

February 23, 2017

Ms. Kerry Maloney
NYSDEC
Bureau of Eastern Remedial Action
625 Broadway
Albany, NY 12233-7020

**Re: *Groundwater Sampling Report
Former Darby Drugs Distribution Center - OUII (off-site)
Morgan Days Park - Parking Lot
Nassau Street, Rockville Centre, New York
NYSDEC BCP Number: C130140***

Dear Ms. Maloney:

Please find the enclosed Groundwater Sampling Report for the above referenced project. In accordance with the Interim Remedial Measure Work Plan (IRM WP), groundwater sampling was performed on monthly after chemical oxidant injections in September 2016.

If you have any questions or comments regarding the attached report, please do not hesitate to contact me.

Very truly yours,



Amy J Kasten
Environmental Geologist

FORMER DARBY DRUGS DISTRIBUTION CENTER
OUII - OFFSITE
NYSDEC BCP Number C130140
ISCO PERFORMANCE SAMPLING REPORT
September 2016 - January 2017

CHEMICAL OXIDANT INJECTIONS

A chemical oxidant injection event was performed downgradient of the Darby Site adjacent to the parking lot for the Morgan Days Park. Oxidant was injected using a Geoprobe 6720 probe rig equipped with injection tooling. The injections were completed within the Zone 1 treatment area in accordance with the approved OUII IRM work plan. Due to subsurface conditions including low permeability fine sand and silt within the target injection depth and access arrangements required by the Village, the injection was performed over the course of two days: September 9th, 2016 and September 15th, 2016. Each injection consisted 120 gallons of a 12% sodium permanganate solution. The solution was prepared by mixing 19 gallons of water to each 5 gallon pail or 40% sodium permanganate. The total injection consisted of 1,140 pounds (100 gallons) of 40% sodium permanganate solution.

Injections were performed from the water table (approximately 4 ft below grade) to the top of the clay layer (approximately 10 ft below grade) at four locations spaced 10 feet apart.

GROUNDWATER SAMPLING

A baseline sampling round was performed on June 3rd 2016. Following the oxidant injection event in September three post injection groundwater sampling events were performed on October 27th, 2016, November 30th, 2016 and December 30th, 2016. The groundwater samples were collected from MW2, MW11 and MW12 in accordance with the low-flow groundwater sampling procedures outlined within the IRM WP. See **Figure 1** for the location of all site monitoring wells and chemical oxidant injection wells. The groundwater samples were picked up by laboratory dispatched courier and delivered to Phoenix Environmental Laboratories (Phoenix) of 587 East Middle Turnpike, Manchester, CT 06040, a New York State ELAP certified environmental laboratory (ELAP Certification No. 11301). The groundwater samples were submitted for laboratory analysis of volatile organic compounds (VOCs) via EPA Method 8260.

Copies of the laboratory reports are attached as (**Appendix B**). The laboratory results are summarized and compared to their appropriate standards/criteria in (**Table 1**). The total VOC and Total CVOC concentrations for the sampling events are plotted on a graph for each well (**Graphs 1-3**). Groundwater flow maps prepared from water level readings taken during the November and December 2016 sampling events are provided as **Figures 2 and 3**.

GROUNDWATER SAMPLING RESULTS

MW2 - Total CVOC baseline concentrations as reported in this well on June 3rd, 2016 were 4.42 µg/L. The concentrations after the injections were completed were 9.26 µg/L in October, 3.04 µg/L in November and 2.9 µg/L in December.

MW11 - Total COVOC baseline concentrations were 1,953.24 µg/L in June 2016 followed by post injection results of 2,260.1 µg/L in October, 2,722.9 µg/L in November and 3,489.9 µg/L in December.

MW12 - Total COVOC baseline concentrations were 315.49 µg/L in June 2016, 3,059.7 µg/L in October 2016, 1,633.90 µg/L in November 2016 and to 410.52 µg/L in December 2016.

GROUNDWATER VOC CONCENTRATION TRENDS

The CVOC levels in MW2, which is located closest to the pond have decreased over time to below groundwater standards and appear to have stabilized during the last four sampling rounds. CVOC levels in MW11 show an order of magnitude decrease between the results obtained in 2016 with those from 2013 and 2014. The decrease does not appear to be related to the oxidant injection, however, as post injection CVOC concentrations have increased following the baseline results. Therefore the significant overall decline may be attributed to attenuation over time following removal of the on-site source area and on-site ISCO treatment. The most significant change in CVOCs in this well is the overall decline in PCE and TCE concentrations from 2013-2014 to 2016 while DCE concentrations have remained relatively stable and VC concentrations increased over the same period. This generally indicates that dechlorination may be a contributing factor in the CVOC reductions in this well as dechlorination proceeds from PCE to TCE to Cis-DCE to VC.

MW12, which is not within or downgradient of the oxidant treatment zone has fluctuated significantly over time. There has been no change in the concentration ratios between parameters within this well with all of them rising and falling uniformly. This suggests that the fluctuations may be a function of the sensitivity of the thin, shallow water bearing zone to changes in water levels. Note that the shallow groundwater conditions and open surface areas would be expected to result in a rapid response to storm events and the infiltration of surface runoff.

FUTURE PLANS / RECOMMENDATIONS

Although there has been no apparent correlation between the injection event and the CVOC concentrations downgradient of the treatment area, the low hydraulic conductivity of the soils within the upper saturated zone result in very slow transport rates. Since CVOC concentrations have significantly been reduced over time and the permanganate oxidant can stay resident for 6 mo to 1 year, it is recommended that groundwater sampling continue on a periodic basis. This information will be used to see if reductions continue in wells MW11 and MW12 or if the concentrations have stabilized. Care should be taken to schedule sampling events a minimum of 3 days following any significant term events so that a short term fluctuation response is not reflected in the results.

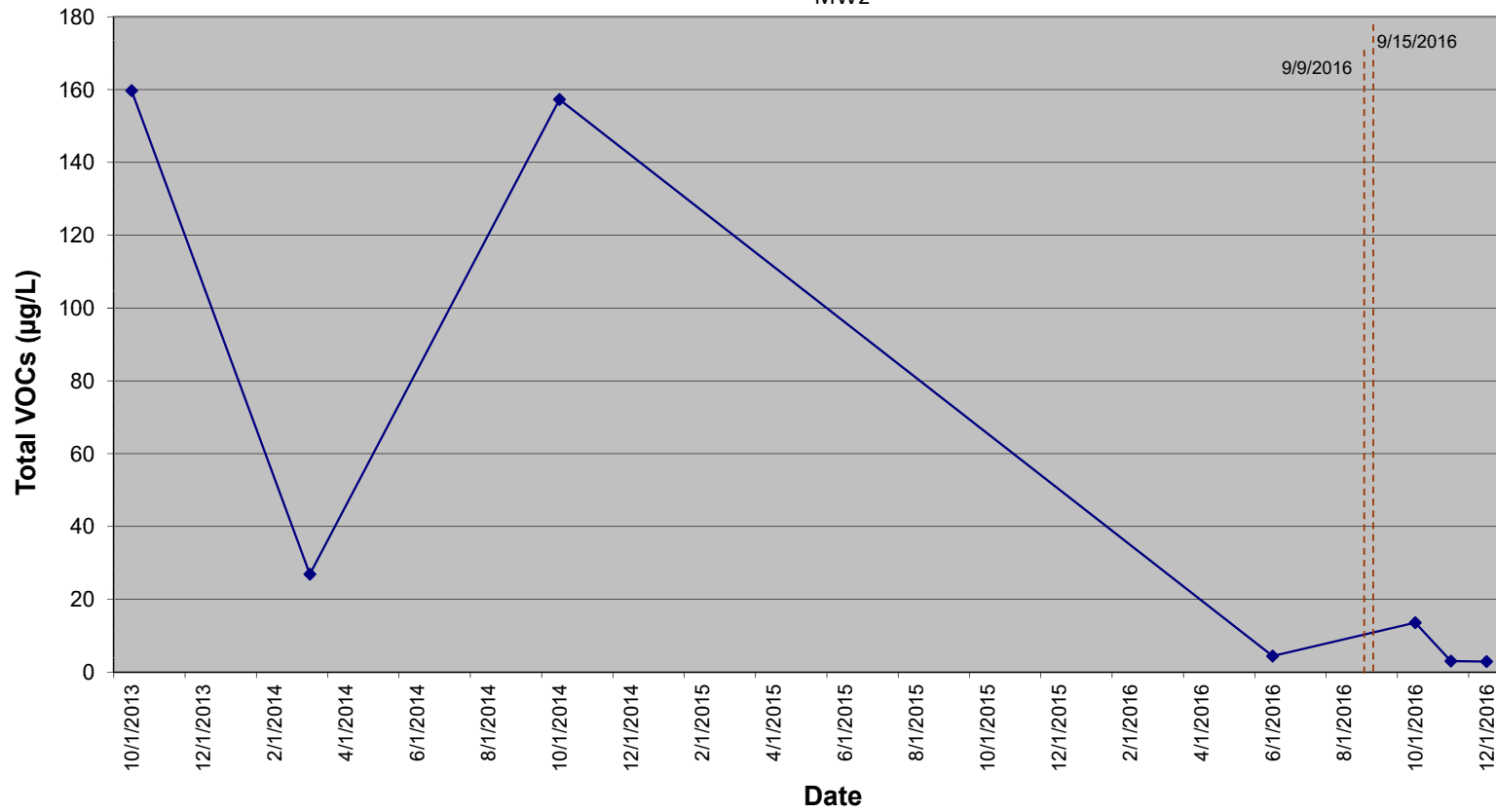
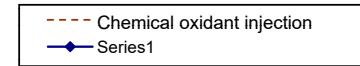
TABLES



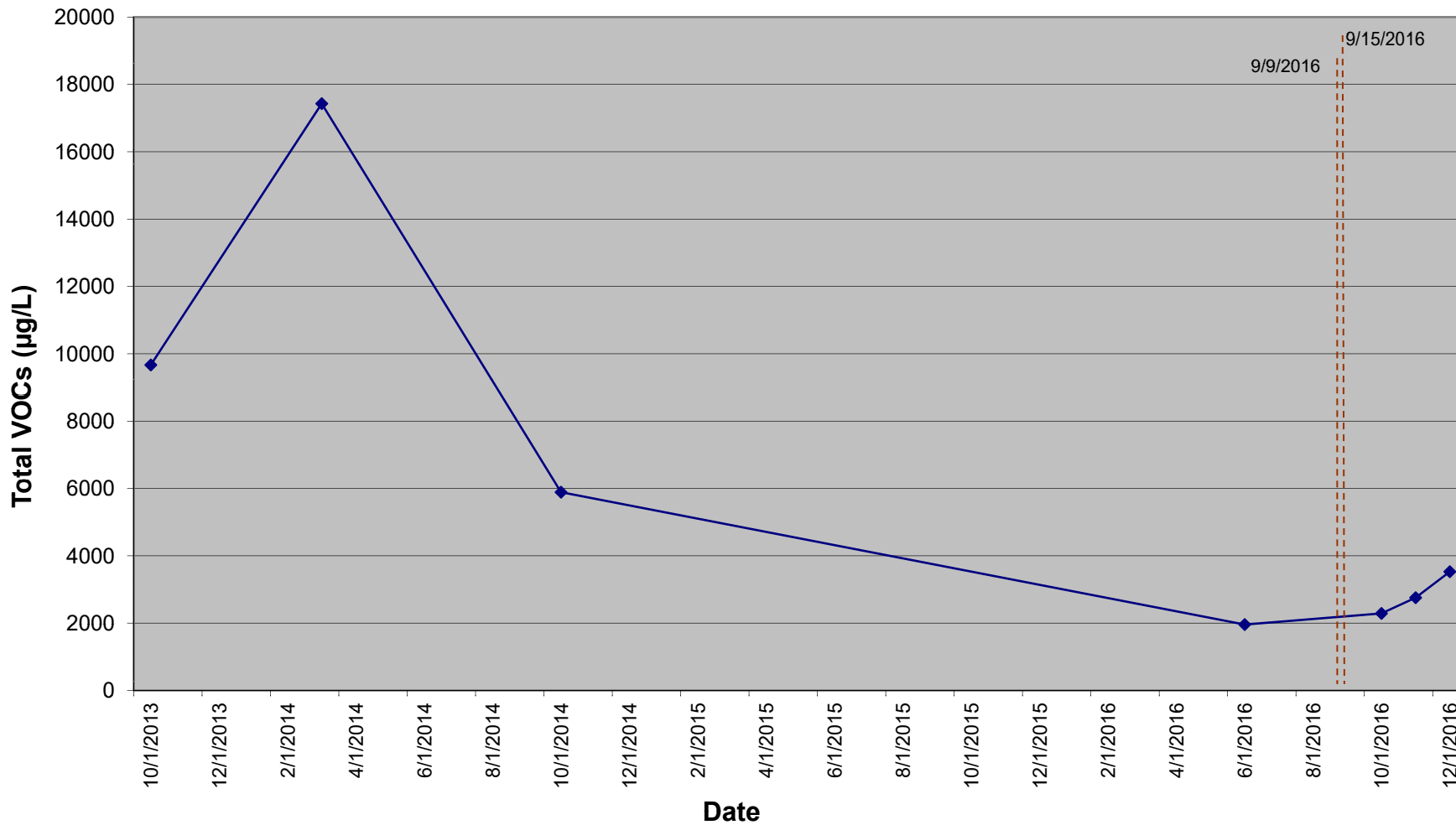
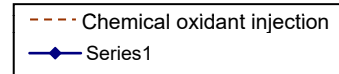
GRAPHS



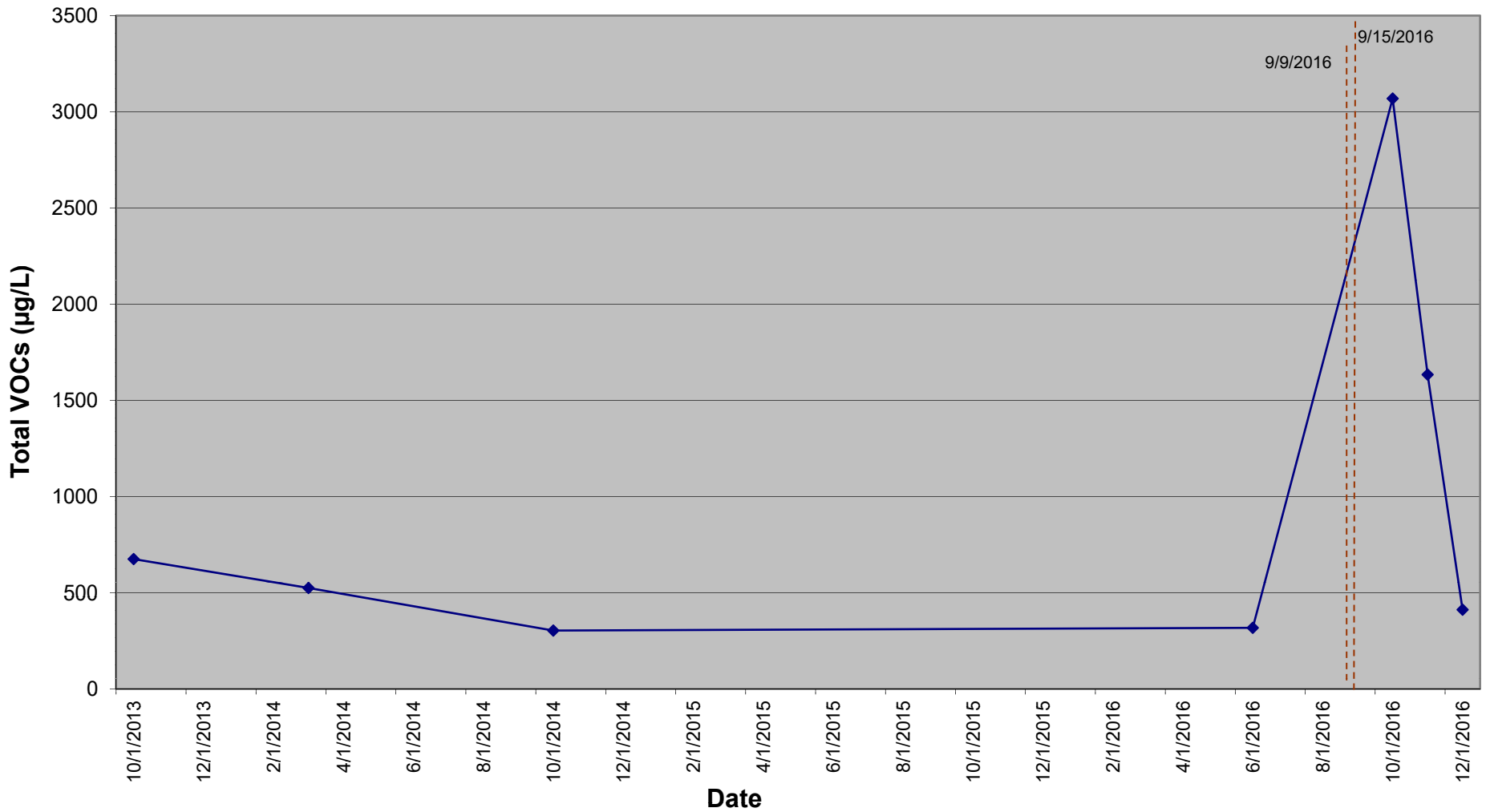
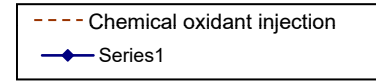
Graph 1
Total VOCs
51 Nassau Street, Rockville Centre, NY
October 2013 - December 2016
MW2



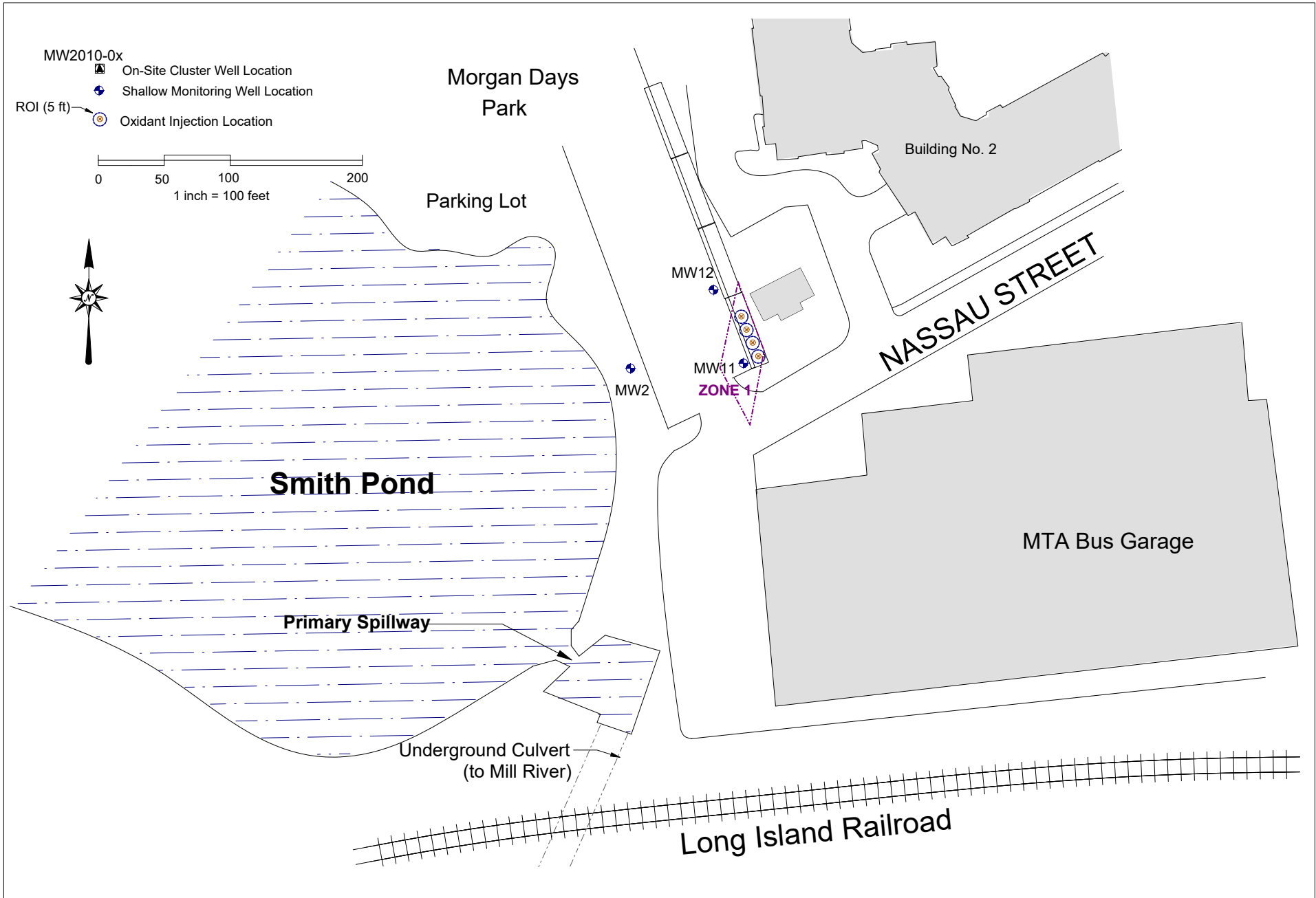
Graph 2
Total VOCs
51 Nassau Street, Rockville Centre, NY
October 2013- December 2016
MW11




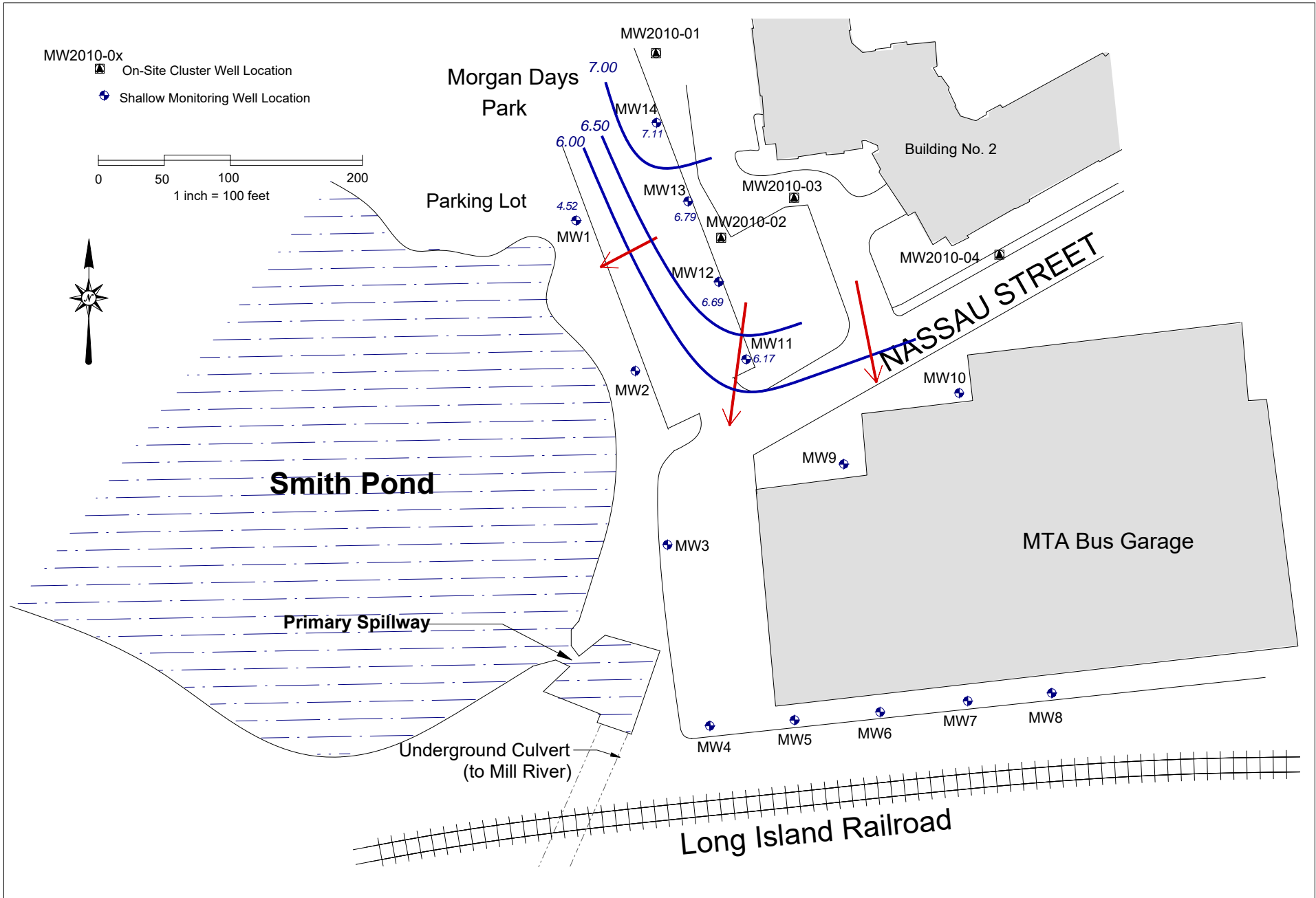
Graph 3
Total VOCs
51 Nassau Street, Rockville Centre, NY
October 2013- December 2016
MW12




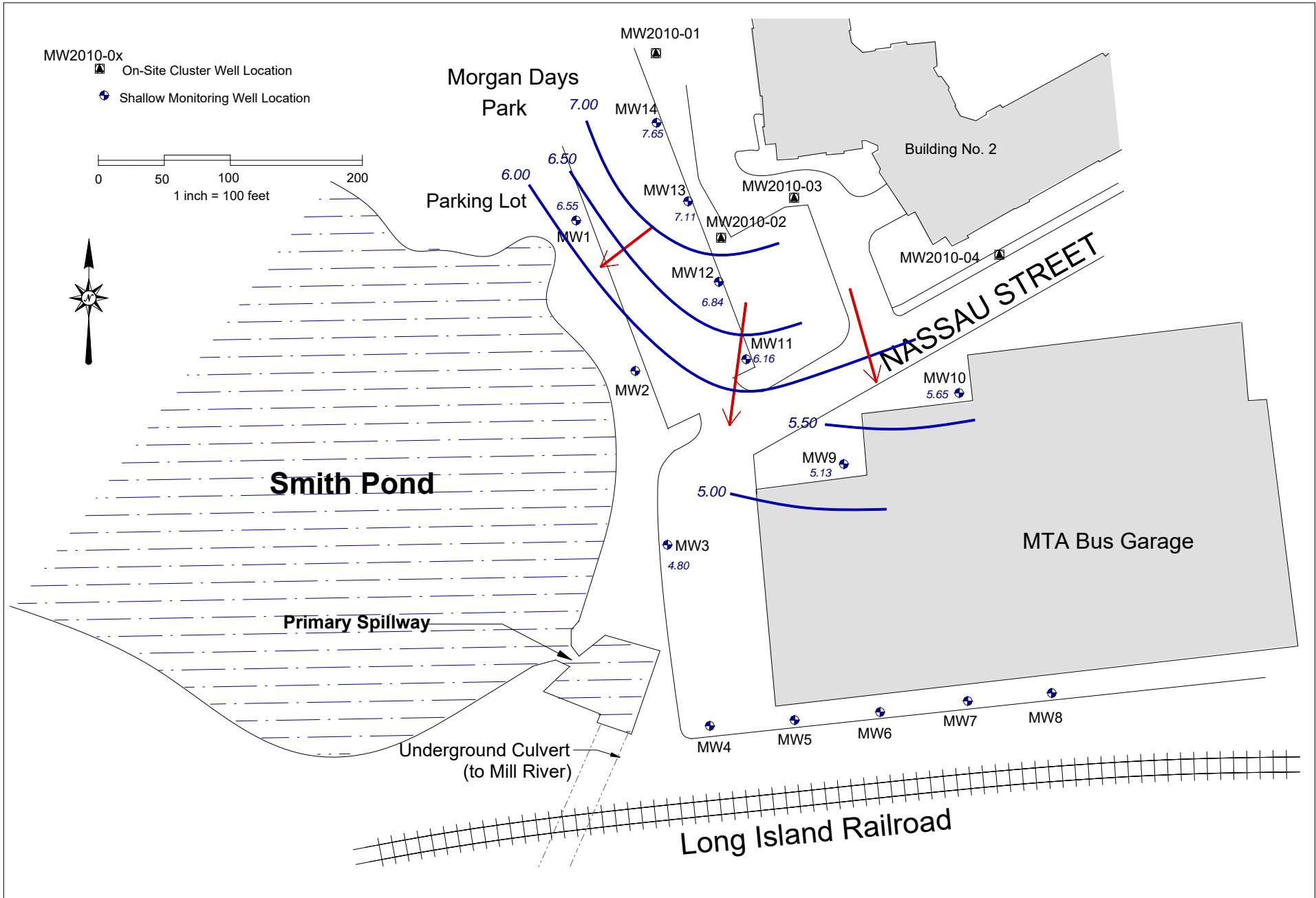
FIGURES




 ENVIRONMENTAL BUSINESS CONSULTANTS	Phone 631.504.6000 Fax 631.924.2870	Figure No. 1	Site Name: FORMER DARBY DRUGS
			Site Address: 80 BANKS AVENUE, ROCKVILLE CENTRE, NY
			Drawing Title: OXIDANT INJECTION AND WELL LOCATION MAP



 ENVIRONMENTAL BUSINESS CONSULTANTS	Phone 631.504.6000 Fax 631.924.2870	Figure No. 2	Site Name: FORMER DARBY DRUGS
			Site Address: 80 BANKS AVENUE, ROCKVILLE CENTRE, NY
			Drawing Title: GROUNDWATER ELEVATION - NOVEMBER 22, 2016



 ENVIRONMENTAL BUSINESS CONSULTANTS	Phone 631.504.6000 Fax 631.924.2870	Figure No. 3	Site Name: FORMER DARBY DRUGS
			Site Address: 80 BANKS AVENUE, ROCKVILLE CENTRE, NY
			Drawing Title: GROUNDWATER ELEVATION - DECEMBER 12, 2016

APPENDIX A

LABORATORY REPORTS





Tuesday, October 29, 2013

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 80 BANKS AVE.
Sample ID#s: BF66010 - BF66019

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 October 29, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 10/18/13 0:00
 10/21/13 14:53

Laboratory Data

SDG ID: GBF66010
 Phoenix ID: BF66010

Project ID: 80 BANKS AVE.
 Client ID: MW1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,1,1-Trichloroethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1,2-Trichloroethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethene	2.0	2.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloropropene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichlorobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichloropropane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trichlorobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trimethylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromo-3-chloropropane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromoethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichlorobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichloroethane	ND	1.2	ug/L	10/22/13	KCA	SW8260
1,2-Dichloropropane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,3,5-Trimethylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichlorobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichloropropane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,4-Dichlorobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
2,2-Dichloropropane	ND	2.0	ug/L	10/22/13	KCA	SW8260
2-Chlorotoluene	ND	2.0	ug/L	10/22/13	KCA	SW8260
2-Hexanone	ND	10	ug/L	10/22/13	KCA	SW8260
2-Isopropyltoluene	ND	2.0	ug/L	10/22/13	KCA	SW8260
4-Chlorotoluene	ND	2.0	ug/L	10/22/13	KCA	SW8260
4-Methyl-2-pentanone	ND	10	ug/L	10/22/13	KCA	SW8260
Acetone	ND	50	ug/L	10/22/13	KCA	SW8260

Client ID: MW1

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	10	ug/L	10/22/13	KCA	SW8260
Benzene	ND	1.4	ug/L	10/22/13	KCA	SW8260
Bromobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Bromochloromethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
Bromodichloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromoform	ND	2.0	ug/L	10/22/13	KCA	SW8260
Bromomethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
Carbon Disulfide	ND	10	ug/L	10/22/13	KCA	SW8260
Carbon tetrachloride	ND	2.0	ug/L	10/22/13	KCA	SW8260
Chlorobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Chloroethane	6.8	2.0	ug/L	10/22/13	KCA	SW8260
Chloroform	ND	2.0	ug/L	10/22/13	KCA	SW8260
Chloromethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
cis-1,2-Dichloroethene	1100	100	ug/L	10/25/13	KCA	SW8260
cis-1,3-Dichloropropene	ND	0.80	ug/L	10/22/13	KCA	SW8260
Dibromochloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Dibromomethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
Dichlorodifluoromethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
Ethylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Hexachlorobutadiene	ND	0.80	ug/L	10/22/13	KCA	SW8260
Isopropylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
m&p-Xylene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Methyl ethyl ketone	ND	10	ug/L	10/22/13	KCA	SW8260
Methyl t-butyl ether (MTBE)	ND	2.0	ug/L	10/22/13	KCA	SW8260
Methylene chloride	ND	2.0	ug/L	10/22/13	KCA	SW8260
Naphthalene	ND	2.0	ug/L	10/22/13	KCA	SW8260
n-Butylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
n-Propylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
o-Xylene	ND	2.0	ug/L	10/22/13	KCA	SW8260
p-Isopropyltoluene	ND	2.0	ug/L	10/22/13	KCA	SW8260
sec-Butylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Styrene	ND	2.0	ug/L	10/22/13	KCA	SW8260
tert-Butylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Tetrachloroethene	250	20	ug/L	10/25/13	KCA	SW8260
Tetrahydrofuran (THF)	9.8	5.0	ug/L	10/22/13	KCA	SW8260
Toluene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Total Xylenes	ND	2	ug/L	10/22/13	KCA	SW8260
trans-1,2-Dichloroethene	4.7	2.0	ug/L	10/22/13	KCA	SW8260
trans-1,3-Dichloropropene	ND	0.80	ug/L	10/22/13	KCA	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	10/22/13	KCA	SW8260
Trichloroethene	340	20	ug/L	10/25/13	KCA	SW8260
Trichlorofluoromethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
Trichlorotrifluoroethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
Vinyl chloride	59	2.0	ug/L	10/22/13	KCA	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	94		%	10/22/13	KCA	70 - 130 %
% Bromofluorobenzene	92		%	10/22/13	KCA	70 - 130 %
% Dibromofluoromethane	102		%	10/22/13	KCA	70 - 130 %
% Toluene-d8	103		%	10/22/13	KCA	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

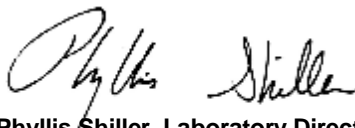
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

October 29, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

October 29, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 10/18/13
 10/21/13
 Time: 0:00
 14:53

Laboratory Data

SDG ID: GBF66010
 Phoenix ID: BF66011

Project ID: 80 BANKS AVE.
 Client ID: MW2

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	10/22/13	KCA	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
2-Chlorotoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
2-Hexanone	ND	5.0	ug/L	10/22/13	KCA	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
4-Chlorotoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	10/22/13	KCA	SW8260
Acetone	ND	25	ug/L	10/22/13	KCA	SW8260

Client ID: MW2

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	10/22/13	KCA	SW8260
Benzene	ND	0.70	ug/L	10/22/13	KCA	SW8260
Bromobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromochloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromodichloromethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
Bromoform	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromomethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Carbon Disulfide	ND	5.0	ug/L	10/22/13	KCA	SW8260
Carbon tetrachloride	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloroform	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
cis-1,2-Dichloroethene	130	10	ug/L	10/22/13	KCA	SW8260
cis-1,3-Dichloropropene	ND	0.40	ug/L	10/22/13	KCA	SW8260
Dibromochloromethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
Dibromomethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Ethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	10/22/13	KCA	SW8260
Isopropylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
m&p-Xylene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	10/22/13	KCA	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	10/22/13	KCA	SW8260
Methylene chloride	ND	1.0	ug/L	10/22/13	KCA	SW8260
Naphthalene	ND	1.0	ug/L	10/22/13	KCA	SW8260
n-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
n-Propylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
o-Xylene	ND	1.0	ug/L	10/22/13	KCA	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
sec-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Styrene	ND	1.0	ug/L	10/22/13	KCA	SW8260
tert-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Tetrachloroethene	3.9	1.0	ug/L	10/22/13	KCA	SW8260
Tetrahydrofuran (THF)	2.8	2.5	ug/L	10/22/13	KCA	SW8260
Toluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Total Xylenes	ND	1	ug/L	10/22/13	KCA	SW8260
trans-1,2-Dichloroethene	2.4	1.0	ug/L	10/22/13	KCA	SW8260
trans-1,3-Dichloropropene	ND	0.40	ug/L	10/22/13	KCA	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	10/22/13	KCA	SW8260
Trichloroethene	7.6	1.0	ug/L	10/22/13	KCA	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Vinyl chloride	13	1.0	ug/L	10/22/13	KCA	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	101		%	10/22/13	KCA	70 - 130 %
% Bromofluorobenzene	100		%	10/22/13	KCA	70 - 130 %
% Dibromofluoromethane	96		%	10/22/13	KCA	70 - 130 %
% Toluene-d8	101		%	10/22/13	KCA	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

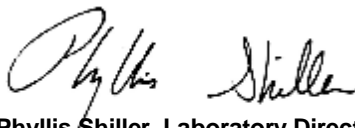
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

October 29, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

October 29, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 10/18/13
 10/21/13
 Time: 0:00
 14:53

Laboratory Data

SDG ID: GBF66010
 Phoenix ID: BF66012

Project ID: 80 BANKS AVE.
 Client ID: MW9

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,1,1-Trichloroethane	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,1,2-Trichloroethane	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,1-Dichloroethane	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,1-Dichloroethene	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,1-Dichloropropene	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,2,3-Trichlorobenzene	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,2,3-Trichloropropane	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,2,4-Trichlorobenzene	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,2,4-Trimethylbenzene	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,2-Dibromo-3-chloropropane	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,2-Dibromoethane	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,2-Dichlorobenzene	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,2-Dichloroethane	ND	1.2	ug/L	10/23/13	KCA	SW8260
1,2-Dichloropropane	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,3,5-Trimethylbenzene	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,3-Dichlorobenzene	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,3-Dichloropropane	ND	2.0	ug/L	10/23/13	KCA	SW8260
1,4-Dichlorobenzene	ND	2.0	ug/L	10/23/13	KCA	SW8260
2,2-Dichloropropane	ND	2.0	ug/L	10/23/13	KCA	SW8260
2-Chlorotoluene	ND	2.0	ug/L	10/23/13	KCA	SW8260
2-Hexanone	ND	10	ug/L	10/23/13	KCA	SW8260
2-Isopropyltoluene	4.5	2.0	ug/L	10/23/13	KCA	SW8260
4-Chlorotoluene	ND	2.0	ug/L	10/23/13	KCA	SW8260
4-Methyl-2-pentanone	19	10	ug/L	10/23/13	KCA	SW8260
Acetone	ND	50	ug/L	10/23/13	KCA	SW8260

Client ID: MW9

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	10	ug/L	10/23/13	KCA	SW8260
Benzene	2.2	1.4	ug/L	10/23/13	KCA	SW8260
Bromobenzene	ND	2.0	ug/L	10/23/13	KCA	SW8260
Bromochloromethane	ND	2.0	ug/L	10/23/13	KCA	SW8260
Bromodichloromethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
Bromoform	ND	2.0	ug/L	10/23/13	KCA	SW8260
Bromomethane	ND	2.0	ug/L	10/23/13	KCA	SW8260
Carbon Disulfide	ND	10	ug/L	10/23/13	KCA	SW8260
Carbon tetrachloride	ND	2.0	ug/L	10/23/13	KCA	SW8260
Chlorobenzene	ND	2.0	ug/L	10/23/13	KCA	SW8260
Chloroethane	ND	2.0	ug/L	10/23/13	KCA	SW8260
Chloroform	ND	2.0	ug/L	10/23/13	KCA	SW8260
Chloromethane	ND	2.0	ug/L	10/23/13	KCA	SW8260
cis-1,2-Dichloroethene	ND	2.0	ug/L	10/23/13	KCA	SW8260
cis-1,3-Dichloropropene	ND	0.80	ug/L	10/23/13	KCA	SW8260
Dibromochloromethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
Dibromomethane	ND	2.0	ug/L	10/23/13	KCA	SW8260
Dichlorodifluoromethane	ND	2.0	ug/L	10/23/13	KCA	SW8260
Ethylbenzene	ND	2.0	ug/L	10/23/13	KCA	SW8260
Hexachlorobutadiene	ND	0.80	ug/L	10/23/13	KCA	SW8260
Isopropylbenzene	25	2.0	ug/L	10/23/13	KCA	SW8260
m&p-Xylene	2.5	2.0	ug/L	10/23/13	KCA	SW8260
Methyl ethyl ketone	ND	10	ug/L	10/23/13	KCA	SW8260
Methyl t-butyl ether (MTBE)	ND	2.0	ug/L	10/23/13	KCA	SW8260
Methylene chloride	ND	2.0	ug/L	10/23/13	KCA	SW8260
Naphthalene	ND	2.0	ug/L	10/23/13	KCA	SW8260
n-Butylbenzene	7.9	2.0	ug/L	10/23/13	KCA	SW8260
n-Propylbenzene	33	2.0	ug/L	10/23/13	KCA	SW8260
o-Xylene	ND	2.0	ug/L	10/23/13	KCA	SW8260
p-Isopropyltoluene	ND	2.0	ug/L	10/23/13	KCA	SW8260
sec-Butylbenzene	6.6	2.0	ug/L	10/23/13	KCA	SW8260
Styrene	ND	2.0	ug/L	10/23/13	KCA	SW8260
tert-Butylbenzene	3.8	2.0	ug/L	10/23/13	KCA	SW8260
Tetrachloroethene	ND	2.0	ug/L	10/23/13	KCA	SW8260
Tetrahydrofuran (THF)	ND	5.0	ug/L	10/23/13	KCA	SW8260
Toluene	ND	2.0	ug/L	10/23/13	KCA	SW8260
Total Xylenes	3	2	ug/L	10/23/13	KCA	SW8260
trans-1,2-Dichloroethene	ND	2.0	ug/L	10/23/13	KCA	SW8260
trans-1,3-Dichloropropene	ND	0.80	ug/L	10/23/13	KCA	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	10/23/13	KCA	SW8260
Trichloroethene	ND	2.0	ug/L	10/23/13	KCA	SW8260
Trichlorofluoromethane	ND	2.0	ug/L	10/23/13	KCA	SW8260
Trichlorotrifluoroethane	ND	2.0	ug/L	10/23/13	KCA	SW8260
Vinyl chloride	ND	2.0	ug/L	10/23/13	KCA	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	110		%	10/23/13	KCA	70 - 130 %
% Bromofluorobenzene	96		%	10/23/13	KCA	70 - 130 %
% Dibromofluoromethane	92		%	10/23/13	KCA	70 - 130 %
% Toluene-d8	103		%	10/23/13	KCA	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

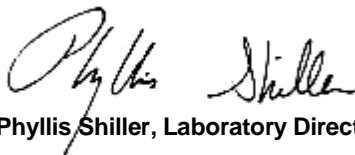
BRL=Below Reporting Level

Comments:

Elevated reporting limits for volatiles due to the presence of target and non-target compounds.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

October 29, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

October 29, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 10/18/13
 10/21/13
 Time: 0:00
 14:53

Laboratory Data

SDG ID: GBF66010
 Phoenix ID: BF66013

Project ID: 80 BANKS AVE.
 Client ID: MW10

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	10/23/13	KCA	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,2,4-Trimethylbenzene	1.4	1.0	ug/L	10/23/13	KCA	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	10/23/13	KCA	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	10/23/13	KCA	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	10/23/13	KCA	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	10/23/13	KCA	SW8260
2-Chlorotoluene	ND	1.0	ug/L	10/23/13	KCA	SW8260
2-Hexanone	ND	5.0	ug/L	10/23/13	KCA	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	10/23/13	KCA	SW8260
4-Chlorotoluene	ND	1.0	ug/L	10/23/13	KCA	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	10/23/13	KCA	SW8260
Acetone	ND	25	ug/L	10/23/13	KCA	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	10/23/13	KCA	SW8260
Benzene	ND	0.70	ug/L	10/23/13	KCA	SW8260
Bromobenzene	ND	1.0	ug/L	10/23/13	KCA	SW8260
Bromochloromethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
Bromodichloromethane	ND	0.50	ug/L	10/23/13	KCA	SW8260
Bromoform	ND	1.0	ug/L	10/23/13	KCA	SW8260
Bromomethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
Carbon Disulfide	ND	5.0	ug/L	10/23/13	KCA	SW8260
Carbon tetrachloride	ND	1.0	ug/L	10/23/13	KCA	SW8260
Chlorobenzene	ND	1.0	ug/L	10/23/13	KCA	SW8260
Chloroethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
Chloroform	ND	1.0	ug/L	10/23/13	KCA	SW8260
Chloromethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
cis-1,2-Dichloroethene	ND	1.0	ug/L	10/23/13	KCA	SW8260
cis-1,3-Dichloropropene	ND	0.40	ug/L	10/23/13	KCA	SW8260
Dibromochloromethane	ND	0.50	ug/L	10/23/13	KCA	SW8260
Dibromomethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
Ethylbenzene	ND	1.0	ug/L	10/23/13	KCA	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	10/23/13	KCA	SW8260
Isopropylbenzene	3.9	1.0	ug/L	10/23/13	KCA	SW8260
m&p-Xylene	ND	1.0	ug/L	10/23/13	KCA	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	10/23/13	KCA	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	10/23/13	KCA	SW8260
Methylene chloride	ND	1.0	ug/L	10/23/13	KCA	SW8260
Naphthalene	ND	1.0	ug/L	10/23/13	KCA	SW8260
n-Butylbenzene	ND	1.0	ug/L	10/23/13	KCA	SW8260
n-Propylbenzene	4.8	1.0	ug/L	10/23/13	KCA	SW8260
o-Xylene	ND	1.0	ug/L	10/23/13	KCA	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	10/23/13	KCA	SW8260
sec-Butylbenzene	1.4	1.0	ug/L	10/23/13	KCA	SW8260
Styrene	ND	1.0	ug/L	10/23/13	KCA	SW8260
tert-Butylbenzene	ND	1.0	ug/L	10/23/13	KCA	SW8260
Tetrachloroethene	ND	1.0	ug/L	10/23/13	KCA	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	10/23/13	KCA	SW8260
Toluene	ND	1.0	ug/L	10/23/13	KCA	SW8260
Total Xylenes	ND	1	ug/L	10/23/13	KCA	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	10/23/13	KCA	SW8260
trans-1,3-Dichloropropene	ND	0.40	ug/L	10/23/13	KCA	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	10/23/13	KCA	SW8260
Trichloroethene	ND	1.0	ug/L	10/23/13	KCA	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	10/23/13	KCA	SW8260
Vinyl chloride	ND	1.0	ug/L	10/23/13	KCA	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	109		%	10/23/13	KCA	70 - 130 %
% Bromofluorobenzene	105		%	10/23/13	KCA	70 - 130 %
% Dibromofluoromethane	131		%	10/23/13	KCA	70 - 130 %
% Toluene-d8	110		%	10/23/13	KCA	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
3 = This parameter exceeds laboratory specified limits.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

October 29, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

October 29, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 10/18/13
 10/21/13
 Time: 0:00
 14:53

Laboratory Data

SDG ID: GBF66010
 Phoenix ID: BF66014

Project ID: 80 BANKS AVE.
 Client ID: MW11

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,1,1-Trichloroethane	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,1,2,2-Tetrachloroethane	ND	2.5	ug/L	10/22/13	KCA	SW8260
1,1,2-Trichloroethane	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethane	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethene	9.4	5.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloropropene	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichlorobenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichloropropane	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trichlorobenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trimethylbenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromo-3-chloropropane	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromoethane	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichlorobenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichloroethane	ND	3.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichloropropane	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,3,5-Trimethylbenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichlorobenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichloropropane	ND	5.0	ug/L	10/22/13	KCA	SW8260
1,4-Dichlorobenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
2,2-Dichloropropane	ND	5.0	ug/L	10/22/13	KCA	SW8260
2-Chlorotoluene	ND	5.0	ug/L	10/22/13	KCA	SW8260
2-Hexanone	ND	25	ug/L	10/22/13	KCA	SW8260
2-Isopropyltoluene	ND	5.0	ug/L	10/22/13	KCA	SW8260
4-Chlorotoluene	ND	5.0	ug/L	10/22/13	KCA	SW8260
4-Methyl-2-pentanone	ND	25	ug/L	10/22/13	KCA	SW8260
Acetone	ND	130	ug/L	10/22/13	KCA	SW8260

Client ID: MW11

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	25	ug/L	10/22/13	KCA	SW8260
Benzene	ND	3.5	ug/L	10/22/13	KCA	SW8260
Bromobenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
Bromochloromethane	ND	5.0	ug/L	10/22/13	KCA	SW8260
Bromodichloromethane	ND	2.5	ug/L	10/22/13	KCA	SW8260
Bromoform	ND	5.0	ug/L	10/22/13	KCA	SW8260
Bromomethane	ND	5.0	ug/L	10/22/13	KCA	SW8260
Carbon Disulfide	ND	25	ug/L	10/22/13	KCA	SW8260
Carbon tetrachloride	ND	5.0	ug/L	10/22/13	KCA	SW8260
Chlorobenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
Chloroethane	ND	5.0	ug/L	10/22/13	KCA	SW8260
Chloroform	ND	5.0	ug/L	10/22/13	KCA	SW8260
Chloromethane	ND	5.0	ug/L	10/22/13	KCA	SW8260
cis-1,2-Dichloroethene	2500	200	ug/L	10/22/13	KCA	SW8260
cis-1,3-Dichloropropene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Dibromochloromethane	ND	2.5	ug/L	10/22/13	KCA	SW8260
Dibromomethane	ND	5.0	ug/L	10/22/13	KCA	SW8260
Dichlorodifluoromethane	ND	5.0	ug/L	10/22/13	KCA	SW8260
Ethylbenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
Hexachlorobutadiene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Isopropylbenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
m&p-Xylene	ND	5.0	ug/L	10/22/13	KCA	SW8260
Methyl ethyl ketone	ND	25	ug/L	10/22/13	KCA	SW8260
Methyl t-butyl ether (MTBE)	ND	5.0	ug/L	10/22/13	KCA	SW8260
Methylene chloride	ND	5.0	ug/L	10/22/13	KCA	SW8260
Naphthalene	ND	5.0	ug/L	10/22/13	KCA	SW8260
n-Butylbenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
n-Propylbenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
o-Xylene	ND	5.0	ug/L	10/22/13	KCA	SW8260
p-Isopropyltoluene	ND	5.0	ug/L	10/22/13	KCA	SW8260
sec-Butylbenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
Styrene	ND	5.0	ug/L	10/22/13	KCA	SW8260
tert-Butylbenzene	ND	5.0	ug/L	10/22/13	KCA	SW8260
Tetrachloroethene	4300	200	ug/L	10/22/13	KCA	SW8260
Tetrahydrofuran (THF)	ND	13	ug/L	10/22/13	KCA	SW8260
Toluene	ND	5.0	ug/L	10/22/13	KCA	SW8260
Total Xylenes	ND	5	ug/L	10/22/13	KCA	SW8260
trans-1,2-Dichloroethene	28	5.0	ug/L	10/22/13	KCA	SW8260
trans-1,3-Dichloropropene	ND	2.0	ug/L	10/22/13	KCA	SW8260
trans-1,4-dichloro-2-butene	ND	25	ug/L	10/22/13	KCA	SW8260
Trichloroethene	2700	200	ug/L	10/22/13	KCA	SW8260
Trichlorofluoromethane	ND	5.0	ug/L	10/22/13	KCA	SW8260
Trichlorotrifluoroethane	ND	5.0	ug/L	10/22/13	KCA	SW8260
Vinyl chloride	130	5.0	ug/L	10/22/13	KCA	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	100		%	10/22/13	KCA	70 - 130 %
% Bromofluorobenzene	99		%	10/22/13	KCA	70 - 130 %
% Dibromofluoromethane	97		%	10/22/13	KCA	70 - 130 %
% Toluene-d8	92		%	10/22/13	KCA	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

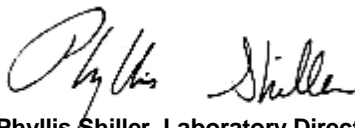
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

October 29, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

October 29, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 10/18/13
 10/21/13
 Time: 0:00
 14:53

Laboratory Data

SDG ID: GBF66010
 Phoenix ID: BF66015

Project ID: 80 BANKS AVE.
 Client ID: MW12

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,1,1-Trichloroethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1,2-Trichloroethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloropropene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichlorobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichloropropane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trichlorobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trimethylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromo-3-chloropropane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromoethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichlorobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichloroethane	ND	1.2	ug/L	10/22/13	KCA	SW8260
1,2-Dichloropropane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,3,5-Trimethylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichlorobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichloropropane	ND	2.0	ug/L	10/22/13	KCA	SW8260
1,4-Dichlorobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
2,2-Dichloropropane	ND	2.0	ug/L	10/22/13	KCA	SW8260
2-Chlorotoluene	ND	2.0	ug/L	10/22/13	KCA	SW8260
2-Hexanone	ND	10	ug/L	10/22/13	KCA	SW8260
2-Isopropyltoluene	ND	2.0	ug/L	10/22/13	KCA	SW8260
4-Chlorotoluene	ND	2.0	ug/L	10/22/13	KCA	SW8260
4-Methyl-2-pentanone	ND	10	ug/L	10/22/13	KCA	SW8260
Acetone	ND	50	ug/L	10/22/13	KCA	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	10	ug/L	10/22/13	KCA	SW8260
Benzene	ND	1.4	ug/L	10/22/13	KCA	SW8260
Bromobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Bromochloromethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
Bromodichloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromoform	ND	2.0	ug/L	10/22/13	KCA	SW8260
Bromomethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
Carbon Disulfide	ND	10	ug/L	10/22/13	KCA	SW8260
Carbon tetrachloride	ND	2.0	ug/L	10/22/13	KCA	SW8260
Chlorobenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Chloroethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
Chloroform	ND	2.0	ug/L	10/22/13	KCA	SW8260
Chloromethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
cis-1,2-Dichloroethene	170	50	ug/L	10/23/13	KCA	SW8260
cis-1,3-Dichloropropene	ND	0.80	ug/L	10/22/13	KCA	SW8260
Dibromochloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Dibromomethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
Dichlorodifluoromethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
Ethylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Hexachlorobutadiene	ND	0.80	ug/L	10/22/13	KCA	SW8260
Isopropylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
m&p-Xylene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Methyl ethyl ketone	ND	10	ug/L	10/22/13	KCA	SW8260
Methyl t-butyl ether (MTBE)	ND	2.0	ug/L	10/22/13	KCA	SW8260
Methylene chloride	ND	2.0	ug/L	10/22/13	KCA	SW8260
Naphthalene	ND	2.0	ug/L	10/22/13	KCA	SW8260
n-Butylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
n-Propylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
o-Xylene	ND	2.0	ug/L	10/22/13	KCA	SW8260
p-Isopropyltoluene	ND	2.0	ug/L	10/22/13	KCA	SW8260
sec-Butylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Styrene	ND	2.0	ug/L	10/22/13	KCA	SW8260
tert-Butylbenzene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Tetrachloroethene	450	50	ug/L	10/23/13	KCA	SW8260
Tetrahydrofuran (THF)	10	5.0	ug/L	10/22/13	KCA	SW8260
Toluene	ND	2.0	ug/L	10/22/13	KCA	SW8260
Total Xylenes	ND	2	ug/L	10/22/13	KCA	SW8260
trans-1,2-Dichloroethene	ND	2.0	ug/L	10/22/13	KCA	SW8260
trans-1,3-Dichloropropene	ND	0.80	ug/L	10/22/13	KCA	SW8260
trans-1,4-dichloro-2-butene	ND	10	ug/L	10/22/13	KCA	SW8260
Trichloroethene	45	2.0	ug/L	10/22/13	KCA	SW8260
Trichlorofluoromethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
Trichlorotrifluoroethane	ND	2.0	ug/L	10/22/13	KCA	SW8260
Vinyl chloride	ND	2.0	ug/L	10/22/13	KCA	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	99		%	10/22/13	KCA	70 - 130 %
% Bromofluorobenzene	100		%	10/22/13	KCA	70 - 130 %
% Dibromofluoromethane	97		%	10/22/13	KCA	70 - 130 %
% Toluene-d8	97		%	10/22/13	KCA	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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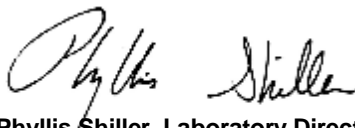
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

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Phyllis Shiller, Laboratory Director

October 29, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 29, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 10/18/13
 10/21/13
 Time: 0:00
 14:53

Laboratory Data

SDG ID: GBF66010
 Phoenix ID: BF66016

Project ID: 80 BANKS AVE.
 Client ID: MW13

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	10/22/13	KCA	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
2-Chlorotoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
2-Hexanone	ND	5.0	ug/L	10/22/13	KCA	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
4-Chlorotoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	10/22/13	KCA	SW8260
Acetone	ND	25	ug/L	10/22/13	KCA	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	10/22/13	KCA	SW8260
Benzene	ND	0.70	ug/L	10/22/13	KCA	SW8260
Bromobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromochloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromodichloromethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
Bromoform	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromomethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Carbon Disulfide	ND	5.0	ug/L	10/22/13	KCA	SW8260
Carbon tetrachloride	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloroform	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
cis-1,2-Dichloroethene	50	5.0	ug/L	10/22/13	KCA	SW8260
cis-1,3-Dichloropropene	ND	0.40	ug/L	10/22/13	KCA	SW8260
Dibromochloromethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
Dibromomethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Ethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	10/22/13	KCA	SW8260
Isopropylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
m&p-Xylene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	10/22/13	KCA	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	10/22/13	KCA	SW8260
Methylene chloride	ND	1.0	ug/L	10/22/13	KCA	SW8260
Naphthalene	ND	1.0	ug/L	10/22/13	KCA	SW8260
n-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
n-Propylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
o-Xylene	ND	1.0	ug/L	10/22/13	KCA	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
sec-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Styrene	ND	1.0	ug/L	10/22/13	KCA	SW8260
tert-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Tetrachloroethene	430	50	ug/L	10/22/13	KCA	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	10/22/13	KCA	SW8260
Toluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Total Xylenes	ND	1	ug/L	10/22/13	KCA	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	10/22/13	KCA	SW8260
trans-1,3-Dichloropropene	ND	0.40	ug/L	10/22/13	KCA	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	10/22/13	KCA	SW8260
Trichloroethene	28	5.0	ug/L	10/22/13	KCA	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Vinyl chloride	1.2	1.0	ug/L	10/22/13	KCA	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	105		%	10/22/13	KCA	70 - 130 %
% Bromofluorobenzene	100		%	10/22/13	KCA	70 - 130 %
% Dibromofluoromethane	107		%	10/22/13	KCA	70 - 130 %
% Toluene-d8	96		%	10/22/13	KCA	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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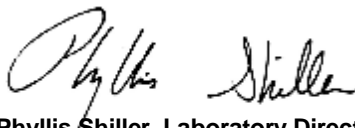
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

October 29, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



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 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 29, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date Time
 10/18/13 0:00
 10/21/13 14:53

Laboratory Data

SDG ID: GBF66010
 Phoenix ID: BF66017

Project ID: 80 BANKS AVE.
 Client ID: MW14

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
<u>Volatiles</u>						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	10/22/13	KCA	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
2-Chlorotoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
2-Hexanone	ND	5.0	ug/L	10/22/13	KCA	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
4-Chlorotoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	10/22/13	KCA	SW8260
Acetone	ND	25	ug/L	10/22/13	KCA	SW8260

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	10/22/13	KCA	SW8260
Benzene	ND	0.70	ug/L	10/22/13	KCA	SW8260
Bromobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromochloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromodichloromethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
Bromoform	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromomethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Carbon Disulfide	ND	5.0	ug/L	10/22/13	KCA	SW8260
Carbon tetrachloride	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloroform	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
cis-1,2-Dichloroethene	45	5.0	ug/L	10/22/13	KCA	SW8260
cis-1,3-Dichloropropene	ND	0.40	ug/L	10/22/13	KCA	SW8260
Dibromochloromethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
Dibromomethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Ethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	10/22/13	KCA	SW8260
Isopropylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
m&p-Xylene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	10/22/13	KCA	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	10/22/13	KCA	SW8260
Methylene chloride	ND	1.0	ug/L	10/22/13	KCA	SW8260
Naphthalene	ND	1.0	ug/L	10/22/13	KCA	SW8260
n-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
n-Propylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
o-Xylene	ND	1.0	ug/L	10/22/13	KCA	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
sec-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Styrene	ND	1.0	ug/L	10/22/13	KCA	SW8260
tert-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Tetrachloroethene	350	50	ug/L	10/22/13	KCA	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	10/22/13	KCA	SW8260
Toluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Total Xylenes	ND	1	ug/L	10/22/13	KCA	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	10/22/13	KCA	SW8260
trans-1,3-Dichloropropene	ND	0.40	ug/L	10/22/13	KCA	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	10/22/13	KCA	SW8260
Trichloroethene	30	5.0	ug/L	10/22/13	KCA	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Vinyl chloride	1.1	1.0	ug/L	10/22/13	KCA	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	100		%	10/22/13	KCA	70 - 130 %
% Bromofluorobenzene	99		%	10/22/13	KCA	70 - 130 %
% Dibromofluoromethane	103		%	10/22/13	KCA	70 - 130 %
% Toluene-d8	96		%	10/22/13	KCA	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

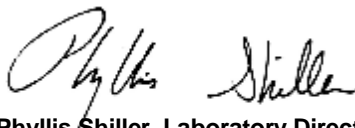
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

October 29, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

October 29, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 10/18/13
 10/21/13
 Time: 0:00
 14:53

Laboratory Data

SDG ID: GBF66010
 Phoenix ID: BF66018

Project ID: 80 BANKS AVE.
 Client ID: DUPLICATE

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	10/22/13	KCA	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
2-Chlorotoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
2-Hexanone	ND	5.0	ug/L	10/22/13	KCA	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
4-Chlorotoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	10/22/13	KCA	SW8260
Acetone	ND	25	ug/L	10/22/13	KCA	SW8260

Client ID: DUPLICATE

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	10/22/13	KCA	SW8260
Benzene	ND	0.70	ug/L	10/22/13	KCA	SW8260
Bromobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromochloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromodichloromethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
Bromoform	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromomethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Carbon Disulfide	ND	5.0	ug/L	10/22/13	KCA	SW8260
Carbon tetrachloride	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloroform	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
cis-1,2-Dichloroethene	160	10	ug/L	10/22/13	KCA	SW8260
cis-1,3-Dichloropropene	ND	0.40	ug/L	10/22/13	KCA	SW8260
Dibromochloromethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
Dibromomethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Ethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	10/22/13	KCA	SW8260
Isopropylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
m&p-Xylene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	10/22/13	KCA	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	10/22/13	KCA	SW8260
Methylene chloride	ND	1.0	ug/L	10/22/13	KCA	SW8260
Naphthalene	ND	1.0	ug/L	10/22/13	KCA	SW8260
n-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
n-Propylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
o-Xylene	ND	1.0	ug/L	10/22/13	KCA	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
sec-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Styrene	ND	1.0	ug/L	10/22/13	KCA	SW8260
tert-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Tetrachloroethene	6.1	1.0	ug/L	10/22/13	KCA	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	10/22/13	KCA	SW8260
Toluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Total Xylenes	ND	1	ug/L	10/22/13	KCA	SW8260
trans-1,2-Dichloroethene	2.5	1.0	ug/L	10/22/13	KCA	SW8260
trans-1,3-Dichloropropene	ND	0.40	ug/L	10/22/13	KCA	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	10/22/13	KCA	SW8260
Trichloroethene	8.9	1.0	ug/L	10/22/13	KCA	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Vinyl chloride	12	1.0	ug/L	10/22/13	KCA	SW8260
<u>QA/QC Surrogates</u>						
% 1,2-dichlorobenzene-d4	103		%	10/22/13	KCA	70 - 130 %
% Bromofluorobenzene	98		%	10/22/13	KCA	70 - 130 %
% Dibromofluoromethane	104		%	10/22/13	KCA	70 - 130 %
% Toluene-d8	97		%	10/22/13	KCA	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

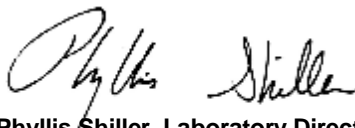
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

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Phyllis Shiller, Laboratory Director

October 29, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823



Analysis Report

October 29, 2013

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by:
 Received by: LB
 Analyzed by: see "By" below

Date: 10/18/13
 10/21/13
 Time: 0:00
 14:53

Laboratory Data

SDG ID: GBF66010
 Phoenix ID: BF66019

Project ID: 80 BANKS AVE.
 Client ID: TRIP BLANK

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Volatiles						
1,1,1,2-Tetrachloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1,1-Trichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1,2,2-Tetrachloroethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
1,1,2-Trichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloroethene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,1-Dichloropropene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,3-Trichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2,4-Trimethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dibromoethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,2-Dichloroethane	ND	0.60	ug/L	10/22/13	KCA	SW8260
1,2-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3,5-Trimethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,3-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
1,4-Dichlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
2,2-Dichloropropane	ND	1.0	ug/L	10/22/13	KCA	SW8260
2-Chlorotoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
2-Hexanone	ND	5.0	ug/L	10/22/13	KCA	SW8260
2-Isopropyltoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
4-Chlorotoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
4-Methyl-2-pentanone	ND	5.0	ug/L	10/22/13	KCA	SW8260
Acetone	ND	25	ug/L	10/22/13	KCA	SW8260

Client ID: TRIP BLANK

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
Acrylonitrile	ND	5.0	ug/L	10/22/13	KCA	SW8260
Benzene	ND	0.70	ug/L	10/22/13	KCA	SW8260
Bromobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromochloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromodichloromethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
Bromoform	ND	1.0	ug/L	10/22/13	KCA	SW8260
Bromomethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Carbon Disulfide	ND	5.0	ug/L	10/22/13	KCA	SW8260
Carbon tetrachloride	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chlorobenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloroform	ND	1.0	ug/L	10/22/13	KCA	SW8260
Chloromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
cis-1,2-Dichloroethene	ND	1.0	ug/L	10/22/13	KCA	SW8260
cis-1,3-Dichloropropene	ND	0.40	ug/L	10/22/13	KCA	SW8260
Dibromochloromethane	ND	0.50	ug/L	10/22/13	KCA	SW8260
Dibromomethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Dichlorodifluoromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Ethylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Hexachlorobutadiene	ND	0.40	ug/L	10/22/13	KCA	SW8260
Isopropylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
m&p-Xylene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Methyl ethyl ketone	ND	5.0	ug/L	10/22/13	KCA	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	ug/L	10/22/13	KCA	SW8260
Methylene chloride	ND	1.0	ug/L	10/22/13	KCA	SW8260
Naphthalene	ND	1.0	ug/L	10/22/13	KCA	SW8260
n-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
n-Propylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
o-Xylene	ND	1.0	ug/L	10/22/13	KCA	SW8260
p-Isopropyltoluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
sec-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Styrene	ND	1.0	ug/L	10/22/13	KCA	SW8260
tert-Butylbenzene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Tetrachloroethene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Tetrahydrofuran (THF)	ND	2.5	ug/L	10/22/13	KCA	SW8260
Toluene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Total Xylenes	ND	1	ug/L	10/22/13	KCA	SW8260
trans-1,2-Dichloroethene	ND	1.0	ug/L	10/22/13	KCA	SW8260
trans-1,3-Dichloropropene	ND	0.40	ug/L	10/22/13	KCA	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	ug/L	10/22/13	KCA	SW8260
Trichloroethene	ND	1.0	ug/L	10/22/13	KCA	SW8260
Trichlorofluoromethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Trichlorotrifluoroethane	ND	1.0	ug/L	10/22/13	KCA	SW8260
Vinyl chloride	ND	1.0	ug/L	10/22/13	KCA	SW8260
QA/QC Surrogates						
% 1,2-dichlorobenzene-d4	102		%	10/22/13	KCA	70 - 130 %
% Bromofluorobenzene	98		%	10/22/13	KCA	70 - 130 %
% Dibromofluoromethane	103		%	10/22/13	KCA	70 - 130 %
% Toluene-d8	98		%	10/22/13	KCA	70 - 130 %

Parameter	Result	RL/ PQL	Units	Date/Time	By	Reference
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1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

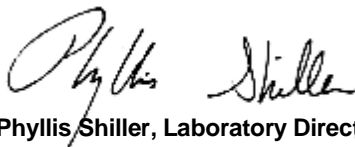
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected

BRL=Below Reporting Level

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

October 29, 2013

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



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QA/QC Report

October 29, 2013

QA/QC Data

SDG I.D.: GBF66010

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 257675, QC Sample No: BF65591 (BF66010 (2X) , BF66011)										
<u>Volatiles - Ground Water</u>										
1,1,1,2-Tetrachloroethane	ND	104	108	3.8	95	112	16.4	70 - 130	30	
1,1,1-Trichloroethane	ND	96	99	3.1	93	99	6.3	70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	100	93	7.3	94	105	11.1	70 - 130	30	
1,1,2-Trichloroethane	ND	105	104	1.0	80	103	25.1	70 - 130	30	
1,1-Dichloroethane	ND	99	98	1.0	90	99	9.5	70 - 130	30	
1,1-Dichloroethene	ND	93	96	3.2	90	94	4.3	70 - 130	30	
1,1-Dichloropropene	ND	96	101	5.1	97	105	7.9	70 - 130	30	
1,2,3-Trichlorobenzene	ND	111	113	1.8	66	112	51.7	70 - 130	30	m,r
1,2,3-Trichloropropane	ND	94	92	2.2	101	107	5.8	70 - 130	30	
1,2,4-Trichlorobenzene	ND	104	107	2.8	72	105	37.3	70 - 130	30	r
1,2,4-Trimethylbenzene	ND	101	105	3.9	109	108	0.9	70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	104	116	10.9	78	103	27.6	70 - 130	30	
1,2-Dibromoethane	ND	116	110	5.3	89	116	26.3	70 - 130	30	
1,2-Dichlorobenzene	ND	101	102	1.0	91	106	15.2	70 - 130	30	
1,2-Dichloroethane	ND	102	98	4.0	85	104	20.1	70 - 130	30	
1,2-Dichloropropane	ND	99	98	1.0	87	100	13.9	70 - 130	30	
1,3,5-Trimethylbenzene	ND	99	102	3.0	116	107	8.1	70 - 130	30	
1,3-Dichlorobenzene	ND	103	106	2.9	101	108	6.7	70 - 130	30	
1,3-Dichloropropane	ND	101	99	2.0	90	105	15.4	70 - 130	30	
1,4-Dichlorobenzene	ND	102	104	1.9	97	106	8.9	70 - 130	30	
2,2-Dichloropropane	ND	87	89	2.3	99	104	4.9	70 - 130	30	
2-Chlorotoluene	ND	101	104	2.9	115	110	4.4	70 - 130	30	
2-Hexanone	ND	106	100	5.8	81	107	27.7	70 - 130	30	
2-Isopropyltoluene	ND	97	104	7.0	103	102	1.0	70 - 130	30	
4-Chlorotoluene	ND	98	102	4.0	116	111	4.4	70 - 130	30	
4-Methyl-2-pentanone	ND	106	96	9.9	73	104	35.0	70 - 130	30	r
Acetone	ND	116	96	18.9	84	111	27.7	70 - 130	30	
Acrylonitrile	ND	97	92	5.3	73	89	19.8	70 - 130	30	
Benzene	ND	97	100	3.0	93	102	9.2	70 - 130	30	
Bromobenzene	ND	98	100	2.0	109	112	2.7	70 - 130	30	
Bromochloromethane	ND	101	98	3.0	86	104	18.9	70 - 130	30	
Bromodichloromethane	ND	101	100	1.0	88	104	16.7	70 - 130	30	
Bromoform	ND	95	99	4.1	84	115	31.2	70 - 130	30	r
Bromomethane	ND	123	128	4.0	123	139	12.2	70 - 130	30	m
Carbon Disulfide	ND	89	90	1.1	94	93	1.1	70 - 130	30	
Carbon tetrachloride	ND	92	102	10.3	95	101	6.1	70 - 130	30	
Chlorobenzene	ND	99	103	4.0	97	106	8.9	70 - 130	30	
Chloroethane	ND	99	99	0.0	93	96	3.2	70 - 130	30	
Chloroform	ND	101	99	2.0	90	101	11.5	70 - 130	30	
Chloromethane	ND	99	100	1.0	89	96	7.6	70 - 130	30	
cis-1,3-Dichloropropene	ND	100	99	1.0	88	106	18.6	70 - 130	30	

QA/QC Data

SDG I.D.: GBF66010

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Dibromochloromethane	ND	102	104	1.9	90	111	20.9	70 - 130	30
Dibromomethane	ND	105	101	3.9	84	105	22.2	70 - 130	30
Dichlorodifluoromethane	ND	101	102	1.0	97	103	6.0	70 - 130	30
Ethylbenzene	ND	95	101	6.1	100	106	5.8	70 - 130	30
Hexachlorobutadiene	ND	89	102	13.6	76	90	16.9	70 - 130	30
Isopropylbenzene	ND	96	102	6.1	124	109	12.9	70 - 130	30
m&p-Xylene	ND	99	106	6.8	100	107	6.8	70 - 130	30
Methyl ethyl ketone	ND	96	82	15.7	74	98	27.9	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	97	91	6.4	75	102	30.5	70 - 130	30
Methylene chloride	ND	89	86	3.4	75	86	13.7	70 - 130	30
Naphthalene	ND	114	111	2.7	71	112	44.8	70 - 130	30
n-Butylbenzene	ND	97	101	4.0	95	96	1.0	70 - 130	30
n-Propylbenzene	ND	97	102	5.0	117	106	9.9	70 - 130	30
o-Xylene	ND	95	101	6.1	96	107	10.8	70 - 130	30
p-Isopropyltoluene	ND	98	104	5.9	105	103	1.9	70 - 130	30
sec-Butylbenzene	ND	95	101	6.1	104	100	3.9	70 - 130	30
Styrene	ND	96	99	3.1	96	111	14.5	70 - 130	30
tert-Butylbenzene	ND	99	106	6.8	110	104	5.6	70 - 130	30
Tetrachloroethene	ND	91	102	11.4	105	108	2.8	70 - 130	30
Tetrahydrofuran (THF)	ND	104	91	13.3	71	94	27.9	70 - 130	30
Toluene	ND	98	102	4.0	93	102	9.2	70 - 130	30
trans-1,2-Dichloroethene	ND	102	102	0.0	77	85	9.9	70 - 130	30
trans-1,3-Dichloropropene	ND	100	96	4.1	84	105	22.2	70 - 130	30
trans-1,4-dichloro-2-butene	ND	108	98	9.7	94	101	7.2	70 - 130	30
Trichloroethene	ND	98	105	6.9	98	105	6.9	70 - 130	30
Trichlorofluoromethane	ND	92	96	4.3	85	90	5.7	70 - 130	30
Trichlorotrifluoroethane	ND	86	91	5.6	86	94	8.9	70 - 130	30
Vinyl chloride	ND	107	108	0.9	94	96	2.1	70 - 130	30
% 1,2-dichlorobenzene-d4	98	101	100	1.0	94	101	7.2	70 - 130	30
% Bromofluorobenzene	92	102	101	1.0	89	97	8.6	70 - 130	30
% Dibromofluoromethane	96	101	99	2.0	89	98	9.6	70 - 130	30
% Toluene-d8	104	100	98	2.0	98	96	2.1	70 - 130	30

Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-200%.

QA/QC Batch 257767, QC Sample No: BF65646 (BF66011 (10X) , BF66014 (5, 200X) , BF66016 (50, 5X) , BF66017 (50, 5X) , BF66018 (10X))

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	113	103	9.3	130	100	26.1	70 - 130	30
1,1,1-Trichloroethane	ND	102	92	10.3	116	91	24.2	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	106	101	4.8	129	103	22.4	70 - 130	30
1,1,2-Trichloroethane	ND	112	105	6.5	135	106	24.1	70 - 130	30
1,1-Dichloroethane	ND	105	95	10.0	120	95	23.3	70 - 130	30
1,1-Dichloroethene	ND	100	89	11.6	114	90	23.5	70 - 130	30
1,1-Dichloropropene	ND	103	93	10.2	117	90	26.1	70 - 130	30
1,2,3-Trichlorobenzene	ND	117	109	7.1	132	114	14.6	70 - 130	30
1,2,3-Trichloropropane	ND	106	101	4.8	126	101	22.0	70 - 130	30
1,2,4-Trichlorobenzene	ND	116	108	7.1	130	105	21.3	70 - 130	30
1,2,4-Trimethylbenzene	ND	111	103	7.5	115	90	24.4	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	116	110	5.3	138	107	25.3	70 - 130	30
1,2-Dibromoethane	ND	109	102	6.6	133	109	19.8	70 - 130	30
1,2-Dichlorobenzene	ND	109	99	9.6	122	97	22.8	70 - 130	30
1,2-Dichloroethane	ND	108	101	6.7	131	103	23.9	70 - 130	30

QA/QC Data

SDG I.D.: GBF66010

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
1,2-Dichloropropane	ND	109	101	7.6	127	100	23.8	70 - 130	30
1,3,5-Trimethylbenzene	ND	107	98	8.8	112	86	26.3	70 - 130	30
1,3-Dichlorobenzene	ND	110	101	8.5	117	92	23.9	70 - 130	30
1,3-Dichloropropane	ND	106	99	6.8	130	103	23.2	70 - 130	30
1,4-Dichlorobenzene	ND	111	103	7.5	119	95	22.4	70 - 130	30
2,2-Dichloropropane	ND	92	83	10.3	92	71	25.8	70 - 130	30
2-Chlorotoluene	ND	110	101	8.5	113	90	22.7	70 - 130	30
2-Hexanone	ND	110	103	6.6	146	116	22.9	70 - 130	30 m
2-Isopropyltoluene	ND	105	97	7.9	113	89	23.8	70 - 130	30
4-Chlorotoluene	ND	106	96	9.9	114	90	23.5	70 - 130	30
4-Methyl-2-pentanone	ND	109	102	6.6	148	116	24.2	70 - 130	30 m
Acetone	ND	106	100	5.8	>150	123	NC	70 - 130	30 m
Acrylonitrile	ND	107	99	7.8	142	112	23.6	70 - 130	30 m
Benzene	ND	106	97	8.9	122	95	24.9	70 - 130	30
Bromobenzene	ND	108	101	6.7	118	95	21.6	70 - 130	30
Bromochloromethane	ND	107	98	8.8	130	102	24.1	70 - 130	30
Bromodichloromethane	ND	111	103	7.5	133	103	25.4	70 - 130	30 m
Bromoform	ND	115	107	7.2	143	110	26.1	70 - 130	30 m
Bromomethane	ND	111	100	10.4	119	101	16.4	70 - 130	30
Carbon Disulfide	ND	94	87	7.7	113	91	21.6	70 - 130	30
Carbon tetrachloride	ND	106	95	10.9	117	92	23.9	70 - 130	30
Chlorobenzene	ND	109	100	8.6	123	96	24.7	70 - 130	30
Chloroethane	ND	105	96	9.0	123	96	24.7	70 - 130	30
Chloroform	ND	105	97	7.9	125	97	25.2	70 - 130	30
Chloromethane	ND	119	109	8.8	138	109	23.5	70 - 130	30 m
cis-1,2-Dichloroethene	ND	106	96	9.9	121	93	26.2	70 - 130	30
cis-1,3-Dichloropropene	ND	109	100	8.6	130	99	27.1	70 - 130	30
Dibromochloromethane	ND	114	104	9.2	139	109	24.2	70 - 130	30 m
Dibromomethane	ND	109	102	6.6	136	107	23.9	70 - 130	30 m
Dichlorodifluoromethane	ND	117	110	6.2	131	104	23.0	70 - 130	30 m
Ethylbenzene	ND	105	95	10.0	117	91	25.0	70 - 130	30
Hexachlorobutadiene	ND	103	95	8.1	106	88	18.6	70 - 130	30
Isopropylbenzene	ND	109	100	8.6	108	86	22.7	70 - 130	30
m&p-Xylene	ND	107	96	10.8	117	90	26.1	70 - 130	30
Methyl ethyl ketone	ND	89	86	3.4	144	110	26.8	70 - 130	30 m
Methyl t-butyl ether (MTBE)	ND	103	97	6.0	140	110	24.0	70 - 130	30 m
Methylene chloride	ND	100	91	9.4	121	96	23.0	70 - 130	30
Naphthalene	ND	120	116	3.4	141	119	16.9	70 - 130	30 m
n-Butylbenzene	ND	107	99	7.8	109	87	22.4	70 - 130	30
n-Propylbenzene	ND	108	98	9.7	109	86	23.6	70 - 130	30
o-Xylene	ND	102	93	9.2	120	94	24.3	70 - 130	30
p-Isopropyltoluene	ND	107	98	8.8	110	88	22.2	70 - 130	30
sec-Butylbenzene	ND	100	95	5.1	108	86	22.7	70 - 130	30
Styrene	ND	102	93	9.2	127	97	26.8	70 - 130	30
tert-Butylbenzene	ND	107	100	6.8	110	88	22.2	70 - 130	30
Tetrachloroethene	ND	98	89	9.6	109	85	24.7	70 - 130	30
Tetrahydrofuran (THF)	ND	100	96	4.1	143	110	26.1	70 - 130	30 m
Toluene	ND	105	97	7.9	120	94	24.3	70 - 130	30
trans-1,2-Dichloroethene	ND	104	95	9.0	133	94	34.4	70 - 130	30 m,r
trans-1,3-Dichloropropene	ND	109	102	6.6	134	104	25.2	70 - 130	30 m
trans-1,4-dichloro-2-butene	ND	118	110	7.0	127	100	23.8	70 - 130	30
Trichloroethene	ND	106	98	7.8	115	91	23.3	70 - 130	30
Trichlorofluoromethane	ND	100	91	9.4	114	91	22.4	70 - 130	30

QA/QC Data

SDG I.D.: GBF66010

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Trichlorotrifluoroethane	ND	93	87	6.7	110	87	23.4	70 - 130	30
Vinyl chloride	ND	113	102	10.2	118	94	22.6	70 - 130	30
% 1,2-dichlorobenzene-d4	100	99	98	1.0	101	101	0.0	70 - 130	30
% Bromofluorobenzene	99	99	98	1.0	103	103	0.0	70 - 130	30
% Dibromofluoromethane	99	103	102	1.0	103	105	1.9	70 - 130	30
% Toluene-d8	100	100	99	1.0	100	101	1.0	70 - 130	30

Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-200%.

QA/QC Batch 257679, QC Sample No: BF66019 (BF66016, BF66017, BF66018, BF66019)

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	111	121	8.6	123	117	5.0	70 - 130	30	
1,1,1-Trichloroethane	ND	89	98	9.6	102	95	7.1	70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	88	101	13.8	107	104	2.8	70 - 130	30	
1,1,2-Trichloroethane	ND	100	123	20.6	121	117	3.4	70 - 130	30	
1,1-Dichloroethane	ND	82	91	10.4	94	87	7.7	70 - 130	30	
1,1-Dichloroethene	ND	81	87	7.1	93	86	7.8	70 - 130	30	
1,1-Dichloropropene	ND	98	106	7.8	112	104	7.4	70 - 130	30	
1,2,3-Trichlorobenzene	ND	131	158	18.7	146	148	1.4	70 - 130	30	I,m
1,2,3-Trichloropropane	ND	85	101	17.2	104	102	1.9	70 - 130	30	
1,2,4-Trichlorobenzene	ND	124	144	14.9	143	143	0.0	70 - 130	30	I,m
1,2,4-Trimethylbenzene	ND	101	108	6.7	107	101	5.8	70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	108	133	20.7	127	124	2.4	70 - 130	30	I
1,2-Dibromoethane	ND	103	126	20.1	128	124	3.2	70 - 130	30	
1,2-Dichlorobenzene	ND	100	113	12.2	114	108	5.4	70 - 130	30	
1,2-Dichloroethane	ND	89	106	17.4	110	106	3.7	70 - 130	30	
1,2-Dichloropropane	ND	91	105	14.3	107	100	6.8	70 - 130	30	
1,3,5-Trimethylbenzene	ND	99	105	5.9	106	100	5.8	70 - 130	30	
1,3-Dichlorobenzene	ND	106	114	7.3	113	107	5.5	70 - 130	30	
1,3-Dichloropropane	ND	98	109	10.6	113	107	5.5	70 - 130	30	
1,4-Dichlorobenzene	ND	102	111	8.5	109	105	3.7	70 - 130	30	
2,2-Dichloropropane	ND	67	73	8.6	75	67	11.3	70 - 130	30	I,m
2-Chlorotoluene	ND	102	109	6.6	109	102	6.6	70 - 130	30	
2-Hexanone	ND	99	125	23.2	121	120	0.8	70 - 130	30	
2-Isopropyltoluene	ND	101	110	8.5	114	105	8.2	70 - 130	30	
4-Chlorotoluene	ND	100	104	3.9	109	101	7.6	70 - 130	30	
4-Methyl-2-pentanone	ND	87	116	28.6	119	116	2.6	70 - 130	30	
Acetone	ND	67	94	33.5	86	87	1.2	70 - 130	30	I,r
Acrylonitrile	ND	81	95	15.9	105	96	9.0	70 - 130	30	
Benzene	ND	94	106	12.0	109	102	6.6	70 - 130	30	
Bromobenzene	ND	105	112	6.5	117	111	5.3	70 - 130	30	
Bromochloromethane	ND	91	107	16.2	114	105	8.2	70 - 130	30	
Bromodichloromethane	ND	97	116	17.8	118	112	5.2	70 - 130	30	
Bromoform	ND	117	137	15.7	142	134	5.8	70 - 130	30	I,m
Bromomethane	ND	85	96	12.2	96	93	3.2	70 - 130	30	
Carbon Disulfide	ND	77	84	8.7	92	83	10.3	70 - 130	30	
Carbon tetrachloride	ND	107	117	8.9	121	113	6.8	70 - 130	30	
Chlorobenzene	ND	103	111	7.5	112	104	7.4	70 - 130	30	
Chloroethane	ND	81	89	9.4	92	84	9.1	70 - 130	30	
Chloroform	ND	85	94	10.1	99	91	8.4	70 - 130	30	
Chloromethane	ND	84	92	9.1	97	90	7.5	70 - 130	30	
cis-1,2-Dichloroethene	ND	88	99	11.8	104	95	9.0	70 - 130	30	
cis-1,3-Dichloropropene	ND	93	109	15.8	113	107	5.5	70 - 130	30	

QA/QC Data

SDG I.D.: GBF66010

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
Dibromochloromethane	ND	111	132	17.3	131	127	3.1	70 - 130	30	l,m
Dibromomethane	ND	96	118	20.6	121	116	4.2	70 - 130	30	
Dichlorodifluoromethane	ND	84	94	11.2	96	89	7.6	70 - 130	30	
Ethylbenzene	ND	104	111	6.5	114	106	7.3	70 - 130	30	
Hexachlorobutadiene	ND	125	141	12.0	134	133	0.7	70 - 130	30	l,m
Isopropylbenzene	ND	107	111	3.7	110	102	7.5	70 - 130	30	
m&p-Xylene	ND	103	110	6.6	111	104	6.5	70 - 130	30	
Methyl ethyl ketone	ND	66	83	22.8	98	94	4.2	70 - 130	30	l
Methyl t-butyl ether (MTBE)	ND	87	111	24.2	118	115	2.6	70 - 130	30	
Methylene chloride	ND	73	83	12.8	91	87	4.5	70 - 130	30	
Naphthalene	ND	120	146	19.5	144	145	0.7	70 - 130	30	l,m
n-Butylbenzene	ND	102	113	10.2	110	101	8.5	70 - 130	30	
n-Propylbenzene	ND	105	111	5.6	111	103	7.5	70 - 130	30	
o-Xylene	ND	102	110	7.5	115	107	7.2	70 - 130	30	
p-Isopropyltoluene	ND	106	114	7.3	115	107	7.2	70 - 130	30	
sec-Butylbenzene	ND	103	113	9.3	114	103	10.1	70 - 130	30	
Styrene	ND	101	109	7.6	117	109	7.1	70 - 130	30	
tert-Butylbenzene	ND	106	114	7.3	114	105	8.2	70 - 130	30	
Tetrachloroethene	ND	119	124	4.1	130	122	6.3	70 - 130	30	
Tetrahydrofuran (THF)	ND	74	95	24.9	101	95	6.1	70 - 130	30	
Toluene	ND	98	110	11.5	114	106	7.3	70 - 130	30	
trans-1,2-Dichloroethene	ND	71	81	13.2	78	72	8.0	70 - 130	30	
trans-1,3-Dichloropropene	ND	90	110	20.0	115	107	7.2	70 - 130	30	
trans-1,4-dichloro-2-butene	ND	86	101	16.0	97	97	0.0	70 - 130	30	
Trichloroethene	ND	110	121	9.5	123	114	7.6	70 - 130	30	
Trichlorofluoromethane	ND	84	92	9.1	96	87	9.8	70 - 130	30	
Trichlorotrifluoroethane	ND	79	87	9.6	94	84	11.2	70 - 130	30	
Vinyl chloride	ND	87	95	8.8	92	83	10.3	70 - 130	30	
% 1,2-dichlorobenzene-d4	99	99	102	3.0	102	102	0.0	70 - 130	30	
% Bromofluorobenzene	96	97	102	5.0	101	100	1.0	70 - 130	30	
% Dibromofluoromethane	104	106	108	1.9	107	108	0.9	70 - 130	30	
% Toluene-d8	97	95	97	2.1	97	98	1.0	70 - 130	30	

Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-200%.

QA/QC Batch 257701, QC Sample No: BF66065 (BF66015 (2X))

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	94	106	12.0	91	112	20.7	70 - 130	30	
1,1,1-Trichloroethane	ND	90	93	3.3	94	104	10.1	70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	80	101	23.2	77	104	29.8	70 - 130	30	
1,1,2-Trichloroethane	ND	84	101	18.4	82	108	27.4	70 - 130	30	
1,1-Dichloroethane	ND	88	90	2.2	87	101	14.9	70 - 130	30	
1,1-Dichloroethene	ND	88	88	0.0	94	106	12.0	70 - 130	30	
1,1-Dichloropropene	ND	94	99	5.2	103	116	11.9	70 - 130	30	
1,2,3-Trichlorobenzene	ND	87	95	8.8	72	112	43.5	70 - 130	30	r
1,2,3-Trichloropropane	ND	85	101	17.2	79	104	27.3	70 - 130	30	
1,2,4-Trichlorobenzene	ND	85	89	4.6	77	105	30.8	70 - 130	30	r
1,2,4-Trimethylbenzene	ND	104	105	1.0	101	109	7.6	70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	82	93	12.6	79	109	31.9	70 - 130	30	r
1,2-Dibromoethane	ND	93	107	14.0	87	120	31.9	70 - 130	30	r
1,2-Dichlorobenzene	ND	93	98	5.2	90	107	17.3	70 - 130	30	
1,2-Dichloroethane	ND	86	96	11.0	81	106	26.7	70 - 130	30	
1,2-Dichloropropane	ND	86	94	8.9	83	103	21.5	70 - 130	30	

QA/QC Data

SDG I.D.: GBF66010

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
1,3,5-Trimethylbenzene	ND	103	104	1.0	104	108	3.8	70 - 130	30	
1,3-Dichlorobenzene	ND	98	103	5.0	96	109	12.7	70 - 130	30	
1,3-Dichloropropane	ND	88	100	12.8	85	110	25.6	70 - 130	30	
1,4-Dichlorobenzene	ND	96	102	6.1	92	106	14.1	70 - 130	30	
2,2-Dichloropropane	ND	91	93	2.2	81	90	10.5	70 - 130	30	
2-Chlorotoluene	ND	102	110	7.5	100	109	8.6	70 - 130	30	
2-Hexanone	ND	80	101	23.2	70	107	41.8	70 - 130	30	r
2-Isopropyltoluene	ND	99	95	4.1	105	105	0.0	70 - 130	30	
4-Chlorotoluene	ND	99	109	9.6	100	110	9.5	70 - 130	30	
4-Methyl-2-pentanone	ND	76	97	24.3	68	103	40.9	70 - 130	30	m,r
Acetone	ND	79	91	14.1	84	119	34.5	70 - 130	30	r
Acrylonitrile	ND	71	78	9.4	66	95	36.0	70 - 130	30	m,r
Benzene	ND	90	95	5.4	93	105	12.1	70 - 130	30	
Bromobenzene	ND	93	114	20.3	92	110	17.8	70 - 130	30	
Bromochloromethane	ND	84	96	13.3	79	106	29.2	70 - 130	30	
Bromodichloromethane	ND	85	100	16.2	80	104	26.1	70 - 130	30	
Bromoform	ND	78	100	24.7	81	115	34.7	70 - 130	30	r
Bromomethane	ND	132	127	3.9	80	111	32.5	70 - 130	30	l,r
Carbon Disulfide	ND	86	80	7.2	97	101	4.0	70 - 130	30	
Carbon tetrachloride	ND	91	101	10.4	98	113	14.2	70 - 130	30	
Chlorobenzene	ND	95	102	7.1	95	108	12.8	70 - 130	30	
Chloroethane	ND	93	86	7.8	92	102	10.3	70 - 130	30	
Chloroform	ND	88	93	5.5	83	102	20.5	70 - 130	30	
Chloromethane	ND	96	82	15.7	98	98	0.0	70 - 130	30	
cis-1,3-Dichloropropene	ND	85	98	14.2	79	105	28.3	70 - 130	30	
Dibromochloromethane	ND	86	106	20.8	83	111	28.9	70 - 130	30	
Dibromomethane	ND	84	99	16.4	79	110	32.8	70 - 130	30	r
Dichlorodifluoromethane	ND	109	103	5.7	122	128	4.8	70 - 130	30	
Ethylbenzene	ND	95	97	2.1	104	108	3.8	70 - 130	30	
Hexachlorobutadiene	ND	88	78	12.0	97	97	0.0	70 - 130	30	
Isopropylbenzene	ND	102	115	12.0	104	112	7.4	70 - 130	30	
m&p-Xylene	ND	98	101	3.0	106	108	1.9	70 - 130	30	
Methyl ethyl ketone	ND	67	78	15.2	65	99	41.5	70 - 130	30	l,m,r
Methyl t-butyl ether (MTBE)	ND	72	90	22.2	85	101	17.2	70 - 130	30	
Methylene chloride	ND	74	77	4.0	74	89	18.4	70 - 130	30	
Naphthalene	ND	88	95	7.7	75	117	43.8	70 - 130	30	r
n-Butylbenzene	ND	100	90	10.5	101	99	2.0	70 - 130	30	
n-Propylbenzene	ND	102	109	6.6	108	109	0.9	70 - 130	30	
o-Xylene	ND	91	92	1.1	101	108	6.7	70 - 130	30	
p-Isopropyltoluene	ND	103	98	5.0	107	107	0.0	70 - 130	30	
sec-Butylbenzene	ND	100	96	4.1	108	107	0.9	70 - 130	30	
Styrene	ND	88	90	2.2	99	113	13.2	70 - 130	30	
tert-Butylbenzene	ND	104	104	0.0	108	108	0.0	70 - 130	30	
Tetrahydrofuran (THF)	ND	73	88	18.6	63	97	42.5	70 - 130	30	m,r
Toluene	ND	90	97	7.5	94	106	12.0	70 - 130	30	
trans-1,2-Dichloroethene	ND	94	74	23.8	96	92	4.3	70 - 130	30	
trans-1,3-Dichloropropene	ND	81	96	16.9	76	105	32.0	70 - 130	30	r
trans-1,4-dichloro-2-butene	ND	78	106	30.4	62	99	46.0	70 - 130	30	m,r
Trichloroethene	ND	96	103	7.0	100	110	9.5	70 - 130	30	
Trichlorofluoromethane	ND	89	90	1.1	96	108	11.8	70 - 130	30	
Trichlorotrifluoroethane	ND	88	92	4.4	96	110	13.6	70 - 130	30	
Vinyl chloride	ND	102	96	6.1	98	107	8.8	70 - 130	30	
% 1,2-dichlorobenzene-d4	98	98	97	1.0	97	100	3.0	70 - 130	30	

QA/QC Data

SDG I.D.: GBF66010

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
% Bromofluorobenzene	94	99	92	7.3	99	97	2.0	70 - 130	30
% Dibromofluoromethane	91	92	97	5.3	89	98	9.6	70 - 130	30
% Toluene-d8	99	97	96	1.0	97	96	1.0	70 - 130	30

Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-200%.

QA/QC Batch 257765, QC Sample No: BF66573 (BF66012 (2X) , BF66013, BF66015 (50X))

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	96	106	9.9	104	101	2.9	70 - 130	30
1,1,1-Trichloroethane	ND	94	102	8.2	101	98	3.0	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	83	109	27.1	96	99	3.1	70 - 130	30
1,1,2-Trichloroethane	ND	85	104	20.1	96	93	3.2	70 - 130	30
1,1-Dichloroethane	ND	88	99	11.8	99	95	4.1	70 - 130	30
1,1-Dichloroethene	ND	92	95	3.2	103	97	6.0	70 - 130	30
1,1-Dichloropropene	ND	100	104	3.9	106	103	2.9	70 - 130	30
1,2,3-Trichlorobenzene	ND	86	92	6.7	82	92	11.5	70 - 130	30
1,2,3-Trichloropropane	ND	92	115	22.2	96	102	6.1	70 - 130	30
1,2,4-Trichlorobenzene	ND	81	87	7.1	85	88	3.5	70 - 130	30
1,2,4-Trimethylbenzene	ND	109	110	0.9	105	103	1.9	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	77	97	23.0	90	88	2.2	70 - 130	30
1,2-Dibromoethane	ND	90	110	20.0	104	103	1.0	70 - 130	30
1,2-Dichlorobenzene	ND	93	101	8.2	97	96	1.0	70 - 130	30
1,2-Dichloroethane	ND	84	99	16.4	98	97	1.0	70 - 130	30
1,2-Dichloropropane	ND	87	99	12.9	95	95	0.0	70 - 130	30
1,3,5-Trimethylbenzene	ND	109	110	0.9	106	105	0.9	70 - 130	30
1,3-Dichlorobenzene	ND	102	106	3.8	101	100	1.0	70 - 130	30
1,3-Dichloropropane	ND	87	104	17.8	100	99	1.0	70 - 130	30
1,4-Dichlorobenzene	ND	98	104	5.9	98	97	1.0	70 - 130	30
2,2-Dichloropropane	ND	94	101	7.2	82	78	5.0	70 - 130	30
2-Chlorotoluene	ND	109	115	5.4	104	104	0.0	70 - 130	30
2-Hexanone	ND	75	107	35.2	97	96	1.0	70 - 130	30
2-Isopropyltoluene	ND	105	99	5.9	103	99	4.0	70 - 130	30
4-Chlorotoluene	ND	103	110	6.6	103	103	0.0	70 - 130	30
4-Methyl-2-pentanone	ND	73	103	34.1	96	94	2.1	70 - 130	30
Acetone	ND	78	105	29.5	123	121	1.6	70 - 130	30
Acrylonitrile	ND	70	95	30.3	87	85	2.3	70 - 130	30
Benzene	ND	92	99	7.3	100	98	2.0	70 - 130	30
Bromobenzene	ND	97	113	15.2	101	104	2.9	70 - 130	30
Bromochloromethane	ND	81	99	20.0	95	96	1.0	70 - 130	30
Bromodichloromethane	ND	86	104	18.9	97	95	2.1	70 - 130	30
Bromoform	ND	79	98	21.5	100	101	1.0	70 - 130	30
Bromomethane	ND	117	120	2.5	93	113	19.4	70 - 130	30
Carbon Disulfide	ND	84	83	1.2	97	92	5.3	70 - 130	30
Carbon tetrachloride	ND	100	106	5.8	103	102	1.0	70 - 130	30
Chlorobenzene	ND	95	102	7.1	101	98	3.0	70 - 130	30
Chloroethane	ND	92	95	3.2	103	97	6.0	70 - 130	30
Chloroform	ND	88	100	12.8	98	95	3.1	70 - 130	30
Chloromethane	ND	89	84	5.8	107	93	14.0	70 - 130	30
cis-1,2-Dichloroethene	ND	92	103	11.3	99	96	3.1	70 - 130	30
cis-1,3-Dichloropropene	ND	85	101	17.2	94	94	0.0	70 - 130	30
Dibromochloromethane	ND	88	105	17.6	100	99	1.0	70 - 130	30
Dibromomethane	ND	83	102	20.5	96	97	1.0	70 - 130	30
Dichlorodifluoromethane	ND	101	103	2.0	115	107	7.2	70 - 130	30

QA/QC Data

SDG I.D.: GBF66010

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Ethylbenzene	ND	99	101	2.0	104	100	3.9	70 - 130	30
Hexachlorobutadiene	ND	93	74	22.8	83	81	2.4	70 - 130	30
Isopropylbenzene	ND	112	121	7.7	105	108	2.8	70 - 130	30
m&p-Xylene	ND	102	101	1.0	106	101	4.8	70 - 130	30
Methyl ethyl ketone	ND	62	88	34.7	91	90	1.1	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	69	91	27.5	91	92	1.1	70 - 130	30
Methylene chloride	ND	73	83	12.8	86	82	4.8	70 - 130	30
Naphthalene	ND	82	95	14.7	88	97	9.7	70 - 130	30
n-Butylbenzene	ND	107	98	8.8	97	92	5.3	70 - 130	30
n-Propylbenzene	ND	112	115	2.6	104	104	0.0	70 - 130	30
o-Xylene	ND	93	91	2.2	106	100	5.8	70 - 130	30
p-Isopropyltoluene	ND	109	104	4.7	103	101	2.0	70 - 130	30
sec-Butylbenzene	ND	108	104	3.8	103	100	3.0	70 - 130	30
Styrene	ND	87	93	6.7	108	103	4.7	70 - 130	30
tert-Butylbenzene	ND	112	110	1.8	104	103	1.0	70 - 130	30
Tetrachloroethene	ND	103	103	0.0	105	102	2.9	70 - 130	30
Tetrahydrofuran (THF)	ND	67	96	35.6	91	92	1.1	70 - 130	30
Toluene	ND	93	100	7.3	99	97	2.0	70 - 130	30
trans-1,2-Dichloroethene	ND	69	76	9.7	73	72	1.4	70 - 130	30
trans-1,3-Dichloropropene	ND	80	100	22.2	93	92	1.1	70 - 130	30
trans-1,4-dichloro-2-butene	ND	75	109	37.0	76	83	8.8	70 - 130	30
Trichloroethene	ND	100	105	4.9	101	100	1.0	70 - 130	30
Trichlorofluoromethane	ND	96	101	5.1	99	94	5.2	70 - 130	30
Trichlorotrifluoroethane	ND	94	99	5.2	97	92	5.3	70 - 130	30
Vinyl chloride	ND	102	105	2.9	103	96	7.0	70 - 130	30
% 1,2-dichlorobenzene-d4	101	98	98	0.0	99	98	1.0	70 - 130	30
% Bromofluorobenzene	100	94	91	3.2	101	97	4.0	70 - 130	30
% Dibromofluoromethane	95	90	97	7.5	97	97	0.0	70 - 130	30
% Toluene-d8	101	97	97	0.0	97	96	1.0	70 - 130	30

Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-200%.

QA/QC Batch 258023, QC Sample No: BF67859 (BF66010 (20, 100X))

Volatiles - Ground Water

cis-1,2-Dichloroethene	ND	87	107	20.6	106	92	14.1	70 - 130	30
Tetrachloroethene	ND	93	107	14.0	102	79	25.4	70 - 130	30
Trichloroethene	ND	89	108	19.3	107	86	21.8	70 - 130	30

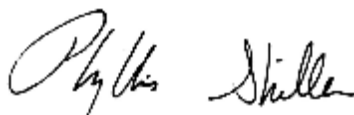
Comment:

Additional 8260 criteria: 10% of compounds can be outside of acceptance criteria as long as recovery is 40-200%.

- l = This parameter is outside laboratory lcs/lcsd specified recovery limits.
- m = This parameter is outside laboratory ms/msd specified recovery limits.
- r = This parameter is outside laboratory rpd specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

- RPD - Relative Percent Difference
- LCS - Laboratory Control Sample
- LCSD - Laboratory Control Sample Duplicate
- MS - Matrix Spike
- MS Dup - Matrix Spike Duplicate
- NC - No Criteria
- Inf - Interference


 Phyllis Shiller, Laboratory Director
 October 29, 2013

Sample Criteria Exceedences Report

GBF66010 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BF66010	\$8260GWR	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	340	20	5	5	ug/L
BF66010	\$8260GWR	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	250	20	5	5	ug/L
BF66010	\$8260GWR	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	340	20	5	5	ug/L
BF66010	\$8260GWR	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	250	20	5	5	ug/L
BF66010	\$8260GWR	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	1100	100	5	5	ug/L
BF66010	\$8260GWR	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	59	2.0	2	2	ug/L
BF66010	\$8260GWR	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	59	2.0	2	2	ug/L
BF66010	\$8260GWR	Chloroethane	NY / TOGS - Water Quality / GA Criteria	6.8	2.0	5	5	ug/L
BF66010	\$8260GWR	Acrylonitrile	NY / TOGS - Water Quality / GA Criteria	ND	10	5	5	ug/L
BF66010	\$8260GWR	Benzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	1.4	0.7	0.7	ug/L
BF66010	\$8260GWR	Benzene	NY / TOGS - Water Quality / GA Criteria	ND	1.4	1	1	ug/L
BF66010	\$8260GWR	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	1.2	0.6	0.6	ug/L
BF66010	\$8260GWR	1,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	1	1	ug/L
BF66010	\$8260GWR	cis-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	0.80	0.4	0.4	ug/L
BF66010	\$8260GWR	trans-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	0.80	0.4	0.4	ug/L
BF66010	\$8260GWR	1,1,2-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	1	1	ug/L
BF66010	\$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.0006	0.0006	ug/L
BF66010	\$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.04	0.04	ug/L
BF66010	\$8260GWR	trans-1,4-dichloro-2-butene	NY / TOGS - Water Quality / GA Criteria	ND	10	5	5	ug/L
BF66010	\$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.04	0.04	ug/L
BF66010	\$8260GWR	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	0.80	0.5	0.5	ug/L
BF66011	\$8260GWR	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	7.6	1.0	5	5	ug/L
BF66011	\$8260GWR	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	13	1.0	2	2	ug/L
BF66011	\$8260GWR	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	13	1.0	2	2	ug/L
BF66011	\$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BF66011	\$8260GWR	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	7.6	1.0	5	5	ug/L
BF66011	\$8260GWR	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	130	10	5	5	ug/L
BF66011	\$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BF66011	\$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BF66012	\$8260GWR	Benzene	NY / TAGM - Volatile Organics / Groundwater Standards	2.2	1.4	0.7	0.7	ug/L
BF66012	\$8260GWR	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	0.80	0.5	0.5	ug/L
BF66012	\$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.04	0.04	ug/L
BF66012	\$8260GWR	trans-1,4-dichloro-2-butene	NY / TOGS - Water Quality / GA Criteria	ND	10	5	5	ug/L
BF66012	\$8260GWR	trans-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	0.80	0.4	0.4	ug/L
BF66012	\$8260GWR	sec-Butylbenzene	NY / TOGS - Water Quality / GA Criteria	6.6	2.0	5	5	ug/L
BF66012	\$8260GWR	n-Propylbenzene	NY / TOGS - Water Quality / GA Criteria	33	2.0	5	5	ug/L
BF66012	\$8260GWR	n-Butylbenzene	NY / TOGS - Water Quality / GA Criteria	7.9	2.0	5	5	ug/L
BF66012	\$8260GWR	Isopropylbenzene	NY / TOGS - Water Quality / GA Criteria	25	2.0	5	5	ug/L
BF66012	\$8260GWR	Benzene	NY / TOGS - Water Quality / GA Criteria	2.2	1.4	1	1	ug/L
BF66012	\$8260GWR	Acrylonitrile	NY / TOGS - Water Quality / GA Criteria	ND	10	5	5	ug/L

Sample Criteria Exceedences Report

Requested Criteria: GW

GBF66010 - EBC

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BF66012	\$8260GWR	1,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	1	1	ug/L
BF66012	\$8260GWR	1,1,2-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	1	1	ug/L
BF66012	\$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.0006	0.0006	ug/L
BF66012	\$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.04	0.04	ug/L
BF66012	\$8260GWR	cis-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	0.80	0.4	0.4	ug/L
BF66012	\$8260GWR	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	1.2	0.6	0.6	ug/L
BF66013	\$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BF66013	\$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BF66013	\$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BF66014	\$8260GWR	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	2700	200	5	5	ug/L
BF66014	\$8260GWR	1,2-Dichlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	5.0	4.7	4.7	ug/L
BF66014	\$8260GWR	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	4300	200	5	5	ug/L
BF66014	\$8260GWR	trans-1,2-Dichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	28	5.0	5	5	ug/L
BF66014	\$8260GWR	1,1-Dichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	9.4	5.0	5	5	ug/L
BF66014	\$8260GWR	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	130	5.0	2	2	ug/L
BF66014	\$8260GWR	Benzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	3.5	0.7	0.7	ug/L
BF66014	\$8260GWR	Acetone	NY / TAGM - Volatile Organics / Groundwater Standards	ND	130	50	50	ug/L
BF66014	\$8260GWR	1,1-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	9.4	5.0	5	5	ug/L
BF66014	\$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.04	0.04	ug/L
BF66014	\$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.04	0.04	ug/L
BF66014	\$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.0006	0.0006	ug/L
BF66014	\$8260GWR	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	3.0	0.6	0.6	ug/L
BF66014	\$8260GWR	1,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	1	1	ug/L
BF66014	\$8260GWR	1,3-Dichlorobenzene	NY / TOGS - Water Quality / GA Criteria	ND	5.0	3	3	ug/L
BF66014	\$8260GWR	1,1,2-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	1	1	ug/L
BF66014	\$8260GWR	trans-1,4-dichloro-2-butene	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	ug/L
BF66014	\$8260GWR	Acrylonitrile	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	ug/L
BF66014	\$8260GWR	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	2700	200	5	5	ug/L
BF66014	\$8260GWR	trans-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.4	0.4	ug/L
BF66014	\$8260GWR	trans-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	28	5.0	5	5	ug/L
BF66014	\$8260GWR	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	4300	200	5	5	ug/L
BF66014	\$8260GWR	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.5	0.5	ug/L
BF66014	\$8260GWR	cis-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.4	0.4	ug/L
BF66014	\$8260GWR	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	2500	200	5	5	ug/L
BF66014	\$8260GWR	Benzene	NY / TOGS - Water Quality / GA Criteria	ND	3.5	1	1	ug/L
BF66014	\$8260GWR	Acetone	NY / TOGS - Water Quality / GA Criteria	ND	130	50	50	ug/L
BF66014	\$8260GWR	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	130	5.0	2	2	ug/L
BF66015	\$8260GWR	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	45	2.0	5	5	ug/L
BF66015	\$8260GWR	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	450	50	5	5	ug/L
BF66015	\$8260GWR	Benzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	1.4	0.7	0.7	ug/L

Sample Criteria Exceedences Report

Requested Criteria: GW

GBF66010 - EBC

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BF66015	\$8260GWR	cis-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	0.80	0.4	0.4	ug/L
BF66015	\$8260GWR	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	45	2.0	5	5	ug/L
BF66015	\$8260GWR	trans-1,4-dichloro-2-butene	NY / TOGS - Water Quality / GA Criteria	ND	10	5	5	ug/L
BF66015	\$8260GWR	trans-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	0.80	0.4	0.4	ug/L
BF66015	\$8260GWR	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	450	50	5	5	ug/L
BF66015	\$8260GWR	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	0.80	0.5	0.5	ug/L
BF66015	\$8260GWR	Benzene	NY / TOGS - Water Quality / GA Criteria	ND	1.4	1	1	ug/L
BF66015	\$8260GWR	Acrylonitrile	NY / TOGS - Water Quality / GA Criteria	ND	10	5	5	ug/L
BF66015	\$8260GWR	1,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	1	1	ug/L
BF66015	\$8260GWR	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	1.2	0.6	0.6	ug/L
BF66015	\$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.0006	0.0006	ug/L
BF66015	\$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.04	0.04	ug/L
BF66015	\$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.04	0.04	ug/L
BF66015	\$8260GWR	1,1,2-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	1	1	ug/L
BF66015	\$8260GWR	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	170	50	5	5	ug/L
BF66016	\$8260GWR	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	28	5.0	5	5	ug/L
BF66016	\$8260GWR	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	430	50	5	5	ug/L
BF66016	\$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BF66016	\$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BF66016	\$8260GWR	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	28	5.0	5	5	ug/L
BF66016	\$8260GWR	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	430	50	5	5	ug/L
BF66016	\$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BF66016	\$8260GWR	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	50	5.0	5	5	ug/L
BF66017	\$8260GWR	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	350	50	5	5	ug/L
BF66017	\$8260GWR	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	30	5.0	5	5	ug/L
BF66017	\$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BF66017	\$8260GWR	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	350	50	5	5	ug/L
BF66017	\$8260GWR	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	30	5.0	5	5	ug/L
BF66017	\$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BF66017	\$8260GWR	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	45	5.0	5	5	ug/L
BF66017	\$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BF66018	\$8260GWR	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	6.1	1.0	5	5	ug/L
BF66018	\$8260GWR	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	12	1.0	2	2	ug/L
BF66018	\$8260GWR	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	8.9	1.0	5	5	ug/L
BF66018	\$8260GWR	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	160	10	5	5	ug/L
BF66018	\$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BF66018	\$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BF66018	\$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BF66018	\$8260GWR	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	8.9	1.0	5	5	ug/L
BF66018	\$8260GWR	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	12	1.0	2	2	ug/L

Sample Criteria Exceedences Report

GBF66010 - EBC

Requested Criteria: GW

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BF66018	\$8260GWR	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	6.1	1.0	5	5	ug/L
BF66019	\$8260GWR	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BF66019	\$8260GWR	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BF66019	\$8260GWR	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



NY Temperature Narration

October 29, 2013

SDG I.D.: GBF66010

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)



NY/NJ CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 645-0823

Client Services (860) 645-8726

4° W/C + IP Temp Pg 1 of 1

Data Delivery:

Fax #:

Email: CSOSI K@ebcincny.com

Customer: EBC Project: 80 BANKS AVE Project P.O.:
 Address: 1808 Middle Country Rd Report to: EBC Phone #: 631-504-6000
Ridge, NY Invoice to: EBC Fax #:

Sampler's Signature: [Signature] Date: 10/18/13
 Client Sample Information - Identification

Matrix Code:
 DW=drinking water S=soil/solid O=oil
 GW=groundwater SL=sludge A=air X=other

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
600010	MW1	GW	10/18/13	
600011	MW2			
600012	MW9			
600013	MW10			
600014	MW11			
600015	MW12			
600016	MW13			
600017	MW14			
600018	Duplicate			
600019	trip blank			

Analysis Request: metals

- Soil VOC [Methanol] [S. Butane] [H2O]
- 40 ml VOA Vial [As is] [HCl]
- PL As et [1250ml] [As is] [H2SO4]
- PL HNO3 250ml
- PL NaOH 250ml
- Bacteria Bottle

Relinquished by: [Signature] Date: 10/21/13 Time: 9:15

Accepted by: [Signature] Date: 10-21-13 Time: 1453

Comments, Special Requirements or Regulations:

Turnaround:
 1 Day*
 2 Days*
 3 Days*
 5 Days
 10 Days
 Other
 *SURCHARGE APPLIES

State where samples were collected: NY

Data Format:
 Phoenix Std Report
 Excel
 PDF
 GIS/Key
 EQUIS
 NJ Hazsite EDD
 NY EZ EDD (ASP)
 Other

Data Package:
 NJ Reduced Deliv. *
 NY Enhanced (ASP B) *
 Other



Wednesday, April 02, 2014

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 80 BANKS AVE
Sample ID#s: BG23794 - BG23800

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



SDG Comments

April 02, 2014

SDG I.D.: GBG23794

BG23794 - The pH in the preserved vial was greater than 2.



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 02, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: S
 Received by: LPB
 Analyzed by: see "By" below

Date

03/25/14
 03/27/14

Time

0:00
 15:48

Laboratory Data

SDG ID: GBG23794
 Phoenix ID: BG23794

Project ID: 80 BANKS AVE
 Client ID: MW-1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	03/30/14	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	03/30/14	RM	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	03/30/14	RM	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	03/30/14	RM	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	03/30/14	RM	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	03/30/14	RM	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	03/30/14	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	03/30/14	RM	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	03/30/14	RM	SW8260
1,2-Dichloroethane	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	03/30/14	RM	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	03/30/14	RM	SW8260
1,3-Dichlorobenzene	ND	5.0	0.19	ug/L	03/30/14	RM	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
1,4-Dichlorobenzene	ND	5.0	0.19	ug/L	03/30/14	RM	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	03/30/14	RM	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	03/30/14	RM	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	03/30/14	RM	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	03/30/14	RM	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260

Client ID: MW-1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	03/30/14	RM	SW8260
Acrolein	ND	5.0	0.95	ug/L	03/30/14	RM	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	03/30/14	RM	SW8260
Benzene	ND	0.70	0.19	ug/L	03/30/14	RM	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	03/30/14	RM	SW8260
Bromoform	ND	5.0	0.10	ug/L	03/30/14	RM	SW8260
Bromomethane	ND	5.0	0.25	ug/L	03/30/14	RM	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	03/30/14	RM	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	03/30/14	RM	SW8260
Chloroethane	ND	5.0	0.24	ug/L	03/30/14	RM	SW8260
Chloroform	ND	5.0	0.22	ug/L	03/30/14	RM	SW8260
Chloromethane	ND	5.0	0.21	ug/L	03/30/14	RM	SW8260
cis-1,2-Dichloroethene	8.3	1.0	0.23	ug/L	03/30/14	RM	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	03/30/14	RM	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	03/30/14	RM	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	03/30/14	RM	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260
Hexachlorobutadiene	ND	0.5	0.13	ug/L	03/30/14	RM	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	03/30/14	RM	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	03/30/14	RM	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	03/30/14	RM	SW8260
Naphthalene	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
o-Xylene	ND	1.0	0.45	ug/L	03/30/14	RM	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	03/30/14	RM	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
Styrene	ND	1.0	0.41	ug/L	03/30/14	RM	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Tetrachloroethene	3.0	1.0	0.24	ug/L	03/30/14	RM	SW8260
Tetrahydrofuran (THF)	ND	5.0	0.51	ug/L	03/30/14	RM	SW8260
Toluene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	03/30/14	RM	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	03/30/14	RM	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	03/30/14	RM	SW8260
Trichloroethene	3.2	1.0	0.18	ug/L	03/30/14	RM	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Vinyl chloride	1.2	1.0	0.14	ug/L	03/30/14	RM	SW8260
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	102			%	03/30/14	RM	70 - 130 %
% Bromofluorobenzene	86			%	03/30/14	RM	70 - 130 %
% Dibromofluoromethane	106			%	03/30/14	RM	70 - 130 %

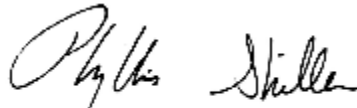
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	98			%	03/30/14	RM	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

April 02, 2014

Reviewed and Released by: Bobbi Aloisa, Vice President



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 02, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: S
 Received by: LPB
 Analyzed by: see "By" below

Date

03/25/14
 03/27/14

Time

0:00
 15:48

Laboratory Data

SDG ID: GBG23794
 Phoenix ID: BG23795

Project ID: 80 BANKS AVE
 Client ID: MW-2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	03/29/14	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	03/29/14	RM	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	03/29/14	RM	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	03/29/14	RM	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	03/29/14	RM	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
1,2-Dichloroethane	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
1,3-Dichlorobenzene	ND	3.0	0.19	ug/L	03/29/14	RM	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
1,4-Dichlorobenzene	ND	5.0	0.19	ug/L	03/29/14	RM	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	03/29/14	RM	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	03/29/14	RM	SW8260
Acrolein	ND	5.0	0.95	ug/L	03/29/14	RM	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	03/29/14	RM	SW8260
Benzene	ND	0.70	0.19	ug/L	03/29/14	RM	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
Bromoform	ND	5.0	0.10	ug/L	03/29/14	RM	SW8260
Bromomethane	ND	5.0	0.25	ug/L	03/29/14	RM	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	03/29/14	RM	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	03/29/14	RM	SW8260
Chloroethane	ND	5.0	0.24	ug/L	03/29/14	RM	SW8260
Chloroform	ND	5.0	0.22	ug/L	03/29/14	RM	SW8260
Chloromethane	ND	5.0	0.21	ug/L	03/29/14	RM	SW8260
cis-1,2-Dichloroethene	18	1.0	0.23	ug/L	03/29/14	RM	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	03/29/14	RM	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	03/29/14	RM	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	03/29/14	RM	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
Hexachlorobutadiene	ND	0.5	0.13	ug/L	03/29/14	RM	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	03/29/14	RM	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	03/29/14	RM	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	03/29/14	RM	SW8260
Naphthalene	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
o-Xylene	ND	1.0	0.45	ug/L	03/29/14	RM	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
Styrene	ND	1.0	0.41	ug/L	03/29/14	RM	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Tetrachloroethene	1.3	1.0	0.24	ug/L	03/29/14	RM	SW8260
Tetrahydrofuran (THF)	ND	5.0	0.51	ug/L	03/29/14	RM	SW8260
Toluene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	03/29/14	RM	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	03/29/14	RM	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	03/29/14	RM	SW8260
Trichloroethene	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Vinyl chloride	7.6	1.0	0.14	ug/L	03/29/14	RM	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	101			%	03/29/14	RM	70 - 130 %
% Bromofluorobenzene	92			%	03/29/14	RM	70 - 130 %
% Dibromofluoromethane	101			%	03/29/14	RM	70 - 130 %

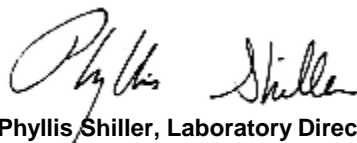
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	101			%	03/29/14	RM	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 02, 2014

Reviewed and Released by: Bobbi Aloisa, Vice President



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 02, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: S
 Received by: LPB
 Analyzed by: see "By" below

Date

03/25/14
 03/27/14

Time

0:00
 15:48

Laboratory Data

SDG ID: GBG23794
 Phoenix ID: BG23796

Project ID: 80 BANKS AVE
 Client ID: MW-3

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	03/29/14	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	03/29/14	RM	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	03/29/14	RM	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	03/29/14	RM	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	03/29/14	RM	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
1,2-Dichloroethane	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
1,3-Dichlorobenzene	ND	3.0	0.19	ug/L	03/29/14	RM	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
1,4-Dichlorobenzene	ND	5.0	0.19	ug/L	03/29/14	RM	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	03/29/14	RM	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260

Client ID: MW-3

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	03/29/14	RM	SW8260
Acrolein	ND	5.0	0.95	ug/L	03/29/14	RM	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	03/29/14	RM	SW8260
Benzene	ND	0.70	0.19	ug/L	03/29/14	RM	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
Bromoform	ND	5.0	0.10	ug/L	03/29/14	RM	SW8260
Bromomethane	ND	5.0	0.25	ug/L	03/29/14	RM	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	03/29/14	RM	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	03/29/14	RM	SW8260
Chloroethane	ND	5.0	0.24	ug/L	03/29/14	RM	SW8260
Chloroform	ND	5.0	0.22	ug/L	03/29/14	RM	SW8260
Chloromethane	ND	5.0	0.21	ug/L	03/29/14	RM	SW8260
cis-1,2-Dichloroethene	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	03/29/14	RM	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	03/29/14	RM	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	03/29/14	RM	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
Hexachlorobutadiene	ND	0.5	0.13	ug/L	03/29/14	RM	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	03/29/14	RM	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	03/29/14	RM	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	03/29/14	RM	SW8260
Naphthalene	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
o-Xylene	ND	1.0	0.45	ug/L	03/29/14	RM	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
Styrene	ND	1.0	0.41	ug/L	03/29/14	RM	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Tetrachloroethene	ND	1.0	0.24	ug/L	03/29/14	RM	SW8260
Tetrahydrofuran (THF)	ND	5.0	0.51	ug/L	03/29/14	RM	SW8260
Toluene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	03/29/14	RM	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	03/29/14	RM	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	03/29/14	RM	SW8260
Trichloroethene	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Vinyl chloride	ND	1.0	0.14	ug/L	03/29/14	RM	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99			%	03/29/14	RM	70 - 130 %
% Bromofluorobenzene	91			%	03/29/14	RM	70 - 130 %
% Dibromofluoromethane	105			%	03/29/14	RM	70 - 130 %

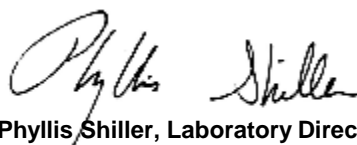
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	98			%	03/29/14	RM	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

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Phyllis Shiller, Laboratory Director

April 02, 2014

Reviewed and Released by: Bobbi Aloisa, Vice President



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 02, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: S
 Received by: LPB
 Analyzed by: see "By" below

Date

03/25/14
 03/27/14

Time

0:00
 15:48

Laboratory Data

SDG ID: GBG23794
 Phoenix ID: BG23797

Project ID: 80 BANKS AVE
 Client ID: MW-11

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	03/29/14	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	03/29/14	RM	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	03/29/14	RM	SW8260
1,1-Dichloroethene	3.3	1.0	0.24	ug/L	03/29/14	RM	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	03/29/14	RM	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
1,2-Dichloroethane	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
1,3-Dichlorobenzene	ND	3.0	0.19	ug/L	03/29/14	RM	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
1,4-Dichlorobenzene	ND	5.0	0.19	ug/L	03/29/14	RM	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	03/29/14	RM	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	03/29/14	RM	SW8260
Acrolein	ND	5.0	0.95	ug/L	03/29/14	RM	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	03/29/14	RM	SW8260
Benzene	ND	0.70	0.19	ug/L	03/29/14	RM	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
Bromoform	ND	5.0	0.10	ug/L	03/29/14	RM	SW8260
Bromomethane	ND	5.0	0.25	ug/L	03/29/14	RM	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	03/29/14	RM	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	03/29/14	RM	SW8260
Chloroethane	ND	5.0	0.24	ug/L	03/29/14	RM	SW8260
Chloroform	ND	5.0	0.22	ug/L	03/29/14	RM	SW8260
Chloromethane	ND	5.0	0.21	ug/L	03/29/14	RM	SW8260
cis-1,2-Dichloroethene	880	500	120	ug/L	03/30/14	RM	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	03/29/14	RM	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	03/29/14	RM	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	03/29/14	RM	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
Hexachlorobutadiene	ND	0.5	0.13	ug/L	03/29/14	RM	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	03/29/14	RM	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	03/29/14	RM	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	03/29/14	RM	SW8260
Naphthalene	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
o-Xylene	ND	1.0	0.45	ug/L	03/29/14	RM	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
Styrene	ND	1.0	0.41	ug/L	03/29/14	RM	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Tetrachloroethene	15000	500	120	ug/L	03/30/14	RM	SW8260
Tetrahydrofuran (THF)	ND	5.0	0.51	ug/L	03/29/14	RM	SW8260
Toluene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
trans-1,2-Dichloroethene	16	5.0	0.20	ug/L	03/29/14	RM	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	03/29/14	RM	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	03/29/14	RM	SW8260
Trichloroethene	1500	500	90	ug/L	03/30/14	RM	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Vinyl chloride	30	1.0	0.14	ug/L	03/29/14	RM	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	97			%	03/29/14	RM	70 - 130 %
% Bromofluorobenzene	90			%	03/29/14	RM	70 - 130 %
% Dibromofluoromethane	101			%	03/29/14	RM	70 - 130 %

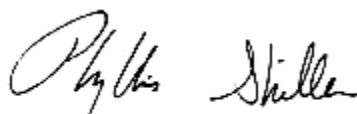
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	93			%	03/29/14	RM	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 02, 2014

Reviewed and Released by: Bobbi Aloisa, Vice President



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 02, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: S
 Received by: LPB
 Analyzed by: see "By" below

Date

03/25/14
 03/27/14

Time

0:00
 15:48

Laboratory Data

SDG ID: GBG23794
 Phoenix ID: BG23798

Project ID: 80 BANKS AVE
 Client ID: MW-12

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	03/30/14	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	03/30/14	RM	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	03/30/14	RM	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	03/30/14	RM	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	03/30/14	RM	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	03/30/14	RM	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	03/30/14	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	03/30/14	RM	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	03/30/14	RM	SW8260
1,2-Dichloroethane	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	03/30/14	RM	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	03/30/14	RM	SW8260
1,3-Dichlorobenzene	ND	5.0	0.19	ug/L	03/30/14	RM	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
1,4-Dichlorobenzene	ND	5.0	0.19	ug/L	03/30/14	RM	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	03/30/14	RM	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	03/30/14	RM	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	03/30/14	RM	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	03/30/14	RM	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	5.1	5.0	0.31	ug/L	03/30/14	RM	SW8260
Acrolein	ND	5.0	0.95	ug/L	03/30/14	RM	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	03/30/14	RM	SW8260
Benzene	ND	0.70	0.19	ug/L	03/30/14	RM	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	03/30/14	RM	SW8260
Bromoform	ND	5.0	0.10	ug/L	03/30/14	RM	SW8260
Bromomethane	ND	5.0	0.25	ug/L	03/30/14	RM	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	03/30/14	RM	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	03/30/14	RM	SW8260
Chloroethane	ND	5.0	0.24	ug/L	03/30/14	RM	SW8260
Chloroform	ND	5.0	0.22	ug/L	03/30/14	RM	SW8260
Chloromethane	ND	5.0	0.21	ug/L	03/30/14	RM	SW8260
cis-1,2-Dichloroethene	87	25	5.8	ug/L	03/30/14	RM	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	03/30/14	RM	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	03/30/14	RM	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	03/30/14	RM	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260
Hexachlorobutadiene	ND	0.5	0.13	ug/L	03/30/14	RM	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
m&p-Xylene	20	1.0	0.42	ug/L	03/30/14	RM	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	03/30/14	RM	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	03/30/14	RM	SW8260
Naphthalene	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
o-Xylene	24	1.0	0.45	ug/L	03/30/14	RM	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	03/30/14	RM	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
Styrene	ND	1.0	0.41	ug/L	03/30/14	RM	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Tetrachloroethene	340	25	6.0	ug/L	03/30/14	RM	SW8260
Tetrahydrofuran (THF)	9.8	5.0	0.51	ug/L	03/30/14	RM	SW8260
Toluene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	03/30/14	RM	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	03/30/14	RM	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	03/30/14	RM	SW8260
Trichloroethene	35	25	4.5	ug/L	03/30/14	RM	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Vinyl chloride	3.8	1.0	0.14	ug/L	03/30/14	RM	SW8260
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	103			%	03/30/14	RM	70 - 130 %
% Bromofluorobenzene	91			%	03/30/14	RM	70 - 130 %
% Dibromofluoromethane	103			%	03/30/14	RM	70 - 130 %

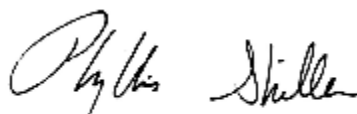
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	96			%	03/30/14	RM	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 02, 2014

Reviewed and Released by: Bobbi Aloisa, Vice President



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 02, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: S
 Received by: LPB
 Analyzed by: see "By" below

Date

03/25/14
 03/27/14

Time

0:00
 15:48

Laboratory Data

SDG ID: GBG23794
 Phoenix ID: BG23799

Project ID: 80 BANKS AVE
 Client ID: MW-13

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	03/29/14	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	03/29/14	RM	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	03/29/14	RM	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	03/29/14	RM	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	03/29/14	RM	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
1,2-Dichloroethane	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	03/29/14	RM	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
1,3-Dichlorobenzene	ND	3.0	0.19	ug/L	03/29/14	RM	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
1,4-Dichlorobenzene	ND	5.0	0.19	ug/L	03/29/14	RM	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	03/29/14	RM	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	03/29/14	RM	SW8260
Acrolein	ND	5.0	0.95	ug/L	03/29/14	RM	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	03/29/14	RM	SW8260
Benzene	ND	0.70	0.19	ug/L	03/29/14	RM	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	03/29/14	RM	SW8260
Bromoform	ND	5.0	0.10	ug/L	03/29/14	RM	SW8260
Bromomethane	ND	5.0	0.25	ug/L	03/29/14	RM	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	03/29/14	RM	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	03/29/14	RM	SW8260
Chloroethane	ND	5.0	0.24	ug/L	03/29/14	RM	SW8260
Chloroform	ND	5.0	0.22	ug/L	03/29/14	RM	SW8260
Chloromethane	ND	5.0	0.21	ug/L	03/29/14	RM	SW8260
cis-1,2-Dichloroethene	38	10	2.3	ug/L	03/31/14	RM	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	03/29/14	RM	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	03/29/14	RM	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	03/29/14	RM	SW8260
Ethylbenzene	2.1	1.0	0.19	ug/L	03/29/14	RM	SW8260
Hexachlorobutadiene	ND	0.5	0.13	ug/L	03/29/14	RM	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
m&p-Xylene	55	1.0	0.42	ug/L	03/29/14	RM	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	03/29/14	RM	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	03/29/14	RM	SW8260
Naphthalene	ND	1.0	0.19	ug/L	03/29/14	RM	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
o-Xylene	40	10	4.5	ug/L	03/31/14	RM	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	03/29/14	RM	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	03/29/14	RM	SW8260
Styrene	ND	1.0	0.41	ug/L	03/29/14	RM	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Tetrachloroethene	600	250	60	ug/L	03/30/14	RM	SW8260
Tetrahydrofuran (THF)	16	5.0	0.51	ug/L	03/29/14	RM	SW8260
Toluene	ND	1.0	0.20	ug/L	03/29/14	RM	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	03/29/14	RM	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	03/29/14	RM	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	03/29/14	RM	SW8260
Trichloroethene	30	1.0	0.18	ug/L	03/29/14	RM	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	03/29/14	RM	SW8260
Vinyl chloride	1.6	1.0	0.14	ug/L	03/29/14	RM	SW8260
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	102			%	03/29/14	RM	70 - 130 %
% Bromofluorobenzene	96			%	03/29/14	RM	70 - 130 %
% Dibromofluoromethane	108			%	03/29/14	RM	70 - 130 %

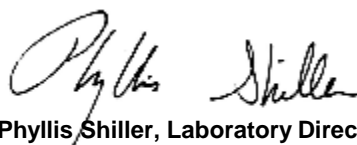
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	96			%	03/29/14	RM	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

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Phyllis Shiller, Laboratory Director

April 02, 2014

Reviewed and Released by: Bobbi Aloisa, Vice President



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

April 02, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: S
 Received by: LPB
 Analyzed by: see "By" below

Date

03/25/14
 03/27/14

Time

0:00
 15:48

Laboratory Data

SDG ID: GBG23794
 Phoenix ID: BG23800

Project ID: 80 BANKS AVE
 Client ID: MW-14

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Volatiles							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	03/30/14	RM	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	03/30/14	RM	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	03/30/14	RM	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	03/30/14	RM	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	03/30/14	RM	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	03/30/14	RM	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	03/30/14	RM	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	03/30/14	RM	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	03/30/14	RM	SW8260
1,2-Dichloroethane	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	03/30/14	RM	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	03/30/14	RM	SW8260
1,3-Dichlorobenzene	ND	3.0	0.19	ug/L	03/30/14	RM	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
1,4-Dichlorobenzene	ND	5.0	0.19	ug/L	03/30/14	RM	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	03/30/14	RM	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	03/30/14	RM	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	03/30/14	RM	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	03/30/14	RM	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260

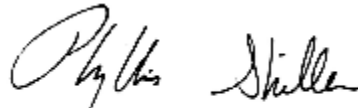
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	6.8	5.0	0.31	ug/L	03/30/14	RM	SW8260
Acrolein	ND	5.0	0.95	ug/L	03/30/14	RM	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	03/30/14	RM	SW8260
Benzene	ND	0.70	0.19	ug/L	03/30/14	RM	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	03/30/14	RM	SW8260
Bromoform	ND	5.0	0.10	ug/L	03/30/14	RM	SW8260
Bromomethane	ND	5.0	0.25	ug/L	03/30/14	RM	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	03/30/14	RM	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	03/30/14	RM	SW8260
Chloroethane	ND	5.0	0.24	ug/L	03/30/14	RM	SW8260
Chloroform	ND	5.0	0.22	ug/L	03/30/14	RM	SW8260
Chloromethane	ND	5.0	0.21	ug/L	03/30/14	RM	SW8260
cis-1,2-Dichloroethene	40	5.0	1.2	ug/L	03/31/14	RM	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	03/30/14	RM	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	03/30/14	RM	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	03/30/14	RM	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260
Hexachlorobutadiene	ND	0.5	0.13	ug/L	03/30/14	RM	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	03/30/14	RM	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	03/30/14	RM	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	03/30/14	RM	SW8260
Naphthalene	ND	1.0	0.19	ug/L	03/30/14	RM	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
o-Xylene	ND	1.0	0.45	ug/L	03/30/14	RM	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	03/30/14	RM	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	03/30/14	RM	SW8260
Styrene	ND	1.0	0.41	ug/L	03/30/14	RM	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Tetrachloroethene	530	100	24	ug/L	03/30/14	RM	SW8260
Tetrahydrofuran (THF)	11	5.0	0.51	ug/L	03/30/14	RM	SW8260
Toluene	ND	1.0	0.20	ug/L	03/30/14	RM	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	03/30/14	RM	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	03/30/14	RM	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	03/30/14	RM	SW8260
Trichloroethene	29	5.0	0.90	ug/L	03/31/14	RM	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	03/30/14	RM	SW8260
Vinyl chloride	1.0	1.0	0.14	ug/L	03/30/14	RM	SW8260
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	99			%	03/30/14	RM	70 - 130 %
% Bromofluorobenzene	85			%	03/30/14	RM	70 - 130 %
% Dibromofluoromethane	107			%	03/30/14	RM	70 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	92			%	03/30/14	RM	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.
RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

April 02, 2014

Reviewed and Released by: Bobbi Aloisa, Vice President



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QA/QC Report

April 02, 2014

QA/QC Data

SDG I.D.: GBG23794

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 270125, QC Sample No: BG23801 (BG23794, BG23795, BG23796, BG23797, BG23798, BG23799, BG23800)										
Volatiles - Ground Water										
1,1,1,2-Tetrachloroethane	ND	114	115	0.9	129	134	3.8	70 - 130	30	m
1,1,1-Trichloroethane	ND	112	107	4.6	124	128	3.2	70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	89	99	10.6	113	110	2.7	70 - 130	30	
1,1,2-Trichloroethane	ND	100	108	7.7	118	117	0.9	70 - 130	30	
1,1-Dichloroethane	ND	104	99	4.9	115	118	2.6	70 - 130	30	
1,1-Dichloroethene	ND	109	99	9.6	120	122	1.7	70 - 130	30	
1,1-Dichloropropene	ND	127	115	9.9	139	139	0.0	70 - 130	30	m
1,2,3-Trichlorobenzene	ND	107	116	8.1	107	110	2.8	70 - 130	30	
1,2,3-Trichloropropane	ND	92	102	10.3	90	89	1.1	70 - 130	30	
1,2,4-Trichlorobenzene	ND	105	109	3.7	105	107	1.9	70 - 130	30	
1,2,4-Trimethylbenzene	ND	116	104	10.9	110	109	0.9	70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	95	108	12.8	115	117	1.7	70 - 130	30	
1,2-Dibromoethane	ND	97	109	11.7	114	115	0.9	70 - 130	30	
1,2-Dichlorobenzene	ND	100	100	0.0	108	105	2.8	70 - 130	30	
1,2-Dichloroethane	ND	111	115	3.5	131	131	0.0	70 - 130	30	m
1,2-Dichloropropane	ND	100	102	2.0	111	110	0.9	70 - 130	30	
1,3,5-Trimethylbenzene	ND	113	100	12.2	111	110	0.9	70 - 130	30	
1,3-Dichlorobenzene	ND	103	99	4.0	106	104	1.9	70 - 130	30	
1,3-Dichloropropane	ND	111	116	4.4	129	129	0.0	70 - 130	30	
1,4-Dichlorobenzene	ND	103	99	4.0	107	106	0.9	70 - 130	30	
2,2-Dichloropropane	ND	109	101	7.6	104	106	1.9	70 - 130	30	
2-Chlorotoluene	ND	109	97	11.7	112	110	1.8	70 - 130	30	
2-Hexanone	ND	91	100	9.4	118	117	0.9	70 - 130	30	
2-Isopropyltoluene	ND	111	98	12.4	112	111	0.9	70 - 130	30	
4-Chlorotoluene	ND	111	100	10.4	111	109	1.8	70 - 130	30	
4-Methyl-2-pentanone	ND	95	110	14.6	118	118	0.0	70 - 130	30	
Acetone	ND	96	118	20.6	>150	>150	NC	70 - 130	30	m
Acrolein	ND	93	110	16.7	108	108	0.0	70 - 130	30	
Acrylonitrile	ND	87	104	17.8	107	117	8.9	70 - 130	30	
Benzene	ND	107	102	4.8	119	121	1.7	70 - 130	30	
Bromobenzene	ND	103	97	6.0	109	110	0.9	70 - 130	30	
Bromochloromethane	ND	98	101	3.0	117	119	1.7	70 - 130	30	
Bromodichloromethane	ND	98	101	3.0	114	116	1.7	70 - 130	30	
Bromoform	ND	99	108	8.7	111	117	5.3	70 - 130	30	
Bromomethane	ND	122	113	7.7	122	133	8.6	70 - 130	30	m
Carbon Disulfide	ND	90	81	10.5	112	118	5.2	70 - 130	30	
Carbon tetrachloride	ND	116	109	6.2	128	132	3.1	70 - 130	30	m
Chlorobenzene	ND	107	101	5.8	116	117	0.9	70 - 130	30	
Chloroethane	ND	107	102	4.8	121	122	0.8	70 - 130	30	
Chloroform	ND	101	100	1.0	117	118	0.9	70 - 130	30	
Chloromethane	ND	103	98	5.0	109	113	3.6	70 - 130	30	

QA/QC Data

SDG I.D.: GBG23794

Parameter	Blank	LCS %	LCS D %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
cis-1,2-Dichloroethene	ND	101	100	1.0	128	129	0.8	70 - 130	30
cis-1,3-Dichloropropene	ND	99	104	4.9	114	115	0.9	70 - 130	30
Dibromochloromethane	ND	104	109	4.7	117	119	1.7	70 - 130	30
Dibromomethane	ND	96	105	9.0	112	116	3.5	70 - 130	30
Dichlorodifluoromethane	ND	127	119	6.5	109	117	7.1	70 - 130	30
Ethylbenzene	ND	113	102	10.2	120	120	0.0	70 - 130	30
Hexachlorobutadiene	ND	118	105	11.7	112	110	1.8	70 - 130	30
Isopropylbenzene	ND	118	103	13.6	120	120	0.0	70 - 130	30
m&p-Xylene	ND	113	103	9.3	116	118	1.7	70 - 130	30
Methyl ethyl ketone	ND	84	94	11.2	122	117	4.2	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	91	105	14.3	130	130	0.0	70 - 130	30
Methylene chloride	ND	89	92	3.3	104	105	1.0	70 - 130	30
Naphthalene	ND	104	116	10.9	115	115	0.0	70 - 130	30
n-Butylbenzene	ND	122	107	13.1	109	109	0.0	70 - 130	30
n-Propylbenzene	ND	122	105	15.0	115	114	0.9	70 - 130	30
o-Xylene	ND	107	100	6.8	120	123	2.5	70 - 130	30
p-Isopropyltoluene	ND	120	106	12.4	115	114	0.9	70 - 130	30
sec-Butylbenzene	ND	130	114	13.1	99	98	1.0	70 - 130	30
Styrene	ND	105	100	4.9	106	108	1.9	70 - 130	30
tert-Butylbenzene	ND	118	103	13.6	117	118	0.9	70 - 130	30
Tetrachloroethene	ND	118	104	12.6	137	138	0.7	70 - 130	30 m
Tetrahydrofuran (THF)	ND	79	104	27.3	112	111	0.9	70 - 130	30
Toluene	ND	105	100	4.9	116	115	0.9	70 - 130	30
trans-1,2-Dichloroethene	ND	103	95	8.1	118	118	0.0	70 - 130	30
trans-1,3-Dichloropropene	ND	94	101	7.2	111	110	0.9	70 - 130	30
trans-1,4-dichloro-2-butene	ND	92	102	10.3	90	89	1.1	70 - 130	30
Trichloroethene	ND	114	105	8.2	129	132	2.3	70 - 130	30 m
Trichlorofluoromethane	ND	114	108	5.4	120	117	2.5	70 - 130	30
Trichlorotrifluoroethane	ND	114	113	0.9	126	131	3.9	70 - 130	30 m
Vinyl chloride	ND	112	106	5.5	114	118	3.4	70 - 130	30
% 1,2-dichlorobenzene-d4	102	99	102	3.0	103	99	4.0	70 - 130	30
% Bromofluorobenzene	93	96	99	3.1	100	101	1.0	70 - 130	30
% Dibromofluoromethane	102	94	99	5.2	94	56	50.7	70 - 130	30 m,r
% Toluene-d8	99	97	99	2.0	98	97	1.0	70 - 130	30

Comment:

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.

QA/QC Batch 270236, QC Sample No: BG24208 (BG23799 (10X) , BG23800 (5X))

Volatiles - Ground Water

cis-1,2-Dichloroethene	ND	91	97	6.4	100	105	4.9	70 - 130	30
o-Xylene	ND	105	104	1.0	110	114	3.6	70 - 130	30
Trichloroethene	ND	114	113	0.9	109	113	3.6	70 - 130	30

Comment:

A blank MS/MSD was analyzed with this batch.

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.

QA/QC Batch 270133, QC Sample No: BG24588 (BG23797 (500X) , BG23798 (25X) , BG23799 (250X) , BG23800 (100X))

Volatiles - Ground Water

cis-1,2-Dichloroethene	ND	102	102	0.0	100	101	1.0	70 - 130	30
Tetrachloroethene	ND	123	114	7.6	115	111	3.5	70 - 130	30
Trichloroethene	ND	118	112	5.2	112	111	0.9	70 - 130	30

QA/QC Data

SDG I.D.: GBG23794

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
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Comment:

A blank MS/MSD was analyzed with this batch.

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.

m = This parameter is outside laboratory ms/msd specified recovery limits.

r = This parameter is outside laboratory rpd specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference

LCS - Laboratory Control Sample

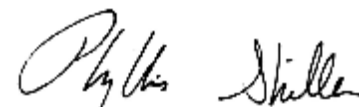
LCSD - Laboratory Control Sample Duplicate

MS - Matrix Spike

MS Dup - Matrix Spike Duplicate

NC - No Criteria

Intf - Interference



Phyllis Shiller, Laboratory Director

April 02, 2014

Sample Criteria Exceedences Report

GBG23794 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BG23794	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	8.3	1.0	5	5	ug/L
BG23794	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.6	0.6	ug/L
BG23794	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BG23794	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BG23794	\$8260DP25R	1,3-Dichlorobenzene	NY / TOGS - Water Quality / GA Criteria	ND	5.0	3	3	ug/L
BG23794	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BG23795	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	7.6	1.0	2	2	ug/L
BG23795	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	7.6	1.0	2	2	ug/L
BG23795	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	18	1.0	5	5	ug/L
BG23795	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.6	0.6	ug/L
BG23795	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BG23795	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BG23795	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BG23796	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.6	0.6	ug/L
BG23796	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BG23796	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BG23796	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BG23797	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	30	1.0	2	2	ug/L
BG23797	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	30	1.0	2	2	ug/L
BG23797	\$8260DP25R	trans-1,2-Dichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	16	5.0	5	5	ug/L
BG23797	\$8260DP25R	trans-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	16	5.0	5	5	ug/L
BG23797	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	880	500	5	5	ug/L
BG23797	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.6	0.6	ug/L
BG23797	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	1500	500	5	5	ug/L
BG23797	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	1500	500	5	5	ug/L
BG23797	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BG23797	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	15000	500	5	5	ug/L
BG23797	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	15000	500	5	5	ug/L
BG23797	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BG23797	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BG23798	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	3.8	1.0	2	2	ug/L
BG23798	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	3.8	1.0	2	2	ug/L
BG23798	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	87	25	5	5	ug/L
BG23798	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.6	0.6	ug/L
BG23798	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	35	25	5	5	ug/L
BG23798	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	35	25	5	5	ug/L
BG23798	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BG23798	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	340	25	5	5	ug/L
BG23798	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	340	25	5	5	ug/L

Sample Criteria Exceedences Report

GBG23794 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BG23798	\$8260DP25R	o-Xylene	NY / TAGM - Volatile Organics / Groundwater Standards	24	1.0	5	5	ug/L
BG23798	\$8260DP25R	o-Xylene	NY / TOGS - Water Quality / GA Criteria	24	1.0	5	5	ug/L
BG23798	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BG23798	\$8260DP25R	1,3-Dichlorobenzene	NY / TOGS - Water Quality / GA Criteria	ND	5.0	3	3	ug/L
BG23798	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BG23799	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	38	10	5	5	ug/L
BG23799	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.6	0.6	ug/L
BG23799	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	30	1.0	5	5	ug/L
BG23799	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	30	1.0	5	5	ug/L
BG23799	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BG23799	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	600	250	5	5	ug/L
BG23799	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	600	250	5	5	ug/L
BG23799	\$8260DP25R	o-Xylene	NY / TAGM - Volatile Organics / Groundwater Standards	40	10	5	5	ug/L
BG23799	\$8260DP25R	o-Xylene	NY / TOGS - Water Quality / GA Criteria	40	10	5	5	ug/L
BG23799	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BG23799	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BG23800	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	40	5.0	5	5	ug/L
BG23800	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.6	0.6	ug/L
BG23800	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	29	5.0	5	5	ug/L
BG23800	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	29	5.0	5	5	ug/L
BG23800	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BG23800	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	530	100	5	5	ug/L
BG23800	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	530	100	5	5	ug/L
BG23800	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BG23800	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



NY Temperature Narration

April 02, 2014

SDG I.D.: GBG23794

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)

NY/NJ CHAIN OF CUSTODY RECORD



587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Data Delivery:
 Fax #:
 Email: csosiko@ebcincny.com

Customer: EBC Project: 80 Banks Ave Project P.O.:
 Address: 1808 Middle Country Rd Report to: EBC Phone #: 631-504-6000
Ridge, NY Invoice to: EBC Fax #:

Client Sample - Information - Identification

Sampler's Signature: [Signature] Date: 3-25-14

Analysis Request: VOCs

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
23794	MW-1	GW	3-25-14	
23795	MW-2			
23796	MW-3			
23797	MW-11			
23798	MW-12			
23799	MW-13			
23800	MW-14			

Matrix Code:	Analysis Request	Turnaround:	State where samples were collected:
DW=drinking water GW=groundwater			
WW=wastewater SL=sludge			
S=soil/solid A=air X=other			
Soil VOA [Methanol] (S: Residue) [H2O]			
GL Soil container () oz			
40 ml VOA val [As is] [HCl]			
GL Amber 100ml [As is] [H2SO4]			
PL As is [250ml] [500ml] [1000ml]			
PL H2SO4 [250ml] [500ml] [1000ml]			
PL HNO3 250ml			
PL NHO4 250ml			
Bacteria Bottle			

Relinquished by: [Signature] Accepted by: [Signature] Date: 3-27-14 Time: 9:35

Turnaround: 1 Day* 2 Days* 3 Days* 5 Days 10 Days Other

* SURCHARGE APPLIES

State where samples were collected: NJ

NY Data Format:
 Phoenix Std Report
 Excel
 PDF
 GIS/Key
 EQUIS
 NJ Hazsite EDD
 NY EZ EDD (ASP)
 Other

NJ Data Format:
 Res. Criteria
 Non-Res. Criteria
 Impact to GW Soil Cleanup Criteria
 GW Criteria

NY TOGS GA GW
 CP-51 Soil
 NY375 Unrestricted Soil
 NY375 Residential Soil
 NY375 Restricted Non-Residential Soil

Data Package:
 NJ Reduced Deliv. *
 NY Enhanced (ASP B) *
 Other

Comments, Special Requirements or Regulations:



Thursday, November 06, 2014

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: DARBY - ROCKVILLE CENTRE, NY
Sample ID#s: BH34799 - BH34811

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



SDG Comments

November 06, 2014

SDG I.D.: GBH34799

8260 Volatile Organics:

1,2-Dibromoethane, 1,2,3 Trichloropropane, and 1,2-Dibromo-3-chloropropane do not meet NY TOGS GA criteria, these compounds are analyzed by GC/FID method 504 or 8011 to achieve this criteria.



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 06, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

10/29/14
 10/31/14

Time

7:30
 14:59

Laboratory Data

SDG ID: GBH34799
 Phoenix ID: BH34799

Project ID: DARBY - ROCKVILLE CENTRE, NY
 Client ID: MW1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	11/01/14	MH	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
1,2-Dichloroethane	ND	0.60	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,3-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
1,4-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	11/01/14	MH	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260

Client ID: MW1

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	11/01/14	MH	SW8260
Acrolein	ND	5.0	0.95	ug/L	11/01/14	MH	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	11/01/14	MH	SW8260
Benzene	ND	0.70	0.19	ug/L	11/01/14	MH	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
Bromoform	ND	5.0	0.10	ug/L	11/01/14	MH	SW8260
Bromomethane	ND	5.0	0.50	ug/L	11/01/14	MH	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	11/01/14	MH	SW8260
Chloroethane	ND	5.0	0.24	ug/L	11/01/14	MH	SW8260
Chloroform	ND	5.0	0.22	ug/L	11/01/14	MH	SW8260
Chloromethane	ND	5.0	0.21	ug/L	11/01/14	MH	SW8260
cis-1,2-Dichloroethene	7.8	1.0	0.23	ug/L	11/01/14	MH	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	11/01/14	MH	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	11/01/14	MH	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
Hexachlorobutadiene	ND	1.0	0.13	ug/L	11/01/14	MH	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	11/01/14	MH	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	11/01/14	MH	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	11/01/14	MH	SW8260
Naphthalene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
o-Xylene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Styrene	ND	1.0	0.41	ug/L	11/01/14	MH	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Tetrachloroethene	1.1	1.0	0.24	ug/L	11/01/14	MH	SW8260
Tetrahydrofuran (THF)	ND	5.0	0.51	ug/L	11/01/14	MH	SW8260
Toluene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	11/01/14	MH	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
Trichloroethene	1.2	1.0	0.18	ug/L	11/01/14	MH	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Vinyl chloride	0.46	J 1.0	0.14	ug/L	11/01/14	MH	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	103			%	11/01/14	MH	70 - 130 %
% Bromofluorobenzene	94			%	11/01/14	MH	70 - 130 %
% Dibromofluoromethane	99			%	11/01/14	MH	70 - 130 %

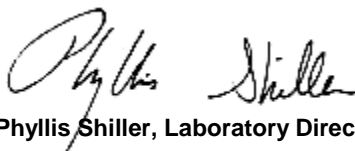
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	98			%	11/01/14	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

November 06, 2014

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 06, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

10/29/14
 10/31/14

Time

7:50
 14:59

Laboratory Data

SDG ID: GBH34799
 Phoenix ID: BH34800

Project ID: DARBY - ROCKVILLE CENTRE, NY
 Client ID: MW2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethene	0.32	J 1.0	0.24	ug/L	11/01/14	MH	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	11/01/14	MH	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
1,2-Dichloroethane	ND	0.60	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,3-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
1,4-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	11/01/14	MH	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	11/01/14	MH	SW8260
Acrolein	ND	5.0	0.95	ug/L	11/01/14	MH	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	11/01/14	MH	SW8260
Benzene	ND	0.70	0.19	ug/L	11/01/14	MH	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
Bromoform	ND	5.0	0.10	ug/L	11/01/14	MH	SW8260
Bromomethane	ND	5.0	0.50	ug/L	11/01/14	MH	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	11/01/14	MH	SW8260
Chloroethane	ND	5.0	0.24	ug/L	11/01/14	MH	SW8260
Chloroform	ND	5.0	0.22	ug/L	11/01/14	MH	SW8260
Chloromethane	ND	5.0	0.21	ug/L	11/01/14	MH	SW8260
cis-1,2-Dichloroethene	110	5.0	1.2	ug/L	11/03/14	MH	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	11/01/14	MH	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	11/01/14	MH	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
Hexachlorobutadiene	ND	1.0	0.13	ug/L	11/01/14	MH	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	11/01/14	MH	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	11/01/14	MH	SW8260
Methyl t-butyl ether (MTBE)	0.21	J 1.0	0.19	ug/L	11/01/14	MH	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	11/01/14	MH	SW8260
Naphthalene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
o-Xylene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Styrene	ND	1.0	0.41	ug/L	11/01/14	MH	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Tetrachloroethene	0.56	J 1.0	0.24	ug/L	11/01/14	MH	SW8260
Tetrahydrofuran (THF)	0.99	J 5.0	0.51	ug/L	11/01/14	MH	SW8260
Toluene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,2-Dichloroethene	1.9	J 5.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	11/01/14	MH	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
Trichloroethene	1.3	1.0	0.18	ug/L	11/01/14	MH	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Vinyl chloride	42	5.0	0.70	ug/L	11/03/14	MH	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	103			%	11/01/14	MH	70 - 130 %
% Bromofluorobenzene	91			%	11/01/14	MH	70 - 130 %
% Dibromofluoromethane	100			%	11/01/14	MH	70 - 130 %

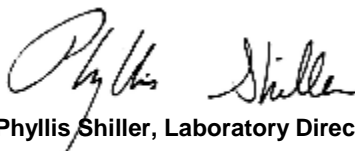
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	98			%	11/01/14	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

November 06, 2014

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 06, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

10/29/14
 10/31/14

Time

8:10
 14:59

Laboratory Data

SDG ID: GBH34799
 Phoenix ID: BH34801

Project ID: DARBY - ROCKVILLE CENTRE, NY
 Client ID: MW3

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	11/01/14	MH	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
1,2-Dichloroethane	ND	0.60	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,3-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
1,4-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	11/01/14	MH	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260

Client ID: MW3

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	11/01/14	MH	SW8260
Acrolein	ND	5.0	0.95	ug/L	11/01/14	MH	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	11/01/14	MH	SW8260
Benzene	ND	0.70	0.19	ug/L	11/01/14	MH	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
Bromoform	ND	5.0	0.10	ug/L	11/01/14	MH	SW8260
Bromomethane	ND	5.0	0.50	ug/L	11/01/14	MH	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	11/01/14	MH	SW8260
Chloroethane	ND	5.0	0.24	ug/L	11/01/14	MH	SW8260
Chloroform	ND	5.0	0.22	ug/L	11/01/14	MH	SW8260
Chloromethane	ND	5.0	0.21	ug/L	11/01/14	MH	SW8260
cis-1,2-Dichloroethene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	11/01/14	MH	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	11/01/14	MH	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
Hexachlorobutadiene	ND	1.0	0.13	ug/L	11/01/14	MH	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	11/01/14	MH	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	11/01/14	MH	SW8260
Methyl t-butyl ether (MTBE)	0.32	J 1.0	0.19	ug/L	11/01/14	MH	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	11/01/14	MH	SW8260
Naphthalene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
o-Xylene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Styrene	ND	1.0	0.41	ug/L	11/01/14	MH	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Tetrachloroethene	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
Tetrahydrofuran (THF)	ND	5.0	0.51	ug/L	11/01/14	MH	SW8260
Toluene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	11/01/14	MH	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
Trichloroethene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Vinyl chloride	ND	1.0	0.14	ug/L	11/01/14	MH	SW8260
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	99			%	11/01/14	MH	70 - 130 %
% Bromofluorobenzene	94			%	11/01/14	MH	70 - 130 %
% Dibromofluoromethane	102			%	11/01/14	MH	70 - 130 %

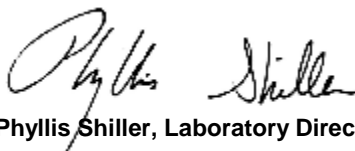
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	99			%	11/01/14	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

November 06, 2014

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 06, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

10/29/14
 10/31/14

Time

8:30
 14:59

Laboratory Data

SDG ID: GBH34799
 Phoenix ID: BH34802

Project ID: DARBY - ROCKVILLE CENTRE, NY
 Client ID: MW4

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	11/01/14	MH	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
1,2-Dichloroethane	ND	0.60	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,3-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
1,4-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	11/01/14	MH	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260

Client ID: MW4

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	11/01/14	MH	SW8260
Acrolein	ND	5.0	0.95	ug/L	11/01/14	MH	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	11/01/14	MH	SW8260
Benzene	ND	0.70	0.19	ug/L	11/01/14	MH	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
Bromoform	ND	5.0	0.10	ug/L	11/01/14	MH	SW8260
Bromomethane	ND	5.0	0.50	ug/L	11/01/14	MH	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	11/01/14	MH	SW8260
Chloroethane	ND	5.0	0.24	ug/L	11/01/14	MH	SW8260
Chloroform	ND	5.0	0.22	ug/L	11/01/14	MH	SW8260
Chloromethane	ND	5.0	0.21	ug/L	11/01/14	MH	SW8260
cis-1,2-Dichloroethene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	11/01/14	MH	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	11/01/14	MH	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
Hexachlorobutadiene	ND	1.0	0.13	ug/L	11/01/14	MH	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	11/01/14	MH	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	11/01/14	MH	SW8260
Methyl t-butyl ether (MTBE)	0.28	J 1.0	0.19	ug/L	11/01/14	MH	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	11/01/14	MH	SW8260
Naphthalene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
o-Xylene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Styrene	ND	1.0	0.41	ug/L	11/01/14	MH	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Tetrachloroethene	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
Tetrahydrofuran (THF)	ND	5.0	0.51	ug/L	11/01/14	MH	SW8260
Toluene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	11/01/14	MH	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
Trichloroethene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Vinyl chloride	ND	1.0	0.14	ug/L	11/01/14	MH	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	100			%	11/01/14	MH	70 - 130 %
% Bromofluorobenzene	93			%	11/01/14	MH	70 - 130 %
% Dibromofluoromethane	101			%	11/01/14	MH	70 - 130 %

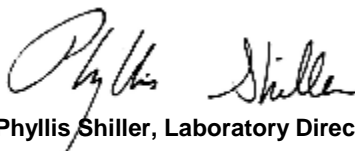
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	102			%	11/01/14	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

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Phyllis Shiller, Laboratory Director

November 06, 2014

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 06, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

10/29/14
 10/31/14

Time

8:50
 14:59

Laboratory Data

SDG ID: GBH34799
 Phoenix ID: BH34803

Project ID: DARBY - ROCKVILLE CENTRE, NY
 Client ID: MW6

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	11/01/14	MH	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichlorobenzene	0.16	J 1.0	0.16	ug/L	11/01/14	MH	SW8260
1,2-Dichloroethane	ND	0.60	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,3-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
1,4-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	11/01/14	MH	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	11/01/14	MH	SW8260
Acrolein	ND	5.0	0.95	ug/L	11/01/14	MH	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	11/01/14	MH	SW8260
Benzene	ND	0.70	0.19	ug/L	11/01/14	MH	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
Bromoform	ND	5.0	0.10	ug/L	11/01/14	MH	SW8260
Bromomethane	ND	5.0	0.50	ug/L	11/01/14	MH	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Chlorobenzene	0.41	J 5.0	0.20	ug/L	11/01/14	MH	SW8260
Chloroethane	ND	5.0	0.24	ug/L	11/01/14	MH	SW8260
Chloroform	ND	5.0	0.22	ug/L	11/01/14	MH	SW8260
Chloromethane	ND	5.0	0.21	ug/L	11/01/14	MH	SW8260
cis-1,2-Dichloroethene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	11/01/14	MH	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	11/01/14	MH	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
Hexachlorobutadiene	ND	1.0	0.13	ug/L	11/01/14	MH	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	11/01/14	MH	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	11/01/14	MH	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	11/01/14	MH	SW8260
Naphthalene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
o-Xylene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Styrene	ND	1.0	0.41	ug/L	11/01/14	MH	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Tetrachloroethene	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
Tetrahydrofuran (THF)	ND	5.0	0.51	ug/L	11/01/14	MH	SW8260
Toluene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	11/01/14	MH	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
Trichloroethene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Vinyl chloride	ND	1.0	0.14	ug/L	11/01/14	MH	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	100			%	11/01/14	MH	70 - 130 %
% Bromofluorobenzene	93			%	11/01/14	MH	70 - 130 %
% Dibromofluoromethane	102			%	11/01/14	MH	70 - 130 %

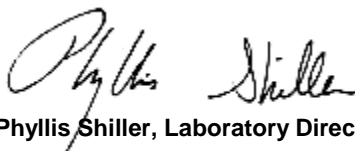
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	99			%	11/01/14	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

November 06, 2014

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 06, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

10/29/14
 10/31/14

Time

9:10
 14:59

Laboratory Data

SDG ID: GBH34799
 Phoenix ID: BH34804

Project ID: DARBY - ROCKVILLE CENTRE, NY
 Client ID: MW7

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	11/03/14	MH	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	11/03/14	MH	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	11/03/14	MH	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	11/03/14	MH	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	11/03/14	MH	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	11/03/14	MH	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	11/03/14	MH	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	11/03/14	MH	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	11/03/14	MH	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	11/03/14	MH	SW8260
1,2,4-Trimethylbenzene	0.24	J 1.0	0.18	ug/L	11/03/14	MH	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	11/03/14	MH	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	11/03/14	MH	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	11/03/14	MH	SW8260
1,2-Dichloroethane	ND	0.60	0.20	ug/L	11/03/14	MH	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	11/03/14	MH	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	11/03/14	MH	SW8260
1,3-Dichlorobenzene	ND	1.0	0.19	ug/L	11/03/14	MH	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	11/03/14	MH	SW8260
1,4-Dichlorobenzene	ND	1.0	0.19	ug/L	11/03/14	MH	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	11/03/14	MH	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	11/03/14	MH	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	11/03/14	MH	SW8260
2-Isopropyltoluene	0.51	J 1.0	0.21	ug/L	11/03/14	MH	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	11/03/14	MH	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	11/03/14	MH	SW8260

Client ID: MW7

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	11/03/14	MH	SW8260
Acrolein	ND	5.0	0.95	ug/L	11/03/14	MH	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	11/03/14	MH	SW8260
Benzene	ND	0.70	0.19	ug/L	11/03/14	MH	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	11/03/14	MH	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	11/03/14	MH	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	11/03/14	MH	SW8260
Bromoform	ND	5.0	0.10	ug/L	11/03/14	MH	SW8260
Bromomethane	ND	5.0	0.50	ug/L	11/03/14	MH	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	11/03/14	MH	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	11/03/14	MH	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	11/03/14	MH	SW8260
Chloroethane	ND	5.0	0.24	ug/L	11/03/14	MH	SW8260
Chloroform	ND	5.0	0.22	ug/L	11/03/14	MH	SW8260
Chloromethane	ND	5.0	0.21	ug/L	11/03/14	MH	SW8260
cis-1,2-Dichloroethene	ND	1.0	0.23	ug/L	11/03/14	MH	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	11/03/14	MH	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	11/03/14	MH	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	11/03/14	MH	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	11/03/14	MH	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	11/03/14	MH	SW8260
Hexachlorobutadiene	ND	1.0	0.13	ug/L	11/03/14	MH	SW8260
Isopropylbenzene	1.6	1.0	0.22	ug/L	11/03/14	MH	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	11/03/14	MH	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	11/03/14	MH	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	0.19	ug/L	11/03/14	MH	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	11/03/14	MH	SW8260
Naphthalene	0.74	J 1.0	0.19	ug/L	11/03/14	MH	SW8260
n-Butylbenzene	0.36	J 1.0	0.22	ug/L	11/03/14	MH	SW8260
n-Propylbenzene	1.8	1.0	0.20	ug/L	11/03/14	MH	SW8260
o-Xylene	ND	1.0	0.45	ug/L	11/03/14	MH	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	11/03/14	MH	SW8260
sec-Butylbenzene	0.95	J 1.0	0.22	ug/L	11/03/14	MH	SW8260
Styrene	ND	1.0	0.41	ug/L	11/03/14	MH	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	11/03/14	MH	SW8260
Tetrachloroethene	ND	1.0	0.24	ug/L	11/03/14	MH	SW8260
Tetrahydrofuran (THF)	ND	5.0	0.51	ug/L	11/03/14	MH	SW8260
Toluene	ND	1.0	0.20	ug/L	11/03/14	MH	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	11/03/14	MH	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	11/03/14	MH	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	11/03/14	MH	SW8260
Trichloroethene	ND	1.0	0.18	ug/L	11/03/14	MH	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	11/03/14	MH	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	11/03/14	MH	SW8260
Vinyl chloride	ND	1.0	0.14	ug/L	11/03/14	MH	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	101			%	11/03/14	MH	70 - 130 %
% Bromofluorobenzene	100			%	11/03/14	MH	70 - 130 %
% Dibromofluoromethane	101			%	11/03/14	MH	70 - 130 %

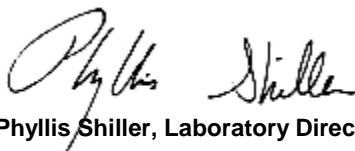
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	104			%	11/03/14	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

November 06, 2014

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



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Analysis Report
 November 06, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

10/29/14
 10/31/14

Time

9:30
 14:59

Laboratory Data

SDG ID: GBH34799
 Phoenix ID: BH34805

Project ID: DARBY - ROCKVILLE CENTRE, NY
 Client ID: MW8

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	11/01/14	MH	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
1,2-Dichloroethane	ND	0.60	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,3-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
1,4-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	11/01/14	MH	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	11/01/14	MH	SW8260
Acrolein	ND	5.0	0.95	ug/L	11/01/14	MH	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	11/01/14	MH	SW8260
Benzene	ND	0.70	0.19	ug/L	11/01/14	MH	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
Bromoform	ND	5.0	0.10	ug/L	11/01/14	MH	SW8260
Bromomethane	ND	5.0	0.50	ug/L	11/01/14	MH	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	11/01/14	MH	SW8260
Chloroethane	ND	5.0	0.24	ug/L	11/01/14	MH	SW8260
Chloroform	ND	5.0	0.22	ug/L	11/01/14	MH	SW8260
Chloromethane	0.49	J 5.0	0.21	ug/L	11/01/14	MH	SW8260
cis-1,2-Dichloroethene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	11/01/14	MH	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	11/01/14	MH	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
Hexachlorobutadiene	ND	1.0	0.13	ug/L	11/01/14	MH	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	11/01/14	MH	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	11/01/14	MH	SW8260
Methyl t-butyl ether (MTBE)	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	11/01/14	MH	SW8260
Naphthalene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
o-Xylene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Styrene	ND	1.0	0.41	ug/L	11/01/14	MH	SW8260
tert-Butylbenzene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Tetrachloroethene	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
Tetrahydrofuran (THF)	ND	5.0	0.51	ug/L	11/01/14	MH	SW8260
Toluene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	11/01/14	MH	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
Trichloroethene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Vinyl chloride	ND	1.0	0.14	ug/L	11/01/14	MH	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	102			%	11/01/14	MH	70 - 130 %
% Bromofluorobenzene	93			%	11/01/14	MH	70 - 130 %
% Dibromofluoromethane	105			%	11/01/14	MH	70 - 130 %

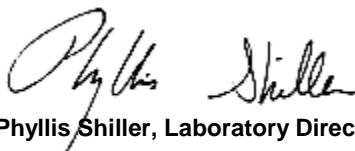
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	102			%	11/01/14	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

November 06, 2014

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 06, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

10/29/14
 10/31/14

Time

9:50
 14:59

Laboratory Data

SDG ID: GBH34799
 Phoenix ID: BH34806

Project ID: DARBY - ROCKVILLE CENTRE, NY
 Client ID: MW9

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	11/03/14	MH	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	11/03/14	MH	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	11/03/14	MH	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	11/03/14	MH	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	11/03/14	MH	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	11/03/14	MH	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	11/03/14	MH	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	11/03/14	MH	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	11/03/14	MH	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	11/03/14	MH	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	11/03/14	MH	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	11/03/14	MH	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	11/03/14	MH	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	11/03/14	MH	SW8260
1,2-Dichloroethane	ND	0.60	0.20	ug/L	11/03/14	MH	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	11/03/14	MH	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	11/03/14	MH	SW8260
1,3-Dichlorobenzene	ND	1.0	0.19	ug/L	11/03/14	MH	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	11/03/14	MH	SW8260
1,4-Dichlorobenzene	ND	1.0	0.19	ug/L	11/03/14	MH	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	11/03/14	MH	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	11/03/14	MH	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	11/03/14	MH	SW8260
2-Isopropyltoluene	0.85	J 1.0	0.21	ug/L	11/03/14	MH	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	11/03/14	MH	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	11/03/14	MH	SW8260

Client ID: MW9

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	11/03/14	MH	SW8260
Acrolein	ND	5.0	0.95	ug/L	11/03/14	MH	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	11/03/14	MH	SW8260
Benzene	ND	0.70	0.19	ug/L	11/03/14	MH	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	11/03/14	MH	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	11/03/14	MH	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	11/03/14	MH	SW8260
Bromoform	ND	5.0	0.10	ug/L	11/03/14	MH	SW8260
Bromomethane	ND	5.0	0.50	ug/L	11/03/14	MH	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	11/03/14	MH	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	11/03/14	MH	SW8260
Chlorobenzene	ND	5.0	0.20	ug/L	11/03/14	MH	SW8260
Chloroethane	ND	5.0	0.24	ug/L	11/03/14	MH	SW8260
Chloroform	ND	5.0	0.22	ug/L	11/03/14	MH	SW8260
Chloromethane	ND	5.0	0.21	ug/L	11/03/14	MH	SW8260
cis-1,2-Dichloroethene	ND	1.0	0.23	ug/L	11/03/14	MH	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	11/03/14	MH	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	11/03/14	MH	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	11/03/14	MH	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	11/03/14	MH	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	11/03/14	MH	SW8260
Hexachlorobutadiene	ND	1.0	0.13	ug/L	11/03/14	MH	SW8260
Isopropylbenzene	1.8	1.0	0.22	ug/L	11/03/14	MH	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	11/03/14	MH	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	11/03/14	MH	SW8260
Methyl t-butyl ether (MTBE)	0.97	J 1.0	0.19	ug/L	11/03/14	MH	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	11/03/14	MH	SW8260
Naphthalene	0.68	J 1.0	0.19	ug/L	11/03/14	MH	SW8260
n-Butylbenzene	0.62	J 1.0	0.22	ug/L	11/03/14	MH	SW8260
n-Propylbenzene	1.7	1.0	0.20	ug/L	11/03/14	MH	SW8260
o-Xylene	ND	1.0	0.45	ug/L	11/03/14	MH	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	11/03/14	MH	SW8260
sec-Butylbenzene	1.3	1.0	0.22	ug/L	11/03/14	MH	SW8260
Styrene	ND	1.0	0.41	ug/L	11/03/14	MH	SW8260
tert-Butylbenzene	0.82	J 1.0	0.23	ug/L	11/03/14	MH	SW8260
Tetrachloroethene	ND	1.0	0.24	ug/L	11/03/14	MH	SW8260
Tetrahydrofuran (THF)	ND	5.0	0.51	ug/L	11/03/14	MH	SW8260
Toluene	ND	1.0	0.20	ug/L	11/03/14	MH	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	11/03/14	MH	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	11/03/14	MH	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	11/03/14	MH	SW8260
Trichloroethene	ND	1.0	0.18	ug/L	11/03/14	MH	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	11/03/14	MH	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	11/03/14	MH	SW8260
Vinyl chloride	ND	1.0	0.14	ug/L	11/03/14	MH	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99			%	11/03/14	MH	70 - 130 %
% Bromofluorobenzene	104			%	11/03/14	MH	70 - 130 %
% Dibromofluoromethane	101			%	11/03/14	MH	70 - 130 %

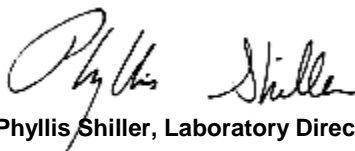
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	105			%	11/03/14	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

November 06, 2014

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 06, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

10/29/14
 10/31/14

Time

10:10
 14:59

Laboratory Data

SDG ID: GBH34799
 Phoenix ID: BH34807

Project ID: DARBY - ROCKVILLE CENTRE, NY
 Client ID: MW10

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,1-Trichloroethane	ND	5.0	0.19	ug/L	11/01/14	MH	SW8260
1,1,2,2-Tetrachloroethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
1,1,2-Trichloroethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethane	ND	5.0	0.23	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethene	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
1,1-Dichloropropene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichlorobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2,3-Trichloropropane	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,2,4-Trichlorobenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2,4-Trimethylbenzene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,2-Dibromo-3-chloropropane	ND	1.0	0.36	ug/L	11/01/14	MH	SW8260
1,2-Dibromoethane	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichlorobenzene	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
1,2-Dichloroethane	ND	0.60	0.20	ug/L	11/01/14	MH	SW8260
1,2-Dichloropropane	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
1,3,5-Trimethylbenzene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
1,3-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
1,3-Dichloropropane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
1,4-Dichlorobenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
2,2-Dichloropropane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
2-Chlorotoluene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
2-Hexanone	ND	1.0	0.27	ug/L	11/01/14	MH	SW8260
2-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
4-Chlorotoluene	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
4-Methyl-2-pentanone	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	5.0	0.31	ug/L	11/01/14	MH	SW8260
Acrolein	ND	5.0	0.95	ug/L	11/01/14	MH	SW8260
Acrylonitrile	ND	5.0	0.17	ug/L	11/01/14	MH	SW8260
Benzene	ND	0.70	0.19	ug/L	11/01/14	MH	SW8260
Bromobenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
Bromochloromethane	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Bromodichloromethane	ND	1.0	0.16	ug/L	11/01/14	MH	SW8260
Bromoform	ND	5.0	0.10	ug/L	11/01/14	MH	SW8260
Bromomethane	ND	5.0	0.50	ug/L	11/01/14	MH	SW8260
Carbon Disulfide	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
Carbon tetrachloride	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Chlorobenzene	0.25	J 5.0	0.20	ug/L	11/01/14	MH	SW8260
Chloroethane	ND	5.0	0.24	ug/L	11/01/14	MH	SW8260
Chloroform	ND	5.0	0.22	ug/L	11/01/14	MH	SW8260
Chloromethane	0.28	J 5.0	0.21	ug/L	11/01/14	MH	SW8260
cis-1,2-Dichloroethene	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
cis-1,3-Dichloropropene	ND	0.40	0.15	ug/L	11/01/14	MH	SW8260
Dibromochloromethane	ND	1.0	0.15	ug/L	11/01/14	MH	SW8260
Dibromomethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Dichlorodifluoromethane	ND	1.0	0.26	ug/L	11/01/14	MH	SW8260
Ethylbenzene	ND	1.0	0.19	ug/L	11/01/14	MH	SW8260
Hexachlorobutadiene	ND	1.0	0.13	ug/L	11/01/14	MH	SW8260
Isopropylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
m&p-Xylene	ND	1.0	0.42	ug/L	11/01/14	MH	SW8260
Methyl ethyl ketone	ND	1.0	0.50	ug/L	11/01/14	MH	SW8260
Methyl t-butyl ether (MTBE)	0.33	J 1.0	0.19	ug/L	11/01/14	MH	SW8260
Methylene chloride	ND	3.0	0.16	ug/L	11/01/14	MH	SW8260
Naphthalene	0.26	J 1.0	0.19	ug/L	11/01/14	MH	SW8260
n-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
n-Propylbenzene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
o-Xylene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
p-Isopropyltoluene	ND	1.0	0.21	ug/L	11/01/14	MH	SW8260
sec-Butylbenzene	ND	1.0	0.22	ug/L	11/01/14	MH	SW8260
Styrene	ND	1.0	0.41	ug/L	11/01/14	MH	SW8260
tert-Butylbenzene	0.30	J 1.0	0.23	ug/L	11/01/14	MH	SW8260
Tetrachloroethene	ND	1.0	0.24	ug/L	11/01/14	MH	SW8260
Tetrahydrofuran (THF)	ND	5.0	0.51	ug/L	11/01/14	MH	SW8260
Toluene	ND	1.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,2-Dichloroethene	ND	5.0	0.20	ug/L	11/01/14	MH	SW8260
trans-1,3-Dichloropropene	ND	0.40	0.14	ug/L	11/01/14	MH	SW8260
trans-1,4-dichloro-2-butene	ND	1.0	0.45	ug/L	11/01/14	MH	SW8260
Trichloroethene	ND	1.0	0.18	ug/L	11/01/14	MH	SW8260
Trichlorofluoromethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Trichlorotrifluoroethane	ND	1.0	0.23	ug/L	11/01/14	MH	SW8260
Vinyl chloride	ND	1.0	0.14	ug/L	11/01/14	MH	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	99			%	11/01/14	MH	70 - 130 %
% Bromofluorobenzene	93			%	11/01/14	MH	70 - 130 %
% Dibromofluoromethane	101			%	11/01/14	MH	70 - 130 %

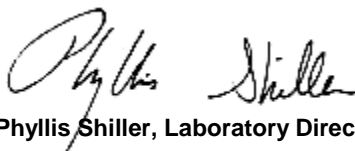
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	105			%	11/01/14	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

November 06, 2014

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 06, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

10/29/14
 10/31/14

Time

10:30
 14:59

Laboratory Data

SDG ID: GBH34799
 Phoenix ID: BH34808

Project ID: DARBY - ROCKVILLE CENTRE, NY
 Client ID: MW11

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	20	3.8	ug/L	11/01/14	MH	SW8260
1,1,1-Trichloroethane	ND	100	3.8	ug/L	11/01/14	MH	SW8260
1,1,2,2-Tetrachloroethane	ND	20	3.0	ug/L	11/01/14	MH	SW8260
1,1,2-Trichloroethane	ND	20	4.0	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethane	ND	100	4.6	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethene	ND	20	4.8	ug/L	11/01/14	MH	SW8260
1,1-Dichloropropene	ND	20	4.0	ug/L	11/01/14	MH	SW8260
1,2,3-Trichlorobenzene	ND	20	4.0	ug/L	11/01/14	MH	SW8260
1,2,3-Trichloropropane	ND	20	4.2	ug/L	11/01/14	MH	SW8260
1,2,4-Trichlorobenzene	ND	20	3.6	ug/L	11/01/14	MH	SW8260
1,2,4-Trimethylbenzene	ND	20	3.6	ug/L	11/01/14	MH	SW8260
1,2-Dibromo-3-chloropropane	ND	20	7.2	ug/L	11/01/14	MH	SW8260
1,2-Dibromoethane	ND	20	4.0	ug/L	11/01/14	MH	SW8260
1,2-Dichlorobenzene	ND	20	3.2	ug/L	11/01/14	MH	SW8260
1,2-Dichloroethane	ND	12	4.0	ug/L	11/01/14	MH	SW8260
1,2-Dichloropropane	ND	20	3.6	ug/L	11/01/14	MH	SW8260
1,3,5-Trimethylbenzene	ND	20	4.2	ug/L	11/01/14	MH	SW8260
1,3-Dichlorobenzene	ND	20	3.8	ug/L	11/01/14	MH	SW8260
1,3-Dichloropropane	ND	20	4.4	ug/L	11/01/14	MH	SW8260
1,4-Dichlorobenzene	ND	20	3.8	ug/L	11/01/14	MH	SW8260
2,2-Dichloropropane	ND	20	3.2	ug/L	11/01/14	MH	SW8260
2-Chlorotoluene	ND	20	4.6	ug/L	11/01/14	MH	SW8260
2-Hexanone	ND	20	5.4	ug/L	11/01/14	MH	SW8260
2-Isopropyltoluene	ND	20	4.2	ug/L	11/01/14	MH	SW8260
4-Chlorotoluene	ND	20	3.2	ug/L	11/01/14	MH	SW8260
4-Methyl-2-pentanone	ND	20	3.8	ug/L	11/01/14	MH	SW8260

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	100	6.2	ug/L	11/01/14	MH	SW8260
Acrolein	ND	100	19	ug/L	11/01/14	MH	SW8260
Acrylonitrile	ND	100	3.4	ug/L	11/01/14	MH	SW8260
Benzene	ND	14	3.8	ug/L	11/01/14	MH	SW8260
Bromobenzene	ND	20	4.0	ug/L	11/01/14	MH	SW8260
Bromochloromethane	ND	20	4.4	ug/L	11/01/14	MH	SW8260
Bromodichloromethane	ND	20	3.2	ug/L	11/01/14	MH	SW8260
Bromoform	ND	100	2.0	ug/L	11/01/14	MH	SW8260
Bromomethane	ND	100	10	ug/L	11/01/14	MH	SW8260
Carbon Disulfide	ND	20	4.8	ug/L	11/01/14	MH	SW8260
Carbon tetrachloride	ND	20	4.6	ug/L	11/01/14	MH	SW8260
Chlorobenzene	ND	100	4.0	ug/L	11/01/14	MH	SW8260
Chloroethane	ND	100	4.8	ug/L	11/01/14	MH	SW8260
Chloroform	ND	100	4.4	ug/L	11/01/14	MH	SW8260
Chloromethane	ND	100	4.2	ug/L	11/01/14	MH	SW8260
cis-1,2-Dichloroethene	690	100	23	ug/L	11/03/14	MH	SW8260
cis-1,3-Dichloropropene	ND	8.0	3.0	ug/L	11/01/14	MH	SW8260
Dibromochloromethane	ND	20	3.0	ug/L	11/01/14	MH	SW8260
Dibromomethane	ND	20	4.6	ug/L	11/01/14	MH	SW8260
Dichlorodifluoromethane	ND	20	5.2	ug/L	11/01/14	MH	SW8260
Ethylbenzene	ND	20	3.8	ug/L	11/01/14	MH	SW8260
Hexachlorobutadiene	ND	20	2.6	ug/L	11/01/14	MH	SW8260
Isopropylbenzene	ND	20	4.4	ug/L	11/01/14	MH	SW8260
m&p-Xylene	ND	20	8.4	ug/L	11/01/14	MH	SW8260
Methyl ethyl ketone	ND	20	10	ug/L	11/01/14	MH	SW8260
Methyl t-butyl ether (MTBE)	ND	20	3.8	ug/L	11/01/14	MH	SW8260
Methylene chloride	ND	60	3.2	ug/L	11/01/14	MH	SW8260
Naphthalene	ND	20	3.8	ug/L	11/01/14	MH	SW8260
n-Butylbenzene	ND	20	4.4	ug/L	11/01/14	MH	SW8260
n-Propylbenzene	ND	20	4.0	ug/L	11/01/14	MH	SW8260
o-Xylene	ND	20	9.0	ug/L	11/01/14	MH	SW8260
p-Isopropyltoluene	ND	20	4.2	ug/L	11/01/14	MH	SW8260
sec-Butylbenzene	ND	20	4.4	ug/L	11/01/14	MH	SW8260
Styrene	ND	20	8.2	ug/L	11/01/14	MH	SW8260
tert-Butylbenzene	ND	20	4.6	ug/L	11/01/14	MH	SW8260
Tetrachloroethene	4400	500	120	ug/L	11/03/14	MH	SW8260
Tetrahydrofuran (THF)	ND	100	10	ug/L	11/01/14	MH	SW8260
Toluene	ND	20	4.0	ug/L	11/01/14	MH	SW8260
trans-1,2-Dichloroethene	7.2	J 100	4.0	ug/L	11/01/14	MH	SW8260
trans-1,3-Dichloropropene	ND	8.0	2.8	ug/L	11/01/14	MH	SW8260
trans-1,4-dichloro-2-butene	ND	20	9.0	ug/L	11/01/14	MH	SW8260
Trichloroethene	770	100	18	ug/L	11/03/14	MH	SW8260
Trichlorofluoromethane	ND	20	4.6	ug/L	11/01/14	MH	SW8260
Trichlorotrifluoroethane	ND	20	4.6	ug/L	11/01/14	MH	SW8260
Vinyl chloride	22	20	2.8	ug/L	11/01/14	MH	SW8260
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	102			%	11/01/14	MH	70 - 130 %
% Bromofluorobenzene	94			%	11/01/14	MH	70 - 130 %
% Dibromofluoromethane	101			%	11/01/14	MH	70 - 130 %

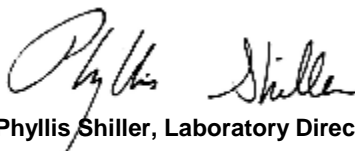
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	99			%	11/01/14	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

November 06, 2014

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 06, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

10/29/14
 10/31/14

Time

10:50
 14:59

Laboratory Data

SDG ID: GBH34799
 Phoenix ID: BH34809

Project ID: DARBY - ROCKVILLE CENTRE, NY
 Client ID: MW12

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260
1,1,1-Trichloroethane	ND	25	0.95	ug/L	11/04/14	MH	SW8260
1,1,2,2-Tetrachloroethane	ND	5.0	0.75	ug/L	11/04/14	MH	SW8260
1,1,2-Trichloroethane	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
1,1-Dichloroethane	ND	25	1.2	ug/L	11/04/14	MH	SW8260
1,1-Dichloroethene	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
1,1-Dichloropropene	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
1,2,3-Trichlorobenzene	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
1,2,3-Trichloropropane	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
1,2,4-Trichlorobenzene	ND	5.0	0.90	ug/L	11/04/14	MH	SW8260
1,2,4-Trimethylbenzene	ND	5.0	0.90	ug/L	11/04/14	MH	SW8260
1,2-Dibromo-3-chloropropane	ND	5.0	1.8	ug/L	11/04/14	MH	SW8260
1,2-Dibromoethane	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
1,2-Dichlorobenzene	ND	5.0	0.80	ug/L	11/04/14	MH	SW8260
1,2-Dichloroethane	ND	3.0	1.0	ug/L	11/04/14	MH	SW8260
1,2-Dichloropropane	ND	5.0	0.90	ug/L	11/04/14	MH	SW8260
1,3,5-Trimethylbenzene	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
1,3-Dichlorobenzene	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260
1,3-Dichloropropane	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
1,4-Dichlorobenzene	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260
2,2-Dichloropropane	ND	5.0	0.80	ug/L	11/04/14	MH	SW8260
2-Chlorotoluene	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
2-Hexanone	ND	5.0	1.4	ug/L	11/04/14	MH	SW8260
2-Isopropyltoluene	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
4-Chlorotoluene	ND	5.0	0.80	ug/L	11/04/14	MH	SW8260
4-Methyl-2-pentanone	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	25	1.6	ug/L	11/04/14	MH	SW8260
Acrolein	ND	25	4.8	ug/L	11/04/14	MH	SW8260
Acrylonitrile	ND	25	0.85	ug/L	11/04/14	MH	SW8260
Benzene	ND	3.5	0.95	ug/L	11/04/14	MH	SW8260
Bromobenzene	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
Bromochloromethane	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
Bromodichloromethane	ND	5.0	0.80	ug/L	11/04/14	MH	SW8260
Bromoform	ND	25	0.50	ug/L	11/04/14	MH	SW8260
Bromomethane	ND	25	2.5	ug/L	11/04/14	MH	SW8260
Carbon Disulfide	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
Carbon tetrachloride	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
Chlorobenzene	ND	25	1.0	ug/L	11/04/14	MH	SW8260
Chloroethane	ND	25	1.2	ug/L	11/04/14	MH	SW8260
Chloroform	ND	25	1.1	ug/L	11/04/14	MH	SW8260
Chloromethane	ND	25	1.1	ug/L	11/04/14	MH	SW8260
cis-1,2-Dichloroethene	78	5.0	1.2	ug/L	11/04/14	MH	SW8260
cis-1,3-Dichloropropene	ND	2.0	0.75	ug/L	11/04/14	MH	SW8260
Dibromochloromethane	ND	5.0	0.75	ug/L	11/04/14	MH	SW8260
Dibromomethane	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
Dichlorodifluoromethane	ND	5.0	1.3	ug/L	11/04/14	MH	SW8260
Ethylbenzene	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260
Hexachlorobutadiene	ND	5.0	0.65	ug/L	11/04/14	MH	SW8260
Isopropylbenzene	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
m&p-Xylene	ND	5.0	2.1	ug/L	11/04/14	MH	SW8260
Methyl ethyl ketone	ND	5.0	2.5	ug/L	11/04/14	MH	SW8260
Methyl t-butyl ether (MTBE)	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260
Methylene chloride	ND	15	0.80	ug/L	11/04/14	MH	SW8260
Naphthalene	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260
n-Butylbenzene	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
n-Propylbenzene	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
o-Xylene	ND	5.0	2.3	ug/L	11/04/14	MH	SW8260
p-Isopropyltoluene	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
sec-Butylbenzene	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
Styrene	ND	5.0	2.1	ug/L	11/04/14	MH	SW8260
tert-Butylbenzene	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
Tetrachloroethene	190	20	4.8	ug/L	11/04/14	MH	SW8260
Tetrahydrofuran (THF)	4.1	J 25	2.6	ug/L	11/04/14	MH	SW8260
Toluene	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
trans-1,2-Dichloroethene	ND	25	1.0	ug/L	11/04/14	MH	SW8260
trans-1,3-Dichloropropene	ND	2.0	0.70	ug/L	11/04/14	MH	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	2.3	ug/L	11/04/14	MH	SW8260
Trichloroethene	26	5.0	0.90	ug/L	11/04/14	MH	SW8260
Trichlorofluoromethane	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
Trichlorotrifluoroethane	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
Vinyl chloride	5.2	5.0	0.70	ug/L	11/04/14	MH	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	101			%	11/04/14	MH	70 - 130 %
% Bromofluorobenzene	96			%	11/04/14	MH	70 - 130 %
% Dibromofluoromethane	99			%	11/04/14	MH	70 - 130 %

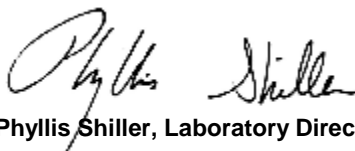
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	99			%	11/04/14	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

November 06, 2014

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



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Analysis Report
 November 06, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

10/29/14
 10/31/14

Time

11:10
 14:59

Laboratory Data

SDG ID: GBH34799
 Phoenix ID: BH34810

Project ID: DARBY - ROCKVILLE CENTRE, NY
 Client ID: MW13

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260
1,1,1-Trichloroethane	ND	25	0.95	ug/L	11/04/14	MH	SW8260
1,1,2,2-Tetrachloroethane	ND	5.0	0.75	ug/L	11/04/14	MH	SW8260
1,1,2-Trichloroethane	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
1,1-Dichloroethane	ND	25	1.2	ug/L	11/04/14	MH	SW8260
1,1-Dichloroethene	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
1,1-Dichloropropene	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
1,2,3-Trichlorobenzene	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
1,2,3-Trichloropropane	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
1,2,4-Trichlorobenzene	ND	5.0	0.90	ug/L	11/04/14	MH	SW8260
1,2,4-Trimethylbenzene	ND	5.0	0.90	ug/L	11/04/14	MH	SW8260
1,2-Dibromo-3-chloropropane	ND	5.0	1.8	ug/L	11/04/14	MH	SW8260
1,2-Dibromoethane	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
1,2-Dichlorobenzene	ND	5.0	0.80	ug/L	11/04/14	MH	SW8260
1,2-Dichloroethane	ND	3.0	1.0	ug/L	11/04/14	MH	SW8260
1,2-Dichloropropane	ND	5.0	0.90	ug/L	11/04/14	MH	SW8260
1,3,5-Trimethylbenzene	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
1,3-Dichlorobenzene	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260
1,3-Dichloropropane	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
1,4-Dichlorobenzene	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260
2,2-Dichloropropane	ND	5.0	0.80	ug/L	11/04/14	MH	SW8260
2-Chlorotoluene	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
2-Hexanone	ND	5.0	1.4	ug/L	11/04/14	MH	SW8260
2-Isopropyltoluene	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
4-Chlorotoluene	ND	5.0	0.80	ug/L	11/04/14	MH	SW8260
4-Methyl-2-pentanone	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	25	1.6	ug/L	11/04/14	MH	SW8260
Acrolein	ND	25	4.8	ug/L	11/04/14	MH	SW8260
Acrylonitrile	ND	25	0.85	ug/L	11/04/14	MH	SW8260
Benzene	ND	3.5	0.95	ug/L	11/04/14	MH	SW8260
Bromobenzene	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
Bromochloromethane	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
Bromodichloromethane	ND	5.0	0.80	ug/L	11/04/14	MH	SW8260
Bromoform	ND	25	0.50	ug/L	11/04/14	MH	SW8260
Bromomethane	ND	25	2.5	ug/L	11/04/14	MH	SW8260
Carbon Disulfide	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
Carbon tetrachloride	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
Chlorobenzene	ND	25	1.0	ug/L	11/04/14	MH	SW8260
Chloroethane	ND	25	1.2	ug/L	11/04/14	MH	SW8260
Chloroform	ND	25	1.1	ug/L	11/04/14	MH	SW8260
Chloromethane	1.1	J 25	1.1	ug/L	11/04/14	MH	SW8260
cis-1,2-Dichloroethene	45	5.0	1.2	ug/L	11/04/14	MH	SW8260
cis-1,3-Dichloropropene	ND	2.0	0.75	ug/L	11/04/14	MH	SW8260
Dibromochloromethane	ND	5.0	0.75	ug/L	11/04/14	MH	SW8260
Dibromomethane	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
Dichlorodifluoromethane	ND	5.0	1.3	ug/L	11/04/14	MH	SW8260
Ethylbenzene	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260
Hexachlorobutadiene	ND	5.0	0.65	ug/L	11/04/14	MH	SW8260
Isopropylbenzene	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
m&p-Xylene	ND	5.0	2.1	ug/L	11/04/14	MH	SW8260
Methyl ethyl ketone	ND	5.0	2.5	ug/L	11/04/14	MH	SW8260
Methyl t-butyl ether (MTBE)	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260
Methylene chloride	ND	15	0.80	ug/L	11/04/14	MH	SW8260
Naphthalene	ND	5.0	0.95	ug/L	11/04/14	MH	SW8260
n-Butylbenzene	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
n-Propylbenzene	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
o-Xylene	ND	5.0	2.3	ug/L	11/04/14	MH	SW8260
p-Isopropyltoluene	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
sec-Butylbenzene	ND	5.0	1.1	ug/L	11/04/14	MH	SW8260
Styrene	ND	5.0	2.1	ug/L	11/04/14	MH	SW8260
tert-Butylbenzene	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
Tetrachloroethene	330	20	4.8	ug/L	11/04/14	MH	SW8260
Tetrahydrofuran (THF)	16	J 25	2.6	ug/L	11/04/14	MH	SW8260
Toluene	ND	5.0	1.0	ug/L	11/04/14	MH	SW8260
trans-1,2-Dichloroethene	ND	25	1.0	ug/L	11/04/14	MH	SW8260
trans-1,3-Dichloropropene	ND	2.0	0.70	ug/L	11/04/14	MH	SW8260
trans-1,4-dichloro-2-butene	ND	5.0	2.3	ug/L	11/04/14	MH	SW8260
Trichloroethene	23	5.0	0.90	ug/L	11/04/14	MH	SW8260
Trichlorofluoromethane	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
Trichlorotrifluoroethane	ND	5.0	1.2	ug/L	11/04/14	MH	SW8260
Vinyl chloride	4.3	J 5.0	0.70	ug/L	11/04/14	MH	SW8260
QA/QC Surrogates							
% 1,2-dichlorobenzene-d4	98			%	11/04/14	MH	70 - 130 %
% Bromofluorobenzene	100			%	11/04/14	MH	70 - 130 %
% Dibromofluoromethane	104			%	11/04/14	MH	70 - 130 %

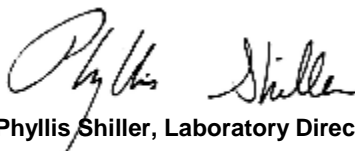
Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	98			%	11/04/14	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

November 06, 2014

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 06, 2014

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: LB
 Analyzed by: see "By" below

Date

10/29/14
 10/31/14

Time

11:30
 14:59

Laboratory Data

SDG ID: GBH34799
 Phoenix ID: BH34811

Project ID: DARBY - ROCKVILLE CENTRE, NY
 Client ID: MW14

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
<u>Volatiles</u>							
1,1,1,2-Tetrachloroethane	ND	20	3.8	ug/L	11/01/14	MH	SW8260
1,1,1-Trichloroethane	ND	100	3.8	ug/L	11/01/14	MH	SW8260
1,1,2,2-Tetrachloroethane	ND	20	3.0	ug/L	11/01/14	MH	SW8260
1,1,2-Trichloroethane	ND	20	4.0	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethane	ND	100	4.6	ug/L	11/01/14	MH	SW8260
1,1-Dichloroethene	ND	20	4.8	ug/L	11/01/14	MH	SW8260
1,1-Dichloropropene	ND	20	4.0	ug/L	11/01/14	MH	SW8260
1,2,3-Trichlorobenzene	ND	20	4.0	ug/L	11/01/14	MH	SW8260
1,2,3-Trichloropropane	ND	20	4.2	ug/L	11/01/14	MH	SW8260
1,2,4-Trichlorobenzene	ND	20	3.6	ug/L	11/01/14	MH	SW8260
1,2,4-Trimethylbenzene	ND	20	3.6	ug/L	11/01/14	MH	SW8260
1,2-Dibromo-3-chloropropane	ND	20	7.2	ug/L	11/01/14	MH	SW8260
1,2-Dibromoethane	ND	20	4.0	ug/L	11/01/14	MH	SW8260
1,2-Dichlorobenzene	ND	20	3.2	ug/L	11/01/14	MH	SW8260
1,2-Dichloroethane	ND	12	4.0	ug/L	11/01/14	MH	SW8260
1,2-Dichloropropane	ND	20	3.6	ug/L	11/01/14	MH	SW8260
1,3,5-Trimethylbenzene	ND	20	4.2	ug/L	11/01/14	MH	SW8260
1,3-Dichlorobenzene	ND	20	3.8	ug/L	11/01/14	MH	SW8260
1,3-Dichloropropane	ND	20	4.4	ug/L	11/01/14	MH	SW8260
1,4-Dichlorobenzene	ND	20	3.8	ug/L	11/01/14	MH	SW8260
2,2-Dichloropropane	ND	20	3.2	ug/L	11/01/14	MH	SW8260
2-Chlorotoluene	ND	20	4.6	ug/L	11/01/14	MH	SW8260
2-Hexanone	ND	20	5.4	ug/L	11/01/14	MH	SW8260
2-Isopropyltoluene	ND	20	4.2	ug/L	11/01/14	MH	SW8260
4-Chlorotoluene	ND	20	3.2	ug/L	11/01/14	MH	SW8260
4-Methyl-2-pentanone	ND	20	3.8	ug/L	11/01/14	MH	SW8260

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
Acetone	ND	100	6.2	ug/L	11/01/14	MH	SW8260
Acrolein	ND	100	19	ug/L	11/01/14	MH	SW8260
Acrylonitrile	ND	100	3.4	ug/L	11/01/14	MH	SW8260
Benzene	ND	14	3.8	ug/L	11/01/14	MH	SW8260
Bromobenzene	ND	20	4.0	ug/L	11/01/14	MH	SW8260
Bromochloromethane	ND	20	4.4	ug/L	11/01/14	MH	SW8260
Bromodichloromethane	ND	20	3.2	ug/L	11/01/14	MH	SW8260
Bromoform	ND	100	2.0	ug/L	11/01/14	MH	SW8260
Bromomethane	ND	100	10	ug/L	11/01/14	MH	SW8260
Carbon Disulfide	ND	20	4.8	ug/L	11/01/14	MH	SW8260
Carbon tetrachloride	ND	20	4.6	ug/L	11/01/14	MH	SW8260
Chlorobenzene	ND	100	4.0	ug/L	11/01/14	MH	SW8260
Chloroethane	ND	100	4.8	ug/L	11/01/14	MH	SW8260
Chloroform	ND	100	4.4	ug/L	11/01/14	MH	SW8260
Chloromethane	ND	100	4.2	ug/L	11/01/14	MH	SW8260
cis-1,2-Dichloroethene	1300	50	12	ug/L	11/04/14	MH	SW8260
cis-1,3-Dichloropropene	ND	8.0	3.0	ug/L	11/01/14	MH	SW8260
Dibromochloromethane	ND	20	3.0	ug/L	11/01/14	MH	SW8260
Dibromomethane	ND	20	4.6	ug/L	11/01/14	MH	SW8260
Dichlorodifluoromethane	ND	20	5.2	ug/L	11/01/14	MH	SW8260
Ethylbenzene	ND	20	3.8	ug/L	11/01/14	MH	SW8260
Hexachlorobutadiene	ND	20	2.6	ug/L	11/01/14	MH	SW8260
Isopropylbenzene	ND	20	4.4	ug/L	11/01/14	MH	SW8260
m&p-Xylene	ND	20	8.4	ug/L	11/01/14	MH	SW8260
Methyl ethyl ketone	ND	20	10	ug/L	11/01/14	MH	SW8260
Methyl t-butyl ether (MTBE)	ND	20	3.8	ug/L	11/01/14	MH	SW8260
Methylene chloride	ND	60	3.2	ug/L	11/01/14	MH	SW8260
Naphthalene	ND	20	3.8	ug/L	11/01/14	MH	SW8260
n-Butylbenzene	ND	20	4.4	ug/L	11/01/14	MH	SW8260
n-Propylbenzene	ND	20	4.0	ug/L	11/01/14	MH	SW8260
o-Xylene	ND	20	9.0	ug/L	11/01/14	MH	SW8260
p-Isopropyltoluene	ND	20	4.2	ug/L	11/01/14	MH	SW8260
sec-Butylbenzene	ND	20	4.4	ug/L	11/01/14	MH	SW8260
Styrene	ND	20	8.2	ug/L	11/01/14	MH	SW8260
tert-Butylbenzene	ND	20	4.6	ug/L	11/01/14	MH	SW8260
Tetrachloroethene	670	50	12	ug/L	11/04/14	MH	SW8260
Tetrahydrofuran (THF)	21	J 100	10	ug/L	11/01/14	MH	SW8260
Toluene	ND	20	4.0	ug/L	11/01/14	MH	SW8260
trans-1,2-Dichloroethene	6.6	J 100	4.0	ug/L	11/01/14	MH	SW8260
trans-1,3-Dichloropropene	ND	8.0	2.8	ug/L	11/01/14	MH	SW8260
trans-1,4-dichloro-2-butene	ND	20	9.0	ug/L	11/01/14	MH	SW8260
Trichloroethene	350	20	3.6	ug/L	11/01/14	MH	SW8260
Trichlorofluoromethane	ND	20	4.6	ug/L	11/01/14	MH	SW8260
Trichlorotrifluoroethane	ND	20	4.6	ug/L	11/01/14	MH	SW8260
Vinyl chloride	70	20	2.8	ug/L	11/01/14	MH	SW8260
<u>QA/QC Surrogates</u>							
% 1,2-dichlorobenzene-d4	101			%	11/01/14	MH	70 - 130 %
% Bromofluorobenzene	93			%	11/01/14	MH	70 - 130 %
% Dibromofluoromethane	104			%	11/01/14	MH	70 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Date/Time	By	Reference
% Toluene-d8	98			%	11/01/14	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected
BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit

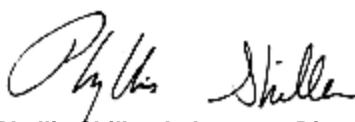
Comments:

Volatile Comment:

Elevated reporting limits for volatiles due to the presence of target and/or non-target compounds.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

November 06, 2014

Reviewed and Released by: Greg Lawrence, Assistant Lab Director



Environmental Laboratories, Inc.
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 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

November 06, 2014

QA/QC Data

SDG I.D.: GBH34799

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
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QA/QC Batch 291085, QC Sample No: BH34794 (BH34799, BH34800, BH34801, BH34802, BH34803, BH34805, BH34807, BH34808 (20X) , BH34809, BH34810, BH34811 (20X))

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	100	106	5.8	102	100	2.0	70 - 130	30
1,1,1-Trichloroethane	ND	100	104	3.9	99	99	0.0	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	105	112	6.5	101	101	0.0	70 - 130	30
1,1,2-Trichloroethane	ND	95	106	10.9	97	99	2.0	70 - 130	30
1,1-Dichloroethane	ND	95	100	5.1	102	100	2.0	70 - 130	30
1,1-Dichloroethene	ND	100	103	3.0	103	102	1.0	70 - 130	30
1,1-Dichloropropene	ND	100	105	4.9	99	107	7.8	70 - 130	30
1,2,3-Trichlorobenzene	ND	104	106	1.9	104	105	1.0	70 - 130	30
1,2,3-Trichloropropane	ND	98	106	7.8	100	100	0.0	70 - 130	30
1,2,4-Trichlorobenzene	ND	101	105	3.9	103	102	1.0	70 - 130	30
1,2,4-Trimethylbenzene	ND	97	96	1.0	106	99	6.8	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	102	113	10.2	105	113	7.3	70 - 130	30
1,2-Dibromoethane	ND	98	109	10.6	100	103	3.0	70 - 130	30
1,2-Dichlorobenzene	ND	98	102	4.0	102	102	0.0	70 - 130	30
1,2-Dichloroethane	ND	99	105	5.9	97	107	9.8	70 - 130	30
1,2-Dichloropropane	ND	98	104	5.9	103	104	1.0	70 - 130	30
1,3,5-Trimethylbenzene	ND	102	102	0.0	102	99	3.0	70 - 130	30
1,3-Dichlorobenzene	ND	98	103	5.0	103	99	4.0	70 - 130	30
1,3-Dichloropropane	ND	99	106	6.8	105	101	3.9	70 - 130	30
1,4-Dichlorobenzene	ND	99	102	3.0	102	100	2.0	70 - 130	30
2,2-Dichloropropane	ND	90	92	2.2	80	78	2.5	70 - 130	30
2-Chlorotoluene	ND	98	99	1.0	98	96	2.1	70 - 130	30
2-Hexanone	ND	93	105	12.1	104	113	8.3	70 - 130	30
2-Isopropyltoluene	ND	107	105	1.9	102	101	1.0	70 - 130	30
4-Chlorotoluene	ND	98	97	1.0	99	98	1.0	70 - 130	30
4-Methyl-2-pentanone	ND	91	107	16.2	100	109	8.6	70 - 130	30
Acetone	ND	87	99	12.9	99	97	2.0	70 - 130	30
Acrolein	ND	98	107	8.8	98	102	4.0	70 - 130	30
Acrylonitrile	ND	102	115	12.0	107	110	2.8	70 - 130	30
Benzene	ND	100	103	3.0	101	110	8.5	70 - 130	30
Bromobenzene	ND	102	103	1.0	100	99	1.0	70 - 130	30
Bromochloromethane	ND	97	106	8.9	98	101	3.0	70 - 130	30
Bromodichloromethane	ND	98	106	7.8	100	96	4.1	70 - 130	30
Bromoform	ND	103	112	8.4	105	110	4.7	70 - 130	30
Bromomethane	ND	130	130	0.0	72	95	27.5	70 - 130	30
Carbon Disulfide	ND	100	102	2.0	102	102	0.0	70 - 130	30
Carbon tetrachloride	ND	105	107	1.9	100	109	8.6	70 - 130	30
Chlorobenzene	ND	98	101	3.0	101	98	3.0	70 - 130	30
Chloroethane	ND	95	99	4.1	108	102	5.7	70 - 130	30
Chloroform	ND	97	103	6.0	101	100	1.0	70 - 130	30

QA/QC Data

SDG I.D.: GBH34799

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Chloromethane	ND	97	100	3.0	104	97	7.0	70 - 130	30
cis-1,2-Dichloroethene	ND	97	100	3.0	100	98	2.0	70 - 130	30
cis-1,3-Dichloropropene	ND	102	111	8.5	95	98	3.1	70 - 130	30
Dibromochloromethane	ND	102	108	5.7	103	105	1.9	70 - 130	30
Dibromomethane	ND	96	106	9.9	100	85	16.2	70 - 130	30
Dichlorodifluoromethane	ND	106	108	1.9	104	102	1.9	70 - 130	30
Ethylbenzene	ND	101	104	2.9	102	98	4.0	70 - 130	30
Hexachlorobutadiene	ND	102	105	2.9	99	95	4.1	70 - 130	30
Isopropylbenzene	ND	104	101	2.9	100	96	4.1	70 - 130	30
m&p-Xylene	ND	99	101	2.0	104	100	3.9	70 - 130	30
Methyl ethyl ketone	ND	89	102	13.6	106	97	8.9	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	99	113	13.2	98	110	11.5	70 - 130	30
Methylene chloride	ND	89	94	5.5	96	95	1.0	70 - 130	30
Naphthalene	ND	102	110	7.5	108	105	2.8	70 - 130	30
n-Butylbenzene	ND	101	99	2.0	101	100	1.0	70 - 130	30
n-Propylbenzene	ND	96	95	1.0	101	96	5.1	70 - 130	30
o-Xylene	ND	98	103	5.0	106	103	2.9	70 - 130	30
p-Isopropyltoluene	ND	104	103	1.0	104	101	2.9	70 - 130	30
sec-Butylbenzene	ND	107	105	1.9	106	101	4.8	70 - 130	30
Styrene	ND	101	106	4.8	107	105	1.9	70 - 130	30
tert-Butylbenzene	ND	102	102	0.0	102	96	6.1	70 - 130	30
Tetrachloroethene	ND	101	104	2.9	102	96	6.1	70 - 130	30
Tetrahydrofuran (THF)	ND	94	110	15.7	97	102	5.0	70 - 130	30
Toluene	ND	98	103	5.0	101	95	6.1	70 - 130	30
trans-1,2-Dichloroethene	ND	99	103	4.0	102	100	2.0	70 - 130	30
trans-1,3-Dichloropropene	ND	100	110	9.5	95	97	2.1	70 - 130	30
trans-1,4-dichloro-2-butene	ND	100	107	6.8	87	88	1.1	70 - 130	30
Trichloroethene	ND	100	103	3.0	99	102	3.0	70 - 130	30
Trichlorofluoromethane	ND	101	103	2.0	110	106	3.7	70 - 130	30
Trichlorotrifluoroethane	ND	103	106	2.9	106	108	1.9	70 - 130	30
Vinyl chloride	ND	98	100	2.0	105	99	5.9	70 - 130	30
% 1,2-dichlorobenzene-d4	100	101	99	2.0	101	102	1.0	70 - 130	30
% Bromofluorobenzene	96	102	102	0.0	102	103	1.0	70 - 130	30
% Dibromofluoromethane	99	100	103	3.0	103	101	2.0	70 - 130	30
% Toluene-d8	101	102	102	0.0	101	99	2.0	70 - 130	30

Comment:

A blank MS/MSD was analyzed with this batch.

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.

QA/QC Batch 291207, QC Sample No: BH35099 (BH34800 (5X) , BH34804, BH34806, BH34808 (500, 100X))

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	85	89	4.6	84	91	8.0	70 - 130	30
1,1,1-Trichloroethane	ND	83	88	5.8	83	92	10.3	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	92	90	2.2	89	89	0.0	70 - 130	30
1,1,2-Trichloroethane	ND	84	82	2.4	85	87	2.3	70 - 130	30
1,1-Dichloroethane	ND	81	83	2.4	80	89	10.7	70 - 130	30
1,1-Dichloroethene	ND	82	85	3.6	82	89	8.2	70 - 130	30
1,1-Dichloropropene	ND	81	85	4.8	81	91	11.6	70 - 130	30
1,2,3-Trichlorobenzene	ND	85	91	6.8	91	93	2.2	70 - 130	30
1,2,3-Trichloropropane	ND	86	88	2.3	86	89	3.4	70 - 130	30
1,2,4-Trichlorobenzene	ND	86	90	4.5	87	91	4.5	70 - 130	30
1,2,4-Trimethylbenzene	ND	80	85	6.1	82	91	10.4	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	91	86	5.6	91	92	1.1	70 - 130	30

QA/QC Data

SDG I.D.: GBH34799

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
1,2-Dibromoethane	ND	85	85	0.0	86	90	4.5	70 - 130	30
1,2-Dichlorobenzene	ND	85	83	2.4	82	87	5.9	70 - 130	30
1,2-Dichloroethane	ND	82	84	2.4	83	88	5.8	70 - 130	30
1,2-Dichloropropane	ND	82	84	2.4	82	87	5.9	70 - 130	30
1,3,5-Trimethylbenzene	ND	84	88	4.7	80	93	15.0	70 - 130	30
1,3-Dichlorobenzene	ND	83	87	4.7	78	89	13.2	70 - 130	30
1,3-Dichloropropane	ND	84	84	0.0	87	89	2.3	70 - 130	30
1,4-Dichlorobenzene	ND	84	87	3.5	82	89	8.2	70 - 130	30
2,2-Dichloropropane	ND	83	86	3.6	78	87	10.9	70 - 130	30
2-Chlorotoluene	ND	83	86	3.6	77	90	15.6	70 - 130	30
2-Hexanone	ND	79	82	3.7	94	89	5.5	70 - 130	30
2-Isopropyltoluene	ND	86	91	5.6	81	93	13.8	70 - 130	30
4-Chlorotoluene	ND	82	85	3.6	79	89	11.9	70 - 130	30
4-Methyl-2-pentanone	ND	82	79	3.7	91	91	0.0	70 - 130	30
Acetone	ND	82	79	3.7	85	79	7.3	70 - 130	30
Acrolein	ND	92	89	3.3	87	84	3.5	70 - 130	30
Acrylonitrile	ND	94	90	4.3	96	91	5.3	70 - 130	30
Benzene	ND	81	84	3.6	81	89	9.4	70 - 130	30
Bromobenzene	ND	84	86	2.4	82	89	8.2	70 - 130	30
Bromochloromethane	ND	86	86	0.0	87	89	2.3	70 - 130	30
Bromodichloromethane	ND	85	85	0.0	82	89	8.2	70 - 130	30
Bromoform	ND	90	92	2.2	91	95	4.3	70 - 130	30
Bromomethane	ND	111	118	6.1	98	121	21.0	70 - 130	30
Carbon Disulfide	ND	82	86	4.8	78	85	8.6	70 - 130	30
Carbon tetrachloride	ND	82	87	5.9	84	94	11.2	70 - 130	30
Chlorobenzene	ND	81	87	7.1	81	88	8.3	70 - 130	30
Chloroethane	ND	80	84	4.9	79	86	8.5	70 - 130	30
Chloroform	ND	84	87	3.5	84	90	6.9	70 - 130	30
Chloromethane	ND	78	80	2.5	75	82	8.9	70 - 130	30
cis-1,2-Dichloroethene	ND	82	84	2.4	81	88	8.3	70 - 130	30
cis-1,3-Dichloropropene	ND	87	88	1.1	82	87	5.9	70 - 130	30
Dibromochloromethane	ND	87	89	2.3	87	90	3.4	70 - 130	30
Dibromomethane	ND	82	81	1.2	84	86	2.4	70 - 130	30
Dichlorodifluoromethane	ND	69	71	2.9	74	80	7.8	70 - 130	30
Ethylbenzene	ND	81	88	8.3	80	89	10.7	70 - 130	30
Hexachlorobutadiene	ND	85	92	7.9	85	93	9.0	70 - 130	30
Isopropylbenzene	ND	80	85	6.1	78	89	13.2	70 - 130	30
m&p-Xylene	ND	81	88	8.3	81	90	10.5	70 - 130	30
Methyl ethyl ketone	ND	82	84	2.4	90	82	9.3	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	89	86	3.4	87	87	0.0	70 - 130	30
Methylene chloride	ND	80	80	0.0	80	82	2.5	70 - 130	30
Naphthalene	ND	90	91	1.1	91	89	2.2	70 - 130	30
n-Butylbenzene	ND	83	88	5.8	81	90	10.5	70 - 130	30
n-Propylbenzene	ND	75	82	8.9	80	89	10.7	70 - 130	30
o-Xylene	ND	83	88	5.8	82	92	11.5	70 - 130	30
p-Isopropyltoluene	ND	84	90	6.9	80	95	17.1	70 - 130	30
sec-Butylbenzene	ND	85	90	5.7	82	93	12.6	70 - 130	30
Styrene	ND	84	90	6.9	85	93	9.0	70 - 130	30
tert-Butylbenzene	ND	65	87	28.9	79	93	16.3	70 - 130	30
Tetrachloroethene	ND	80	87	8.4	82	92	11.5	70 - 130	30
Tetrahydrofuran (THF)	ND	87	84	3.5	89	81	9.4	70 - 130	30
Toluene	ND	81	84	3.6	78	89	13.2	70 - 130	30
trans-1,2-Dichloroethene	ND	83	88	5.8	82	87	5.9	70 - 130	30

QA/QC Data

SDG I.D.: GBH34799

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
trans-1,3-Dichloropropene	ND	89	89	0.0	85	90	5.7	70 - 130	30
trans-1,4-dichloro-2-butene	ND	89	88	1.1	86	90	4.5	70 - 130	30
Trichloroethene	ND	82	87	5.9	80	88	9.5	70 - 130	30
Trichlorofluoromethane	ND	81	84	3.6	88	94	6.6	70 - 130	30
Trichlorotrifluoroethane	ND	84	86	2.4	92	99	7.3	70 - 130	30
Vinyl chloride	ND	77	80	3.8	79	85	7.3	70 - 130	30
% 1,2-dichlorobenzene-d4	102	101	95	6.1	98	99	1.0	70 - 130	30
% Bromofluorobenzene	96	101	105	3.9	104	102	1.9	70 - 130	30
% Dibromofluoromethane	108	110	107	2.8	110	105	4.7	70 - 130	30
% Toluene-d8	99	100	99	1.0	100	103	3.0	70 - 130	30

Comment:

A blank MS/MSD was analyzed with this batch.

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.

QA/QC Batch 291299, QC Sample No: BH35836 (BH34809 (5, 20X) , BH34810 (5, 20X) , BH34811 (50X))

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	91	101	10.4	96	96	0.0	70 - 130	30
1,1,1-Trichloroethane	ND	87	97	10.9	96	98	2.1	70 - 130	30
1,1,2,2-Tetrachloroethane	ND	92	103	11.3	93	94	1.1	70 - 130	30
1,1,2-Trichloroethane	ND	84	97	14.4	89	95	6.5	70 - 130	30
1,1-Dichloroethane	ND	86	96	11.0	94	96	2.1	70 - 130	30
1,1-Dichloroethene	ND	89	99	10.6	95	96	1.0	70 - 130	30
1,1-Dichloropropene	ND	86	98	13.0	93	91	2.2	70 - 130	30
1,2,3-Trichlorobenzene	ND	88	104	16.7	94	97	3.1	70 - 130	30
1,2,3-Trichloropropane	ND	86	95	9.9	92	93	1.1	70 - 130	30
1,2,4-Trichlorobenzene	ND	89	106	17.4	96	94	2.1	70 - 130	30
1,2,4-Trimethylbenzene	ND	86	94	8.9	95	96	1.0	70 - 130	30
1,2-Dibromo-3-chloropropane	ND	92	107	15.1	95	100	5.1	70 - 130	30
1,2-Dibromoethane	ND	87	100	13.9	89	96	7.6	70 - 130	30
1,2-Dichlorobenzene	ND	87	100	13.9	98	97	1.0	70 - 130	30
1,2-Dichloroethane	ND	84	98	15.4	90	91	1.1	70 - 130	30
1,2-Dichloropropane	ND	84	97	14.4	92	93	1.1	70 - 130	30
1,3,5-Trimethylbenzene	ND	89	97	8.6	97	93	4.2	70 - 130	30
1,3-Dichlorobenzene	ND	87	99	12.9	96	97	1.0	70 - 130	30
1,3-Dichloropropane	ND	90	100	10.5	92	94	2.2	70 - 130	30
1,4-Dichlorobenzene	ND	87	97	10.9	97	96	1.0	70 - 130	30
2,2-Dichloropropane	ND	90	98	8.5	90	88	2.2	70 - 130	30
2-Chlorotoluene	ND	84	96	13.3	94	90	4.3	70 - 130	30
2-Hexanone	ND	83	96	14.5	89	94	5.5	70 - 130	30
2-Isopropyltoluene	ND	93	106	13.1	100	96	4.1	70 - 130	30
4-Chlorotoluene	ND	84	95	12.3	95	95	0.0	70 - 130	30
4-Methyl-2-pentanone	ND	79	94	17.3	87	91	4.5	70 - 130	30
Acetone	ND	84	94	11.2	82	90	9.3	70 - 130	30
Acrolein	ND	88	101	13.8	86	93	7.8	70 - 130	30
Acrylonitrile	ND	95	103	8.1	91	99	8.4	70 - 130	30
Benzene	ND	87	99	12.9	93	91	2.2	70 - 130	30
Bromobenzene	ND	88	97	9.7	94	95	1.1	70 - 130	30
Bromochloromethane	ND	88	98	10.8	92	96	4.3	70 - 130	30
Bromodichloromethane	ND	86	100	15.1	90	91	1.1	70 - 130	30
Bromoform	ND	94	103	9.1	97	98	1.0	70 - 130	30
Bromomethane	ND	85	112	27.4	97	105	7.9	70 - 130	30
Carbon Disulfide	ND	88	100	12.8	87	92	5.6	70 - 130	30
Carbon tetrachloride	ND	87	99	12.9	97	96	1.0	70 - 130	30

QA/QC Data

SDG I.D.: GBH34799

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Chlorobenzene	ND	87	97	10.9	95	93	2.1	70 - 130	30
Chloroethane	ND	87	98	11.9	87	92	5.6	70 - 130	30
Chloroform	ND	89	97	8.6	94	96	2.1	70 - 130	30
Chloromethane	ND	85	94	10.1	83	85	2.4	70 - 130	30
cis-1,2-Dichloroethene	ND	86	98	13.0	94	97	3.1	70 - 130	30
cis-1,3-Dichloropropene	ND	87	101	14.9	90	94	4.3	70 - 130	30
Dibromochloromethane	ND	92	103	11.3	95	95	0.0	70 - 130	30
Dibromomethane	ND	85	96	12.2	90	94	4.3	70 - 130	30
Dichlorodifluoromethane	ND	85	92	7.9	80	85	6.1	70 - 130	30
Ethylbenzene	ND	90	99	9.5	97	92	5.3	70 - 130	30
Hexachlorobutadiene	ND	92	110	17.8	96	95	1.0	70 - 130	30
Isopropylbenzene	ND	86	95	9.9	97	92	5.3	70 - 130	30
m&p-Xylene	ND	91	99	8.4	97	93	4.2	70 - 130	30
Methyl ethyl ketone	ND	83	96	14.5	89	98	9.6	70 - 130	30
Methyl t-butyl ether (MTBE)	ND	88	102	14.7	87	92	5.6	70 - 130	30
Methylene chloride	ND	82	93	12.6	87	93	6.7	70 - 130	30
Naphthalene	ND	90	108	18.2	93	101	8.2	70 - 130	30
n-Butylbenzene	ND	87	97	10.9	99	93	6.3	70 - 130	30
n-Propylbenzene	ND	80	88	9.5	97	92	5.3	70 - 130	30
o-Xylene	ND	92	98	6.3	98	92	6.3	70 - 130	30
p-Isopropyltoluene	ND	87	101	14.9	101	97	4.0	70 - 130	30
sec-Butylbenzene	ND	92	103	11.3	101	96	5.1	70 - 130	30
Styrene	ND	92	100	8.3	99	95	4.1	70 - 130	30
tert-Butylbenzene	ND	86	98	13.0	97	96	1.0	70 - 130	30
Tetrachloroethene	ND	91	97	6.4	98	92	6.3	70 - 130	30
Tetrahydrofuran (THF)	ND	85	95	11.1	86	93	7.8	70 - 130	30
Toluene	ND	85	97	13.2	92	91	1.1	70 - 130	30
trans-1,2-Dichloroethene	ND	89	101	12.6	96	97	1.0	70 - 130	30
trans-1,3-Dichloropropene	ND	88	104	16.7	89	93	4.4	70 - 130	30
trans-1,4-dichloro-2-butene	ND	81	94	14.9	84	90	6.9	70 - 130	30
Trichloroethene	ND	83	99	17.6	95	91	4.3	70 - 130	30
Trichlorofluoromethane	ND	90	100	10.5	96	100	4.1	70 - 130	30
Trichlorotrifluoroethane	ND	92	101	9.3	100	106	5.8	70 - 130	30
Vinyl chloride	ND	86	95	9.9	87	89	2.3	70 - 130	30
% 1,2-dichlorobenzene-d4	99	99	101	2.0	103	102	1.0	70 - 130	30
% Bromofluorobenzene	94	105	102	2.9	104	100	3.9	70 - 130	30
% Dibromofluoromethane	105	102	103	1.0	101	104	2.9	70 - 130	30
% Toluene-d8	100	100	100	0.0	99	99	0.0	70 - 130	30

Comment:

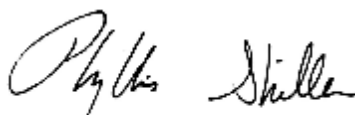
A blank MS/MSD was analyzed with this batch.

Additional 8260 criteria: 10% of LCS/LCSD compounds can be outside of acceptance criteria as long as recovery is 40-160%.

I = This parameter is outside laboratory lcs/lcsd specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
 LCS - Laboratory Control Sample
 LCSD - Laboratory Control Sample Duplicate
 MS - Matrix Spike
 MS Dup - Matrix Spike Duplicate
 NC - No Criteria
 Intf - Interference


 Phyllis Shiller, Laboratory Director
 November 06, 2014

QA/QC Data

SDG I.D.: GBH34799

Parameter	Blank	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
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Sample Criteria Exceedences Report

Criteria: NY: GW

GBH34799 - EBC

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL	Criteria	Analysis Units
BH34799	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34799	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	0.0006	ug/L
BH34799	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	7.8	1.0	5	5	5	ug/L
BH34799	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.5	0.5	0.5	ug/L
BH34799	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34800	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	42	5.0	2	2	2	ug/L
BH34800	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34800	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34800	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	0.0006	ug/L
BH34800	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	110	5.0	5	5	5	ug/L
BH34800	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.5	0.5	0.5	ug/L
BH34800	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	42	5.0	2	2	2	ug/L
BH34801	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	0.0006	ug/L
BH34801	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.5	0.5	0.5	ug/L
BH34801	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34801	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34802	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34802	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	0.0006	ug/L
BH34802	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.5	0.5	0.5	ug/L
BH34802	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34803	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34803	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	0.0006	ug/L
BH34803	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34803	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.5	0.5	0.5	ug/L
BH34804	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.5	0.5	0.5	ug/L
BH34804	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34804	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34804	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	0.0006	ug/L
BH34805	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	0.0006	ug/L
BH34805	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.5	0.5	0.5	ug/L
BH34805	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34805	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34806	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34806	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34806	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	0.0006	ug/L
BH34806	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.5	0.5	0.5	ug/L

Sample Criteria Exceedences Report

GBH34799 - EBC

Criteria: NY: GW

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL	Criteria	Analysis Units
BH34807	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	0.0006	ug/L
BH34807	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.5	0.5	0.5	ug/L
BH34807	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34807	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	0.04	ug/L
BH34808	\$8260DP25R	Chloroform	NY / TAGM - Volatile Organics / Groundwater Standards	ND	100	7	7	7	ug/L
BH34808	\$8260DP25R	o-Xylene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	1,3-Dichlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	1,3-Dichloropropane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	1,4-Dichlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	4400	500	5	5	5	ug/L
BH34808	\$8260DP25R	Acetone	NY / TAGM - Volatile Organics / Groundwater Standards	ND	100	50	50	50	ug/L
BH34808	\$8260DP25R	Toluene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Benzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	14	0.7	0.7	0.7	ug/L
BH34808	\$8260DP25R	Naphthalene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Carbon tetrachloride	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Methylene chloride	NY / TAGM - Volatile Organics / Groundwater Standards	ND	60	5	5	5	ug/L
BH34808	\$8260DP25R	Chloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	100	50	50	50	ug/L
BH34808	\$8260DP25R	trans-1,2-Dichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	7.2	100	5	5	5	ug/L
BH34808	\$8260DP25R	Ethylbenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	22	20	2	2	2	ug/L
BH34808	\$8260DP25R	Chlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	100	5	5	5	ug/L
BH34808	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	770	100	5	5	5	ug/L
BH34808	\$8260DP25R	1,2-Dichloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	12	5	5	5	ug/L
BH34808	\$8260DP25R	Trichlorotrifluoroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	1,1-Dichloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	100	5	5	5	ug/L
BH34808	\$8260DP25R	1,2,3-Trichloropropane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	1,1-Dichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	1,1,2,2-Tetrachloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	1,1,1-Trichloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	100	5	5	5	ug/L
BH34808	\$8260DP25R	1,2-Dichlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	4.7	4.7	4.7	ug/L
BH34808	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	20	0.5	0.5	0.5	ug/L
BH34808	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	22	20	2	2	2	ug/L
BH34808	\$8260DP25R	Ethylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	n-Butylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Acetone	NY / TOGS - Water Quality / GA Criteria	ND	100	50	50	50	ug/L
BH34808	\$8260DP25R	Dibromomethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Methylene chloride	NY / TOGS - Water Quality / GA Criteria	ND	60	5	5	5	ug/L
BH34808	\$8260DP25R	Dichlorodifluoromethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Naphthalene	NY / TOGS - Water Quality / GA Criteria	ND	20	10	10	10	ug/L
BH34808	\$8260DP25R	Isopropylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Trichlorotrifluoroethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L

Sample Criteria Exceedences Report

GBH34799 - EBC

Criteria: NY: GW

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL	Criteria	Analysis Units
BH34808	\$8260DP25R	Trichlorofluoromethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	o-Xylene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	p-Isopropyltoluene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	770	100	5	5	5	ug/L
BH34808	\$8260DP25R	sec-Butylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Styrene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	tert-Butylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	4400	500	5	5	5	ug/L
BH34808	\$8260DP25R	trans-1,4-dichloro-2-butene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Tetrahydrofuran (THF)	NY / TOGS - Water Quality / GA Criteria	ND	100	50	50	50	ug/L
BH34808	\$8260DP25R	trans-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	8.0	0.4	0.4	0.4	ug/L
BH34808	\$8260DP25R	trans-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	7.2	100	5	5	5	ug/L
BH34808	\$8260DP25R	Toluene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	n-Propylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	20	0.04	0.04	0.04	ug/L
BH34808	\$8260DP25R	1,3-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	1,3-Dichlorobenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	3	3	3	ug/L
BH34808	\$8260DP25R	1,3,5-Trimethylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	1,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	20	1	1	1	ug/L
BH34808	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	12	0.6	0.6	0.6	ug/L
BH34808	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	20	0.0006	0.0006	0.0006	ug/L
BH34808	\$8260DP25R	2,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	cis-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	8.0	0.4	0.4	0.4	ug/L
BH34808	\$8260DP25R	1,2,4-Trimethylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Acrylonitrile	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	5	ug/L
BH34808	\$8260DP25R	1,1-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	1,1-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	5	ug/L
BH34808	\$8260DP25R	1,1,2-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	20	1	1	1	ug/L
BH34808	\$8260DP25R	1,1,2,2-Tetrachloroethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	1,1,1-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	5	ug/L
BH34808	\$8260DP25R	1,1,1,2-Tetrachloroethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	20	0.04	0.04	0.04	ug/L
BH34808	\$8260DP25R	Bromoform	NY / TOGS - Water Quality / GA Criteria	ND	100	50	50	50	ug/L
BH34808	\$8260DP25R	1,1-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	2-Chlorotoluene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Chloroform	NY / TOGS - Water Quality / GA Criteria	ND	100	7	7	7	ug/L
BH34808	\$8260DP25R	Chloroethane	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	5	ug/L
BH34808	\$8260DP25R	Chlorobenzene	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	5	ug/L
BH34808	\$8260DP25R	Bromomethane	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	5	ug/L
BH34808	\$8260DP25R	Chloromethane	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	5	ug/L
BH34808	\$8260DP25R	Bromochloromethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L
BH34808	\$8260DP25R	Bromobenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	5	ug/L

Sample Criteria Exceedences Report

GBH34799 - EBC

Criteria: NY: GW

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BH34808	\$8260DP25R	Benzene	NY / TOGS - Water Quality / GA Criteria	ND	14	1	1	ug/L
BH34808	\$8260DP25R	Acrolein	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	ug/L
BH34808	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	690	100	5	5	ug/L
BH34808	\$8260DP25R	4-Chlorotoluene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34808	\$8260DP25R	2-Isopropyltoluene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34808	\$8260DP25R	Carbon tetrachloride	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34809	\$8260DP25R	Methylene chloride	NY / TAGM - Volatile Organics / Groundwater Standards	ND	15	5	5	ug/L
BH34809	\$8260DP25R	Chlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	25	5	5	ug/L
BH34809	\$8260DP25R	1,2-Dichlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	5.0	4.7	4.7	ug/L
BH34809	\$8260DP25R	Chloroform	NY / TAGM - Volatile Organics / Groundwater Standards	ND	25	7	7	ug/L
BH34809	\$8260DP25R	1,1-Dichloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	25	5	5	ug/L
BH34809	\$8260DP25R	1,1,1-Trichloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	25	5	5	ug/L
BH34809	\$8260DP25R	trans-1,2-Dichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	25	5	5	ug/L
BH34809	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	26	5.0	5	5	ug/L
BH34809	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	5.2	5.0	2	2	ug/L
BH34809	\$8260DP25R	Benzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	3.5	0.7	0.7	ug/L
BH34809	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	190	20	5	5	ug/L
BH34809	\$8260DP25R	1,1,1-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	ug/L
BH34809	\$8260DP25R	1,1,2-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	1	1	ug/L
BH34809	\$8260DP25R	1,1-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	ug/L
BH34809	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.04	0.04	ug/L
BH34809	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.04	0.04	ug/L
BH34809	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.0006	0.0006	ug/L
BH34809	\$8260DP25R	1,3-Dichlorobenzene	NY / TOGS - Water Quality / GA Criteria	ND	5.0	3	3	ug/L
BH34809	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	3.0	0.6	0.6	ug/L
BH34809	\$8260DP25R	1,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	1	1	ug/L
BH34809	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.5	0.5	ug/L
BH34809	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	5.2	5.0	2	2	ug/L
BH34809	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	26	5.0	5	5	ug/L
BH34809	\$8260DP25R	trans-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.4	0.4	ug/L
BH34809	\$8260DP25R	trans-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	ug/L
BH34809	\$8260DP25R	Methylene chloride	NY / TOGS - Water Quality / GA Criteria	ND	15	5	5	ug/L
BH34809	\$8260DP25R	Acrolein	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	ug/L
BH34809	\$8260DP25R	cis-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.4	0.4	ug/L
BH34809	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	78	5.0	5	5	ug/L
BH34809	\$8260DP25R	Chloromethane	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	ug/L
BH34809	\$8260DP25R	Chloroform	NY / TOGS - Water Quality / GA Criteria	ND	25	7	7	ug/L
BH34809	\$8260DP25R	Chloroethane	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	ug/L
BH34809	\$8260DP25R	Chlorobenzene	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	ug/L
BH34809	\$8260DP25R	Benzene	NY / TOGS - Water Quality / GA Criteria	ND	3.5	1	1	ug/L
BH34809	\$8260DP25R	Bromomethane	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	ug/L

Sample Criteria Exceedences Report

GBH34799 - EBC

Criteria: NY: GW

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL	Criteria	Analysis Units
BH34809	\$8260DP25R	Acrylonitrile	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BH34809	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	190	20	5	5	5	ug/L
BH34810	\$8260DP25R	trans-1,2-Dichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	25	5	5	5	ug/L
BH34810	\$8260DP25R	Chlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	25	5	5	5	ug/L
BH34810	\$8260DP25R	Benzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	3.5	0.7	0.7	0.7	ug/L
BH34810	\$8260DP25R	Methylene chloride	NY / TAGM - Volatile Organics / Groundwater Standards	ND	15	5	5	5	ug/L
BH34810	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	330	20	5	5	5	ug/L
BH34810	\$8260DP25R	1,2-Dichlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	5.0	4.7	4.7	4.7	ug/L
BH34810	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	23	5.0	5	5	5	ug/L
BH34810	\$8260DP25R	1,1-Dichloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	25	5	5	5	ug/L
BH34810	\$8260DP25R	Chloroform	NY / TAGM - Volatile Organics / Groundwater Standards	ND	25	7	7	7	ug/L
BH34810	\$8260DP25R	1,1,1-Trichloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	25	5	5	5	ug/L
BH34810	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	4.3	5.0	2	2	2	ug/L
BH34810	\$8260DP25R	trans-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BH34810	\$8260DP25R	trans-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.4	0.4	0.4	ug/L
BH34810	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	330	20	5	5	5	ug/L
BH34810	\$8260DP25R	Methylene chloride	NY / TOGS - Water Quality / GA Criteria	ND	15	5	5	5	ug/L
BH34810	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.5	0.5	0.5	ug/L
BH34810	\$8260DP25R	cis-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.4	0.4	0.4	ug/L
BH34810	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	45	5.0	5	5	5	ug/L
BH34810	\$8260DP25R	Chloroform	NY / TOGS - Water Quality / GA Criteria	ND	25	7	7	7	ug/L
BH34810	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	23	5.0	5	5	5	ug/L
BH34810	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.04	0.04	0.04	ug/L
BH34810	\$8260DP25R	Chloroethane	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BH34810	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	4.3	5.0	2	2	2	ug/L
BH34810	\$8260DP25R	1,1,2-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	1	1	1	ug/L
BH34810	\$8260DP25R	1,1,1-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BH34810	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.04	0.04	0.04	ug/L
BH34810	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.0006	0.0006	0.0006	ug/L
BH34810	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	3.0	0.6	0.6	0.6	ug/L
BH34810	\$8260DP25R	1,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	1	1	1	ug/L
BH34810	\$8260DP25R	1,3-Dichlorobenzene	NY / TOGS - Water Quality / GA Criteria	ND	5.0	3	3	3	ug/L
BH34810	\$8260DP25R	Acrolein	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BH34810	\$8260DP25R	Acrylonitrile	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BH34810	\$8260DP25R	Benzene	NY / TOGS - Water Quality / GA Criteria	ND	3.5	1	1	1	ug/L
BH34810	\$8260DP25R	Bromomethane	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BH34810	\$8260DP25R	Chlorobenzene	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BH34810	\$8260DP25R	1,1-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BH34811	\$8260DP25R	Chloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	100	50	50	50	ug/L
BH34811	\$8260DP25R	o-Xylene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	5	ug/L

Sample Criteria Exceedences Report

GBH34799 - EBC

Criteria: NY: GW

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL	Analysis Units
BH34811	\$8260DP25R	Toluene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	670	50	5	5	ug/L
BH34811	\$8260DP25R	1,3-Dichlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	ug/L
BH34811	\$8260DP25R	1,3-Dichloropropane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	ug/L
BH34811	\$8260DP25R	1,4-Dichlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Acetone	NY / TAGM - Volatile Organics / Groundwater Standards	ND	100	50	50	ug/L
BH34811	\$8260DP25R	Benzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	14	0.7	0.7	ug/L
BH34811	\$8260DP25R	Naphthalene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Methylene chloride	NY / TAGM - Volatile Organics / Groundwater Standards	ND	60	5	5	ug/L
BH34811	\$8260DP25R	Carbon tetrachloride	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Ethylbenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	70	20	2	2	ug/L
BH34811	\$8260DP25R	Chloroform	NY / TAGM - Volatile Organics / Groundwater Standards	ND	100	7	7	ug/L
BH34811	\$8260DP25R	Chlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	100	5	5	ug/L
BH34811	\$8260DP25R	1,1,1-Trichloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	100	5	5	ug/L
BH34811	\$8260DP25R	1,1,2,2-Tetrachloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	ug/L
BH34811	\$8260DP25R	1,2-Dichloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	12	5	5	ug/L
BH34811	\$8260DP25R	1,1-Dichloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	100	5	5	ug/L
BH34811	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	350	20	5	5	ug/L
BH34811	\$8260DP25R	Trichlorotrifluoroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	ug/L
BH34811	\$8260DP25R	1,1-Dichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	ug/L
BH34811	\$8260DP25R	1,2,3-Trichloropropane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	5	5	ug/L
BH34811	\$8260DP25R	1,2-Dichlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	20	4.7	4.7	ug/L
BH34811	\$8260DP25R	trans-1,2-Dichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	6.6	100	5	5	ug/L
BH34811	\$8260DP25R	Trichlorotrifluoroethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	n-Propylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	cis-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	8.0	0.4	0.4	ug/L
BH34811	\$8260DP25R	Methylene chloride	NY / TOGS - Water Quality / GA Criteria	ND	60	5	5	ug/L
BH34811	\$8260DP25R	Dichlorodifluoromethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	20	0.5	0.5	ug/L
BH34811	\$8260DP25R	Dibromomethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Isopropylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Ethylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Trichlorofluoromethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	350	20	5	5	ug/L
BH34811	\$8260DP25R	Toluene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	n-Butylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	o-Xylene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	p-Isopropyltoluene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	sec-Butylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Styrene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	trans-1,4-dichloro-2-butene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L

Sample Criteria Exceedences Report

Criteria: NY: GW

GBH34799 - EBC

State: NY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL	Analysis Units
BH34811	\$8260DP25R	tert-Butylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	trans-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	8.0	0.4	0.4	ug/L
BH34811	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	670	50	5	5	ug/L
BH34811	\$8260DP25R	trans-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	6.6	100	5	5	ug/L
BH34811	\$8260DP25R	Naphthalene	NY / TOGS - Water Quality / GA Criteria	ND	20	10	10	ug/L
BH34811	\$8260DP25R	1,1-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	1,3-Dichlorobenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	3	3	ug/L
BH34811	\$8260DP25R	1,3,5-Trimethylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	1,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	20	1	1	ug/L
BH34811	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	12	0.6	0.6	ug/L
BH34811	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	20	0.04	0.04	ug/L
BH34811	\$8260DP25R	1,2,4-Trimethylbenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	20	0.0006	0.0006	ug/L
BH34811	\$8260DP25R	1,1-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	2-Chlorotoluene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	1,1-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	ug/L
BH34811	\$8260DP25R	1,1,2-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	20	1	1	ug/L
BH34811	\$8260DP25R	1,1,2,2-Tetrachloroethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	1,1,1-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	ug/L
BH34811	\$8260DP25R	1,1,1,2-Tetrachloroethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	70	20	2	2	ug/L
BH34811	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	20	0.04	0.04	ug/L
BH34811	\$8260DP25R	Bromobenzene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Chloromethane	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	ug/L
BH34811	\$8260DP25R	Chloroform	NY / TOGS - Water Quality / GA Criteria	ND	100	7	7	ug/L
BH34811	\$8260DP25R	Chloroethane	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	ug/L
BH34811	\$8260DP25R	Chlorobenzene	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	ug/L
BH34811	\$8260DP25R	Carbon tetrachloride	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Bromomethane	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	ug/L
BH34811	\$8260DP25R	1,3-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Bromochloromethane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	2,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	Benzene	NY / TOGS - Water Quality / GA Criteria	ND	14	1	1	ug/L
BH34811	\$8260DP25R	Acrylonitrile	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	ug/L
BH34811	\$8260DP25R	Acrolein	NY / TOGS - Water Quality / GA Criteria	ND	100	5	5	ug/L
BH34811	\$8260DP25R	Acetone	NY / TOGS - Water Quality / GA Criteria	ND	100	50	50	ug/L
BH34811	\$8260DP25R	4-Chlorotoluene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	2-Isopropyltoluene	NY / TOGS - Water Quality / GA Criteria	ND	20	5	5	ug/L
BH34811	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	1300	50	5	5	ug/L
BH34811	\$8260DP25R	Bromoform	NY / TOGS - Water Quality / GA Criteria	ND	100	50	50	ug/L

Sample Criteria Exceedences Report

GBH34799 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
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Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.





Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



NY Temperature Narration

November 06, 2014

SDG I.D.: GBH34799

The samples in this delivery group were received at 6°C.
(Note acceptance criteria is above freezing up to 6°C)

Coolant: IPK ICE No Yes No

Temp UC Pg 2 of 2

Contact Options:

Fax:
Phone:
Email: File

Project P.O.: Darby-Rockville Centre NY

This section **MUST** be completed with Bottle Quantities.

NY/NJ CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 645-0823
 Client Services (860) 645-8726

Customer: ERC
 Address: 1809 Middle Country Rd
Ridge NY

Project: Darby-Rockville Centre NY
 Report to:
 Invoice to:

Client Sample - Information - Identification
 Sampler's Signature: Kevin Waters Date: 10-29-14
 Matrix Code: GW=Ground Water SW=Surface Water WW=Waste Water
 DW=Drinking Water SE=Sediment SL=Sludge S=Soil SD=Solid W=Wipe
 RW=Raw Water B=Buk L=Liquid
 OIL=Oil

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled	Analysis Request
34799	mw1	SW	10-29-14	720	
34800	mw2			750	
34801	mw3			810	
34802	mw4			830	
34803	mw6			850	
34804	mw7			916	
34805	mw8			930	
34806	mw9			950	
34807	mw10			1010	
34808	mw11			1030	
34809	mw12			1050	

Relinquished by: [Signature] Date: 10/31/14 11:15
 Accepted by: [Signature] Date: 10/31/14 14:51

Turnaround: 1 Day* 2 Days* 3 Days* 5 Days 10 Days Other
 * SURCHARGE APPLIES

NY TAGM 4046 GW TAGM 4046 SOIL NY375 Unrestricted Use Soil NY375 Residential Soil Restricted/Residential Commercial Industrial

NJ Res. Criteria Non-Res. Criteria Impact to GW Soil Cleanup Criteria GW Criteria

Data Format: Phoenix Std Report Excel PDF GIS/Key EQUIS NJ Hazsite EDD NY EZ EDD (ASP) Other

Data Package: NJ Reduced Deliv.* NY Enhanced (ASP B)* Other

Comments, Special Requirements or Regulations:

State where samples were collected: NY



Thursday, June 09, 2016

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 51 NASSAU ST ROCKVILLE CENTRE N Y
Sample ID#s: BN48811 - BN48813

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



SDG Comments

June 09, 2016

SDG I.D.: GBN48811

8260 Volatile Organics:

1,2-Dibromoethane, 1,2,3 Trichloropropane, and 1,2-Dibromo-3-chloropropane do not meet NY TOGS GA criteria, these compounds are analyzed by GC/FID method 504 or 8011 to achieve this criteria.

Any compound that is not detected above the MDL/LOD is reported as ND on the report and is reported in the electronic deliverables (EDD) as <RL or U at the RL per state and EPA guidance.

Version 1: Analysis results minus raw data.

Version 2: Complete report with raw data.



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 09, 2016

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: TG
 Received by: SW
 Analyzed by: see "By" below

Date

06/03/16
 06/06/16

Time

8:00
 15:33

Laboratory Data

SDG ID: GBN48811
 Phoenix ID: BN48811

Project ID: 51 NASSAU ST ROCKVILLE CENTRE N Y
 Client ID: MW 2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2,3-Trichloropropane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	1.0	0.50	ug/L	1	06/07/16	MH	SW8260C
1,2-Dibromoethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2-Dichloroethane	ND	0.60	0.50	ug/L	1	06/07/16	MH	SW8260C
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
2-Hexanone	ND	2.5	2.5	ug/L	1	06/07/16	MH	SW8260C
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	06/07/16	MH	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Acetone	ND	5.0	2.5	ug/L	1	06/07/16	MH	SW8260C
Acrolein	ND	5.0	2.5	ug/L	1	06/07/16	MH	SW8260C
Acrylonitrile	ND	5.0	2.5	ug/L	1	06/07/16	MH	SW8260C
Benzene	ND	0.70	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromochloromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromodichloromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromoform	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromomethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Carbon Disulfide	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Chlorobenzene	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Chloroethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Chloroform	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Chloromethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
cis-1,2-Dichloroethene	3.2	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	06/07/16	MH	SW8260C
Dibromochloromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Dibromomethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Ethylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Hexachlorobutadiene	ND	0.50	0.20	ug/L	1	06/07/16	MH	SW8260C
Isopropylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
m&p-Xylene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	06/07/16	MH	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Methylene chloride	ND	3.0	1.0	ug/L	1	06/07/16	MH	SW8260C
Naphthalene	ND	1.0	1.0	ug/L	1	06/07/16	MH	SW8260C
n-Butylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
n-Propylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
o-Xylene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Styrene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Tetrachloroethene	0.71	J 1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	06/07/16	MH	SW8260C
Toluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
trans-1,2-Dichloroethene	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	06/07/16	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	06/07/16	MH	SW8260C
Trichloroethene	0.51	J 1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Vinyl chloride	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	97			%	1	06/07/16	MH	70 - 130 %
% Bromofluorobenzene	93			%	1	06/07/16	MH	70 - 130 %
% Dibromofluoromethane	91			%	1	06/07/16	MH	70 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	101			%	1	06/07/16	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

June 09, 2016

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 09, 2016

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: TG
 Received by: SW
 Analyzed by: see "By" below

Date

06/03/16
 06/06/16

Time

9:00
 15:33

Laboratory Data

SDG ID: GBN48811
 Phoenix ID: BN48812

Project ID: 51 NASSAU ST ROCKVILLE CENTRE N Y
 Client ID: MW 11

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1-Dichloroethene	0.74	J 1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2,3-Trichloropropane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	1.0	0.50	ug/L	1	06/07/16	MH	SW8260C
1,2-Dibromoethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2-Dichloroethane	ND	0.60	0.50	ug/L	1	06/07/16	MH	SW8260C
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
2-Hexanone	ND	2.5	2.5	ug/L	1	06/07/16	MH	SW8260C
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	06/07/16	MH	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Acetone	ND	5.0	2.5	ug/L	1	06/07/16	MH	SW8260C
Acrolein	ND	5.0	2.5	ug/L	1	06/07/16	MH	SW8260C
Acrylonitrile	ND	5.0	2.5	ug/L	1	06/07/16	MH	SW8260C
Benzene	ND	0.70	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromochloromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromodichloromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromoform	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromomethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Carbon Disulfide	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Chlorobenzene	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Chloroethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Chloroform	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Chloromethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
cis-1,2-Dichloroethene	270	20	5.0	ug/L	20	06/07/16	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	06/07/16	MH	SW8260C
Dibromochloromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Dibromomethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Ethylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Hexachlorobutadiene	ND	0.50	0.20	ug/L	1	06/07/16	MH	SW8260C
Isopropylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
m&p-Xylene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	06/07/16	MH	SW8260C
Methyl t-butyl ether (MTBE)	0.87	J 1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Methylene chloride	ND	3.0	1.0	ug/L	1	06/07/16	MH	SW8260C
Naphthalene	ND	1.0	1.0	ug/L	1	06/07/16	MH	SW8260C
n-Butylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
n-Propylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
o-Xylene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Styrene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Tetrachloroethene	1400	100	25	ug/L	100	06/08/16	MH	SW8260C
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	06/07/16	MH	SW8260C
Toluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
trans-1,2-Dichloroethene	3.6	J 5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	06/07/16	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	06/07/16	MH	SW8260C
Trichloroethene	280	20	5.0	ug/L	20	06/07/16	MH	SW8260C
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Vinyl chloride	2.5	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	98			%	1	06/07/16	MH	70 - 130 %
% Bromofluorobenzene	94			%	1	06/07/16	MH	70 - 130 %
% Dibromofluoromethane	98			%	1	06/07/16	MH	70 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	119			%	1	06/07/16	MH	70 - 130 %

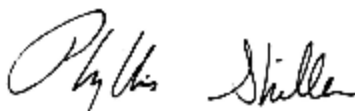
1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

June 09, 2016

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

June 09, 2016

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: TG
 Received by: SW
 Analyzed by: see "By" below

Date

06/03/16
 06/06/16

Time

10:00
 15:33

Laboratory Data

SDG ID: GBN48811
 Phoenix ID: BN48813

Project ID: 51 NASSAU ST ROCKVILLE CENTRE N Y
 Client ID: MW 12

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Volatiles								
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1-Dichloroethene	0.49	J 1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2,3-Trichloropropane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	1.0	0.50	ug/L	1	06/07/16	MH	SW8260C
1,2-Dibromoethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,2-Dichloroethane	ND	0.60	0.50	ug/L	1	06/07/16	MH	SW8260C
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
2-Hexanone	ND	2.5	2.5	ug/L	1	06/07/16	MH	SW8260C
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	06/07/16	MH	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Acetone	ND	5.0	2.5	ug/L	1	06/07/16	MH	SW8260C
Acrolein	ND	5.0	2.5	ug/L	1	06/07/16	MH	SW8260C
Acrylonitrile	ND	5.0	2.5	ug/L	1	06/07/16	MH	SW8260C
Benzene	ND	0.70	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromobenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromochloromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromodichloromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromoform	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Bromomethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Carbon Disulfide	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Chlorobenzene	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Chloroethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Chloroform	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Chloromethane	ND	5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
cis-1,2-Dichloroethene	140	5.0	1.3	ug/L	5	06/07/16	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	06/07/16	MH	SW8260C
Dibromochloromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Dibromomethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Ethylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Hexachlorobutadiene	ND	0.50	0.20	ug/L	1	06/07/16	MH	SW8260C
Isopropylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
m&p-Xylene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	06/07/16	MH	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Methylene chloride	ND	3.0	1.0	ug/L	1	06/07/16	MH	SW8260C
Naphthalene	ND	1.0	1.0	ug/L	1	06/07/16	MH	SW8260C
n-Butylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
n-Propylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
o-Xylene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Styrene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Tetrachloroethene	120	5.0	1.3	ug/L	5	06/07/16	MH	SW8260C
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	06/07/16	MH	SW8260C
Toluene	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
trans-1,2-Dichloroethene	2.1	J 5.0	0.25	ug/L	1	06/07/16	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	06/07/16	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	06/07/16	MH	SW8260C
Trichloroethene	44	5.0	1.3	ug/L	5	06/07/16	MH	SW8260C
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
Vinyl chloride	11	1.0	0.25	ug/L	1	06/07/16	MH	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	100			%	1	06/07/16	MH	70 - 130 %
% Bromofluorobenzene	95			%	1	06/07/16	MH	70 - 130 %
% Dibromofluoromethane	98			%	1	06/07/16	MH	70 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	101			%	1	06/07/16	MH	70 - 130 %

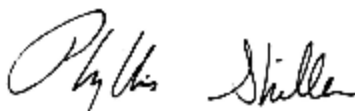
1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

June 09, 2016

Reviewed and Released by: Ethan Lee, Project Manager

Sample Criteria Exceedences Report

GBN48811 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BN48811	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BN48811	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BN48811	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BN48812	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	2.5	1.0	2	2	ug/L
BN48812	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	1400	100	5	5	ug/L
BN48812	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	280	20	5	5	ug/L
BN48812	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BN48812	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BN48812	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BN48812	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	270	20	5	5	ug/L
BN48812	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	1400	100	5	5	ug/L
BN48812	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	2.5	1.0	2	2	ug/L
BN48812	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	280	20	5	5	ug/L
BN48813	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	120	5.0	5	5	ug/L
BN48813	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	44	5.0	5	5	ug/L
BN48813	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	11	1.0	2	2	ug/L
BN48813	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	11	1.0	2	2	ug/L
BN48813	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BN48813	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.04	0.04	ug/L
BN48813	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	1.0	0.0006	0.0006	ug/L
BN48813	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	140	5.0	5	5	ug/L
BN48813	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	120	5.0	5	5	ug/L
BN48813	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	44	5.0	5	5	ug/L

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



NY Temperature Narration

June 09, 2016

SDG I.D.: GBN48811

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)

Cooler: Yes No
 Coolant: IPK ICE
 Temp °C Pg 1 of 1

Contact Options:

Fax: Phone: 631-504-6000
 Email: c3o.sik@obcincny.com

NY/NJ CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 645-0823
 Client Services (860) 645-8726

Customer: Environmental Business Consultants
 Address: 1808 Middle Country Road
 Ridge, NY 11961
 Project: 51 Nassau Street, Rockville Centre, NY
 Report to: Environmental Business Consultants
 Invoice to: Environmental Business Consultants

This section **MUST** be completed with Bottle Quantities.

Client Sample - Information - Identification
 Samplers Signature: Thomas Gallo Date: 6-3-16

Matrix Code:
 DW=Drinking Water GW=Ground Water SW=Surface Water WW=Waste Water
 RW=Raw Water SE=Sediment SL=Sludge S=Soil SD=Solid W=Wipe
 OIL=Oil B=Bulk L=Liquid

Analysis Request

VOCs 8260

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
48811	MW2	GW	6-3-16	8:00
48812	MW11	GW	6-3-16	9:00
48813	MW12	GW	6-3-16	10:00

Analysis Request	Soil VOA Vial (Methanol) 1 H2O	Soil container (oz)	40 ml VOA Vial (As is) K/HCl	GL Amber 1000ml (As is) K/HCl	PL H2SO4 (250ml) 1500ml 1000ml	PL HNO3 250ml	PL NaOH 250ml	Bacteria Bottle
X		3						
X		3						
X		3						

Relinquished by: *Tom Bell*
 Accepted by: *Charadine*
 Date: 6/6/16 Time: 1533

Turnaround:
 1 Day*
 2 Days*
 3 Days*
 5 Days
 10 Days
 Other
 *SURCHARGE APPLIES

NJ
 Res. Criteria
 Non-Res. Criteria
 Impact to GW Soil Cleanup Criteria
 GW Criteria

NY
 NY 375 GWP
 NY375 Unrestricted Use Soil
 NY375 Residential Soil
 Restricted/Residential
 Commercial
 Industrial

Data Format
 Phoenix Std Report
 Excel
 PDF
 GIS/Key
 EQUIS
 NJ Hazsite EDD
 NY EZ EDD (ASP)
 Other

Data Package
 NJ Reduced Deliv.*
 NY Enhanced (ASP B)*
 Other

Comments, Special Requirements or Regulations:

State where samples were collected: NY



Tuesday, November 08, 2016

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 51 NASSAU STREET ROCKVILLE CENTRE
Sample ID#s: BV69244 - BV69246

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

Enclosed are revised Analysis Report pages. Please replace and discard the original pages. If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



**NY ANALYTICAL SERVICES PROTOCOL
DATA PACKAGE**

Client: Environmental Business Consultants
Project: 51 NASSAU STREET ROCKVILLE CENTRE
Laboratory Project: GBV69244



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823



NY Analytical Services Protocol Format

November 08, 2016

SDG I.D.: GBV69244

Environmental Business Consultants 51 NASSAU STREET ROCKVILLE CENTRE

Methodology Summary

Volatile Organic Compounds:

USEPA SW-846 Test Methods for Evaluating Solid Waste Physical/Chemical Methods 3rd Ed.Update III, Method 8260C and Environmental Protection Agency, EPA-600/4-79-020, Revised March 1983 (Methods 624) as printed in 40CFR part 136.

Sample Id Cross Reference

Client Id	Lab Id	Matrix
MW2	BV69244	GROUND WATER
MW11	BV69245	GROUND WATER
MW12	BV69246	GROUND WATER



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SDG I.D.: GBV69244

Environmental Business Consultants 51 NASSAU STREET ROCKVILLE CENTRE

Laboratory Chronicle

The samples in this delivery group were received at 3°C.

Sample	Analysis	Collection Date	Prep Date	Analysis Date	Analyst	Hold Time Met
BV69244	Volatiles	10/27/16	10/29/16	10/29/16	MH	Y
BV69245	Volatiles	10/27/16	11/01/16	11/01/16	MH	Y
BV69246	Volatiles	10/27/16	10/31/16	10/31/16	MH	Y





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SDG Comments

November 08, 2016

SDG I.D.: GBV69244

8260 Volatile Organics:

1,2-Dibromoethane, 1,2,3 Trichloropropane, and 1,2-Dibromo-3-chloropropane do not meet NY TOGS GA criteria, these compounds are analyzed by GC/FID method 504 or 8011 to achieve this criteria.

Any compound that is not detected above the MDL/LOD is reported as ND on the report and is reported in the electronic deliverables (EDD) as <RL or U at the RL per state and EPA guidance.

Version 1: Analysis results minus raw data.

Version 2: Complete report with raw data.



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 08, 2016

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: TG
 Received by: B
 Analyzed by: see "By" below

Date

10/27/16
 10/28/16

Time

13:00
 15:31

Laboratory Data

SDG ID: GBV69244
 Phoenix ID: BV69244

Project ID: 51 NASSAU STREET ROCKVILLE CENTRE
 Client ID: MW2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	10/29/16	MH	SW8260C
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2-Dichloroethane	ND	0.60	0.50	ug/L	1	10/29/16	MH	SW8260C
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
2-Hexanone	ND	2.5	2.5	ug/L	1	10/29/16	MH	SW8260C
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	10/29/16	MH	SW8260C

Client ID: MW2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Acetone	3.7	JS	5.0	2.5	ug/L	1	10/29/16	MH SW8260C	
Acrolein	ND		5.0	2.5	ug/L	1	10/29/16	MH SW8260C	
Acrylonitrile	ND		5.0	2.5	ug/L	1	10/29/16	MH SW8260C	
Benzene	ND		0.70	0.25	ug/L	1	10/29/16	MH SW8260C	
Bromobenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Bromochloromethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Bromodichloromethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Bromoform	ND		5.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Bromomethane	ND		5.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Carbon Disulfide	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Carbon tetrachloride	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Chlorobenzene	ND		5.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Chloroethane	ND		5.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Chloroform	ND		5.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Chloromethane	ND		5.0	0.25	ug/L	1	10/29/16	MH SW8260C	
cis-1,2-Dichloroethene	7.5		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
cis-1,3-Dichloropropene	ND		0.40	0.25	ug/L	1	10/29/16	MH SW8260C	
Dibromochloromethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Dibromomethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Dichlorodifluoromethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Ethylbenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Hexachlorobutadiene	ND		0.50	0.20	ug/L	1	10/29/16	MH SW8260C	
Isopropylbenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
m&p-Xylene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Methyl ethyl ketone	ND		2.5	2.5	ug/L	1	10/29/16	MH SW8260C	
Methyl t-butyl ether (MTBE)	0.63	J	1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Methylene chloride	ND		3.0	1.0	ug/L	1	10/29/16	MH SW8260C	
Naphthalene	ND		1.0	1.0	ug/L	1	10/29/16	MH SW8260C	
n-Butylbenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
n-Propylbenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
o-Xylene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
p-Isopropyltoluene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
sec-Butylbenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Styrene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
tert-Butylbenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Tetrachloroethene	0.76	J	1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Tetrahydrofuran (THF)	ND		5.0	2.5	ug/L	1	10/29/16	MH SW8260C	
Toluene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
trans-1,2-Dichloroethene	ND		5.0	0.25	ug/L	1	10/29/16	MH SW8260C	
trans-1,3-Dichloropropene	ND		0.40	0.25	ug/L	1	10/29/16	MH SW8260C	
trans-1,4-dichloro-2-butene	ND		2.5	2.5	ug/L	1	10/29/16	MH SW8260C	
Trichloroethene	1.0	J	1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Trichlorofluoromethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Trichlorotrifluoroethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Vinyl chloride	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	98			%	1	10/29/16	MH	70 - 130 %	
% Bromofluorobenzene	92			%	1	10/29/16	MH	70 - 130 %	
% Dibromofluoromethane	97			%	1	10/29/16	MH	70 - 130 %	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	99			%	1	10/29/16	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

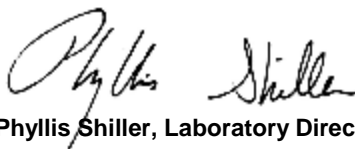
Comments:

Volatile Comment:

Where the LOD justifies lowering the RL/PQL, the RL/PQL of some compounds are evaluated below the lowest calibration standard in order to meet criteria.

S - Laboratory solvent, contamination is possible.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
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Phyllis Shiller, Laboratory Director

November 08, 2016

Reviewed and Released by: Jon Carlson, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 08, 2016

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: TG
 Received by: B
 Analyzed by: see "By" below

Date Time
 10/27/16 13:30
 10/28/16 15:31

Laboratory Data

SDG ID: GBV69244
 Phoenix ID: BV69245

Project ID: 51 NASSAU STREET ROCKVILLE CENTRE
 Client ID: MW11

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1-Dichloroethene	6.1	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	10/29/16	MH	SW8260C
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2-Dichloroethane	ND	0.60	0.50	ug/L	1	10/29/16	MH	SW8260C
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
2-Hexanone	ND	2.5	2.5	ug/L	1	10/29/16	MH	SW8260C
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	10/29/16	MH	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Acetone	ND	5.0	2.5	ug/L	1	10/29/16	MH	SW8260C
Acrolein	ND	5.0	2.5	ug/L	1	10/29/16	MH	SW8260C
Acrylonitrile	ND	5.0	2.5	ug/L	1	10/29/16	MH	SW8260C
Benzene	ND	0.70	0.25	ug/L	1	10/29/16	MH	SW8260C
Bromobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Bromochloromethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Bromodichloromethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Bromoform	ND	5.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Bromomethane	ND	5.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Carbon Disulfide	1.1	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Chlorobenzene	ND	5.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Chloroethane	ND	5.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Chloroform	ND	5.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Chloromethane	ND	5.0	0.25	ug/L	1	10/29/16	MH	SW8260C
cis-1,2-Dichloroethene	2200	D 25	25	ug/L	100	11/01/16	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	10/29/16	MH	SW8260C
Dibromochloromethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Dibromomethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Ethylbenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Hexachlorobutadiene	ND	0.50	0.20	ug/L	1	10/29/16	MH	SW8260C
Isopropylbenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
m&p-Xylene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	10/29/16	MH	SW8260C
Methyl t-butyl ether (MTBE)	0.75	J 1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Methylene chloride	ND	3.0	1.0	ug/L	1	10/29/16	MH	SW8260C
Naphthalene	ND	1.0	1.0	ug/L	1	10/29/16	MH	SW8260C
n-Butylbenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
n-Propylbenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
o-Xylene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Styrene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Tetrachloroethene	13	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	10/29/16	MH	SW8260C
Toluene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
trans-1,2-Dichloroethene	26	D 5.0	1.3	ug/L	5	10/31/16	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	10/29/16	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	10/29/16	MH	SW8260C
Trichloroethene	10	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
Vinyl chloride	31	D 2.0	1.3	ug/L	5	10/31/16	MH	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	99			%	1	10/29/16	MH	70 - 130 %
% Bromofluorobenzene	95			%	1	10/29/16	MH	70 - 130 %
% Dibromofluoromethane	98			%	1	10/29/16	MH	70 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	99			%	1	10/29/16	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

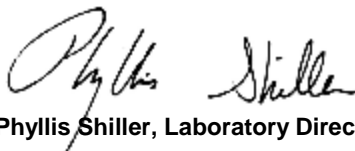
Comments:

Volatile Comment:

Where the LOD justifies lowering the RL/PQL, the RL/PQL of some compounds are evaluated below the lowest calibration standard in order to meet criteria.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

November 08, 2016

Reviewed and Released by: Jon Carlson, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 November 08, 2016

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: TG
 Received by: B
 Analyzed by: see "By" below

Date

10/27/16
 10/28/16

Time

14:00
 15:31

Laboratory Data

SDG ID: GBV69244
 Phoenix ID: BV69246

Project ID: 51 NASSAU STREET ROCKVILLE CENTRE
 Client ID: MW12

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1-Dichloroethene	1.7	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	10/29/16	MH	SW8260C
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,2-Dichloroethane	ND	0.60	0.50	ug/L	1	10/29/16	MH	SW8260C
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
2-Hexanone	ND	2.5	2.5	ug/L	1	10/29/16	MH	SW8260C
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	10/29/16	MH	SW8260C
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	10/29/16	MH	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Acetone	3.5	JS	5.0	2.5	ug/L	1	10/29/16	MH SW8260C	
Acrolein	ND		5.0	2.5	ug/L	1	10/29/16	MH SW8260C	
Acrylonitrile	ND		5.0	2.5	ug/L	1	10/29/16	MH SW8260C	
Benzene	ND		0.70	0.25	ug/L	1	10/29/16	MH SW8260C	
Bromobenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Bromochloromethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Bromodichloromethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Bromoform	ND		5.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Bromomethane	ND		5.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Carbon Disulfide	0.29	J	1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Carbon tetrachloride	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Chlorobenzene	ND		5.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Chloroethane	ND		5.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Chloroform	0.81	J	5.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Chloromethane	ND		5.0	0.25	ug/L	1	10/29/16	MH SW8260C	
cis-1,2-Dichloroethene	480	D	25	25	ug/L	100	10/31/16	MH SW8260C	
cis-1,3-Dichloropropene	ND		0.40	0.25	ug/L	1	10/29/16	MH SW8260C	
Dibromochloromethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Dibromomethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Dichlorodifluoromethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Ethylbenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Hexachlorobutadiene	ND		0.50	0.20	ug/L	1	10/29/16	MH SW8260C	
Isopropylbenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
m&p-Xylene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Methyl ethyl ketone	ND		2.5	2.5	ug/L	1	10/29/16	MH SW8260C	
Methyl t-butyl ether (MTBE)	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Methylene chloride	ND		3.0	1.0	ug/L	1	10/29/16	MH SW8260C	
Naphthalene	ND		1.0	1.0	ug/L	1	10/29/16	MH SW8260C	
n-Butylbenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
n-Propylbenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
o-Xylene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
p-Isopropyltoluene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
sec-Butylbenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Styrene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
tert-Butylbenzene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Tetrachloroethene	2300	D	25	25	ug/L	100	10/31/16	MH SW8260C	
Tetrahydrofuran (THF)	ND		5.0	2.5	ug/L	1	10/29/16	MH SW8260C	
Toluene	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
trans-1,2-Dichloroethene	4.5	JD	5.0	1.3	ug/L	5	10/31/16	MH SW8260C	
trans-1,3-Dichloropropene	ND		0.40	0.25	ug/L	1	10/29/16	MH SW8260C	
trans-1,4-dichloro-2-butene	ND		2.5	2.5	ug/L	1	10/29/16	MH SW8260C	
Trichloroethene	260	D	25	25	ug/L	100	10/31/16	MH SW8260C	
Trichlorofluoromethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Trichlorotrifluoroethane	ND		1.0	0.25	ug/L	1	10/29/16	MH SW8260C	
Vinyl chloride	18	D	2.0	1.3	ug/L	5	10/31/16	MH SW8260C	
QA/QC Surrogates									
% 1,2-dichlorobenzene-d4	97				%	1	10/29/16	MH 70 - 130 %	
% Bromofluorobenzene	93				%	1	10/29/16	MH 70 - 130 %	
% Dibromofluoromethane	95				%	1	10/29/16	MH 70 - 130 %	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	98			%	1	10/29/16	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceeded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

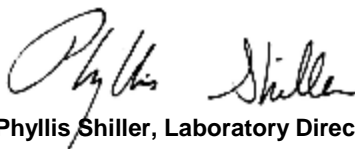
Comments:

Volatile Comment:

Where the LOD justifies lowering the RL/PQL, the RL/PQL of some compounds are evaluated below the lowest calibration standard in order to meet criteria.

S - Laboratory solvent, contamination is possible.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.
This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

November 08, 2016

Reviewed and Released by: Jon Carlson, Project Manager



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 Tel. (860) 645-1102 Fax (860) 645-0823



QA/QC Report

November 08, 2016

QA/QC Data

SDG I.D.: GBV69244

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
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QA/QC Batch 365220 (ug/L), QC Sample No: BV68130 (BV69245 (100X))

Volatiles - Ground Water

cis-1,2-Dichloroethene	ND	1.0	87	87	0.0				70 - 130	30
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Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

QA/QC Batch 365091 (ug/L), QC Sample No: BV69329 (BV69245 (5X) , BV69246 (5X, 100X))

Volatiles - Ground Water

cis-1,2-Dichloroethene	ND	1.0	96	103	7.0				70 - 130	30
Tetrachloroethene	ND	1.0	99	104	4.9				70 - 130	30
trans-1,2-Dichloroethene	ND	1.0	96	98	2.1				70 - 130	30
Trichloroethene	ND	1.0	100	103	3.0				70 - 130	30
Vinyl chloride	ND	1.0	99	100	1.0				70 - 130	30

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

QA/QC Batch 364942 (ug/L), QC Sample No: BV69362 (BV69244, BV69245, BV69246)

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	1.0	108	108	0.0				70 - 130	30
1,1,1-Trichloroethane	ND	1.0	102	98	4.0				70 - 130	30
1,1,2,2-Tetrachloroethane	ND	0.50	104	110	5.6				70 - 130	30
1,1,2-Trichloroethane	ND	1.0	94	101	7.2				70 - 130	30
1,1-Dichloroethane	ND	1.0	96	96	0.0				70 - 130	30
1,1-Dichloroethene	ND	1.0	100	97	3.0				70 - 130	30
1,1-Dichloropropene	ND	1.0	103	99	4.0				70 - 130	30
1,2,3-Trichlorobenzene	ND	1.0	98	106	7.8				70 - 130	30
1,2,3-Trichloropropane	ND	1.0	98	106	7.8				70 - 130	30
1,2,4-Trichlorobenzene	ND	1.0	104	107	2.8				70 - 130	30
1,2,4-Trimethylbenzene	ND	1.0	106	104	1.9				70 - 130	30
1,2-Dibromo-3-chloropropane	ND	1.0	113	120	6.0				70 - 130	30
1,2-Dibromoethane	ND	1.0	102	106	3.8				70 - 130	30
1,2-Dichlorobenzene	ND	1.0	104	106	1.9				70 - 130	30
1,2-Dichloroethane	ND	1.0	96	100	4.1				70 - 130	30
1,2-Dichloropropane	ND	1.0	97	98	1.0				70 - 130	30
1,3,5-Trimethylbenzene	ND	1.0	108	106	1.9				70 - 130	30
1,3-Dichlorobenzene	ND	1.0	107	107	0.0				70 - 130	30
1,3-Dichloropropane	ND	1.0	102	104	1.9				70 - 130	30
1,4-Dichlorobenzene	ND	1.0	103	104	1.0				70 - 130	30
2,2-Dichloropropane	ND	1.0	103	99	4.0				70 - 130	30
2-Chlorotoluene	ND	1.0	110	108	1.8				70 - 130	30
2-Hexanone	ND	5.0	96	98	2.1				70 - 130	30
2-Isopropyltoluene	ND	1.0	107	106	0.9				70 - 130	30
4-Chlorotoluene	ND	1.0	107	105	1.9				70 - 130	30
4-Methyl-2-pentanone	ND	5.0	92	101	9.3				70 - 130	30

QA/QC Data

SDG I.D.: GBV69244

Parameter	Blk		LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
	Blank	RL								
Acetone	ND	5.0	81	84	3.6				70 - 130	30
Acrolein	ND	5.0	87	89	2.3				70 - 130	30
Acrylonitrile	ND	5.0	85	94	10.1				70 - 130	30
Benzene	ND	0.70	99	98	1.0				70 - 130	30
Bromobenzene	ND	1.0	107	106	0.9				70 - 130	30
Bromochloromethane	ND	1.0	95	99	4.1				70 - 130	30
Bromodichloromethane	ND	0.50	97	102	5.0				70 - 130	30
Bromoform	ND	1.0	104	106	1.9				70 - 130	30
Bromomethane	ND	1.0	109	106	2.8				70 - 130	30
Carbon Disulfide	ND	1.0	106	102	3.8				70 - 130	30
Carbon tetrachloride	ND	1.0	105	102	2.9				70 - 130	30
Chlorobenzene	ND	1.0	105	103	1.9				70 - 130	30
Chloroethane	ND	1.0	99	95	4.1				70 - 130	30
Chloroform	ND	1.0	95	95	0.0				70 - 130	30
Chloromethane	ND	1.0	87	86	1.2				70 - 130	30
cis-1,2-Dichloroethene	ND	1.0	101	101	0.0				70 - 130	30
cis-1,3-Dichloropropene	ND	0.40	99	102	3.0				70 - 130	30
Dibromochloromethane	ND	0.50	109	108	0.9				70 - 130	30
Dibromomethane	ND	1.0	96	101	5.1				70 - 130	30
Dichlorodifluoromethane	ND	1.0	89	90	1.1				70 - 130	30
Ethylbenzene	ND	1.0	104	102	1.9				70 - 130	30
Hexachlorobutadiene	ND	0.40	113	107	5.5				70 - 130	30
Isopropylbenzene	ND	1.0	110	108	1.8				70 - 130	30
m&p-Xylene	ND	1.0	105	101	3.9				70 - 130	30
Methyl ethyl ketone	ND	5.0	83	95	13.5				70 - 130	30
Methyl t-butyl ether (MTBE)	ND	1.0	93	102	9.2				70 - 130	30
Methylene chloride	ND	1.0	90	91	1.1				70 - 130	30
Naphthalene	ND	1.0	102	106	3.8				70 - 130	30
n-Butylbenzene	ND	1.0	104	105	1.0				70 - 130	30
n-Propylbenzene	ND	1.0	105	102	2.9				70 - 130	30
o-Xylene	ND	1.0	104	101	2.9				70 - 130	30
p-Isopropyltoluene	ND	1.0	106	106	0.0				70 - 130	30
sec-Butylbenzene	ND	1.0	110	111	0.9				70 - 130	30
Styrene	ND	1.0	107	106	0.9				70 - 130	30
tert-Butylbenzene	ND	1.0	107	106	0.9				70 - 130	30
Tetrachloroethene	ND	1.0	103	102	1.0				70 - 130	30
Tetrahydrofuran (THF)	ND	2.5	86	92	6.7				70 - 130	30
Toluene	ND	1.0	101	99	2.0				70 - 130	30
trans-1,2-Dichloroethene	ND	1.0	102	99	3.0				70 - 130	30
trans-1,3-Dichloropropene	ND	0.40	97	101	4.0				70 - 130	30
trans-1,4-dichloro-2-butene	ND	5.0	124	132	6.3				70 - 130	30
Trichloroethene	ND	1.0	105	103	1.9				70 - 130	30
Trichlorofluoromethane	ND	1.0	96	94	2.1				70 - 130	30
Trichlorotrifluoroethane	ND	1.0	103	102	1.0				70 - 130	30
Vinyl chloride	ND	1.0	99	95	4.1				70 - 130	30
% 1,2-dichlorobenzene-d4	95	%	99	100	1.0				70 - 130	30
% Bromofluorobenzene	90	%	97	97	0.0				70 - 130	30
% Dibromofluoromethane	91	%	96	97	1.0				70 - 130	30
% Toluene-d8	98	%	101	99	2.0				70 - 130	30

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

I = This parameter is outside laboratory LCS/LCSD specified recovery limits.

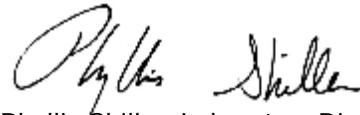
QA/QC Data

SDG I.D.: GBV69244

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
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If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

- RPD - Relative Percent Difference
- LCS - Laboratory Control Sample
- LCSD - Laboratory Control Sample Duplicate
- MS - Matrix Spike
- MS Dup - Matrix Spike Duplicate
- NC - No Criteria
- Intf - Interference



Phyllis Shiller, Laboratory Director
November 08, 2016

Sample Criteria Exceedances Report

GBV69244 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL	Analysis Units
BV69244	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	ug/L
BV69244	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	ug/L
BV69244	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	7.5	1.0	5	5	ug/L
BV69244	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	ug/L
BV69245	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	31	2.0	2	2	ug/L
BV69245	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	31	2.0	2	2	ug/L
BV69245	\$8260DP25R	1,1-Dichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	6.1	1.0	5	5	ug/L
BV69245	\$8260DP25R	1,1-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	6.1	1.0	5	5	ug/L
BV69245	\$8260DP25R	trans-1,2-Dichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	26	5.0	5	5	ug/L
BV69245	\$8260DP25R	trans-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	26	5.0	5	5	ug/L
BV69245	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	2200	25	5	5	ug/L
BV69245	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	10	1.0	5	5	ug/L
BV69245	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	10	1.0	5	5	ug/L
BV69245	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	ug/L
BV69245	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	13	1.0	5	5	ug/L
BV69245	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	13	1.0	5	5	ug/L
BV69245	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	ug/L
BV69245	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	ug/L
BV69246	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	18	2.0	2	2	ug/L
BV69246	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	18	2.0	2	2	ug/L
BV69246	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	480	25	5	5	ug/L
BV69246	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	260	25	5	5	ug/L
BV69246	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	260	25	5	5	ug/L
BV69246	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	ug/L
BV69246	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	2300	25	5	5	ug/L
BV69246	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	2300	25	5	5	ug/L
BV69246	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	ug/L
BV69246	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	ug/L

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



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NY Temperature Narration

November 08, 2016

SDG I.D.: GBV69244

The samples in this delivery group were received at 3°C.
(Note acceptance criteria is above freezing up to 6°C)



NY/NJ CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 645-0823
 Client Services (860) 645-8726

Cooler: Yes No
 Coolant: IPK ICE
 Temp 3 °C Pg 1 of 1

Contact Options:

Fax: _____
 Phone: 631-504-6000
 Email: File

Customer: Environmental Business Consultants
 Address: 1808 Middle Country Road
 Ridge, NY 11961
 Project: 51 Nassau Street Rockville Centre NY
 Report to: Environmental Business Consultants
 Invoice to: Environmental Business Consultants

Project P.O.: _____
This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: Thomas Gallo Date: 10-27-16

Matrix Code:
 DW=Drinking Water GW=Ground Water SW=Surface Water WW=Waste Water
 RW=Raw Water SE=Sediment SL=Sludge S=Soil SD=Solid W=Wipe
 OIL=Oil B=Bulk L=Liquid

Analysis Request: VOCS PAHs

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
69244	MW2	GW	10-27-16	13:00
69245	MW11	GW	10-27-16	13:30
69246	MW12	GW	10-27-16	14:00

GI SOI Vials [methanol] H ₂ O	3		
GI SOI container	3		
GI SOI container	3		
GI Amber 1000ml [As] [HCl]			
GI Amber 1000ml [As] [H ₂ SO ₄] [500ml] [1000ml]			
GI Amber 1000ml [As] [H ₂ SO ₄] [500ml] [1500ml]			
GI Amber 250ml			
Bacteria Bottle			

Relinquished by: Thomas Gallo Accepted by: Rupert Bruce
 Date: 10-28-16 8:30
10-28-16 15:31

Turnaround:
 1 Day*
 2 Days*
 3 Days*
 5 Days
 10 Days
 Other
 *SURCHARGE APPLIES

NJ Res. Criteria
 Non-Res. Criteria
 Impact to GW Soil Cleanup Criteria
 GW Criteria

NY NY 375 GWP
 NY375 Unrestricted Use Soil
 NY375 Residential Soil
 Restricted/Residential Commercial
 Industrial

Data Format
 Phoenix Std Report
 Excel
 PDF
 GIS/Key
 EQUIS
 NJ Hazsite EDD
 NY EZ EDD (ASP)
 Other

Comments, Special Requirements or Regulations:

Data Package
 NJ Reduced Deliv.*
 NY Enhanced (ASP B)*
 Other
 State where samples were collected: NY



Thursday, December 08, 2016

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 51 NASSAU ST ROCKVILLE CENTER
Sample ID#s: BV92862 - BV92864

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

Enclosed are revised Analysis Report pages. Please replace and discard the original pages. If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style with a large initial "P".

Phyllis/Shiller

Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



**NY ANALYTICAL SERVICES PROTOCOL
DATA PACKAGE**

Client: EBC

Project: 51 NASSAU ST ROCKVILLE CENTER

Laboratory Project: GBV92862



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823



NY Analytical Services Protocol Format

December 08, 2016

SDG I.D.: GBV92862

EBC 51 NASSAU ST ROCKVILLE CENTER

Methodology Summary

Volatile Organic Compounds:

USEPA SW-846 Test Methods for Evaluating Solid Waste Physical/Chemical Methods 3rd Ed.Update III, Method 8260C and Environmental Protection Agency, EPA-600/4-79-020, Revised March 1983 (Methods 624) as printed in 40CFR part 136.

Sample Id Cross Reference

Client Id	Lab Id	Matrix
MW 2	BV92862	GROUND WATER
MW 11	BV92863	GROUND WATER
MW 12	BV92864	GROUND WATER



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06040
Tel. (860) 645-1102 Fax (860) 645-0823



NY Analytical Services Protocol Format

December 08, 2016

SDG I.D.: GBV92862

EBC 51 NASSAU ST ROCKVILLE CENTER

Laboratory Chronicle

The samples in this delivery group were received at 4°C.

Sample	Analysis	Collection Date	Prep Date	Analysis Date	Analyst	Hold Time Met
BV92862	Volatiles	11/30/16	12/01/16	12/01/16	MH	Y
BV92863	Volatiles	11/30/16	12/03/16	12/03/16	MH	Y
BV92864	Volatiles	11/30/16	12/02/16	12/02/16	MH	Y



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



SDG Comments

December 08, 2016

SDG I.D.: GBV92862

8260 Volatile Organics:

1,2-Dibromoethane, 1,2,3 Trichloropropane, and 1,2-Dibromo-3-chloropropane do not meet NY TOGS GA criteria, these compounds are analyzed by GC/FID method 504 or 8011 to achieve this criteria.

Any compound that is not detected above the MDL/LOD is reported as ND on the report and is reported in the electronic deliverables (EDD) as <RL or U at the RL per state and EPA guidance.

Version 1: Analysis results minus raw data.

Version 2: Complete report with raw data.



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 December 08, 2016

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: SW
 Analyzed by: see "By" below

Date

11/30/16
 12/01/16

Time

12:00
 14:49

Laboratory Data

SDG ID: GBV92862
 Phoenix ID: BV92862

Project ID: 51 NASSAU ST ROCKVILLE CENTER
 Client ID: MW 2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	12/01/16	MH	SW8260C
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	12/01/16	MH	SW8260C
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	12/01/16	MH	SW8260C
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,2-Dichloroethane	ND	0.60	0.50	ug/L	1	12/01/16	MH	SW8260C
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
2-Hexanone	ND	2.5	2.5	ug/L	1	12/01/16	MH	SW8260C
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	12/01/16	MH	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Acetone	ND	5.0	2.5	ug/L	1	12/01/16	MH	SW8260C
Acrolein	ND	5.0	2.5	ug/L	1	12/01/16	MH	SW8260C
Acrylonitrile	ND	5.0	2.5	ug/L	1	12/01/16	MH	SW8260C
Benzene	ND	0.70	0.25	ug/L	1	12/01/16	MH	SW8260C
Bromobenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Bromochloromethane	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Bromodichloromethane	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Bromoform	ND	5.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Bromomethane	ND	5.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Carbon Disulfide	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Chlorobenzene	ND	5.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Chloroethane	ND	5.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Chloroform	ND	5.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Chloromethane	ND	5.0	0.25	ug/L	1	12/01/16	MH	SW8260C
cis-1,2-Dichloroethene	2.0	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	12/01/16	MH	SW8260C
Dibromochloromethane	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Dibromomethane	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Ethylbenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Hexachlorobutadiene	ND	0.50	0.20	ug/L	1	12/01/16	MH	SW8260C
Isopropylbenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
m&p-Xylene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	12/01/16	MH	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Methylene chloride	ND	3.0	1.0	ug/L	1	12/01/16	MH	SW8260C
Naphthalene	ND	1.0	1.0	ug/L	1	12/01/16	MH	SW8260C
n-Butylbenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
n-Propylbenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
o-Xylene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Styrene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Tetrachloroethene	0.58	J 1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	12/01/16	MH	SW8260C
Toluene	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
trans-1,2-Dichloroethene	ND	5.0	0.25	ug/L	1	12/01/16	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	12/01/16	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	12/01/16	MH	SW8260C
Trichloroethene	0.46	J 1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
Vinyl chloride	ND	1.0	0.25	ug/L	1	12/01/16	MH	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	101			%	1	12/01/16	MH	70 - 130 %
% Bromofluorobenzene	97			%	1	12/01/16	MH	70 - 130 %
% Dibromofluoromethane	103			%	1	12/01/16	MH	70 - 130 %

Client ID: MW 2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	100			%	1	12/01/16	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

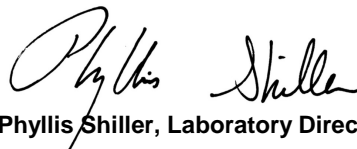
Comments:

Volatile Comment:

Where the LOD justifies lowering the RL/PQL, the RL/PQL of some compounds are evaluated below the lowest calibration standard in order to meet criteria.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

This report must not be reproduced except in full as defined by the attached chain of custody.



Phyllis Shiller, Laboratory Director

December 08, 2016

Reviewed and Released by: Jon Carlson, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 December 08, 2016

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: SW
 Analyzed by: see "By" below

Date

11/30/16
 12/01/16

Time

12:30
 14:49

Laboratory Data

SDG ID: GBV92862
 Phoenix ID: BV92863

Project ID: 51 NASSAU ST ROCKVILLE CENTER
 Client ID: MW 11

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,1,2-Trichloroethane	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
1,1-Dichloroethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,1-Dichloroethene	4.5	J 5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,1-Dichloropropene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2,3-Trichlorobenzene	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2,3-Trichloropropane	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2,4-Trichlorobenzene	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2,4-Trimethylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	5.0	5.0	ug/L	10	12/02/16	MH	SW8260C
1,2-Dibromoethane	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2-Dichlorobenzene	ND	4.7	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2-Dichloroethane	ND	5.0	5.0	ug/L	10	12/02/16	MH	SW8260C
1,2-Dichloropropane	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
1,3,5-Trimethylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,3-Dichlorobenzene	ND	3.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,3-Dichloropropane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,4-Dichlorobenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
2,2-Dichloropropane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
2-Chlorotoluene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
2-Hexanone	ND	25	25	ug/L	10	12/02/16	MH	SW8260C
2-Isopropyltoluene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
4-Chlorotoluene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
4-Methyl-2-pentanone	ND	25	25	ug/L	10	12/02/16	MH	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Acetone	ND	50	25	ug/L	10	12/02/16	MH	SW8260C
Acrolein	ND	25	25	ug/L	10	12/02/16	MH	SW8260C
Acrylonitrile	ND	25	25	ug/L	10	12/02/16	MH	SW8260C
Benzene	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
Bromobenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Bromochloromethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Bromodichloromethane	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
Bromoform	ND	50	2.5	ug/L	10	12/02/16	MH	SW8260C
Bromomethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Carbon Disulfide	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
Carbon tetrachloride	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Chlorobenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Chloroethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Chloroform	ND	7.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Chloromethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
cis-1,2-Dichloroethene	2500	D 50	50	ug/L	200	12/03/16	MH	SW8260C
cis-1,3-Dichloropropene	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
Dibromochloromethane	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
Dibromomethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Dichlorodifluoromethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Ethylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Hexachlorobutadiene	ND	2.0	2.0	ug/L	10	12/02/16	MH	SW8260C
Isopropylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
m&p-Xylene	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
Methyl ethyl ketone	ND	25	25	ug/L	10	12/02/16	MH	SW8260C
Methyl t-butyl ether (MTBE)	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
Methylene chloride	ND	10	10	ug/L	10	12/02/16	MH	SW8260C
Naphthalene	ND	10	10	ug/L	10	12/02/16	MH	SW8260C
n-Butylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
n-Propylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
o-Xylene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
p-Isopropyltoluene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
sec-Butylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Styrene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
tert-Butylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Tetrachloroethene	5.4	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Tetrahydrofuran (THF)	ND	50	25	ug/L	10	12/02/16	MH	SW8260C
Toluene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
trans-1,2-Dichloroethene	33	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
trans-1,3-Dichloropropene	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	25	25	ug/L	10	12/02/16	MH	SW8260C
Trichloroethene	3.0	J 5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Trichlorofluoromethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Trichlorotrifluoroethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Vinyl chloride	210	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	101			%	10	12/02/16	MH	70 - 130 %
% Bromofluorobenzene	96			%	10	12/02/16	MH	70 - 130 %
% Dibromofluoromethane	99			%	10	12/02/16	MH	70 - 130 %

Client ID: MW 11

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	101			%	10	12/02/16	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:

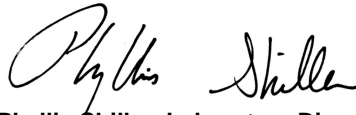
Elevated reporting limits for volatiles due to the presence of target and/or non-target compounds.

Volatile Comment:

Where the LOD justifies lowering the RL/PQL, the RL/PQL of some compounds are evaluated below the lowest calibration standard in order to meet criteria.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

December 08, 2016

Reviewed and Released by: Jon Carlson, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 December 08, 2016

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: KW
 Received by: SW
 Analyzed by: see "By" below

Date Time
 11/30/16 13:00
 12/01/16 14:49

Laboratory Data

SDG ID: GBV92862
 Phoenix ID: BV92864

Project ID: 51 NASSAU ST ROCKVILLE CENTER
 Client ID: MW 12

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,1,2-Trichloroethane	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
1,1-Dichloroethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,1-Dichloroethene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,1-Dichloropropene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2,3-Trichlorobenzene	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2,3-Trichloropropane	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2,4-Trichlorobenzene	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2,4-Trimethylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	5.0	5.0	ug/L	10	12/02/16	MH	SW8260C
1,2-Dibromoethane	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2-Dichlorobenzene	ND	4.7	2.5	ug/L	10	12/02/16	MH	SW8260C
1,2-Dichloroethane	ND	5.0	5.0	ug/L	10	12/02/16	MH	SW8260C
1,2-Dichloropropane	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
1,3,5-Trimethylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,3-Dichlorobenzene	ND	3.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,3-Dichloropropane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
1,4-Dichlorobenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
2,2-Dichloropropane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
2-Chlorotoluene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
2-Hexanone	ND	25	25	ug/L	10	12/02/16	MH	SW8260C
2-Isopropyltoluene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
4-Chlorotoluene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
4-Methyl-2-pentanone	ND	25	25	ug/L	10	12/02/16	MH	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Acetone	ND	50	25	ug/L	10	12/02/16	MH	SW8260C
Acrolein	ND	25	25	ug/L	10	12/02/16	MH	SW8260C
Acrylonitrile	ND	25	25	ug/L	10	12/02/16	MH	SW8260C
Benzene	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
Bromobenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Bromochloromethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Bromodichloromethane	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
Bromoform	ND	50	2.5	ug/L	10	12/02/16	MH	SW8260C
Bromomethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Carbon Disulfide	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
Carbon tetrachloride	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Chlorobenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Chloroethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Chloroform	ND	7.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Chloromethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
cis-1,2-Dichloroethene	130	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
cis-1,3-Dichloropropene	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
Dibromochloromethane	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
Dibromomethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Dichlorodifluoromethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Ethylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Hexachlorobutadiene	ND	2.0	2.0	ug/L	10	12/02/16	MH	SW8260C
Isopropylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
m&p-Xylene	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
Methyl ethyl ketone	ND	25	25	ug/L	10	12/02/16	MH	SW8260C
Methyl t-butyl ether (MTBE)	ND	10	2.5	ug/L	10	12/02/16	MH	SW8260C
Methylene chloride	ND	10	10	ug/L	10	12/02/16	MH	SW8260C
Naphthalene	ND	10	10	ug/L	10	12/02/16	MH	SW8260C
n-Butylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
n-Propylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
o-Xylene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
p-Isopropyltoluene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
sec-Butylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Styrene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
tert-Butylbenzene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Tetrachloroethene	1400	D 13	13	ug/L	50	12/02/16	MH	SW8260C
Tetrahydrofuran (THF)	ND	50	25	ug/L	10	12/02/16	MH	SW8260C
Toluene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
trans-1,2-Dichloroethene	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
trans-1,3-Dichloropropene	ND	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	25	25	ug/L	10	12/02/16	MH	SW8260C
Trichloroethene	98	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Trichlorofluoromethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Trichlorotrifluoroethane	ND	5.0	2.5	ug/L	10	12/02/16	MH	SW8260C
Vinyl chloride	5.9	2.5	2.5	ug/L	10	12/02/16	MH	SW8260C
<u>QA/QC Surrogates</u>								
% 1,2-dichlorobenzene-d4	100			%	10	12/02/16	MH	70 - 130 %
% Bromofluorobenzene	98			%	10	12/02/16	MH	70 - 130 %
% Dibromofluoromethane	100			%	10	12/02/16	MH	70 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	98			%	10	12/02/16	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:

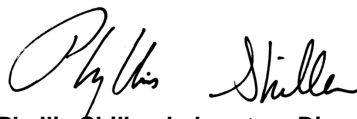
Elevated reporting limits for volatiles due to the presence of target and/or non-target compounds.

Volatile Comment:

Where the LOD justifies lowering the RL/PQL, the RL/PQL of some compounds are evaluated below the lowest calibration standard in order to meet criteria.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

December 08, 2016

Reviewed and Released by: Jon Carlson, Project Manager



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QA/QC Report

December 08, 2016

QA/QC Data

SDG I.D.: GBV92862

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 368769 (ug/L), QC Sample No: BV92863 (BV92863 (10X) , BV92864 (10X, 50X))										
<u>Volatiles - Ground Water</u>										
1,1,1,2-Tetrachloroethane	ND	1.0	101	88	13.8				70 - 130	30
1,1,1-Trichloroethane	ND	1.0	90	77	15.6				70 - 130	30
1,1,2,2-Tetrachloroethane	ND	0.50	109	93	15.8				70 - 130	30
1,1,2-Trichloroethane	ND	1.0	106	91	15.2				70 - 130	30
1,1-Dichloroethane	ND	1.0	117	101	14.7				70 - 130	30
1,1-Dichloroethene	ND	1.0	91	79	14.1				70 - 130	30
1,1-Dichloropropene	ND	1.0	90	78	14.3				70 - 130	30
1,2,3-Trichlorobenzene	ND	1.0	113	102	10.2				70 - 130	30
1,2,3-Trichloropropane	ND	1.0	102	88	14.7				70 - 130	30
1,2,4-Trichlorobenzene	ND	1.0	112	101	10.3				70 - 130	30
1,2,4-Trimethylbenzene	ND	1.0	91	80	12.9				70 - 130	30
1,2-Dibromo-3-chloropropane	ND	1.0	119	100	17.4				70 - 130	30
1,2-Dibromoethane	ND	1.0	106	91	15.2				70 - 130	30
1,2-Dichlorobenzene	ND	1.0	102	91	11.4				70 - 130	30
1,2-Dichloroethane	ND	1.0	101	88	13.8				70 - 130	30
1,2-Dichloropropane	ND	1.0	99	88	11.8				70 - 130	30
1,3,5-Trimethylbenzene	ND	1.0	95	84	12.3				70 - 130	30
1,3-Dichlorobenzene	ND	1.0	101	91	10.4				70 - 130	30
1,3-Dichloropropane	ND	1.0	106	91	15.2				70 - 130	30
1,4-Dichlorobenzene	ND	1.0	100	89	11.6				70 - 130	30
2,2-Dichloropropane	ND	1.0	99	84	16.4				70 - 130	30
2-Chlorotoluene	ND	1.0	96	87	9.8				70 - 130	30
2-Hexanone	ND	5.0	110	93	16.7				70 - 130	30
2-Isopropyltoluene	ND	1.0	104	93	11.2				70 - 130	30
4-Chlorotoluene	ND	1.0	95	85	11.1				70 - 130	30
4-Methyl-2-pentanone	ND	5.0	114	96	17.1				70 - 130	30
Acetone	ND	5.0	105	83	23.4				70 - 130	30
Acrolein	ND	5.0	101	88	13.8				70 - 130	30
Acrylonitrile	ND	5.0	131	108	19.2				70 - 130	30
Benzene	ND	0.70	92	80	14.0				70 - 130	30
Bromobenzene	ND	1.0	99	88	11.8				70 - 130	30
Bromochloromethane	ND	1.0	104	91	13.3				70 - 130	30
Bromodichloromethane	ND	0.50	103	88	15.7				70 - 130	30
Bromoform	ND	1.0	110	92	17.8				70 - 130	30
Bromomethane	ND	1.0	113	101	11.2				70 - 130	30
Carbon Disulfide	ND	1.0	113	96	16.3				70 - 130	30
Carbon tetrachloride	ND	1.0	90	77	15.6				70 - 130	30
Chlorobenzene	ND	1.0	98	86	13.0				70 - 130	30
Chloroethane	ND	1.0	118	100	16.5				70 - 130	30
Chloroform	ND	1.0	95	82	14.7				70 - 130	30
Chloromethane	ND	1.0	128	114	11.6				70 - 130	30

QA/QC Data

SDG I.D.: GBV92862

Parameter	Blk		LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
	Blank	RL								
cis-1,2-Dichloroethene	ND	1.0	102	89	13.6				70 - 130	30
cis-1,3-Dichloropropene	ND	0.40	105	90	15.4				70 - 130	30
Dibromochloromethane	ND	0.50	111	95	15.5				70 - 130	30
Dibromomethane	ND	1.0	104	89	15.5				70 - 130	30
Dichlorodifluoromethane	ND	1.0	139	120	14.7				70 - 130	30
Ethylbenzene	ND	1.0	91	80	12.9				70 - 130	30
Hexachlorobutadiene	ND	0.40	102	95	7.1				70 - 130	30
Isopropylbenzene	ND	1.0	93	84	10.2				70 - 130	30
m&p-Xylene	ND	1.0	91	79	14.1				70 - 130	30
Methyl ethyl ketone	ND	5.0	122	90	30.2				70 - 130	30
Methyl t-butyl ether (MTBE)	ND	1.0	122	101	18.8				70 - 130	30
Methylene chloride	ND	1.0	94	82	13.6				70 - 130	30
Naphthalene	ND	1.0	115	101	13.0				70 - 130	30
n-Butylbenzene	ND	1.0	97	87	10.9				70 - 130	30
n-Propylbenzene	ND	1.0	92	81	12.7				70 - 130	30
o-Xylene	ND	1.0	92	80	14.0				70 - 130	30
p-Isopropyltoluene	ND	1.0	94	85	10.1				70 - 130	30
sec-Butylbenzene	ND	1.0	98	87	11.9				70 - 130	30
Styrene	ND	1.0	101	88	13.8				70 - 130	30
tert-Butylbenzene	ND	1.0	93	83	11.4				70 - 130	30
Tetrachloroethene	ND	1.0	94	83	12.4				70 - 130	30
Tetrahydrofuran (THF)	ND	2.5	116	98	16.8				70 - 130	30
Toluene	ND	1.0	92	80	14.0				70 - 130	30
trans-1,2-Dichloroethene	ND	1.0	100	85	16.2				70 - 130	30
trans-1,3-Dichloropropene	ND	0.40	106	91	15.2				70 - 130	30
trans-1,4-dichloro-2-butene	ND	5.0	122	103	16.9				70 - 130	30
Trichloroethene	ND	1.0	96	86	11.0				70 - 130	30
Trichlorofluoromethane	ND	1.0	98	83	16.6				70 - 130	30
Trichlorotrifluoroethane	ND	1.0	97	84	14.4				70 - 130	30
Vinyl chloride	ND	1.0	123	107	13.9				70 - 130	30
% 1,2-dichlorobenzene-d4	100	%	100	101	1.0				70 - 130	30
% Bromofluorobenzene	95	%	101	100	1.0				70 - 130	30
% Dibromofluoromethane	103	%	102	102	0.0				70 - 130	30
% Toluene-d8	99	%	100	100	0.0				70 - 130	30

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

QA/QC Batch 368623 (ug/L), QC Sample No: BV93006 (BV92862)

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	1.0	84	84	0.0				70 - 130	30
1,1,1-Trichloroethane	ND	1.0	75	74	1.3				70 - 130	30
1,1,2,2-Tetrachloroethane	ND	0.50	85	86	1.2				70 - 130	30
1,1,2-Trichloroethane	ND	1.0	80	82	2.5				70 - 130	30
1,1-Dichloroethane	ND	1.0	85	82	3.6				70 - 130	30
1,1-Dichloroethene	ND	1.0	76	77	1.3				70 - 130	30
1,1-Dichloropropene	ND	1.0	76	76	0.0				70 - 130	30
1,2,3-Trichlorobenzene	ND	1.0	91	87	4.5				70 - 130	30
1,2,3-Trichloropropane	ND	1.0	80	81	1.2				70 - 130	30
1,2,4-Trichlorobenzene	ND	1.0	89	88	1.1				70 - 130	30
1,2,4-Trimethylbenzene	ND	1.0	77	76	1.3				70 - 130	30
1,2-Dibromo-3-chloropropane	ND	1.0	90	92	2.2				70 - 130	30
1,2-Dibromoethane	ND	1.0	86	86	0.0				70 - 130	30
1,2-Dichlorobenzene	ND	1.0	84	83	1.2				70 - 130	30

QA/QC Data

SDG I.D.: GBV92862

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
1,2-Dichloroethane	ND	1.0	79	80	1.3				70 - 130	30
1,2-Dichloropropane	ND	1.0	81	82	1.2				70 - 130	30
1,3,5-Trimethylbenzene	ND	1.0	83	81	2.4				70 - 130	30
1,3-Dichlorobenzene	ND	1.0	84	83	1.2				70 - 130	30
1,3-Dichloropropane	ND	1.0	83	83	0.0				70 - 130	30
1,4-Dichlorobenzene	ND	1.0	83	82	1.2				70 - 130	30
2,2-Dichloropropane	ND	1.0	83	81	2.4				70 - 130	30
2-Chlorotoluene	ND	1.0	84	84	0.0				70 - 130	30
2-Hexanone	ND	5.0	82	83	1.2				70 - 130	30
2-Isopropyltoluene	ND	1.0	89	88	1.1				70 - 130	30
4-Chlorotoluene	ND	1.0	83	81	2.4				70 - 130	30
4-Methyl-2-pentanone	ND	5.0	82	84	2.4				70 - 130	30
Acetone	ND	5.0	73	81	10.4				70 - 130	30
Acrolein	ND	5.0	94	94	0.0				70 - 130	30
Acrylonitrile	ND	5.0	95	93	2.1				70 - 130	30
Benzene	ND	0.70	76	76	0.0				70 - 130	30
Bromobenzene	ND	1.0	84	83	1.2				70 - 130	30
Bromochloromethane	ND	1.0	82	83	1.2				70 - 130	30
Bromodichloromethane	ND	0.50	80	81	1.2				70 - 130	30
Bromoform	ND	1.0	84	84	0.0				70 - 130	30
Bromomethane	ND	1.0	126	121	4.0				70 - 130	30
Carbon Disulfide	ND	1.0	90	90	0.0				70 - 130	30
Carbon tetrachloride	ND	1.0	77	75	2.6				70 - 130	30
Chlorobenzene	ND	1.0	83	82	1.2				70 - 130	30
Chloroethane	ND	1.0	97	99	2.0				70 - 130	30
Chloroform	ND	1.0	78	78	0.0				70 - 130	30
Chloromethane	ND	1.0	112	109	2.7				70 - 130	30
cis-1,2-Dichloroethene	ND	1.0	81	80	1.2				70 - 130	30
cis-1,3-Dichloropropene	ND	0.40	82	81	1.2				70 - 130	30
Dibromochloromethane	ND	0.50	86	86	0.0				70 - 130	30
Dibromomethane	ND	1.0	80	82	2.5				70 - 130	30
Dichlorodifluoromethane	ND	1.0	114	114	0.0				70 - 130	30
Ethylbenzene	ND	1.0	78	77	1.3				70 - 130	30
Hexachlorobutadiene	ND	0.40	92	88	4.4				70 - 130	30
Isopropylbenzene	ND	1.0	83	81	2.4				70 - 130	30
m&p-Xylene	ND	1.0	77	76	1.3				70 - 130	30
Methyl ethyl ketone	ND	5.0	92	86	6.7				70 - 130	30
Methyl t-butyl ether (MTBE)	ND	1.0	89	92	3.3				70 - 130	30
Methylene chloride	ND	1.0	76	75	1.3				70 - 130	30
Naphthalene	ND	1.0	89	87	2.3				70 - 130	30
n-Butylbenzene	ND	1.0	85	83	2.4				70 - 130	30
n-Propylbenzene	ND	1.0	79	79	0.0				70 - 130	30
o-Xylene	ND	1.0	78	78	0.0				70 - 130	30
p-Isopropyltoluene	ND	1.0	82	82	0.0				70 - 130	30
sec-Butylbenzene	ND	1.0	85	84	1.2				70 - 130	30
Styrene	ND	1.0	84	81	3.6				70 - 130	30
tert-Butylbenzene	ND	1.0	81	80	1.2				70 - 130	30
Tetrachloroethene	ND	1.0	79	79	0.0				70 - 130	30
Tetrahydrofuran (THF)	ND	2.5	93	88	5.5				70 - 130	30
Toluene	ND	1.0	76	77	1.3				70 - 130	30
trans-1,2-Dichloroethene	ND	1.0	84	83	1.2				70 - 130	30
trans-1,3-Dichloropropene	ND	0.40	83	83	0.0				70 - 130	30
trans-1,4-dichloro-2-butene	ND	5.0	97	97	0.0				70 - 130	30

QA/QC Data

SDG I.D.: GBV92862

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
Trichloroethene	ND	1.0	80	81	1.2				70 - 130	30
Trichlorofluoromethane	ND	1.0	86	86	0.0				70 - 130	30
Trichlorotrifluoroethane	ND	1.0	86	84	2.4				70 - 130	30
Vinyl chloride	ND	1.0	107	105	1.9				70 - 130	30
% 1,2-dichlorobenzene-d4	101	%	100	100	0.0				70 - 130	30
% Bromofluorobenzene	94	%	99	98	1.0				70 - 130	30
% Dibromofluoromethane	101	%	98	101	3.0				70 - 130	30
% Toluene-d8	100	%	99	100	1.0				70 - 130	30

Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

QA/QC Batch 368768 (ug/L), QC Sample No: BV93571 (BV92863 (200X))

Volatiles - Ground Water

cis-1,2-Dichloroethene	ND	1.0	95	92	3.2				70 - 130	30
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Comment:

A LCS and LCS Duplicate were performed instead of a matrix spike and matrix spike duplicate.

I = This parameter is outside laboratory LCS/LCSD specified recovery limits.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

- RPD - Relative Percent Difference
- LCS - Laboratory Control Sample
- LCSD - Laboratory Control Sample Duplicate
- MS - Matrix Spike
- MS Dup - Matrix Spike Duplicate
- NC - No Criteria
- Intf - Interference


 Phyllis Shiller, Laboratory Director
 December 08, 2016

Sample Criteria Exceedances Report

GBV92862 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL	Criteria	Analysis Units
BV92862	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	0.04	ug/L
BV92862	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	0.0006	ug/L
BV92862	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	0.04	ug/L
BV92863	\$8260DP25R	Acrolein	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BV92863	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	210	2.5	2	2	2	ug/L
BV92863	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	210	2.5	2	2	2	ug/L
BV92863	\$8260DP25R	Methylene chloride	NY / TAGM - Volatile Organics / Groundwater Standards	ND	10	5	5	5	ug/L
BV92863	\$8260DP25R	Methylene chloride	NY / TOGS - Water Quality / GA Criteria	ND	10	5	5	5	ug/L
BV92863	\$8260DP25R	trans-1,2-Dichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	33	5.0	5	5	5	ug/L
BV92863	\$8260DP25R	trans-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	33	5.0	5	5	5	ug/L
BV92863	\$8260DP25R	Acrylonitrile	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BV92863	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	2500	50	5	5	5	ug/L
BV92863	\$8260DP25R	Benzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	2.5	0.7	0.7	0.7	ug/L
BV92863	\$8260DP25R	Benzene	NY / TOGS - Water Quality / GA Criteria	ND	2.5	1	1	1	ug/L
BV92863	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.6	0.6	0.6	ug/L
BV92863	\$8260DP25R	1,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.5	1	1	1	ug/L
BV92863	\$8260DP25R	cis-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.5	0.4	0.4	0.4	ug/L
BV92863	\$8260DP25R	trans-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.5	0.4	0.4	0.4	ug/L
BV92863	\$8260DP25R	1,1,2-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	2.5	1	1	1	ug/L
BV92863	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	2.5	0.0006	0.0006	0.0006	ug/L
BV92863	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	5.4	5.0	5	5	5	ug/L
BV92863	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	5.4	5.0	5	5	5	ug/L
BV92863	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.5	0.04	0.04	0.04	ug/L
BV92863	\$8260DP25R	trans-1,4-dichloro-2-butene	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BV92863	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.04	0.04	0.04	ug/L
BV92863	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.5	0.5	0.5	ug/L
BV92863	\$8260DP25R	Naphthalene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	10	5	5	5	ug/L
BV92864	\$8260DP25R	Acrolein	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BV92864	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	5.9	2.5	2	2	2	ug/L
BV92864	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	5.9	2.5	2	2	2	ug/L
BV92864	\$8260DP25R	Methylene chloride	NY / TAGM - Volatile Organics / Groundwater Standards	ND	10	5	5	5	ug/L
BV92864	\$8260DP25R	Methylene chloride	NY / TOGS - Water Quality / GA Criteria	ND	10	5	5	5	ug/L
BV92864	\$8260DP25R	Acrylonitrile	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BV92864	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	130	5.0	5	5	5	ug/L
BV92864	\$8260DP25R	Benzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	2.5	0.7	0.7	0.7	ug/L
BV92864	\$8260DP25R	Benzene	NY / TOGS - Water Quality / GA Criteria	ND	2.5	1	1	1	ug/L
BV92864	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.6	0.6	0.6	ug/L
BV92864	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	98	5.0	5	5	5	ug/L
BV92864	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	98	5.0	5	5	5	ug/L
BV92864	\$8260DP25R	1,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.5	1	1	1	ug/L

Thursday, December 08, 2016

Criteria: NY: GW

State: NY

Sample Criteria Exceedances Report

GBV92862 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
BV92864	\$8260DP25R	cis-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.5	0.4	0.4	ug/L
BV92864	\$8260DP25R	trans-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.5	0.4	0.4	ug/L
BV92864	\$8260DP25R	1,1,2-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	2.5	1	1	ug/L
BV92864	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	2.5	0.0006	0.0006	ug/L
BV92864	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	1400	13	5	5	ug/L
BV92864	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	1400	13	5	5	ug/L
BV92864	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.5	0.04	0.04	ug/L
BV92864	\$8260DP25R	trans-1,4-dichloro-2-butene	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	ug/L
BV92864	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.04	0.04	ug/L
BV92864	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.5	0.5	ug/L
BV92864	\$8260DP25R	Naphthalene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	10	5	5	ug/L

Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedances. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedance information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



NY Temperature Narration

December 08, 2016

SDG I.D.: GBV92862

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)

NY/NJ CHAIN OF CUSTODY RECORD



587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
 Email: info@phoenixlabs.com Fax (860) 645-0823
Client Services (860) 645-8726

Cooler: Yes No
 Coolant: IPK ICE No
 Temp °C Pg (of)

Contact Options:

Fax: _____
 Phone: 631-504-6000
 Email: file

Project: SUNSSON STREET ROCKWILEY LENTZ Project P.O.:

Report to: Environmental Business Consultants

Invoice to: Environmental Business Consultants

Customer: Environmental Business Consultants

Address: 1808 Middle Country Road

Ridge, NY 11961

This section MUST be completed with Bottle Quantities.

Client Sample - Information - Identification

Sampler's Signature: [Signature] Date: 11-30-16

Matrix Code: **DW**=Drinking Water **GW**=Ground Water **SW**=Surface Water **WW**=Waste Water
RW=Raw Water **SE**=Sediment **SL**=Sludge **S**=Soil **SD**=Solid **W**=Wipe
OIL=Oil **B**=Bulk **L**=Liquid

PHOENIX USE ONLY SAMPLE #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
92802	mw 2	gw	11:10	12:00
92803	mw 11	gw	11:30	12:30
92804	mw 12	gw	11:30	13:00

Analysis Request

Soil Vial (Inland) H ₂ O	3			
40 ml VOA Vial () oz	3			
GI Soil container () oz	3			
GI Amber 1000ml () oz				
PL Asis [1250ml] [1750ml] [1750ml] [1750ml]				
PL HNO3 250ml				
Bedaria Bottle				

Relinquished by: [Signature]

Accepted by: [Signature]

Date: 12-16

Time: 11:30

Turnaround:

- 1 Day*
- 2 Days*
- 3 Days*
- 5 Days
- 10 Days
- Other

NJ

- Res. Criteria
- Non-Res. Criteria
- Impact to GW Soil Cleanup Criteria
- GW Criteria

NY

- NY 375 GWP
- NY 375 Unrestricted Use Soil
- NY 375 Residential Soil
- Restricted/Residential Commercial Industrial

Data Format

- Phoenix Std Report
- Excel
- PDF
- GIS/Key
- EQulS
- NJ Hazsite EDD
- NY EZ EDD (ASP)
- Other

Comments, Special Requirements or Regulations:

*SURCHARGE APPLIES

State where samples were collected: NY

Data Package

- NJ Reduced Deliv.*
- NY Enhanced (ASP B)*
- Other



Friday, January 06, 2017

Attn: Mr. Charles B. Sosik, P.G.
Environmental Business Consultants
1808 Middle Country Rd
Ridge NY 11961-2406

Project ID: 51 NASSAU ST ROCKVILLE CENTER NY
Sample ID#s: BX14774 - BX14776

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext. 200.

Sincerely yours,

A handwritten signature in black ink that reads "Phyllis Shiller". The signature is written in a cursive style.

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #MA-CT-007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823



SDG Comments

January 06, 2017

SDG I.D.: GBX14774

8260 Volatile Organics:

1,2-Dibromoethane, 1,2,3 Trichloropropane, and 1,2-Dibromo-3-chloropropane do not meet NY TOGS GA criteria, these compounds are analyzed by GC/FID method 504 or 8011 to achieve this criteria.

Any compound that is not detected above the MDL/LOD is reported as ND on the report and is reported in the electronic deliverables (EDD) as <RL or U at the RL per state and EPA guidance.

Version 1: Analysis results minus raw data.

Version 2: Complete report with raw data.



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 January 06, 2017

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: TG
 Received by: SW
 Analyzed by: see "By" below

Date Time
 12/30/16
 01/03/17 14:59

Laboratory Data

SDG ID: GBX14774
 Phoenix ID: BX14774

Project ID: 51 NASSAU ST ROCKVILLE CENTER NY
 Client ID: MW 2

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	01/03/17	MH	SW8260C
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2-Dichloroethane	ND	0.60	0.50	ug/L	1	01/03/17	MH	SW8260C
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
2-Hexanone	ND	2.5	2.5	ug/L	1	01/03/17	MH	SW8260C
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	01/03/17	MH	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Acetone	ND	5.0	2.5	ug/L	1	01/03/17	MH	SW8260C
Acrolein	ND	5.0	2.5	ug/L	1	01/03/17	MH	SW8260C
Acrylonitrile	ND	5.0	2.5	ug/L	1	01/03/17	MH	SW8260C
Benzene	ND	0.70	0.25	ug/L	1	01/03/17	MH	SW8260C
Bromobenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Bromochloromethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Bromodichloromethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Bromoform	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Bromomethane	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Carbon Disulfide	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Chlorobenzene	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Chloroethane	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Chloroform	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Chloromethane	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
cis-1,2-Dichloroethene	1.4	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	01/03/17	MH	SW8260C
Dibromochloromethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Dibromomethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Ethylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Hexachlorobutadiene	ND	0.50	0.20	ug/L	1	01/03/17	MH	SW8260C
Isopropylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
m&p-Xylene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	01/03/17	MH	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Methylene chloride	ND	3.0	1.0	ug/L	1	01/03/17	MH	SW8260C
Naphthalene	ND	1.0	1.0	ug/L	1	01/03/17	MH	SW8260C
n-Butylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
n-Propylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
o-Xylene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Styrene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Tetrachloroethene	1.0	J 1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	01/03/17	MH	SW8260C
Toluene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
trans-1,2-Dichloroethene	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	01/03/17	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	01/03/17	MH	SW8260C
Trichloroethene	0.50	J 1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Vinyl chloride	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	100			%	1	01/03/17	MH	70 - 130 %
% Bromofluorobenzene	95			%	1	01/03/17	MH	70 - 130 %
% Dibromofluoromethane	100			%	1	01/03/17	MH	70 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	100			%	1	01/03/17	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

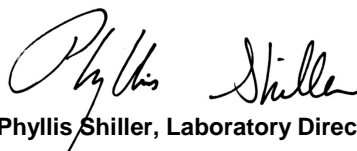
Comments:

Volatile Comment:

Where the LOD justifies lowering the RL/PQL, the RL/PQL of some compounds are evaluated below the lowest calibration standard in order to meet criteria.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

January 06, 2017

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 January 06, 2017

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: TG
 Received by: SW
 Analyzed by: see "By" below

Date

12/30/16
 01/03/17

Time

14:59

Laboratory Data

SDG ID: GBX14774
 Phoenix ID: BX14775

Project ID: 51 NASSAU ST ROCKVILLE CENTER NY
 Client ID: MW 11

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
1,1,2-Trichloroethane	ND	2.5	2.5	ug/L	10	01/04/17	MH	SW8260C
1,1-Dichloroethane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
1,1-Dichloroethene	4.9	J 5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
1,1-Dichloropropene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
1,2,3-Trichlorobenzene	ND	10	2.5	ug/L	10	01/04/17	MH	SW8260C
1,2,3-Trichloropropane	ND	2.5	2.5	ug/L	10	01/04/17	MH	SW8260C
1,2,4-Trichlorobenzene	ND	10	2.5	ug/L	10	01/04/17	MH	SW8260C
1,2,4-Trimethylbenzene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	5.0	5.0	ug/L	10	01/04/17	MH	SW8260C
1,2-Dibromoethane	ND	2.5	2.5	ug/L	10	01/04/17	MH	SW8260C
1,2-Dichlorobenzene	ND	4.7	2.5	ug/L	10	01/04/17	MH	SW8260C
1,2-Dichloroethane	ND	5.0	5.0	ug/L	10	01/04/17	MH	SW8260C
1,2-Dichloropropane	ND	2.5	2.5	ug/L	10	01/04/17	MH	SW8260C
1,3,5-Trimethylbenzene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
1,3-Dichlorobenzene	ND	3.0	2.5	ug/L	10	01/04/17	MH	SW8260C
1,3-Dichloropropane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
1,4-Dichlorobenzene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
2,2-Dichloropropane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
2-Chlorotoluene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
2-Hexanone	ND	25	25	ug/L	10	01/04/17	MH	SW8260C
2-Isopropyltoluene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
4-Chlorotoluene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
4-Methyl-2-pentanone	ND	25	25	ug/L	10	01/04/17	MH	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Acetone	ND	50	25	ug/L	10	01/04/17	MH	SW8260C
Acrolein	ND	25	25	ug/L	10	01/04/17	MH	SW8260C
Acrylonitrile	ND	25	25	ug/L	10	01/04/17	MH	SW8260C
Benzene	ND	2.5	2.5	ug/L	10	01/04/17	MH	SW8260C
Bromobenzene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Bromochloromethane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Bromodichloromethane	ND	10	2.5	ug/L	10	01/04/17	MH	SW8260C
Bromoform	ND	50	2.5	ug/L	10	01/04/17	MH	SW8260C
Bromomethane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Carbon Disulfide	ND	10	2.5	ug/L	10	01/04/17	MH	SW8260C
Carbon tetrachloride	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Chlorobenzene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Chloroethane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Chloroform	ND	7.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Chloromethane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
cis-1,2-Dichloroethene	2500	50	50	ug/L	200	01/04/17	MH	SW8260C
cis-1,3-Dichloropropene	ND	2.5	2.5	ug/L	10	01/04/17	MH	SW8260C
Dibromochloromethane	ND	10	2.5	ug/L	10	01/04/17	MH	SW8260C
Dibromomethane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Dichlorodifluoromethane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Ethylbenzene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Hexachlorobutadiene	ND	2.0	2.0	ug/L	10	01/04/17	MH	SW8260C
Isopropylbenzene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
m&p-Xylene	ND	10	2.5	ug/L	10	01/04/17	MH	SW8260C
Methyl ethyl ketone	ND	25	25	ug/L	10	01/04/17	MH	SW8260C
Methyl t-butyl ether (MTBE)	ND	10	2.5	ug/L	10	01/04/17	MH	SW8260C
Methylene chloride	ND	10	10	ug/L	10	01/04/17	MH	SW8260C
Naphthalene	ND	10	10	ug/L	10	01/04/17	MH	SW8260C
n-Butylbenzene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
n-Propylbenzene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
o-Xylene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
p-Isopropyltoluene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
sec-Butylbenzene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Styrene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
tert-Butylbenzene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Tetrachloroethene	82	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Tetrahydrofuran (THF)	ND	50	25	ug/L	10	01/04/17	MH	SW8260C
Toluene	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
trans-1,2-Dichloroethene	38	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
trans-1,3-Dichloropropene	ND	2.5	2.5	ug/L	10	01/04/17	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	25	25	ug/L	10	01/04/17	MH	SW8260C
Trichloroethene	23	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Trichlorofluoromethane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Trichlorotrifluoroethane	ND	5.0	2.5	ug/L	10	01/04/17	MH	SW8260C
Vinyl chloride	880	50	50	ug/L	200	01/04/17	MH	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	98			%	10	01/04/17	MH	70 - 130 %
% Bromofluorobenzene	92			%	10	01/04/17	MH	70 - 130 %
% Dibromofluoromethane	92			%	10	01/04/17	MH	70 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	100			%	10	01/04/17	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

Comments:

Volatile Comment:

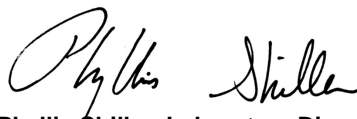
Elevated reporting limits for volatiles due to the presence of target and/or non-target compounds.

Volatile Comment:

Where the LOD justifies lowering the RL/PQL, the RL/PQL of some compounds are evaluated below the lowest calibration standard in order to meet criteria.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

January 06, 2017

Reviewed and Released by: Ethan Lee, Project Manager



Environmental Laboratories, Inc.
 587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
 Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report
 January 06, 2017

FOR: Attn: Mr. Charles B. Sosik, P.G.
 Environmental Business Consultants
 1808 Middle Country Rd
 Ridge NY 11961-2406

Sample Information

Matrix: GROUND WATER
 Location Code: EBC
 Rush Request: 72 Hour
 P.O.#:

Custody Information

Collected by: TG
 Received by: SW
 Analyzed by: see "By" below

Date

12/30/16
 01/03/17

Time

14:59

Laboratory Data

SDG ID: GBX14774
 Phoenix ID: BX14776

Project ID: 51 NASSAU ST ROCKVILLE CENTER NY
 Client ID: MW 12

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,1-Dichloroethene	0.42	J 1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	01/03/17	MH	SW8260C
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,2-Dichloroethane	ND	0.60	0.50	ug/L	1	01/03/17	MH	SW8260C
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
2-Hexanone	ND	2.5	2.5	ug/L	1	01/03/17	MH	SW8260C
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	01/03/17	MH	SW8260C

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Acetone	ND	5.0	2.5	ug/L	1	01/03/17	MH	SW8260C
Acrolein	ND	5.0	2.5	ug/L	1	01/03/17	MH	SW8260C
Acrylonitrile	ND	5.0	2.5	ug/L	1	01/03/17	MH	SW8260C
Benzene	ND	0.70	0.25	ug/L	1	01/03/17	MH	SW8260C
Bromobenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Bromochloromethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Bromodichloromethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Bromoform	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Bromomethane	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Carbon Disulfide	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Chlorobenzene	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Chloroethane	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Chloroform	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Chloromethane	ND	5.0	0.25	ug/L	1	01/03/17	MH	SW8260C
cis-1,2-Dichloroethene	82	5.0	1.3	ug/L	5	01/04/17	MH	SW8260C
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	01/03/17	MH	SW8260C
Dibromochloromethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Dibromomethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Ethylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Hexachlorobutadiene	ND	0.50	0.20	ug/L	1	01/03/17	MH	SW8260C
Isopropylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
m&p-Xylene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	01/03/17	MH	SW8260C
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Methylene chloride	ND	3.0	1.0	ug/L	1	01/03/17	MH	SW8260C
Naphthalene	ND	1.0	1.0	ug/L	1	01/03/17	MH	SW8260C
n-Butylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
n-Propylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
o-Xylene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Styrene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Tetrachloroethene	270	6.3	6.3	ug/L	25	01/04/17	MH	SW8260C
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	01/03/17	MH	SW8260C
Toluene	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
trans-1,2-Dichloroethene	1.3	J 5.0	1.3	ug/L	5	01/04/17	MH	SW8260C
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	01/03/17	MH	SW8260C
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	01/03/17	MH	SW8260C
Trichloroethene	53	5.0	1.3	ug/L	5	01/04/17	MH	SW8260C
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	01/03/17	MH	SW8260C
Vinyl chloride	5.1	2.0	1.3	ug/L	5	01/04/17	MH	SW8260C
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	102			%	1	01/03/17	MH	70 - 130 %
% Bromofluorobenzene	97			%	1	01/03/17	MH	70 - 130 %
% Dibromofluoromethane	102			%	1	01/03/17	MH	70 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	98			%	1	01/03/17	MH	70 - 130 %

1 = This parameter is not certified by NY NELAC for this matrix. NY NELAC does not offer certification for all parameters at this time.

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected BRL=Below Reporting Level J=Estimated Below RL LOD=Limit of Detection MDL=Method Detection Limit1

QA/QC Surrogates: Surrogates are compounds (preceded with a %) added by the lab to determine analysis efficiency. Surrogate results(%) listed in the report are not "detected" compounds.

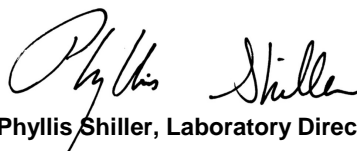
Comments:

Volatile Comment:

Where the LOD justifies lowering the RL/PQL, the RL/PQL of some compounds are evaluated below the lowest calibration standard in order to meet criteria.

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

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Phyllis Shiller, Laboratory Director

January 06, 2017

Reviewed and Released by: Ethan Lee, Project Manager

Friday, January 06, 2017

Criteria: NY: GW

State: NY

Sample Criteria Exceedances Report

GBX14774 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL	Criteria	Analysis Units
BX14774	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	0.04	ug/L
BX14774	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	0.0006	ug/L
BX14774	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	0.04	ug/L
BX14775	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	82	5.0	5	5	5	ug/L
BX14775	\$8260DP25R	Benzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	2.5	0.7	0.7	0.7	ug/L
BX14775	\$8260DP25R	Methylene chloride	NY / TAGM - Volatile Organics / Groundwater Standards	ND	10	5	5	5	ug/L
BX14775	\$8260DP25R	Naphthalene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	10	5	5	5	ug/L
BX14775	\$8260DP25R	trans-1,2-Dichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	38	5.0	5	5	5	ug/L
BX14775	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	23	5.0	5	5	5	ug/L
BX14775	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	880	50	2	2	2	ug/L
BX14775	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.5	0.5	0.5	ug/L
BX14775	\$8260DP25R	1,1,2-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	2.5	1	1	1	ug/L
BX14775	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.5	0.04	0.04	0.04	ug/L
BX14775	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.04	0.04	0.04	ug/L
BX14775	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	2.5	0.0006	0.0006	0.0006	ug/L
BX14775	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.6	0.6	0.6	ug/L
BX14775	\$8260DP25R	1,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.5	1	1	1	ug/L
BX14775	\$8260DP25R	Acrolein	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BX14775	\$8260DP25R	Acrylonitrile	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BX14775	\$8260DP25R	Benzene	NY / TOGS - Water Quality / GA Criteria	ND	2.5	1	1	1	ug/L
BX14775	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	82	5.0	5	5	5	ug/L
BX14775	\$8260DP25R	cis-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.5	0.4	0.4	0.4	ug/L
BX14775	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	880	50	2	2	2	ug/L
BX14775	\$8260DP25R	trans-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	38	5.0	5	5	5	ug/L
BX14775	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	23	5.0	5	5	5	ug/L
BX14775	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	2500	50	5	5	5	ug/L
BX14775	\$8260DP25R	trans-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.5	0.4	0.4	0.4	ug/L
BX14775	\$8260DP25R	Methylene chloride	NY / TOGS - Water Quality / GA Criteria	ND	10	5	5	5	ug/L
BX14775	\$8260DP25R	trans-1,4-dichloro-2-butene	NY / TOGS - Water Quality / GA Criteria	ND	25	5	5	5	ug/L
BX14776	\$8260DP25R	Trichloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	53	5.0	5	5	5	ug/L
BX14776	\$8260DP25R	Tetrachloroethene	NY / TAGM - Volatile Organics / Groundwater Standards	270	6.3	5	5	5	ug/L
BX14776	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	5.1	2.0	2	2	2	ug/L
BX14776	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	5.1	2.0	2	2	2	ug/L
BX14776	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.0006	0.0006	0.0006	ug/L
BX14776	\$8260DP25R	Tetrachloroethene	NY / TOGS - Water Quality / GA Criteria	270	6.3	5	5	5	ug/L
BX14776	\$8260DP25R	cis-1,2-Dichloroethene	NY / TOGS - Water Quality / GA Criteria	82	5.0	5	5	5	ug/L
BX14776	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.50	0.04	0.04	0.04	ug/L
BX14776	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	0.25	0.04	0.04	0.04	ug/L
BX14776	\$8260DP25R	Trichloroethene	NY / TOGS - Water Quality / GA Criteria	53	5.0	5	5	5	ug/L

Friday, January 06, 2017

Criteria: NY: GW

State: NY

Sample Criteria Exceedances Report

GBX14774 - EBC

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
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Phoenix Laboratories does not assume responsibility for the data contained in this report. It is provided as an additional tool to identify requested criteria exceedances. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedance information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



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NY Temperature Narration

January 06, 2017

SDG I.D.: GBX14774

The samples in this delivery group were received at 4°C.
(Note acceptance criteria is above freezing up to 6°C)

