William L. Going &Associates, Inc.
Environmental Site Investigation-Remediation

5 Stella Drive
Gardiner, New York 12525
Tel. 845-895-1744
Fax. 845-895-1722
E-mail: budgoing@frontier.com

March 3, 2017

Mr. Edward Moore
NYSDEC Region III
Div. of Environmental Remediation
21 South Putt Corners Road
New Paltz, New York 12561

RE: **Status Report ...Remediation Of PCE Contamination Plume**
Spill No. 1601483… 201 Charles Street, Maybrook, New York

Dear Mr. Moore:

On May 12, 2016, William L. Going & Associates Inc. (WLG) submitted "Site Investigation Report And Proposed Remediation Plan, Spill No. 1601483…201 Charles Street, Maybrook, New York". Today, we are pleased to submit this status report describing our remediation of tetrachloroethene (PCE) in groundwater at subject property. PCE contamination in groundwater has been detected in an area approximately 65 ft. by 150 ft. in size and immediately southeast of a portion of the commercial building, and in soil vapor beneath a portion of the commercial building. Pursuant to the approved Remediation Plan, WLG installed a passive sub-slab soil vapor venting system inside a portion of the commercial building and we have injected Regenesis products (PersulfOx) into the contaminated groundwater in order to eliminate the PCE. The remedial work has been guided by Jansen Engineering, PLLC.

BACKGROUND

In March 2016, WLG installed 13 soil borings in the overburden and 6 groundwater monitoring wells in bedrock. Three (8 hr.) air samples were collected from the workspace breathing zone inside the commercial building, along with 18 (8 hr.) sub-slab soil vapor samples from beneath the commercial building, and 1 (8 hr.) air sample from outside the commercial building (using SUMMA canisters and flow controllers).

Soil borings were advanced to refusal using a Geoprobe® and piezometers were installed in each boring. Refusal was identified as bedrock at depths ranging from 4 feet uphill of the commercial building to a maximum depth of 14 feet downhill of the commercial

building. Boring logs and piezometer construction diagrams were presented. Monitoring wells were advanced into the top of bedrock (depth of penetration of bedrock ranging from 3-10 feet) with truck-mounted auger and air rotary equipment. Well logs and construction diagrams were presented. Piezometers and monitoring wells were developed and samples of groundwater were collected using dedicated disposable bailers. Samples were placed in a cooler and transported to Envirotest Laboratories under strict chain-of custody where they were analyzed for VOCs by EPA 8260 following NYSDEC Analytical Services Protocol (ASP) methodologies.

A survey of the site was prepared by T.M. DePuy Engineering & Land Surveying, P.C. and the elevations were determined for the top of the casing for each of the piezometers and monitoring wells and for the land surface at each location. All elevations are relative to mean sea level.

Depth to groundwater was measured in each of the monitoring wells and piezometers with an electronic tape on April 15, 2016. Water level measurements in the piezometers and monitoring wells on subject property were converted to feet of elevation relative to sea level. A contour map of the water table elevations established a southeast sloping water table or hydraulic gradient under the site.

Detailed examination and description of the soil boring material leads to a three-dimensional conceptual model of the strata within the unconsolidated overburden and its relation to the underlying bedrock and groundwater occurrence. Overburden thickness ranges from a minimum thickness of 4 feet on the upgradient northwestern edge of subject property to a maximum observed thickness of 14 feet ion the downgradient southeastern side of subject property. The parking lot around the commercial building is generally flat. As the overburden thickness increases to the south-southeast, the surface of bedrock dips in elevation.

Overburden stratigraphy in the upper zone consists of yellow-brown silt layers. Various percentages of fine to medium gravel size rock fragments occur in the silt layers, although many layers are pure silt. Many of the silt strata contain fine to medium sand grains. The silt layers are wind-blown loess deposits as shown by the yellow brown iron staining indicative of a sub-aerial oxidizing environment of deposition.

Overburden stratigraphy in the lower zone is comprised of loose, highly porous fractured rock fragments. This unit is derived from the underlying bedrock. The bedrock consists of laminated siltstone, greywacke sandstone, and gray to dark gray mudstone and shale, identified as the Normanskill Formation. The rock fragments are likely the result of grinding and compression by glacial action on the underlying bedrock surface.

NEW INFORMATION

WLG has continued to analyze the soil boring material and the boring logs. In Figure 1, a stratigraphic section is drawn foot by foot for each soil boring and monitoring well where cores were obtained from 4-ft. intervals. There are three strata from top to bottom:

1) packed silt (*orange*), 2) porous fractured, weathered shale rock (*green and cyan*), and 3) shale bedrock (*purple*). The water levels are shown by triangles on the right side of the logs. The depths down from surface are shown in 4-ft. intervals. [Some of the soil borings were completed as piezometers with 1-in. schedule 40 PVC. The monitoring wells were installed deeper into bedrock with a roller bit mounted on a drill rig.] The fence diagram is constructed by drawing fence panels showing the correlation of strata from boring to boring. Close to the building, the boring logs (SB13, MW3, GP12, GP9, GP8) show that the silt contains a layer of porous fractured shale. That stratum appears to pinch out to the northeast where the bedrock surface rises to within 5 feet or less from ground surface (near the eastern corner of the building (SB5, SB6). Figure 1 indicates that the water bearing zone is found in the shale fragments and in the (fractured) top of bedrock.

In Figure 2, the top of bedrock is contoured on the southeast side of the building, in the area between the building and the railroad track. The contours are depth to bedrock measured from the ground surface downward. The contours depict a trough that is closed at the southwest end and open to the northeast. In the southwest portion of the trough the water table is nearly flat (at about 10 ft. bgs) within saturated sediments that continue down to top of bedrock (at approximately 13 ft. bgs). The water in the trough is fed by groundwater flowing southeast under the building. Water in the trough then flows to the northeast.

REMEDIATION OF SOIL AND GROUNDWATER

In the Remediation Plan, WLG proposed to utilize Regenesis products "PersulOx/ISCO" and "PlumeStop" to eliminate PCE in soil and groundwater immediately south of the old original portion of the commercial building. The proposed treatment area was accurately delineated.

In June 2016, WLG/Soil Testing Inc. installed 18 injection wells directly into the contaminated area. Each well extended down into the top of the fractured bedrock with truck-mounted roller bit; end of boring (auger refusal) ranged from 14-15 feet bgs (3-7 ft. into top of fractured bedrock surface). Each injection well was constructed of 2-inch schedule 40 PVC, coarse sand and coarse bentonite. Each well was constructed with 8 feet of 0.020-inch slotted screen and 8 feet of solid riser. Injection wells were spaced 15 feet apart along the approximate centerline of the PCE plume to allow for maximum coverage and distribution of the PersulfOx. A new survey of the treatment area was prepared by T.M. DePuy Engineering & Land Surveying, P.C.; the exact location of each injection well is presented in Figure 3.

PersulfOx was injected into each well in June 2016 and again in July 2016. Specifically, 3,400 pounds of powdered PersulfOx mixed with approximately 1,800 gallons of water was injected under pressure evenly across the contaminated groundwater trough during each treatment. Frequent field colorimetric analyses using a CHEMets kit and laboratory measurements of oxygen reduction potential in groundwater samples from selected injection wells indicate that PersulfOx concentrations have remained high since the initial treatment.

The table below presents PCE concentrations (µg/l) in groundwater samples collected from selected monitoring wells and injection wells on March 11, 2016 and on September 16, 2016 and again on January 26, 2017.

LOCATION	**3-11-2016**	**9-19-2016**	**1-26-2017**
DMW 2	24,000	35	9.1
DMW 2S	6,300	28	2.8
DMW 3	66	22	5.1
DMW 5	230	140	160
INJ 2	*	150	330
INJ 4	*	85	580
INJ 7	*	8.2	390
INJ 11	*	350	890
INJ 15	*	99	740
INJ 17	*	Not Sampled	1600

Note: * injection wells had not yet been installed.

Considering the fact that PCE concentrations in the contaminated area southeast of the building ranged as high as 24,000 µg/l (*DMW 2*) when the PCE plume was first discovered in March 2106, it is clear that PersulfOx is having the desired effect on the groundwater plume. PCE concentrations continue to decrease in monitoring wells along the south and east sides of the plume, while a rebound of PCE concentration has recently been observed in injection wells inside the plume and at the northeast end of the plume. The rebound could be attributed to a movement of aqueous-phase PCE out of fractures in the top of bedrock and back into the groundwater in the trough, but it could possibly also be attributed (in part?) to a migration of PCE from an upgradient source...and we know that there has been no industrial activity at subject property in several years that could have released any PCE.

Figure 4 presents the spatial distribution and concentration of PCE in selected wells on September 19, 2016. The plume had greatly decreased in size and in concentration.

Figure 5 presents the spatial distribution and concentration of PCE in selected wells on January 26, 2017. The plume is roughly the same shape, although exhibiting a rebound in PCE concentration at center and to the northeast (in the direction of groundwater movement within the trough).

SUB-SLAB DEPRESSURIZATION SYSTEM

The Site Investigation provided rationale and technical detail for the installation of a passive sub-slab soil vapor venting system. That system has been successfully installed.

Figures 6 indicates the precise location where 18 sub-slab vents were strategically installed. Figure 7 depicts an actual construction diagram (*as-built*) for these vents.

CONCLUSIONS AND RECOMMENDATIONS

We will continue to monitor the presence of PersulfOx, oxygen reduction potential, and PCE concentration in selected wells. Another round of groundwater sampling (from selected wells) and analysis will take place in April 2017. If necessary, a strong solution of sodium hydroxide could be injected into each injection well under pressure this summer in order to re-activate the PersulfOx throughout the plume.

NEW INFORMATION CONCERNING MONTGOMERY OVERALL SERVICE

Very recently, WLG reviewed 97 pages of historical information that NYSDEC provided in response to our FOIL request for any information concerning Montgomery Overall Service, which is a dry cleaning facility located approximately 200 feet directly upgradient of subject property.

As a result of our review of this historical information, we find it to be highly significant that OSRAM (***former owner of subject property***) detected high concentrations of PCE in groundwater in 3 wells at their property (*highest conc. 340 µg/l*) in 1992, and that they told DEC that they didn't use PCE, and that NYSDEC listed Montgomery Overall Service as a potential hazardous waste site (336040). In fact, the historical NYSDEC file states (in various site characterization analysis forms) that the agency believed the PCE came from upgradient Montgomery Overall Service. The file also establishes that the dry cleaner used 60 gal. solvents per month from 1980-1984 and 30 gal. per month thereafter. A cursory site investigation was performed by CDM, i.e. they installed 3 shallow wells in overburden (*they did not investigate the fractured top of the bedrock where groundwater travels*). CDM did not discover any significant concentration of PCE in the very shallow groundwater that they collected, although they did discover significant evidence of PCE in soil vapor at multiple locations downgradient of the dry cleaner. As a result, NYSDEC decided that no further investigation was necessary and the file was apparently closed.

It is our professional opinion that the investigation conducted by CDM in the early 1990s does not achieve today's standard of diligence and, most importantly, did not examine the movement of groundwater through the top of fractured bedrock.

WLG discussed this historical information with the Owner of Montgomery Overall Service, but the Owner was not willing to conduct any further investigation of his facility or explore the possibility that he could be partially responsible for the PCE contamination at 201 Charles Street.

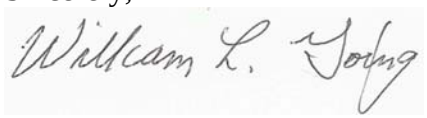
A copy of the FOIL/Montgomery Overall Service information is submitted under separate cover along with this status report for your review and consideration.

We recommend that Montgomery Overall Service be required to complete a thorough subsurface investigation in order to determine whether or not they have released PCE or are presently releasing PCE into the soil and groundwater downgradient of their property. It is our opinion that the subsurface investigation should include a careful survey of all of

their property using ground-penetrating radar (GPR) in order to locate/determine whether or not there is evidence of buried chemical tanks or buried septic tanks (*we know that the building was utilized as a gasoline station and auto repair shop before it was converted into a dry cleaning facility...that original building might have utilized an onsite septic system...and we know that an auto repair shop might also have utilized PCE*). The subsurface investigation should also include the installation of groundwater monitoring wells spaced approximately 15-20 feet apart across the entire downgradient perimeter of their property. Each well should penetrate a minimum of 5 feet into the top of bedrock and be screened 5 feet above and 5 feet into the fractured top of bedrock (because we now know that groundwater travels through fractures in that zone)... and at least 2 wells should penetrate 15 feet into bedrock and be screened beneath the surface of the bedrock.

We await your review and comments.

Sincerely,



William L. Going, Principal

Katherine J. Beinkafner, Ph.D.
Certified Professional Geologist 6611

Jolanda G. Jansen, P.E.

Figure 1.
Fence Diagram showing 3D distribution of overburden and bedrock within and forming underground Bedrock trough. Zones of firmly packed silt and porous gray shale rock fragments are shown above the gray shale bedrock trough on the southeast side of the 201 Charles Street Building, Maybrook, NY.

Prepared by William L. Going & Associates, Inc.
5 Stella Drive, Gardiner, NY 12525
(845) 895-1744 budgoing@gmail.com

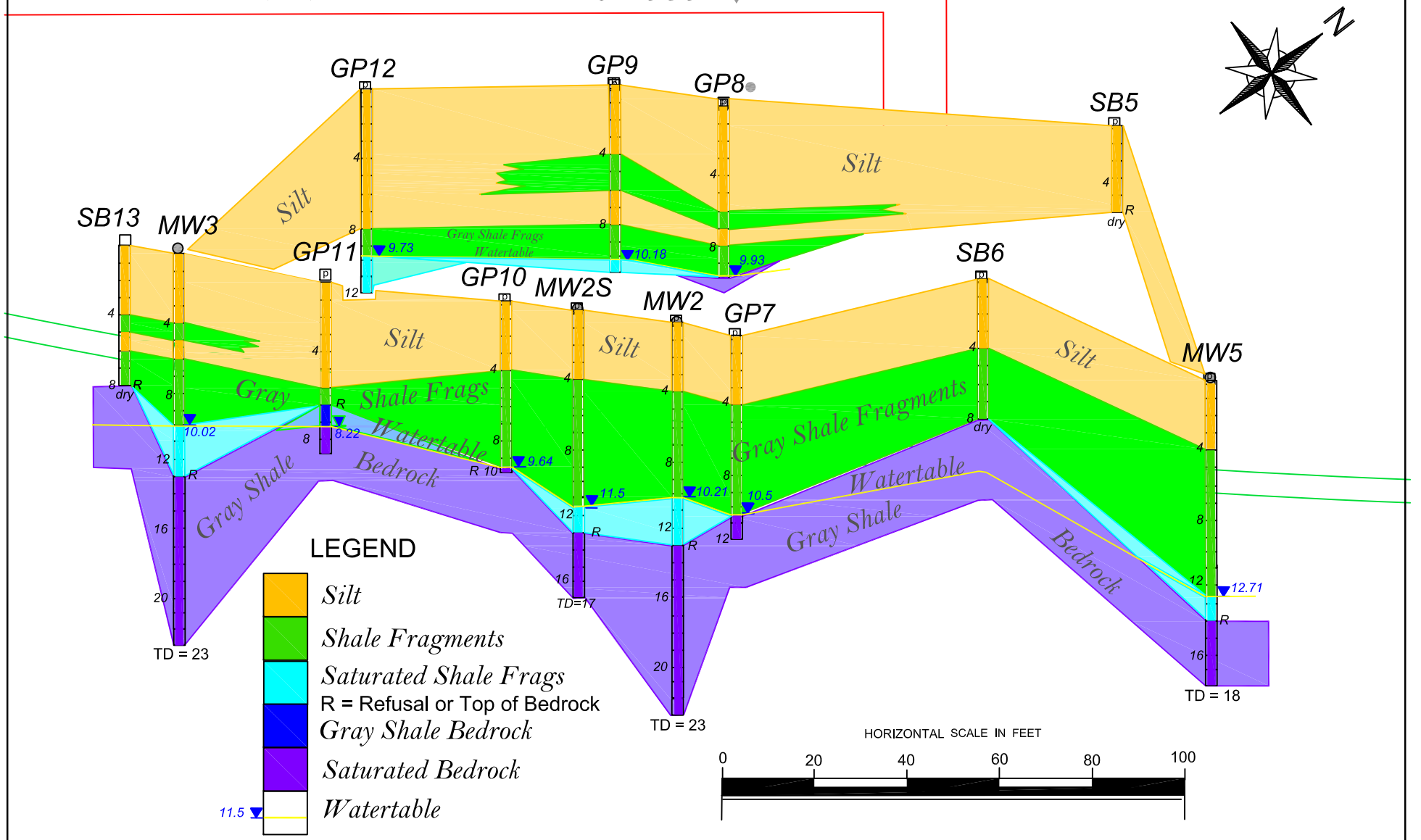


Figure 2.
Contour Map of Top of Gray Shale Bedrock Surface measured down from ground surface showing underground trough on southeast side of 201 Charles Street Building, Maybrook, NY. In the yellow area, soil materials (silt and shale fragments) are saturated within the trough.

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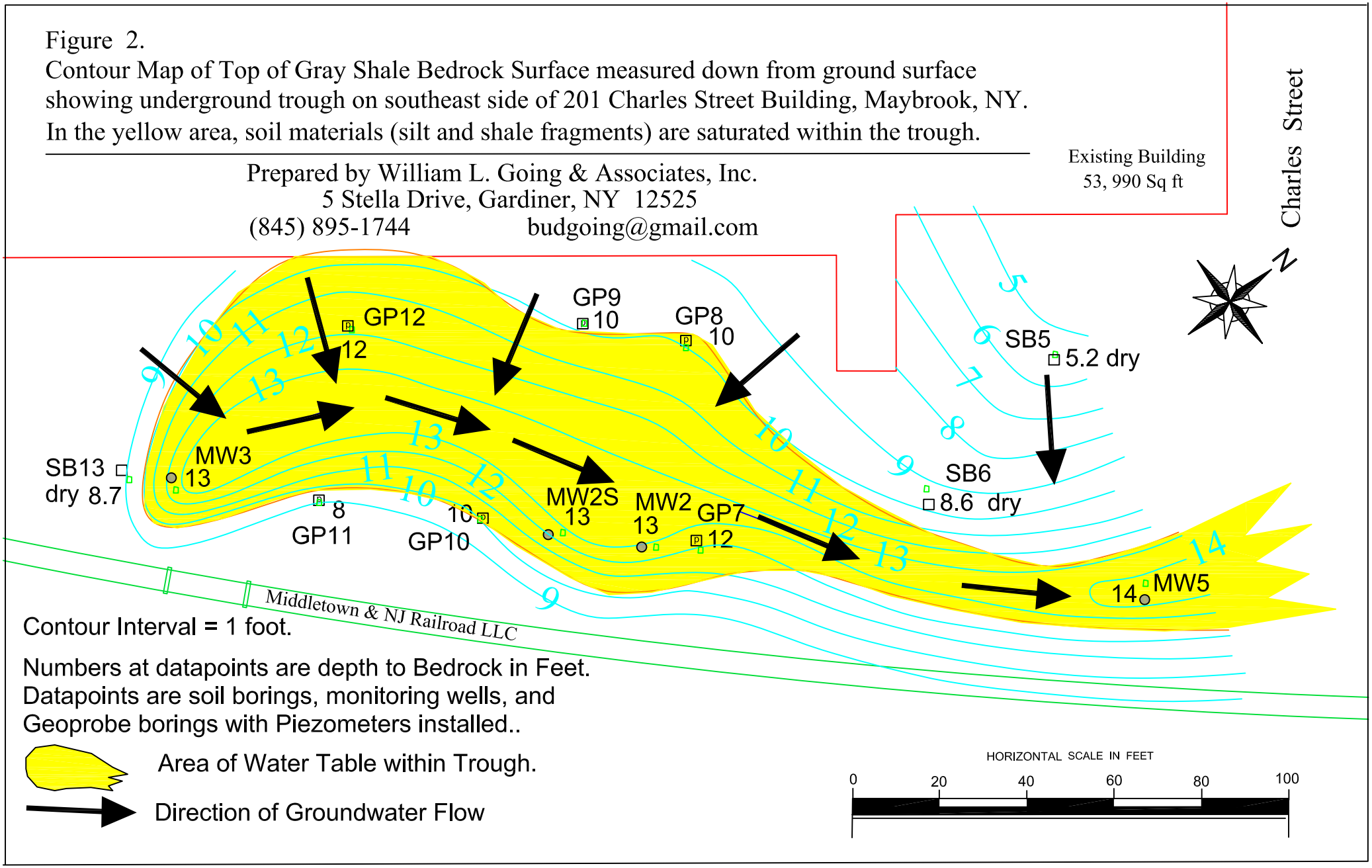
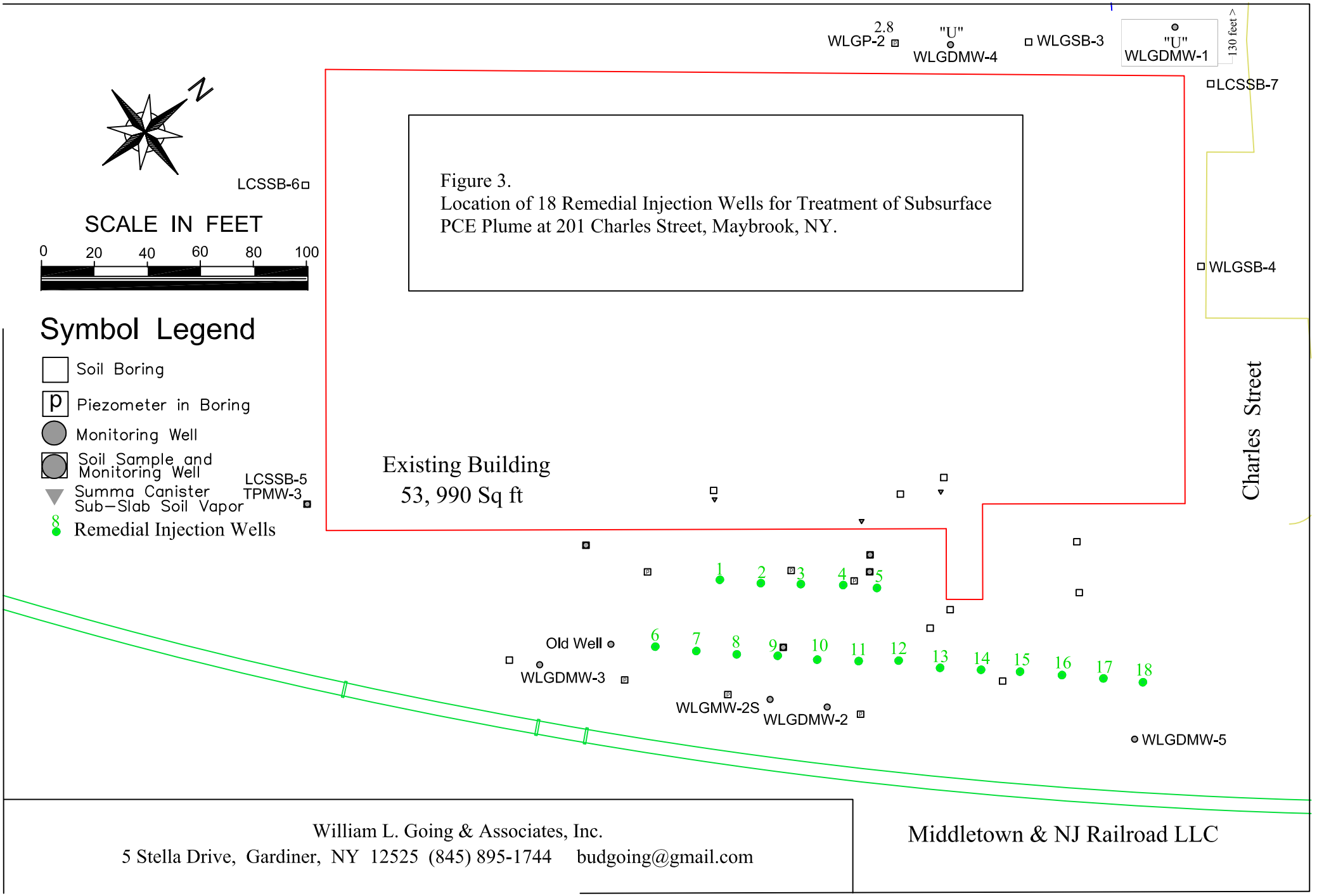
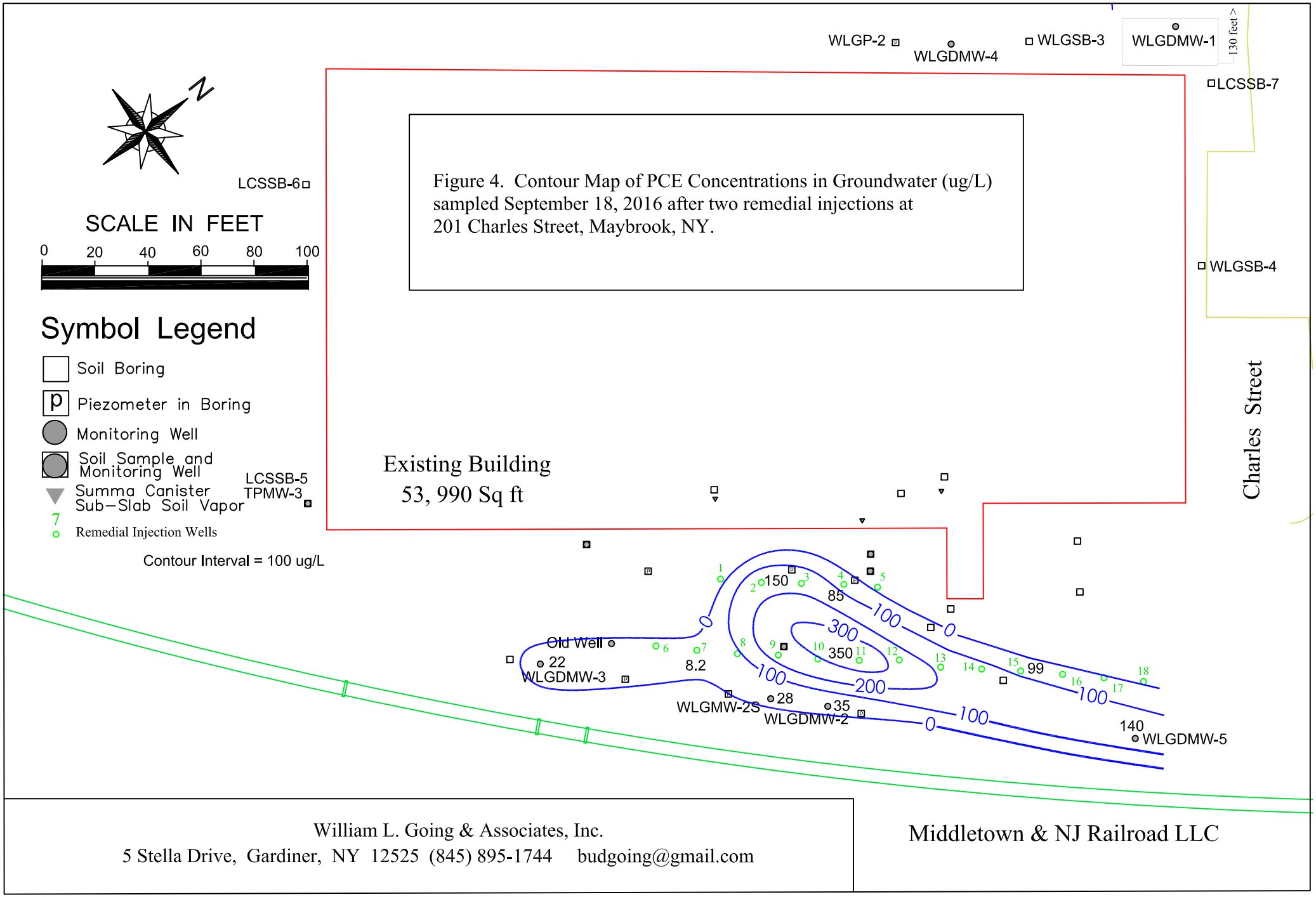



2.8
WLGP-2
"U"
WLGDMW-4
WLGSB-3
"U"
WLGDMW-1
130 feet
LCSSB-7
LCSSB-6
SCALE IN FEET
0 20 40 60 80 100
Symbol Legend
Soil Boring
p Piezometer in Boring
Monitoring Well
Soil Sample and Monitoring Well
Summa Canister Sub-Slab Soil Vapor
LCSSB-5
TPMW-3
8 Remedial Injection Wells
Figure 3.
Location of 18 Remedial Injection Wells for Treatment of Subsurface PCE Plume at 201 Charles Street, Maybrook, NY.
WLGSB-4
Charles Street
Existing Building
53, 990 Sq ft
1 2 3 4 5
6 7 8 9 10 11 12 13 14 15 16 17 18
Old Well
WLGDMW-3
WLGMW-2S
WLGDMW-2
WLGDMW-5
William L. Going & Associates, Inc.
5 Stella Drive, Gardiner, NY 12525 (845) 895-1744 budgoing@gmail.com
Middletown & NJ Railroad LLC



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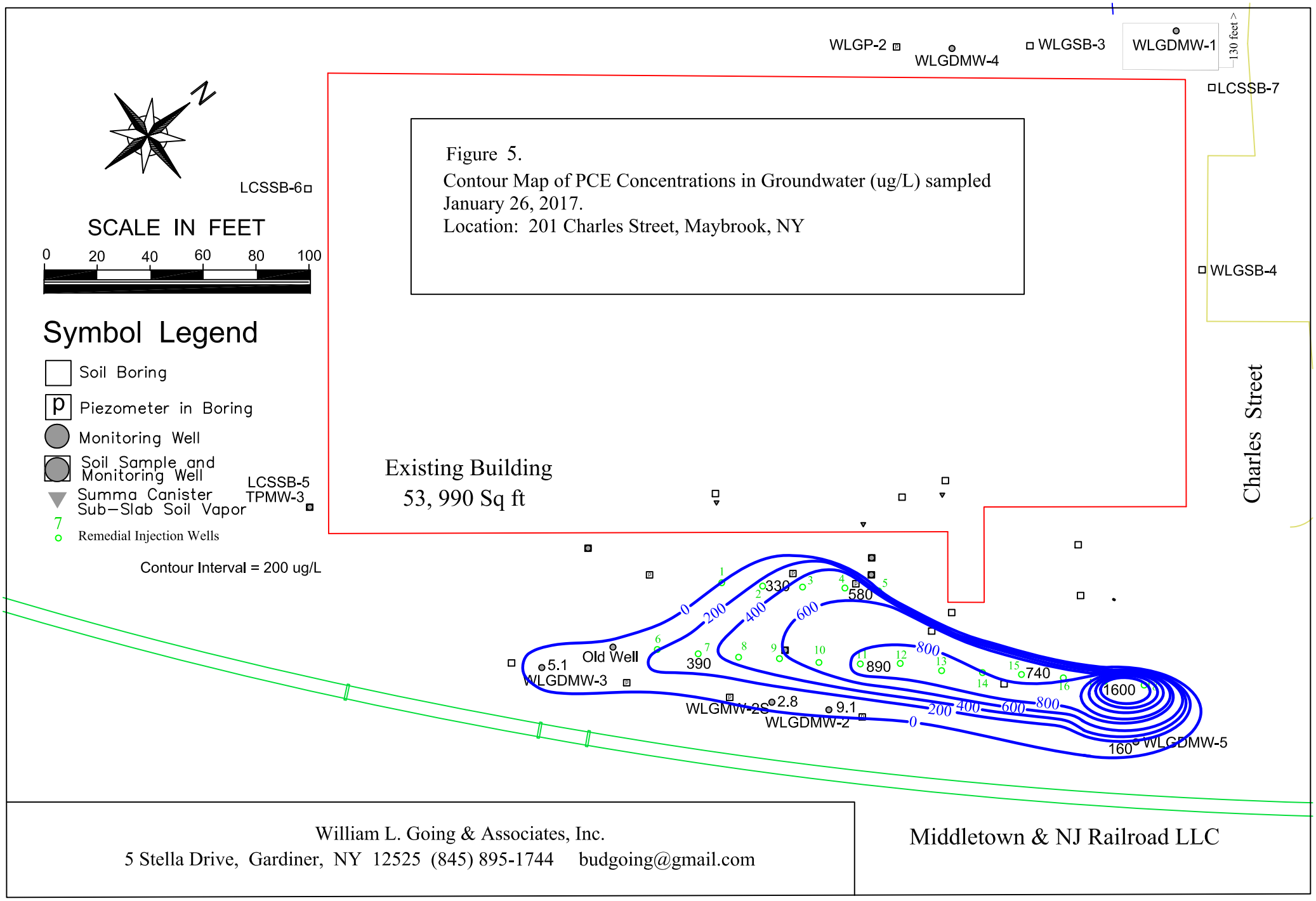
5 Stella Drive, Gardiner, NY 12525 (845) 895-1744 budgoing@gmail.com

Middletown & NJ Railroad LLC

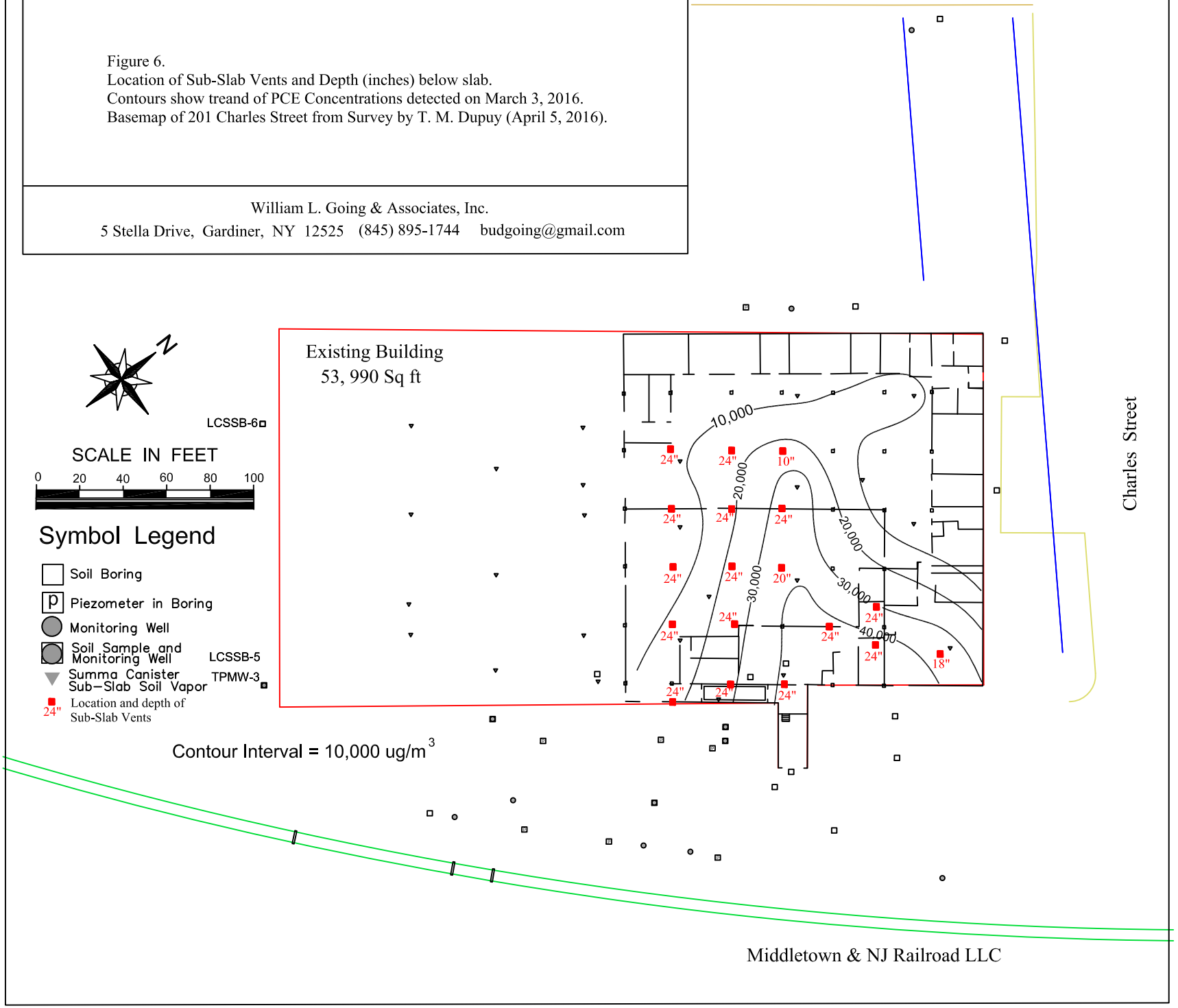


William L. Going & Associates, Inc.
5 Stella Drive, Gardiner, NY 12525 (845) 895-1744 budgoing@gmail.com

Middletown & NJ Railroad LLC

Figure 6.
Location of Sub-Slab Vents and Depth (inches) below slab.
Contours show treand of PCE Concentrations detected on March 3, 2016.
Basemap of 201 Charles Street from Survey by T. M. Dupuy (April 5, 2016).

William L. Going & Associates, Inc.
5 Stella Drive, Gardiner, NY 12525 (845) 895-1744 budgoing@gmail.com



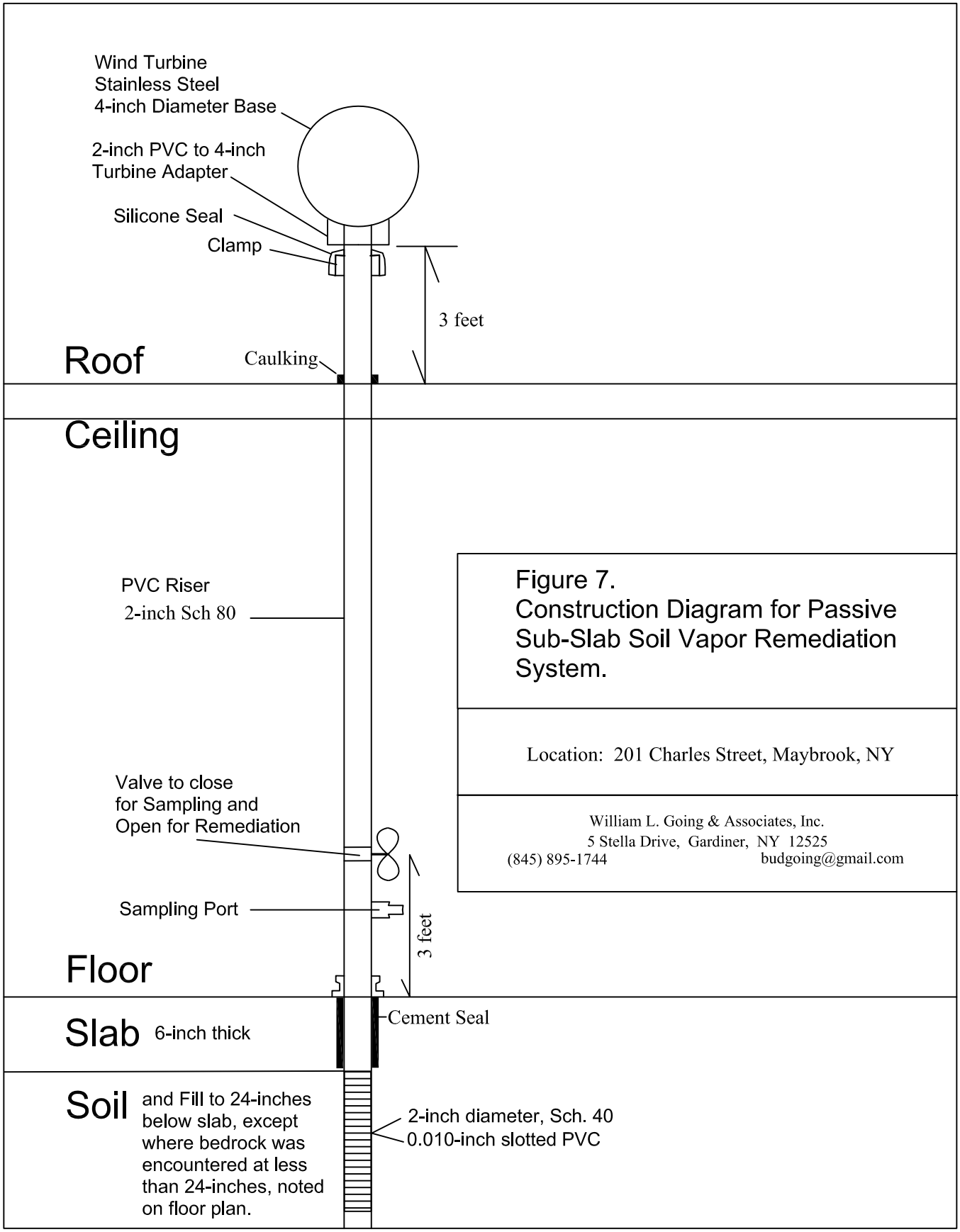


Figure 7.
Construction Diagram for Passive Sub-Slab Soil Vapor Remediation System.

Location: 201 Charles Street, Maybrook, NY

William L. Going & Associates, Inc.
5 Stella Drive, Gardiner, NY 12525
(845) 895-1744 budgoing@gmail.com

EnviroTest Laboratories Inc.

ANALYTICAL REPORT

Job Number: 420-110403-1

SDG Number: 201 Charles St., Maybrook

Job Description: William Going

For:
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Attention: Mr. William L Going

Laura Marciano

Laura L Marciano
Customer Service Manager
lmarciano@envirotestlaboratories.com
09/27/2016

EnviroTest Laboratories, Inc. Certifications and Approvals: NYSDOH 10142, NJDEP NY015, CTDOPH PH-0554

ACCREDITED IN ACCORDANCE WITH nelac

METHOD SUMMARY

Client: William L. Going & Associates

Job Number: 420-110403-1
SDG Number: 201 Charles St., Maybrook

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds by GC/MS	EnvTest	SW846 8260C	
Purge and Trap for Aqueous Samples	EnvTest		SW846 5030C
Field Sampling	EnvTest	EPA Field Sampling	

Lab References:

EnvTest = EnviroTest

Method References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: William L. Going & Associates

Job Number: 420-110403-1
SDG Number: 201 Charles St., Maybrook

Method	Analyst	Analyst ID
SW846 8260C	Andersen, Eric C	ECA
EPA Field Sampling	Cusack, Renee	RC

SAMPLE SUMMARY

Client: William L. Going & Associates

Job Number: 420-110403-1
SDG Number: 201 Charles St., Maybrook

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
420-110403-1	INJ 2	Water	09/19/2016 0745	09/19/2016 1000
420-110403-2	INJ 4	Water	09/19/2016 0800	09/19/2016 1000
420-110403-3	INJ 7	Water	09/19/2016 0810	09/19/2016 1000
420-110403-4	INJ 11	Water	09/19/2016 0823	09/19/2016 1000
420-110403-5	INJ 15	Water	09/19/2016 0840	09/19/2016 1000
420-110403-6	MW 2	Water	09/19/2016 0849	09/19/2016 1000
420-110403-7	MW 2 Shallow	Water	09/19/2016 0905	09/19/2016 1000
420-110403-8	MW 3	Water	09/19/2016 0913	09/19/2016 1000
420-110403-9	MW 5	Water	09/19/2016 0927	09/19/2016 1000

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 2**
Lab Sample ID: **420-110403-1**

Date Sampled: 09/19/2016 0745
Date Received: 09/19/2016 1000
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed: 09/19/2016 0745		
Field pH	6.48	SU		1.0
Oxygen, Dissolved	51.7	mg/L		1.0
Oxidation Reduction Potential	223	NONE		1.0

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Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 2**
Lab Sample ID: **420-110403-1**

Date Sampled: 09/19/2016 0745
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	09/19/2016 1412		
Prep Method: 5030C			Date Prepared:	09/19/2016 1412		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	5.0		ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	2.7		ug/L	0.16	1.0	1.0
Chloromethane	42		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	1.0	U	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.2		ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

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Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 2**
Lab Sample ID: **420-110403-1**

Date Sampled: 09/19/2016 0745
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	0.26	J	ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	0.53	J	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	0.54	J	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	1.0	U	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	103	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	103	%	77 - 117
4-Bromofluorobenzene	106	%	74 - 119

Method: 8260C Run Type: DL Date Analyzed: 09/20/2016 1246
Prep Method: 5030C Date Prepared: 09/20/2016 1246

Tetrachloroethene	150	D	ug/L	1.6	10	10

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 4**
Lab Sample ID: **420-110403-2**

Date Sampled: 09/19/2016 0800
Date Received: 09/19/2016 1000
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed: 09/19/2016 0800		
Field pH	6.12	SU		1.0
Oxygen, Dissolved	44.0	mg/L		1.0
Oxidation Reduction Potential	228	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 4**
Lab Sample ID: **420-110403-2**

Date Sampled: 09/19/2016 0800
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	09/19/2016 1448		
Prep Method: 5030C			Date Prepared:	09/19/2016 1448		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	0.32	J	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	1.9		ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	3.4		ug/L	0.16	1.0	1.0
Chloromethane	22		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	1.0	U	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.0	U	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 4**
Lab Sample ID: **420-110403-2**

Date Sampled: 09/19/2016 0800
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Tetrachloroethene	85		ug/L	0.16	1.0	1.0
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	0.53	J	ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	0.79	J	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	0.31	J	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	1.0	U	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	100	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	103	%	77 - 117
4-Bromofluorobenzene	103	%	74 - 119

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 7**
Lab Sample ID: **420-110403-3**

Date Sampled: 09/19/2016 0810
Date Received: 09/19/2016 1000
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed: 09/19/2016 0810		
Field pH	4.38	SU		1.0
Oxygen, Dissolved	64.4	mg/L		1.0
Oxidation Reduction Potential	313	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 7**
Lab Sample ID: **420-110403-3**

Date Sampled: 09/19/2016 0810
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	09/19/2016 1524		
Prep Method: 5030C			Date Prepared:	09/19/2016 1524		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	3.7		ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	8.5		ug/L	0.16	1.0	1.0
Chloromethane	76		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	1.0	U	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.8		ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 7**
Lab Sample ID: **420-110403-3**

Date Sampled: 09/19/2016 0810
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Tetrachloroethene	8.2		ug/L	0.16	1.0	1.0
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	1.0	U	ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.2		ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	1.1		ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	1.2		ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	1.0	U	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	101	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	102	%	77 - 117
4-Bromofluorobenzene	102	%	74 - 119

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 11**
Lab Sample ID: **420-110403-4**

Date Sampled: 09/19/2016 0823
Date Received: 09/19/2016 1000
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed: 09/19/2016 0823		
Field pH	6.71	SU		1.0
Oxygen, Dissolved	91.6	mg/L		1.0
Oxidation Reduction Potential	288	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 11**
Lab Sample ID: **420-110403-4**

Date Sampled: 09/19/2016 0823
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	09/19/2016 1600		
Prep Method: 5030C			Date Prepared:	09/19/2016 1600		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	0.64	J	ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	1.8		ug/L	0.16	1.0	1.0
Chloromethane	5.2		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	1.3		ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.0	U	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 11**
Lab Sample ID: **420-110403-4**

Date Sampled: 09/19/2016 0823
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	1.2		ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	0.65	J	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	1.3		ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	1.0	U	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	1.3		ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	100	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	104	%	77 - 117
4-Bromofluorobenzene	101	%	74 - 119

Method: 8260C Run Type: DL Date Analyzed: 09/20/2016 1350
Prep Method: 5030C Date Prepared: 09/20/2016 1350

Tetrachloroethene	350	D	ug/L	1.6	10	10

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 15**
Lab Sample ID: **420-110403-5**

Date Sampled: 09/19/2016 0840
Date Received: 09/19/2016 1000
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed: 09/19/2016 0840		
Field pH	6.38	SU		1.0
Oxygen, Dissolved	82.8	mg/L		1.0
Oxidation Reduction Potential	318	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 15**
Lab Sample ID: **420-110403-5**

Date Sampled: 09/19/2016 0840
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	09/19/2016 1635		
Prep Method: 5030C			Date Prepared:	09/19/2016 1635		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	3.1		ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	0.40	J	ug/L	0.16	1.0	1.0
Chloromethane	36		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	1.0	U	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.0	U	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **INJ 15**
Lab Sample ID: **420-110403-5**

Date Sampled: 09/19/2016 0840
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Tetrachloroethene	99		ug/L	0.16	1.0	1.0
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	1.0	U	ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	0.89	J	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	0.49	J	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	1.0	U	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	1.0	U	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	103	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	107	%	77 - 117
4-Bromofluorobenzene	105	%	74 - 119

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **MW 2**
Lab Sample ID: **420-110403-6**

Date Sampled: 09/19/2016 0849
Date Received: 09/19/2016 1000
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed: 09/19/2016 0849		
Field pH	4.19	SU		1.0
Oxygen, Dissolved	0.1	mg/L		1.0
Oxidation Reduction Potential	27	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **MW 2**
Lab Sample ID: **420-110403-6**

Date Sampled: 09/19/2016 0849
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	09/19/2016 1711		
Prep Method: 5030C			Date Prepared:	09/19/2016 1711		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	1.0	U	ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	1.0	U	ug/L	0.16	1.0	1.0
Chloromethane	3.0		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	0.83	J	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	2.8		ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **MW 2**
Lab Sample ID: **420-110403-6**

Date Sampled: 09/19/2016 0849
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Tetrachloroethene	35		ug/L	0.16	1.0	1.0
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	2.4		ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	1.0	U	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	0.66	J	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	0.83	J	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	104	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	107	%	77 - 117
4-Bromofluorobenzene	105	%	74 - 119

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **MW 2 Shallow**
Lab Sample ID: **420-110403-7**

Date Sampled: 09/19/2016 0905
Date Received: 09/19/2016 1000
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed: 09/19/2016 0905		
Field pH	4.41	SU		1.0
Oxygen, Dissolved	0	mg/L		1.0
Oxidation Reduction Potential	41	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **MW 2 Shallow**
Lab Sample ID: **420-110403-7**

Date Sampled: 09/19/2016 0905
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	09/19/2016 1747		
Prep Method: 5030C			Date Prepared:	09/19/2016 1747		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	1.0	U	ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	1.0	U	ug/L	0.16	1.0	1.0
Chloromethane	1.9		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	1.0	U	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.0		ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **MW 2 Shallow**
Lab Sample ID: **420-110403-7**

Date Sampled: 09/19/2016 0905
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Tetrachloroethene	28		ug/L	0.16	1.0	1.0
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	0.78	J	ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	1.0	U	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	1.0	U	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	101	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	103	%	77 - 117
4-Bromofluorobenzene	101	%	74 - 119

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **MW 3**
Lab Sample ID: **420-110403-8**

Date Sampled: 09/19/2016 0913
Date Received: 09/19/2016 1000
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed: 09/19/2016 0913		
Field pH	12.79	SU		1.0
Oxygen, Dissolved	9.1	mg/L		1.0
Oxidation Reduction Potential	-95	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **MW 3**
Lab Sample ID: **420-110403-8**

Date Sampled: 09/19/2016 0913
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	09/19/2016 1823		
Prep Method: 5030C			Date Prepared:	09/19/2016 1823		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	1.0	U	ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	1.0	U	ug/L	0.16	1.0	1.0
Chloromethane	0.82	J	ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	1.0	U	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.0	U	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **MW 3**
Lab Sample ID: **420-110403-8**

Date Sampled: 09/19/2016 0913
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Tetrachloroethene	22		ug/L	0.16	1.0	1.0
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	0.26	J	ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	1.0	U	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	1.0	U	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	103	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	100	%	77 - 117
4-Bromofluorobenzene	105	%	74 - 119

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **MW 5**
Lab Sample ID: **420-110403-9**

Date Sampled: 09/19/2016 0927
Date Received: 09/19/2016 1000
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed: 09/19/2016 0927		
Field pH	5.92	SU		1.0
Oxygen, Dissolved	67.6	mg/L		1.0
Oxidation Reduction Potential	14	NONE		1.0

Mr. William L Going
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5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **MW 5**
Lab Sample ID: **420-110403-9**

Date Sampled: 09/19/2016 0927
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	09/19/2016 1859		
Prep Method: 5030C			Date Prepared:	09/19/2016 1859		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	3.6		ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	0.87	J	ug/L	0.16	1.0	1.0
Chloromethane	46		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	1.0	U	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.0	U	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-110403-1
Sdg Number: 201 Charles St., Maybrook

Client Sample ID: **MW 5**
Lab Sample ID: **420-110403-9**

Date Sampled: 09/19/2016 0927
Date Received: 09/19/2016 1000
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	0.32	J	ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	0.48	J	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	1.1		ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	1.0	U	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	1.0	U	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	102	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	105	%	77 - 117
4-Bromofluorobenzene	104	%	74 - 119

Method: 8260C Run Type: DL Date Analyzed: 09/20/2016 1526
Prep Method: 5030C Date Prepared: 09/20/2016 1526

Tetrachloroethene	140	D	ug/L	1.6	10	10

DATA REPORTING QUALIFIERS

Client: William L. Going & Associates

Job Number:

Sdg Number: 201 Charles St., Maybrook

Lab Section	Qualifier	Description
GC/MS VOA		
	D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	U	The analyte was analyzed for but not detected at or above the lowest stated limit.

The following analytes are Not Part of the ELAP scope of accreditation:

Sulfur, Tungsten, Silicon, Bicarbonate Alkalinity, 7 Day BOD 5210C, 28 Day BOD, Soluble BOD, Carbon Dioxide**,** Carbonate Alkalinity, CBOD Soluble, Chlorine, Cyanide (WAD), Ferrous Iron, Ferric Iron, Total Nitrogen, Total Organic Nitrogen, Dissolved Oxygen, pH, Phenolpthalien Alkalinity, Solids (Fixed), Solids (Percent), Solids (Percent Moisture) **,** Solids (Percent Volatile), Solids (Volatile Suspended), Temperature, TKN (Soluble), Total Inorganic Carbon, Volatile Acids as Acetic Acid, 2-Aminopyridine, 3-Picoline, 1-Methyl-2-pyrrilidinone, Aziridine, Dimethyl sulfoxide, 1-Chlorohexane, Iron Bacteria, Salmonella, & Sulfur Reducing Bacteria.

The following analytes are Not Part of ELAP Potable Water scope of accreditation:

Cobalt (200.7, 200.8), Tin (200.7), Strontium (200.7), Gold (200.7), Platinum (200.7), Palladium (200.7), Titanium (200.7), Phosphorus (365.3), Nitrate-Nitrite (10-107-4-1C, 353.2), m-Xylene & p-Xylene (502.2, 524), Naphthalene (502.2), o-Xylene (502.2, 524), & Fecal Coliform (9222D).

The following analytes are Not Part of ELAP Solid and Hazardous Waste scope of accreditation:

Ammonia (SM 4500NH3G), TKN (351.2), Phosphorus (365.3), 1,2-Dichloro-1,1,2-trifluoroethane (8260), & Chlorodifluoromethane (8260).

The following analytes are Not Part of ELAP Non Potable Water scope of accreditation:

Dissolved Organic Carbon (5310C), Mecoprop (8151A), & MCPA (8151A).

Definitions and Glossary

Client: William L. Going & Associates

Job Number:

Sdg Number: 201 Charles St., Maybrook

Abbreviation	These commonly used abbreviations may or may not be present in this report.
%R	Percent Recovery
DL, RA, RE	Indicates a Dilution, Reanalysis or Reextraction.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit - an estimate of the minimum amount of a substance that an analytical process can reliably detect. A MDL is analyte- and matrix-specific and may be laboratory-dependent.
ND	Not detected at the reporting limit (or MDL if shown).
QC	Quality Control
RL	Reporting Limit - the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.
RPD	Relative Percent Difference - a measure of the relative difference between two points.

EnviroTest Laboratories Inc.

CHAIN OF CUSTODY

Cooler 1 of 1

315 Fullerton Avenue
Newburgh, NY 12550
TEL (845) 562-0890
FAX (845) 562-0841

CUSTOMER NAME: William L. Gould & Assoc.
ADDRESS: 5 Stella Drive
CITY, STATE, ZIP: Gardiner NY, 12525
NAME OF CONTACT: PHONE NO.
PROJECT LOCATION: 201 Charles St., Marlboro
PROJECT NUMBER / PO NO.:

REPORT TYPE
STANDARD ☑ ISRA ☐
NJ REG ☐
NYASP A ☐ B ☐ CLP ☐
OTHER ____

TURNAROUND
☑ NORMAL ____
☐ QUICK ____
☐ VERBAL ____

REPORT # (Lab Use Only)
110403 IR #3
SAMPLE TEMP 6.7 C
SAMPLE REC'D ON ICE ☑ Y ☐ N
ph CHECK ☐ Y ☐ N
CHLORINE (RESIDUAL) ☐ Y ☐ N
REVIEWED BY: ____

Matrix
DW = DRINKING WATER S = SOIL O = OIL
WW = WASTE WATER SL = SLUDGE GW = GROUND WATER

NY PUBLIC WATER SUPPLIES
SOURCE ID ____
ELAP TYPE ____
FEDERAL ID ____

NOTE: SAMPLE TEMPERATURE UPON RECEIPT MUST BE 4° ± 2°C.

ANALYSIS REQUESTED

ETL #	SAMPLING DATE	TIME AM PM	COMP	GRAB	MATRIX	CLIENT I.D.	Total Number of Containers	40ml Glass HCL	Liter Amber HCL	250ml Amber Sulfuric	Liter Amber Organic Washed	250ml Plastic Nitric Acid	250ml Plastic Sodium Hydroxide	Liter Plastic	250ml Plastic Sulfuric Acid	250ml Plastic	125ml Plastic Sterile	250ml Plastic NAOH/ZN ACC	40ml Glass Sulfuric	40ml Glass	DO	
	9/19/16	0745		1	GW	INJ 2	4	2											2			8260
		0800		1		INJ 4	4	2											2			
		0810		1		INJ 7	4	2											2			
		0823		1		INJ 11	4	2											2			
		0840		1		INJ 15	4	2											2			
		0849		1		MW 2	4	2											2			
		0905		1		MW 2 Shallow	4	2											2			
		0913		1		MW 3	4	2											2			
		0927		1		MW5	4	2											2			

SAMPLES SUBMITTED FOR ANALYSIS WILL BE SUBJECT TO THE ETL TERMS AND CONDITIONS OF SALE UNLESS ALTERNATE TERMS ARE AGREED IN WRITING.

RELINQUISHED BY: William Gould	COMPANY	DATE 9/19/16	TIME 1000	RECEIVED BY	COMPANY	DATE	TIME
SAMPLED BY: William Gould	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
RELINQUISHED BY: William Gould	COMPANY	DATE	TIME	RECEIVED BY: A Almendinger	COMPANY ETL	DATE 9-19-16	TIME 10:00

COMMENTS ____

NYSDOH 10142 NJDEP NY015 CTDOPH PH-0554 EPA NY00049

LOGIN SAMPLE RECEIPT CHECK LIST

Client: William L. Going & Associates

Job Number: 420-110403-1
SDG Number: 201 Charles St., Maybrook

Login Number: **110403**

Question	T/F/NA	Comment
Samples were collected by ETL employee as per SOP-SAM-1	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is recorded.	True	6.7 C
Cooler Temp. is within method specified range.(0-6 C PW, 0-8 C NPW, or BAC <10 C	True	
If false, was sample received on ice within 6 hours of collection.	NA	
Based on above criteria cooler temperature is acceptable.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	

ANALYTICAL REPORT

Job Number: 420-116167-1

SDG Number: 201 Charles Street

Job Description: William Going

For:
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Attention: Mr. William L Going

Laura L Marciano
Customer Service Manager
lmarciano@envirotestlaboratories.com
02/01/2017

EnviroTest Laboratories, Inc. Certifications and Approvals: NYSDOH 10142, NJDEP NY015, CTDOPH PH-0554

METHOD SUMMARY

Client: William L. Going & Associates

Job Number: 420-116167-1
SDG Number: 201 Charles Street

Description	Lab Location	Method	Preparation Method
Matrix: Water			
Volatile Organic Compounds by GC/MS	EnvTest	SW846 8260C	
Purge and Trap for Aqueous Samples	EnvTest		SW846 5030C
Field Sampling	EnvTest	EPA Field Sampling	

Lab References:

EnvTest = EnviroTest

Method References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

METHOD / ANALYST SUMMARY

Client: William L. Going & Associates

Job Number: 420-116167-1
SDG Number: 201 Charles Street

Method	Analyst	Analyst ID
SW846 8260C	Andersen, Eric C	ECA
EPA Field Sampling	Cusack, Renee	RC

SAMPLE SUMMARY

Client: William L. Going & Associates

Job Number: 420-116167-1
SDG Number: 201 Charles Street

Lab Sample ID	Client Sample ID	Client Matrix	Date/Time Sampled	Date/Time Received
420-116167-1	INJ 2	Water	01/26/2017 1530	01/27/2017 1450
420-116167-2	INJ 4	Water	01/26/2017 1538	01/27/2017 1450
420-116167-3	INJ 7	Water	01/26/2017 1549	01/27/2017 1450
420-116167-4	INJ 11	Water	01/26/2017 1558	01/27/2017 1450
420-116167-5	INJ 15	Water	01/26/2017 1610	01/27/2017 1450
420-116167-6	INJ 17	Water	01/26/2017 1621	01/27/2017 1450
420-116167-7	DMW 5	Water	01/26/2017 1629	01/27/2017 1450
420-116167-8	DMW 2	Water	01/26/2017 1638	01/27/2017 1450
420-116167-9	DMW 2S	Water	01/26/2017 1645	01/27/2017 1450
420-116167-10	DMW 3	Water	01/26/2017 1656	01/27/2017 1450

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 2**
Lab Sample ID: **420-116167-1**

Date Sampled: 01/26/2017 1530
Date Received: 01/27/2017 1450
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed:	01/26/2017 1530	
Oxidation Reduction Potential	259	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 2**
Lab Sample ID: **420-116167-1**

Date Sampled: 01/26/2017 1530
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	01/30/2017 1327		
Prep Method: 5030C			Date Prepared:	01/30/2017 1327		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	2.8		ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	9.0		ug/L	0.16	1.0	1.0
Chloromethane	30		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	1.0	U	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.1		ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 2**
Lab Sample ID: **420-116167-1**

Date Sampled: 01/26/2017 1530
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	1.9		ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	0.38	J	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	0.59	J	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	1.0	U	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate		Acceptance Limits
Toluene-d8 (Surr)	100 %	74 - 129
1,2-Dichloroethane-d4 (Surr)	103 %	77 - 117
4-Bromofluorobenzene	93 %	74 - 119

Method: 8260C Run Type: DL Date Analyzed: 01/30/2017 2115
Prep Method: 5030C Date Prepared: 01/30/2017 2115

Tetrachloroethene	330	D	ug/L	8.0	50	50

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 4**
Lab Sample ID: **420-116167-2**

Date Sampled: 01/26/2017 1538
Date Received: 01/27/2017 1450
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed:	01/26/2017 1538	
Oxidation Reduction Potential	243	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 4**
Lab Sample ID: **420-116167-2**

Date Sampled: 01/26/2017 1538
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	01/30/2017 1402		
Prep Method: 5030C			Date Prepared:	01/30/2017 1402		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	1.4		ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	6.4		ug/L	0.16	1.0	1.0
Chloromethane	12		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	0.87	J	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	0.51	J	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 4**
Lab Sample ID: **420-116167-2**

Date Sampled: 01/26/2017 1538
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	5.2		ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	0.80	J	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	0.80	J	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	0.96	J	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate		Acceptance Limits
Toluene-d8 (Surr)	102 %	74 - 129
1,2-Dichloroethane-d4 (Surr)	102 %	77 - 117
4-Bromofluorobenzene	93 %	74 - 119

Method: 8260C Run Type: DL Date Analyzed: 01/30/2017 2151
Prep Method: 5030C Date Prepared: 01/30/2017 2151

Tetrachloroethene	580	D	ug/L	8.0	50	50

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 7**
Lab Sample ID: **420-116167-3**

Date Sampled: 01/26/2017 1549
Date Received: 01/27/2017 1450
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed:	01/26/2017 1549	
Oxidation Reduction Potential	293	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 7**
Lab Sample ID: **420-116167-3**

Date Sampled: 01/26/2017 1549
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	01/30/2017 1438		
Prep Method: 5030C			Date Prepared:	01/30/2017 1438		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	0.85	J	ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	1.4		ug/L	0.16	1.0	1.0
Chloromethane	5.8		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	3.1		ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.0	U	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 7**
Lab Sample ID: **420-116167-3**

Date Sampled: 01/26/2017 1549
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	0.58	J	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	4.0		ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	1.0	U	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	3.7		ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	102	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	99	%	77 - 117
4-Bromofluorobenzene	98	%	74 - 119

Method: 8260C Run Type: DL Date Analyzed: 01/30/2017 1514
Prep Method: 5030C Date Prepared: 01/30/2017 1514

Tetrachloroethene	390	D	ug/L	4.0	25	25

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 11**
Lab Sample ID: **420-116167-4**

Date Sampled: 01/26/2017 1558
Date Received: 01/27/2017 1450
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed:	01/26/2017 1558	
Oxidation Reduction Potential	238	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 11**
Lab Sample ID: **420-116167-4**

Date Sampled: 01/26/2017 1558
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	01/30/2017 1549		
Prep Method: 5030C			Date Prepared:	01/30/2017 1549		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	1.1		ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	3.8		ug/L	0.16	1.0	1.0
Chloromethane	7.7		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	3.3		ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.0	U	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 11**
Lab Sample ID: **420-116167-4**

Date Sampled: 01/26/2017 1558
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	0.12	J	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	6.2		ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	0.96	J	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	0.36	J	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	3.4		ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	103	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	102	%	77 - 117
4-Bromofluorobenzene	94	%	74 - 119

Method: 8260C Run Type: DL Date Analyzed: 01/30/2017 2040
Prep Method: 5030C Date Prepared: 01/30/2017 2040

Tetrachloroethene	890	D	ug/L	8.0	50	50

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 15**
Lab Sample ID: **420-116167-5**

Date Sampled: 01/26/2017 1610
Date Received: 01/27/2017 1450
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed:	01/26/2017 1610	
Oxidation Reduction Potential	259	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 15**
Lab Sample ID: **420-116167-5**

Date Sampled: 01/26/2017 1610
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	01/30/2017 1625		
Prep Method: 5030C			Date Prepared:	01/30/2017 1625		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	2.6		ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	1.9		ug/L	0.16	1.0	1.0
Chloromethane	30		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	2.7		ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.0	U	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 15**
Lab Sample ID: **420-116167-5**

Date Sampled: 01/26/2017 1610
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	0.13	J	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	4.1		ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	0.62	J	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	1.0	U	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	2.9		ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	103	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	105	%	77 - 117
4-Bromofluorobenzene	97	%	74 - 119

Method: 8260C Run Type: DL Date Analyzed: 01/30/2017 1705
Prep Method: 5030C Date Prepared: 01/30/2017 1705

Tetrachloroethene	740	D	ug/L	16	100	100

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 17**
Lab Sample ID: **420-116167-6**

Date Sampled: 01/26/2017 1621
Date Received: 01/27/2017 1450
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed:	01/26/2017 1621	
Oxidation Reduction Potential	269	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 17**
Lab Sample ID: **420-116167-6**

Date Sampled: 01/26/2017 1621
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	01/30/2017 1741		
Prep Method: 5030C			Date Prepared:	01/30/2017 1741		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	2.4		ug/L	0.14	1.0	1.0
Carbon tetrachloride	0.34	J	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	7.5		ug/L	0.16	1.0	1.0
Chloromethane	32		ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	3.2		ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	0.67	J	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **INJ 17**
Lab Sample ID: **420-116167-6**

Date Sampled: 01/26/2017 1621
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	0.46	J	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	9.3		ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	1.2		ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	0.65	J	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	3.7		ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate		Acceptance Limits
Toluene-d8 (Surr)	101 %	74 - 129
1,2-Dichloroethane-d4 (Surr)	105 %	77 - 117
4-Bromofluorobenzene	96 %	74 - 119

Method: 8260C Run Type: DL Date Analyzed: 01/31/2017 1529
Prep Method: 5030C Date Prepared: 01/31/2017 1529

Tetrachloroethene	1600	D	ug/L	16	100	100

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **DMW 5**
Lab Sample ID: **420-116167-7**

Date Sampled: 01/26/2017 1629
Date Received: 01/27/2017 1450
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed:	01/26/2017 1629	
Oxidation Reduction Potential	248	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **DMW 5**
Lab Sample ID: **420-116167-7**

Date Sampled: 01/26/2017 1629
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	01/30/2017 1817		
Prep Method: 5030C			Date Prepared:	01/30/2017 1817		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	1.0	U	ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	1.0	U	ug/L	0.16	1.0	1.0
Chloromethane	1.0	U	ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	0.71	J	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.0	U	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **DMW 5**
Lab Sample ID: **420-116167-7**

Date Sampled: 01/26/2017 1629
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	2.3		ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	1.0	U	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	0.71	J	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate		Acceptance Limits
Toluene-d8 (Surr)	101 %	74 - 129
1,2-Dichloroethane-d4 (Surr)	101 %	77 - 117
4-Bromofluorobenzene	97 %	74 - 119

Method: 8260C Run Type: DL Date Analyzed: 01/31/2017 1453
Prep Method: 5030C Date Prepared: 01/31/2017 1453

Tetrachloroethene	160	D	ug/L	1.6	10	10

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **DMW 2**
Lab Sample ID: **420-116167-8**

Date Sampled: 01/26/2017 1638
Date Received: 01/27/2017 1450
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed:	01/26/2017 1638	
Oxidation Reduction Potential	225	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **DMW 2**
Lab Sample ID: **420-116167-8**

Date Sampled: 01/26/2017 1638
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	01/30/2017 1852		
Prep Method: 5030C			Date Prepared:	01/30/2017 1852		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	1.0	U	ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	1.0	U	ug/L	0.16	1.0	1.0
Chloromethane	0.44	J	ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	1.0	U	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	0.76	J	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **DMW 2**
Lab Sample ID: **420-116167-8**

Date Sampled: 01/26/2017 1638
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Tetrachloroethene	9.1		ug/L	0.16	1.0	1.0
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	0.22	J	ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	1.0	U	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	1.0	U	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	103	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	102	%	77 - 117
4-Bromofluorobenzene	93	%	74 - 119

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **DMW 2S**
Lab Sample ID: **420-116167-9**

Date Sampled: 01/26/2017 1645
Date Received: 01/27/2017 1450
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed:	01/26/2017 1645	
Oxidation Reduction Potential	207	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **DMW 2S**
Lab Sample ID: **420-116167-9**

Date Sampled: 01/26/2017 1645
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	01/30/2017 1928		
Prep Method: 5030C			Date Prepared:	01/30/2017 1928		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	1.0	U	ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	1.0	U	ug/L	0.16	1.0	1.0
Chloromethane	1.0	U	ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	1.0	U	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.0	U	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **DMW 2S**
Lab Sample ID: **420-116167-9**

Date Sampled: 01/26/2017 1645
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Tetrachloroethene	2.8		ug/L	0.16	1.0	1.0
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	1.0	U	ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	1.0	U	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	1.0	U	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	100	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	106	%	77 - 117
4-Bromofluorobenzene	93	%	74 - 119

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **DMW 3**
Lab Sample ID: **420-116167-10**

Date Sampled: 01/26/2017 1656
Date Received: 01/27/2017 1450
Client Matrix: Water
Percent Solids:

Analyte	Result/Qualifier	Unit	RL	Dilution
Method: Field Sampling		Date Analyzed:	01/26/2017 1656	
Oxidation Reduction Potential	-122	NONE		1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **DMW 3**
Lab Sample ID: **420-116167-10**

Date Sampled: 01/26/2017 1656
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Method: 8260C			Date Analyzed:	01/30/2017 2004		
Prep Method: 5030C			Date Prepared:	01/30/2017 2004		
1,2,3-Trichlorobenzene	1.0	U	ug/L	0.25	1.0	1.0
1,2,4-Trichlorobenzene	1.0	U	ug/L	0.19	1.0	1.0
1,2,4-Trimethylbenzene	1.0	U	ug/L	0.12	1.0	1.0
1,2-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,3,5-Trimethylbenzene	1.0	U	ug/L	0.11	1.0	1.0
1,3-Dichlorobenzene	1.0	U	ug/L	0.13	1.0	1.0
1,4-Dichlorobenzene	1.0	U	ug/L	0.12	1.0	1.0
2-Chlorotoluene	1.0	U	ug/L	0.12	1.0	1.0
4-Chlorotoluene	1.0	U	ug/L	0.11	1.0	1.0
p-Isopropyltoluene	1.0	U	ug/L	0.12	1.0	1.0
Benzene	1.0	U	ug/L	0.12	1.0	1.0
Bromobenzene	1.0	U	ug/L	0.10	1.0	1.0
Bromoform	1.0	U	ug/L	0.11	1.0	1.0
Bromomethane	1.0	U	ug/L	0.14	1.0	1.0
Carbon tetrachloride	1.0	U	ug/L	0.20	1.0	1.0
Chlorobenzene	1.0	U	ug/L	0.10	1.0	1.0
Chlorobromomethane	1.0	U	ug/L	0.13	1.0	1.0
Chlorodibromomethane	1.0	U	ug/L	0.15	1.0	1.0
Chloroethane	1.0	U	ug/L	0.17	1.0	1.0
Chloroform	0.91	J	ug/L	0.16	1.0	1.0
Chloromethane	1.0	U	ug/L	0.15	1.0	1.0
cis-1,2-Dichloroethene	1.0	U	ug/L	0.13	1.0	1.0
cis-1,3-Dichloropropene	1.0	U	ug/L	0.10	1.0	1.0
Dibromomethane	1.0	U	ug/L	0.21	1.0	1.0
Dichlorobromomethane	1.0	U	ug/L	0.10	1.0	1.0
Dichlorodifluoromethane	1.0	U	ug/L	0.13	1.0	1.0
Ethylbenzene	1.0	U	ug/L	0.16	1.0	1.0
Hexachlorobutadiene	1.0	U	ug/L	0.37	1.0	1.0
Isopropylbenzene	1.0	U	ug/L	0.090	1.0	1.0
m-Xylene & p-Xylene	2.0	U	ug/L	0.17	2.0	1.0
Methyl tert-butyl ether	1.0	U	ug/L	0.13	1.0	1.0
Methylene Chloride	1.0	U	ug/L	0.080	1.0	1.0
n-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0
N-Propylbenzene	1.0	U	ug/L	0.10	1.0	1.0
Naphthalene	5.0	U	ug/L	0.15	5.0	1.0
o-Xylene	1.0	U	ug/L	0.11	1.0	1.0
sec-Butylbenzene	1.0	U	ug/L	0.11	1.0	1.0
Styrene	1.0	U	ug/L	0.13	1.0	1.0
tert-Butylbenzene	1.0	U	ug/L	0.10	1.0	1.0

Mr. William L Going
William L. Going & Associates
5 Stella Drive
Gardiner, NY 12525

Job Number: 420-116167-1
Sdg Number: 201 Charles Street

Client Sample ID: **DMW 3**
Lab Sample ID: **420-116167-10**

Date Sampled: 01/26/2017 1656
Date Received: 01/27/2017 1450
Client Matrix: Water

Analyte	Result/Qualifier		Unit	MDL	RL	Dilution
Tetrachloroethene	5.1		ug/L	0.16	1.0	1.0
Toluene	1.0	U	ug/L	0.12	1.0	1.0
trans-1,2-Dichloroethene	1.0	U	ug/L	0.11	1.0	1.0
trans-1,3-Dichloropropene	1.0	U	ug/L	0.050	1.0	1.0
Trichloroethene	1.0	U	ug/L	0.16	1.0	1.0
Trichlorofluoromethane	1.0	U	ug/L	0.21	1.0	1.0
Vinyl chloride	1.0	U	ug/L	0.14	1.0	1.0
Xylenes, Total	1.0	U	ug/L	0.17	1.0	1.0
1,1,1,2-Tetrachloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,1,1-Trichloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,1,2-Trichloroethane	1.0	U	ug/L	0.090	1.0	1.0
1,1-Dichloroethane	1.0	U	ug/L	0.12	1.0	1.0
1,1-Dichloroethene	1.0	U	ug/L	0.18	1.0	1.0
1,1-Dichloropropene	1.0	U	ug/L	0.14	1.0	1.0
1,2-Dibromo-3-Chloropropane	5.0	U	ug/L	0.13	5.0	1.0
1,2-Dichloroethane	1.0	U	ug/L	0.11	1.0	1.0
1,2-Dichloropropane	1.0	U	ug/L	0.19	1.0	1.0
1,3-Dichloropropane	1.0	U	ug/L	0.14	1.0	1.0
2,2-Dichloropropane	1.0	U	ug/L	0.26	1.0	1.0
1,2-Dichloroethene, Total	1.0	U	ug/L	0.13	1.0	1.0
1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.16	1.0	1.0
1,2,3-Trichloropropane	1.0	U	ug/L	0.16	1.0	1.0

Surrogate			Acceptance Limits
Toluene-d8 (Surr)	108	%	74 - 129
1,2-Dichloroethane-d4 (Surr)	105	%	77 - 117
4-Bromofluorobenzene	98	%	74 - 119

DATA REPORTING QUALIFIERS

Client: William L. Going & Associates

Job Number:
Sdg Number: 201 Charles Street

Lab Section	Qualifier	Description
GC/MS VOA		
	D	Surrogate or matrix spike recoveries were not obtained because the extract was diluted for analysis; also compounds analyzed at a dilution may be flagged with a D.
	J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
	U	The analyte was analyzed for but not detected at or above the lowest stated limit.

The following analytes are Not Part of the ELAP scope of accreditation:

Sulfur, Tungsten, Silicon, Bicarbonate Alkalinity, 7 Day BOD 5210C, 28 Day BOD, Soluble BOD, Carbon Dioxide**,** Carbonate Alkalinity, CBOD Soluble, Chlorine, Cyanide (WAD), Ferrous Iron, Ferric Iron, Total Nitrogen, Total Organic Nitrogen, Dissolved Oxygen, pH, Phenolphthalein Alkalinity, Solids (Fixed), Solids (Percent), Solids (Percent Moisture) **,** Solids (Percent Volatile), Solids (Volatile Suspended), Temperature, TKN (Soluble), Total Inorganic Carbon, Volatile Acids as Acetic Acid, 2-Aminopyridine, 3-Picoline, 1-Methyl-2-pyrrilidinone, Aziridine, Dimethyl sulfoxide, 1-Chlorohexane, Iron Bacteria, Salmonella, & Sulfur Reducing Bacteria.

The following analytes are Not Part of ELAP Potable Water scope of accreditation:

Cobalt (200.7, 200.8), Tin (200.7), Strontium (200.7), Gold (200.7), Platinum (200.7), Palladium (200.7), Titanium (200.7), Phosphorus (365.3), Nitrate-Nitrite (10-107-4-1C, 353.2), m-Xylene & p-Xylene (502.2, 524), Naphthalene (502.2), o-Xylene (502.2, 524), & Fecal Coliform (9222D).

The following analytes are Not Part of ELAP Solid and Hazardous Waste scope of accreditation:

Ammonia (SM 4500NH3G), TKN (351.2), Phosphorus (365.3), 1,2-Dichloro-1,1,2-trifluoroethane (8260), & Chlorodifluoromethane (8260).

The following analytes are Not Part of ELAP Non Potable Water scope of accreditation:

Dissolved Organic Carbon (5310C), Mecoprop (8151A), & MCPA (8151A).

Definitions and Glossary

Client: William L. Going & Associates

Job Number:

Sdg Number: 201 Charles Street

Abbreviation	These commonly used abbreviations may or may not be present in this report.
%R	Percent Recovery
DL, RA, RE	Indicates a Dilution, Reanalysis or Reextraction.
EPA	United States Environmental Protection Agency
MDL	Method Detection Limit - an estimate of the minimum amount of a substance that an analytical process can reliably detect. A MDL is analyte- and matrix-specific and may be laboratory-dependent.
ND	Not detected at the reporting limit (or MDL if shown).
QC	Quality Control
RL	Reporting Limit - the minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.
RPD	Relative Percent Difference - a measure of the relative difference between two points.

EnviroTest Laboratories Inc.

CHAIN OF CUSTODY

1160167

315 Fullerton Avenue
Newburgh, NY 12550
TEL (845) 562-0890
FAX (845) 562-0841

CUSTOMER NAME: William Going + Assoc. Inc
ADDRESS: 5 Stella Drive
CITY, STATE, ZIP: Gardiner NY 12525
NAME OF CONTACT / PHONE NO.:
PROJECT LOCATION: 201 Charles Street
PROJECT NUMBER / PO NO.:

REPORT TYPE
STANDARD ☑ ISRA ☐
NJ REG ☐
NYASP A ☐ B ☐ CLP ☐
OTHER ____

TURNAROUND
☑ NORMAL ____
☐ QUICK ____
☐ VERBAL ____

REPORT # (Lab Use Only)

SAMPLE TEMP. 7.0 IR#3 C
SAMPLE REC'D ON ICE ☑ Y ☐ N
ph CHECK ☐ Y ☐ N
CHLORINE (RESIDUAL) ☐ Y ☐ N
REVIEWED BY: ____

NY PUBLIC WATER SUPPLIES
SOURCE ID ____
ELAP TYPE ____
FEDERAL ID ____

NOTE: SAMPLE TEMPERATURE UPON RECEIPT MUST BE 4° ± 2°C.

Matrix
DW = DRINKING WATER S = SOIL O = OIL
WW = WASTE WATER SL = SLUDGE GW = GROUND WATER

ANALYSIS REQUESTED

ETL #	SAMPLING DATE	SAMPLING TIME AM PM	COMP	GRAB	MATRIX	CLIENT I.D.	Total Number of Containers	40ml Glass HCL	Liter Amber HCL	250ml Amber Sulfuric	Liter Amber Organic Washed	250ml Plastic Nitric Acid	250ml Plastic Sodium Hydroxide	Liter Plastic	250ml Plastic Sulfuric Acid	250ml Plastic	125ml Plastic Sterile	250ml Plastic NAOH/ZN ACC	40ml Glass Sulfuric	40ml Glass	DO	4oz	
	1/26/17	1530		/	GW	INJ 2	3												2		1	VOC 8260 plus ORP	
		1538		/		INJ 4	3												2		1		
		1549		/		INJ 7	3												2		1		
		1558		/		INJ 11	3												2		1		
		1610		/		INJ 15	3												2		1		
		1621		/		INJ 17	3												2		1		
		1629		/		DMW 5	3												2		1		
		1638		/		DMW 2	3												2		1		
		1645		/		DMW 25	3												2		1		
		1656		/		DMW 3	3												2		1		

LAB USE ONLY

SAMPLES SUBMITTED FOR ANALYSIS WILL BE SUBJECT TO THE ETL TERMS AND CONDITIONS OF SALE UNLESS ALTERNATE TERMS ARE AGREED IN WRITING.

RELINQUISHED BY	COMPANY	DATE	TIME	RECEIVED BY	COMPANY	DATE	TIME
SAMPLED BY William Going	COMPANY	DATE 1/26/17	TIME 1656	RECEIVED BY	COMPANY	DATE	TIME
RELINQUISHED BY William Going	COMPANY Maybrook, NY	DATE 1/27/17	TIME 1450	RECEIVED BY D Moore	COMPANY ETL	DATE 1/27/17	TIME 1450

COMMENTS ____

NYSDOH 10142 NJDEP NY015 CTDOPH PH-0554 EPA NY00049

LOGIN SAMPLE RECEIPT CHECK LIST

Client: William L. Going & Associates

Job Number: 420-116167-1
SDG Number: 201 Charles Street

Login Number: **116167**

Question	T/F/NA	Comment
Samples were collected by ETL employee as per SOP-SAM-1	NA	
The cooler's custody seal, if present, is intact.	NA	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is recorded.	True	-7.0 C
Cooler Temp. is within method specified range.(0-6 C PW, 0-8 C NPW, or BAC <10 C	True	
If false, was sample received on ice within 6 hours of collection.	False	
Based on above criteria cooler temperature is acceptable.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	