



ANALYTICAL RESULTS

Sample: 6051533-01
 Name: G03D
 Matrix: Ground Water - Grab

Sampled: 05/10/16 13:10
 Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Field - PIA							
BTM Well Elv	524.14	Feet		05/10/16 13:10	05/10/16 13:10	FIELD	Field*
Depth of Water (ft below LS)	62.45	Feet		05/10/16 13:10	05/10/16 13:10	FIELD	Field*
Depth, From Measuring Point	64.93	Feet		05/10/16 13:10	05/10/16 13:10	FIELD	Field*
Elevation of GW	535.25	Feet		05/10/16 13:10	05/10/16 13:10	FIELD	Field*
Elevation of Measuring Point (TOC)	600.18	Feet		05/10/16 13:10	05/10/16 13:10	FIELD	Field*
pH, Field Measured	7.06	pH Units		05/10/16 13:10	05/10/16 13:10	FIELD	Field*
Specific Conductance, Field Measured	706.0	umhos/cm		05/10/16 13:10	05/10/16 13:10	FIELD	Field*
Temperature, Field Measured	61.0	°F		05/10/16 13:10	05/10/16 13:10	FIELD	SM 2550 B*
General Chemistry - PIA							
Cyanide	< 0.0050	mg/L		05/12/16 13:48	05/12/16 13:48	sjf	ASTM D7511
Oil & Grease - total	< 5.6	mg/L		05/20/16 07:50	05/20/16 11:36	JMD	EPA 1664
Phenolics	< 5.0	ug/L		05/19/16 06:47	05/20/16 11:00	lglaz	EPA 420.4 - QC 10-210-00-1-A
Solids - total dissolved solids (TDS)	360	mg/L		05/16/16 13:40	05/16/16 15:19	DMB	SM 2540C
Soluble Anions - PIA							
Chloride, Dissolved	1.8	mg/L		05/11/16 17:33	05/11/16 17:33	SCR	EPA 300.0
Nitrate, Dissolved	< 0.02	mg/L		05/11/16 17:33	05/11/16 17:33	SCR	EPA 300.0
Sulfate, Dissolved	< 1.0	mg/L		05/11/16 17:33	05/11/16 17:33	SCR	EPA 300.0
Soluble Metals - PIA							
Arsenic, Dissolved	77	ug/L		05/26/16 08:38	05/27/16 13:27	JMW	SW 6020
Boron, Dissolved	310	ug/L		05/26/16 08:38	05/27/16 13:27	JMW	SW 6020
Cadmium, Dissolved	< 1.0	ug/L		05/26/16 08:38	05/27/16 13:27	JMW	SW 6020
Chromium, Dissolved	< 4.0	ug/L		05/26/16 08:38	05/26/16 15:37	JMW	SW 6020
Lead, Dissolved	< 1.0	ug/L		05/26/16 08:38	05/26/16 15:37	JMW	SW 6020
Magnesium, Dissolved	37	mg/L		05/26/16 08:38	05/27/16 13:27	JMW	SW 6020
Mercury, Dissolved	0.26	ug/L		05/26/16 08:38	05/26/16 15:37	JMW	SW 6020
Zinc, Dissolved	< 6.0	ug/L		05/26/16 08:38	05/27/16 13:27	JMW	SW 6020
Soluble Nutrients - PIA							
Ammonia, Dissolved	1.4	mg/L		05/23/16 10:10	05/23/16 10:53	BRS	EPA 350.1 - QC 10-107-06-2-O
Volatile Organics - PIA							
1,1,1,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,1,1-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,1,2,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,1,2-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,1-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,1-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,1-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B



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Sample: 6051533-01
Name: G03D
Matrix: Ground Water - Grab

Sampled: 05/10/16 13:10
Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
1,2,3-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,2,3-Trichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,2,4-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,2,4-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,2-Dibromo-3-Chloropropane	< 0.05	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,2-Dibromoethane	< 0.05	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,2-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,2-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,3,5-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,3-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,3-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,3-Dichloropropene - Total	< 2.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
1,4-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
2,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
2-Butanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
2-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
2-Hexanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
4-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
4-Methyl-2-pentanone (MIBK)	< 5.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Acetone	< 5.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Acrylonitrile	< 10	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Benzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Bromobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Bromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Bromodichloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Bromoform	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Bromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Carbon disulfide	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Carbon tetrachloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Chlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Chloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Chloroform	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Chloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
cis-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
cis-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Dibromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Dibromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Dichlorodifluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Ethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Hexachlorobutadiene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Iodomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Isopropylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B



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Sample: 6051533-01
Name: G03D
Matrix: Ground Water - Grab

Sampled: 05/10/16 13:10
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Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Methylene chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Naphthalene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
n-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
n-Propylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
p-Isopropyl toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
sec-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Styrene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
tert-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Tetrachloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Tetrahydrofuran	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B*
Toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
trans-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
trans-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
trans-1,4-Dichloro-2-butene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Trichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Trichlorofluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Vinyl acetate	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Vinyl chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B
Xylenes- Total	< 3.0	ug/L		05/16/16 00:00	05/16/16 12:37	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-02
 Name: G05D
 Matrix: Ground Water - Grab

Sampled: 05/10/16 13:57
 Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Field - PIA							
BTM Well Elv	523.92	Feet		05/10/16 13:57	05/10/16 13:57	FIELD	Field*
Depth of Water (ft below LS)	65.63	Feet		05/10/16 13:57	05/10/16 13:57	FIELD	Field*
Depth, From Measuring Point	68.5	Feet		05/10/16 13:57	05/10/16 13:57	FIELD	Field*
Elevation of GW	535.07	Feet		05/10/16 13:57	05/10/16 13:57	FIELD	Field*
Elevation of Measuring Point (TOC)	603.57	Feet		05/10/16 13:57	05/10/16 13:57	FIELD	Field*
pH, Field Measured	7.02	pH Units		05/10/16 13:57	05/10/16 13:57	FIELD	Field*
Specific Conductance, Field Measured	977.0	umhos/cm		05/10/16 13:57	05/10/16 13:57	FIELD	Field*
Temperature, Field Measured	62.7	°F		05/10/16 13:57	05/10/16 13:57	FIELD	SM 2550 B*
General Chemistry - PIA							
Cyanide	< 0.0050	mg/L		05/12/16 13:50	05/12/16 13:50	sjf	ASTM D7511
Oil & Grease - total	< 5.6	mg/L		05/20/16 07:50	05/20/16 11:36	JMD	EPA 1664
Phenolics	< 5.0	ug/L		05/19/16 06:47	05/20/16 11:01	Iglaz	EPA 420.4 - QC 10-210-00-1-A
Solids - total dissolved solids (TDS)	500	mg/L		05/16/16 13:40	05/16/16 15:19	DMB	SM 2540C
Soluble Anions - PIA							
Chloride, Dissolved	3.0	mg/L		05/11/16 18:27	05/11/16 18:27	SCR	EPA 300.0
Nitrate, Dissolved	< 0.02	mg/L		05/11/16 18:27	05/11/16 18:27	SCR	EPA 300.0
Sulfate, Dissolved	90	mg/L		05/16/16 19:53	05/16/16 19:53	SCR	EPA 300.0
Soluble Metals - PIA							
Arsenic, Dissolved	28	ug/L		05/26/16 08:38	05/27/16 13:31	JMW	SW 6020
Boron, Dissolved	260	ug/L		05/26/16 08:38	05/27/16 13:31	JMW	SW 6020
Cadmium, Dissolved	< 1.0	ug/L		05/26/16 08:38	05/27/16 13:31	JMW	SW 6020
Chromium, Dissolved	< 4.0	ug/L		05/26/16 08:38	05/26/16 15:41	JMW	SW 6020
Lead, Dissolved	< 1.0	ug/L		05/26/16 08:38	05/26/16 15:41	JMW	SW 6020
Magnesium, Dissolved	44	mg/L		05/26/16 08:38	05/27/16 13:31	JMW	SW 6020
Mercury, Dissolved	0.29	ug/L		05/26/16 08:38	05/26/16 15:41	JMW	SW 6020
Zinc, Dissolved	< 6.0	ug/L		05/26/16 08:38	05/27/16 13:31	JMW	SW 6020
Soluble Nutrients - PIA							
Ammonia, Dissolved	1.0	mg/L		05/23/16 10:10	05/23/16 11:01	BRS	EPA 350.1 - QC 10-107-06-2-O
Volatile Organics - PIA							
1,1,1,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,1,1-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,1,2,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,1,2-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,1-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,1-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,1-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-02
Name: G05D
Matrix: Ground Water - Grab

Sampled: 05/10/16 13:57
Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
1,2,3-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,2,3-Trichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,2,4-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,2,4-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,2-Dibromo-3-Chloropropane	< 0.05	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,2-Dibromoethane	< 0.05	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,2-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,2-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,3,5-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,3-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,3-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,3-Dichloropropene - Total	< 2.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
1,4-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
2,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
2-Butanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
2-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
2-Hexanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
4-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
4-Methyl-2-pentanone (MIBK)	< 5.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Acetone	< 5.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Acrylonitrile	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Benzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Bromobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Bromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Bromodichloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Bromoform	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Bromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Carbon disulfide	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Carbon tetrachloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Chlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Chloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Chloroform	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Chloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
cis-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
cis-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Dibromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Dibromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Dichlorodifluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Ethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Hexachlorobutadiene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Iodomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Isopropylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-02
Name: G05D
Matrix: Ground Water - Grab

Sampled: 05/10/16 13:57
Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Methylene chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Naphthalene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
n-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
n-Propylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
p-Isopropyl toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
sec-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Styrene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
tert-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Tetrachloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Tetrahydrofuran	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B*
Toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
trans-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
trans-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
trans-1,4-Dichloro-2-butene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Trichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Trichlorofluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Vinyl acetate	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Vinyl chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B
Xylenes- Total	< 3.0	ug/L		05/16/16 00:00	05/16/16 13:04	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-03
 Name: G13D
 Matrix: Ground Water - Grab

Sampled: 05/10/16 12:25
 Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Field - PIA							
BTM Well Elv	525.82	Feet		05/10/16 12:25	05/10/16 12:25	FIELD	Field*
Depth of Water (ft below LS)	61.83	Feet		05/10/16 12:25	05/10/16 12:25	FIELD	Field*
Depth, From Measuring Point	64.55	Feet		05/10/16 12:25	05/10/16 12:25	FIELD	Field*
Elevation of GW	535.27	Feet		05/10/16 12:25	05/10/16 12:25	FIELD	Field*
Elevation of Measuring Point (TOC)	599.82	Feet		05/10/16 12:25	05/10/16 12:25	FIELD	Field*
pH, Field Measured	7.06	pH Units		05/10/16 12:25	05/10/16 12:25	FIELD	Field*
Specific Conductance, Field Measured	716.0	umhos/cm		05/10/16 12:25	05/10/16 12:25	FIELD	Field*
Temperature, Field Measured	59.5	°F		05/10/16 12:25	05/10/16 12:25	FIELD	SM 2550 B*
General Chemistry - PIA							
Cyanide	< 0.0050	mg/L		05/12/16 13:53	05/12/16 13:53	sif	ASTM D7511
Oil & Grease - total	< 5.6	mg/L		05/20/16 07:50	05/20/16 11:36	JMD	EPA 1664
Phenolics	< 5.0	ug/L		05/19/16 06:47	05/20/16 11:07	Iglaz	EPA 420.4 - QC 10-210-00-1-A
Solids - total dissolved solids (TDS)	340	mg/L		05/16/16 13:40	05/16/16 15:19	DMB	SM 2540C
Soluble Anions - PIA							
Chloride, Dissolved	2.6	mg/L		05/11/16 19:20	05/11/16 19:20	SCR	EPA 300.0
Nitrate, Dissolved	< 0.02	mg/L		05/11/16 19:20	05/11/16 19:20	SCR	EPA 300.0
Sulfate, Dissolved	< 1.0	mg/L		05/11/16 19:20	05/11/16 19:20	SCR	EPA 300.0
Soluble Metals - PIA							
Arsenic, Dissolved	46	ug/L		05/26/16 08:38	05/27/16 13:36	JMW	SW 6020
Boron, Dissolved	250	ug/L		05/26/16 08:38	05/27/16 13:36	JMW	SW 6020
Cadmium, Dissolved	< 1.0	ug/L		05/26/16 08:38	05/27/16 13:36	JMW	SW 6020
Chromium, Dissolved	< 4.0	ug/L		05/26/16 08:38	05/26/16 15:45	JMW	SW 6020
Lead, Dissolved	< 1.0	ug/L		05/26/16 08:38	05/26/16 15:45	JMW	SW 6020
Magnesium, Dissolved	41	mg/L		05/26/16 08:38	05/27/16 13:36	JMW	SW 6020
Mercury, Dissolved	0.20	ug/L		05/26/16 08:38	05/26/16 15:45	JMW	SW 6020
Zinc, Dissolved	< 6.0	ug/L		05/26/16 08:38	05/27/16 13:36	JMW	SW 6020
Soluble Nutrients - PIA							
Ammonia, Dissolved	1.7	mg/L		05/23/16 10:10	05/23/16 11:02	BRS	EPA 350.1 - QC 10-107-06-2-O
Volatile Organics - PIA							
1,1,1,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,1,1-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,1,2,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,1,2-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,1-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,1-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,1-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-03
Name: G13D
Matrix: Ground Water - Grab

Sampled: 05/10/16 12:25
Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
1,2,3-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,2,3-Trichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,2,4-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,2,4-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,2-Dibromo-3-Chloropropane	< 0.05	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,2-Dibromoethane	< 0.05	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,2-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,2-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,3,5-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,3-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,3-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,3-Dichloropropene - Total	< 2.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
1,4-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
2,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
2-Butanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
2-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
2-Hexanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
4-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
4-Methyl-2-pentanone (MIBK)	< 5.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Acetone	< 5.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Acrylonitrile	< 10	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Benzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Bromobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Bromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Bromodichloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Bromoform	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Bromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Carbon disulfide	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Carbon tetrachloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Chlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Chloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Chloroform	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Chloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
cis-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
cis-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Dibromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Dibromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Dichlorodifluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Ethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Hexachlorobutadiene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Iodomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Isopropylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B



PDC Laboratories, Inc.
2231 West Altorfer Drive
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ANALYTICAL RESULTS

Sample: 6051533-03
Name: G13D
Matrix: Ground Water - Grab

Sampled: 05/10/16 12:25
Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Methylene chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Naphthalene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
n-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
n-Propylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
p-Isopropyl toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
sec-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Styrene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
tert-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Tetrachloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Tetrahydrofuran	< 10	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B*
Toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
trans-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
trans-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
trans-1,4-Dichloro-2-butene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Trichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Trichlorofluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Vinyl acetate	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Vinyl chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B
Xylenes- Total	< 3.0	ug/L		05/16/16 00:00	05/16/16 13:31	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-04
 Name: FD - G13D
 Matrix: Ground Water - Grab

Sampled: 05/10/16 12:25
 Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
General Chemistry - PIA							
Cyanide	< 0.0050	mg/L		05/12/16 14:10	05/12/16 14:10	sjf	ASTM D7511
Oil & Grease - total	< 5.7	mg/L		05/20/16 07:50	05/20/16 11:37	JMD	EPA 1664
Phenolics	< 5.0	ug/L		05/19/16 08:47	05/20/16 11:08	Iglaz	EPA 420.4 - QC 10-210-00-1-A
Solids - total dissolved solids (TDS)	340	mg/L		05/16/16 13:40	05/16/16 15:19	DMB	SM 2540C
Soluble Anions - PIA							
Chloride, Dissolved	2.7	mg/L		05/11/16 19:38	05/11/16 19:38	SCR	EPA 300.0
Nitrate, Dissolved	< 0.02	mg/L		05/11/16 19:38	05/11/16 19:38	SCR	EPA 300.0
Sulfate, Dissolved	< 1.0	mg/L		05/11/16 19:38	05/11/16 19:38	SCR	EPA 300.0
Soluble Metals - PIA							
Arsenic, Dissolved	44	ug/L		05/26/16 08:38	05/27/16 13:40	JMW	SW 6020
Boron, Dissolved	240	ug/L		05/26/16 08:38	05/27/16 13:40	JMW	SW 6020
Cadmium, Dissolved	< 1.0	ug/L		05/26/16 08:38	05/27/16 13:40	JMW	SW 6020
Chromium, Dissolved	< 4.0	ug/L		05/26/16 08:38	05/26/16 15:49	JMW	SW 6020
Lead, Dissolved	< 1.0	ug/L		05/26/16 08:38	05/26/16 15:49	JMW	SW 6020
Magnesium, Dissolved	39	mg/L		05/26/16 08:38	05/27/16 13:40	JMW	SW 6020
Mercury, Dissolved	< 0.20	ug/L		05/26/16 08:38	05/26/16 15:49	JMW	SW 6020
Zinc, Dissolved	< 6.0	ug/L		05/26/16 08:38	05/27/16 13:40	JMW	SW 6020
Soluble Nutrients - PIA							
Ammonia, Dissolved	1.6	mg/L		05/23/16 10:10	05/23/16 11:03	BRS	EPA 350.1 - QC 10-107-06-2-O
Volatile Organics - PIA							
1,1,1,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,1,1-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,1,2,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,1,2-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,1-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,1-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,1-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,2,3-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,2,3-Trichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,2,4-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,2,4-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,2-Dibromo-3-Chloropropane	< 0.05	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,2-Dibromoethane	< 0.05	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,2-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,2-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,3,5-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-04
 Name: FD - G13D
 Matrix: Ground Water - Grab

Sampled: 05/10/16 12:25
 Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
1,3-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,3-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,3-Dichloropropene - Total	< 2.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
1,4-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
2,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
2-Butanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
2-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
2-Hexanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
4-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
4-Methyl-2-pentanone (MIBK)	< 5.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Acetone	< 5.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Acrylonitrile	< 10	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Benzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Bromobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Bromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Bromodichloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Bromoform	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Bromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Carbon disulfide	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Carbon tetrachloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Chlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Chloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Chloroform	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Chloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
cis-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
cis-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Dibromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Dibromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Dichlorodifluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Ethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Hexachlorobutadiene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Iodomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Isopropylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Methylene chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Naphthalene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
n-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
n-Propylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
p-Isopropyl toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
sec-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Styrene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
tert-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Tetrachloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Tetrahydrofuran	< 10	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B*



PDC Laboratories, Inc.
2231 West Altorfer Drive
Peoria, IL 61615
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ANALYTICAL RESULTS

Sample: 6051533-04
Name: FD - G13D
Matrix: Ground Water - Grab

Sampled: 05/10/16 12:25
Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
trans-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
trans-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
trans-1,4-Dichloro-2-butene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Trichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Trichlorofluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Vinyl acetate	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Vinyl chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B
Xylenes- Total	< 3.0	ug/L		05/16/16 00:00	05/16/16 13:57	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-05
 Name: G17D
 Matrix: Ground Water - Grab

Sampled: 05/10/16 10:25
 Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Field - PIA							
BTM Well Elv	516.55	Feet		05/10/16 10:25	05/10/16 10:25	FIELD	Field*
Depth of Water (ft below LS)	103.6	Feet		05/10/16 10:25	05/10/16 10:25	FIELD	Field*
Depth, From Measuring Point	106.15	Feet		05/10/16 10:25	05/10/16 10:25	FIELD	Field*
Elevation of GW	536.5	Feet		05/10/16 10:25	05/10/16 10:25	FIELD	Field*
Elevation of Measuring Point (TOC)	642.65	Feet		05/10/16 10:25	05/10/16 10:25	FIELD	Field*
pH, Field Measured	6.87	pH Units		05/10/16 10:25	05/10/16 10:25	FIELD	Field*
Specific Conductance, Field Measured	731.0	umhos/cm		05/10/16 10:25	05/10/16 10:25	FIELD	Field*
Temperature, Field Measured	58.0	*F		05/10/16 10:25	05/10/16 10:25	FIELD	SM 2550 B*
General Chemistry - PIA							
Cyanide	< 0.0050	mg/L		05/12/16 14:13	05/12/16 14:13	sjf	ASTM D7511
Oil & Grease - total	< 5.8	mg/L		05/20/16 07:50	05/20/16 11:37	JMD	EPA 1664
Phenolics	< 5.0	ug/L		05/19/16 06:47	05/20/16 11:09	Iglaz	EPA 420.4 - QC 10-210-00-1-A
Solids - total dissolved solids (TDS)	340	mg/L		05/16/16 13:40	05/16/16 15:19	DMB	SM 2540C
Soluble Anions - PIA							
Chloride, Dissolved	2.8	mg/L		05/11/16 19:55	05/11/16 19:55	SCR	EPA 300.0
Nitrate, Dissolved	< 0.02	mg/L		05/11/16 19:55	05/11/16 19:55	SCR	EPA 300.0
Sulfate, Dissolved	< 1.0	mg/L		05/11/16 19:55	05/11/16 19:55	SCR	EPA 300.0
Soluble Metals - PIA							
Arsenic, Dissolved	77	ug/L		05/26/16 08:38	05/27/16 13:44	JMW	SW 6020
Boron, Dissolved	230	ug/L		05/26/16 08:38	05/27/16 13:44	JMW	SW 6020
Cadmium, Dissolved	< 1.0	ug/L		05/26/16 08:38	05/27/16 13:44	JMW	SW 6020
Chromium, Dissolved	< 4.0	ug/L		05/26/16 08:38	05/26/16 15:53	JMW	SW 6020
Lead, Dissolved	< 1.0	ug/L		05/26/16 08:38	05/26/16 15:53	JMW	SW 6020
Magnesium, Dissolved	39	mg/L		05/26/16 08:38	05/27/16 13:44	JMW	SW 6020
Mercury, Dissolved	< 0.20	ug/L		05/26/16 08:38	05/26/16 15:53	JMW	SW 6020
Zinc, Dissolved	< 6.0	ug/L		05/26/16 08:38	05/27/16 13:44	JMW	SW 6020
Soluble Nutrients - PIA							
Ammonia, Dissolved	4.6	mg/L		05/23/16 10:10	05/23/16 11:04	BRS	EPA 350.1 - QC 10-107-06-2-O
Volatile Organics - PIA							
1,1,1,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,1,1-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,1,2,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,1,2-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,1-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,1-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,1-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-05
Name: G17D
Matrix: Ground Water - Grab

Sampled: 05/10/16 10:25
Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
1,2,3-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,2,3-Trichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,2,4-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,2,4-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,2-Dibromo-3-Chloropropane	< 0.05	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,2-Dibromoethane	< 0.05	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,2-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,2-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,3,5-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,3-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,3-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,3-Dichloropropene - Total	< 2.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
1,4-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
2,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
2-Butanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
2-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
2-Hexanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
4-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
4-Methyl-2-pentanone (MIBK)	< 5.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Acetone	< 5.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Acrylonitrile	< 10	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Benzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Bromobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Bromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Bromodichloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Bromoform	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Bromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Carbon disulfide	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Carbon tetrachloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Chlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Chloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Chloroform	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Chloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
cis-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
cis-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Dibromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Dibromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Dichlorodifluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Ethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Hexachlorobutadiene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Iodomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Isopropylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-05
Name: G17D
Matrix: Ground Water - Grab

Sampled: 05/10/16 10:25
Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Methylene chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Naphthalene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
n-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
n-Propylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
p-Isopropyl toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
sec-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Styrene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
tert-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Tetrachloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Tetrahydrofuran	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B*
Toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
trans-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
trans-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
trans-1,4-Dichloro-2-butene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Trichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Trichlorofluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Vinyl acetate	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Vinyl chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B
Xylenes- Total	< 3.0	ug/L		05/16/16 00:00	05/16/16 14:24	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-06
 Name: Field Blank 2
 Matrix: Ground Water - Field Blank

Sampled: 05/10/16 10:25
 Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
General Chemistry - PIA							
Cyanide	< 0.0050	mg/L		05/12/16 14:43	05/12/16 14:43	sjf	ASTM D7511
Oil & Grease - total	< 5.5	mg/L		05/20/16 07:50	05/20/16 11:37	JMD	EPA 1664
Phenolics	< 5.0	ug/L		05/19/16 06:47	05/20/16 11:10	lgiaz	EPA 420.4 - QC 10-210-00-1-A
Solids - total dissolved solids (TDS)	27	mg/L		05/16/16 13:40	05/16/16 15:19	DMB	SM 2540C
Soluble Anions - PIA							
Chloride, Dissolved	< 1.0	mg/L		05/11/16 20:13	05/11/16 20:13	SCR	EPA 300.0
Nitrate, Dissolved	< 0.02	mg/L		05/11/16 20:13	05/11/16 20:13	SCR	EPA 300.0
Sulfate, Dissolved	< 1.0	mg/L		05/11/16 20:13	05/11/16 20:13	SCR	EPA 300.0
Soluble Metals - PIA							
Arsenic, Dissolved	< 1.0	ug/L		05/26/16 08:38	05/27/16 13:48	JMW	SW 6020
Boron, Dissolved	< 10	ug/L		05/26/16 08:38	05/31/16 16:55	JMW	SW 6020
Cadmium, Dissolved	< 1.0	ug/L		05/26/16 08:38	05/27/16 13:48	JMW	SW 6020
Chromium, Dissolved	< 4.0	ug/L		05/26/16 08:38	05/26/16 15:58	JMW	SW 6020
Lead, Dissolved	< 1.0	ug/L		05/26/16 08:38	05/26/16 15:58	JMW	SW 6020
Magnesium, Dissolved	< 0.10	mg/L		05/26/16 08:38	05/27/16 13:48	JMW	SW 6020
Mercury, Dissolved	< 0.20	ug/L		05/26/16 08:38	05/26/16 15:58	JMW	SW 6020
Zinc, Dissolved	< 6.0	ug/L		05/26/16 08:38	05/27/16 13:48	JMW	SW 6020
Soluble Nutrients - PIA							
Ammonia, Dissolved	< 0.10	mg/L		05/23/16 10:10	05/23/16 11:04	BRS	EPA 350.1 - QC 10-107-05-2-O
Volatile Organics - PIA							
1,1,1,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,1,1-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,1,2,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,1,2-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,1-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,1-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,1-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,2,3-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,2,3-Trichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,2,4-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,2,4-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,2-Dibromo-3-Chloropropane	< 0.05	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,2-Dibromoethane	< 0.05	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,2-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,2-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,3,5-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-06

Sampled: 05/10/16 10:25

Name: Field Blank 2

Received: 05/11/16 08:46

Matrix: Ground Water - Field Blank

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
1,3-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,3-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,3-Dichloropropene - Total	< 2.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
1,4-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
2,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
2-Butanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
2-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
2-Hexanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
4-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
4-Methyl-2-pentanone (MIBK)	< 5.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Acetone	< 5.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Acrylonitrile	< 10	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Benzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Bromobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Bromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Bromodichloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Bromoform	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Bromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Carbon disulfide	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Carbon tetrachloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Chlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Chloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Chloroform	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Chloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
cis-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
cis-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Dibromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Dibromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Dichlorodifluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Ethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Hexachlorobutadiene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Iodomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Isopropylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Methylene chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Naphthalene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
n-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
n-Propylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
p-Isopropyl toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
sec-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Styrene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
tert-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Tetrachloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Tetrahydrofuran	< 10	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B*



PDC Laboratories, Inc.

2231 West Altorfer Drive

Peoria, IL 61615

(800) 752-6651

ANALYTICAL RESULTS

Sample: 6051533-06
Name: Field Blank 2
Matrix: Ground Water - Field Blank

Sampled: 05/10/16 10:25
Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
trans-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
trans-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
trans-1,4-Dichloro-2-butene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Trichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Trichlorofluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Vinyl acetate	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Vinyl chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B
Xylenes- Total	< 3.0	ug/L		05/16/16 00:00	05/16/16 14:50	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-07
 Name: Trip Blank 2
 Matrix: Ground Water - Trip Blank

Sampled: 05/10/16 00:00
 Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
Volatile Organics - PIA							
1,1,1,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,1,1-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,1,2,2-Tetrachloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,1,2-Trichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,1-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,1-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,1-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,2,3-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,2,3-Trichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,2,4-Trichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,2,4-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,2-Dibromo-3-Chloropropane	< 0.05	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,2-Dibromoethane	< 0.05	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,2-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,2-Dichloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,3,5-Trimethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,3-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,3-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,3-Dichloropropene - Total	< 2.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
1,4-Dichlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
2,2-Dichloropropane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
2-Butanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
2-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
2-Hexanone	< 5.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
4-Chlorotoluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
4-Methyl-2-pentanone (MIBK)	< 5.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Acetone	< 5.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Acrylonitrile	< 10	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Benzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Bromobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Bromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Bromodichloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Bromoform	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Bromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Carbon disulfide	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Carbon tetrachloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Chlorobenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Chloroethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Chloroform	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Chloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B



ANALYTICAL RESULTS

Sample: 6051533-07
Name: Trip Blank 2
Matrix: Ground Water - Trip Blank

Sampled: 05/10/16 00:00
Received: 05/11/16 08:46

Parameter	Result	Unit	Qualifier	Prepared	Analyzed	Analyst	Method
cis-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
cis-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Dibromochloromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Dibromomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Dichlorodifluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Ethylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Hexachlorobutadiene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Iodomethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Isopropylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Methylene chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Naphthalene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
n-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
n-Propylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
p-Isopropyl toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
sec-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Styrene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
tert-Butylbenzene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Tetrachloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Tetrahydrofuran	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B*
Toluene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
trans-1,2-Dichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
trans-1,3-Dichloropropene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
trans-1,4-Dichloro-2-butene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Trichloroethene	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Trichlorofluoromethane	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Vinyl acetate	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Vinyl chloride	< 1.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B
Xylenes- Total	< 3.0	ug/L		05/16/16 00:00	05/16/16 15:17	JMB	SW 8260B