



AMC Engineering PLLC

18-36 42nd Street
Astoria, NY 11105
O: 718.545.0474

May 4, 2026

Mr. Christopher H. Allan
New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 2
Division of Spill Prevention and Response Programs
47-40 21st Street, Long Island City, New York 11101

***Re: Quarterly Groundwater Sampling Report
Former Dico G Auto & Truck Repair
3035 White Plains Road, Bronx, New York
NYSDEC BCP Number: C203039***

Dear Mr. Allan:

Please find enclosed the Quarterly Groundwater Sampling Report for the above referenced project for the first quarter of 2026. In accordance with the Site Management Plan (SMP), a round of groundwater sampling was performed on March 9, 2026 for IRMW-14.

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

Very truly yours,

A handwritten signature in cursive script that reads "Nitin Chockalingam".

Nitin Chockalingam
Environmental Engineer

Cc: A. Arker, Bedford Park Associates LLC
A. Czemerinski, AMC
J. O'Connell, NYSDEC



FORMER DICO G AUTO & TRUCK REPAIR
NYSDEC BCP Number C203039
Project Status Report
1st Quarter 2026

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FORMER DICO G AUTO & TRUCK REPAIR

NYSDEC BCP Number C203039

Project Status Report

1st Quarter 2026

Reporting Summary

Report Date: May 4, 2026

Reporting Period: 1st Quarter of 2026

Site Status: Building is in service and occupied by commercial tenant (supermarket) on the first floor with residential tenants on the upper floors.

Work Performed this Quarter: March 9, 2026 – Groundwater sampling event performed on one off-site monitoring well, IRMW-14. Filter sock removed from the bottom of IRMW-14 before purging and sampling. Depth-to-water readings collected from well IRMW-14.

Remediation Status: No chemical oxidant events were performed during this period. A chemical oxidant injection was last performed on June 29, 2013 and September 1, 2013.

Vacuum Enhanced Fluid Recovery (VEFR) was last performed on August 2, August 19, August 20 and August 22, 2013.

Monitoring Program Summary

No. of Wells: 4 monitoring wells: 2 on-site, 2 off-site

Sampling Frequency: Quarterly for IRMW-14; Annually for IRMW-7, IRMW-10, and IRMW-11 (updated frequency as of October 7, 2024)

Reporting Frequency: Groundwater Sampling Report (Quarterly for IRMW-14)

Groundwater Depth: 15.06 ft below top of casing (total well depth is 19.5 ft)

GW Flow Direction: GW flow direction assumed to be N-NW based on data obtained from 3Q25 GW survey and top of casing measurements taken in July 2025.

Monitoring Results: No product was detected in IRMW-14.

Sampling Results: Petroleum related VOCs overall decreased in IRMW-14 this quarter, with levels being much lower than the original concentrations measured in 2010.



VEFR and Oxidant Injections

No Vacuum Enhanced Fluid Recovery (VEFR) or chemical oxidant injections were performed during this period. VEFR was last performed on August 22, 2013 and Chemical Oxidant Injections were last performed on September 1, 2013.

Oxygen Release Compound (ORC) Installation

A Remedial Systems Optimization (RSO) work plan was submitted to the Department on March 19, 2025, which proposed the use of slow-release compound socks in IRMW-14 to try to tackle the persistent low VOC concentrations. This RSO plan was approved by the Department on March 26, 2025. As per the accepted RSO, four (4) slow-release filter socks were installed in IRMW-14 on April 24, 2025.

On July 25, 2025, the socks were removed from the IRMW-14 prior to sampling. However, they were found to be stuck above the water table due to an obstruction inside the well. As a result, the oxygen release treatment had not reached groundwater since its installation in April 2025. The socks could not be returned to the well following sampling collection that day due to the obstruction.

On August 20, 2025, a well inspection was performed for IRMW-14 using a borescope. The inspection revealed the presence of a section of a well screen within IRMW-14 from approximately 11.2' bsg to the bottom of the well (19.2' bsg). On September 5, 2025, the screen was removed from the well, which was believed to have fallen into IRMW-14 during a past VEFR event. After the screen was removed, the oxygen release compound was reinstalled.

On November 17, 2025 and March 9, 2025, the filter sock was removed from the IRMW-14 prior to sampling. In each case, sampling of groundwater was completed, and the filter sock was replaced.

Groundwater Level Monitoring

Depth to water readings were taken from monitoring well IRMW-14 sampled with an electronic interface meter prior to purging the wells for sampling. Depth to water was measured to be 15.06 ft below top of casing for 1Q26. As previously noted, no Liquid Phase Hydrocarbons (LPH) were detected in IRMW-14 during this quarter.

Groundwater Sampling

The 1Q26 groundwater sampling event was performed on March 9, 2026. The groundwater samples were collected from IRMW-14 in accordance with the low-flow groundwater sampling procedures outlined within the SMP. A duplicate and trip blank were also taken. See **Figure 1** for the location of all on-site and off-site monitoring wells and chemical oxidant



injection wells. See **Appendix B** for the Daily Status Report. A copy of the Well Purging-Field Water Quality Measurements Form is attached as **Appendix A**. The groundwater samples were picked up at AMC's office by laboratory dispatched courier and delivered to Phoenix Environmental Laboratories (Phoenix) of 587 East Middle Turnpike, Manchester, CT 06040, a New York State ELAP certified environmental laboratory (ELAP Certification No. 11301). The groundwater samples were submitted for laboratory analysis of volatile organic compounds (VOCs) via EPA Method 8260.

A copy of the laboratory report is attached as **Appendix C**. The Data Usability Summary Report certifying the laboratory report is found in **Appendix D**. The laboratory results are summarized and compared to their appropriate standards/criteria in **Table 1**. These results are compared to previous sampling events in **Table 2**. The total VOCs obtained in this sampling event has been charted in **Graph 1**. The BTEX concentrations, total chlorinated VOC concentrations, and total VOCs for the quarter are plotted in **Figure 3** in red, green, and black respectively.

Groundwater Sampling Results

IRMW-14 – Total VOC concentrations decreased from 5159.00 µg/L to 3740.00 µg/L since the 4Q25 sampling event. Total BTEX have shown an decrease from 3337.00 µg/L to 2360.00 µg/L. The current concentrations are much lower than the original concentrations measured in 3Q10. The concentrations have been following an overall decreasing trend since the 3Q2017 sampling event with some fluctuation.

A summary of exceedances between 4Q25 and 1Q26 can be found in the **Table A** below:

This table shows that 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene both decreased substantially between 4Q25 and 1Q26. These contaminants take more time to break down when compared to BTEX compounds, so their substantial decrease is indicative of successful oxidation. However, the increase in concentrations of benzene and MTBE may be indicative of a new spill, likely an off-site source migrating onto the subject property.

(continued on next page)



Table A: Groundwater Volatile Organic Compounds Exceedances

Monitoring Well ID	Compound	4Q25 Concentration	1Q26 Concentration	NYSDEC Groundwater Quality Standards
		ug/L	ug/L	ug/L
IRMW-14	1,2,4- Trimethylbenzene	980	590	5
	1,3,5- Trimethylbenzene	250	190	5
	Benzene	27	110	1
	Ethylbenzene	550	510	5
	Isopropylbenzene	39	58	5
	m&p-Xylene	1900	1200	10
	Methyl tert-butyl Ether (MTBE)	13	25	10
	Naphthalene	370	340	10
	n-Butylbenzene	12	17	5
	n-Propylbenzene	100	160	5
	o-Xylene	650	390	5
Toluene	210	150	5	

Groundwater VOC Concentration Trends

As depicted in the concentration graph (**Graph 1**), remedial efforts from 2011 through 2013 resulted in a significant reduction in VOC concentrations in the current focus area as defined by IRMW-14. The VOCs in IRMW-14 continue to follow an overall decreasing trend, with spikes in concentration noted every few quarters. Overall, VOC concentrations are still well below pre-injection concentrations and each well follows a generally decreasing trend.

Future Plans / Recommendations

Remedial efforts at the Site have been successful in significantly reducing overall petroleum VOCs in groundwater. Water quality is expected to continue to improve over time. The rebound of petroleum VOCs that had been observed in IRMW-14 continues to fluctuate. The concentration in IRMW-14 is likely related to the migration of contamination from surrounding properties or residual contamination in the small bedrock fractures that IRMW-14 intersects and through which very little groundwater passes. It is noteworthy to add that IRMW-14 is located in an off-site location (sidewalk).



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In accordance with the letter received from the DEC on October 7, 2024, the sampling frequency for wells IRMW-7, IRMW-10, and IRMW-11 has been reduced from quarterly to annually. Groundwater sampling will continue on a quarterly basis for well IRMW-14.



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TABLES

TABLE 1
3035 White Plains Road, Bronx, NY
Groundwater Sample Results
1st Quarter 2026 - March 2026

COMPOUND	NYSDEC Ambient Water Quality Standards µg/L	IRMW-14	Duplicate	Trip Blank
		3/9/2026	3/9/2026	3/9/2026
		Result	Result	Result
1,1,1,2-Tetrachloroethane	5	< 5.0	< 5.0	< 1.0
1,1,1-Trichloroethane	5	< 5.0	< 5.0	< 5.0
1,1,2,2-Tetrachloroethane	5	< 5.0	< 5.0	< 1.0
1,1,2-Trichloroethane	1	< 5.0	< 2.0	< 1.0
1,1,2-Trichlorotrifluoroethane	5			
1,1-Dichloroethane	5	< 5.0	< 5.0	< 5.0
1,1-Dichloroethene	5	< 5.0	< 5.0	< 1.0
1,1-Dichloropropene	5	< 5.0	< 5.0	< 1.0
1,2,3-Trichlorobenzene		< 20	< 20	< 1.0
1,2,3-Trichloropropane	0.04	< 5.0	< 2.0	< 0.25
1,2,4-Trichlorobenzene		< 20	< 20	< 1.0
1,2,4-Trimethylbenzene	5	590	920	< 1.0
1,2-Dibromo-3-Chloropropane	0.04	< 10	< 2.0	< 0.50
1,2-Dibromoethane	0.0006	< 5.0	< 2.0	< 0.25
1,2-Dichlorobenzene	5	< 5.0	< 4.7	< 1.0
1,2-Dichloroethane	0.6	< 10	< 2.0	< 0.60
1,2-Dichloroethylene (Total)				
1,2-Dichloropropane	1	< 5.0	< 2.0	< 1.0
1,3,5-Trimethylbenzene	5	190	160	< 1.0
1,3-Dichlorobenzene		< 5.0	< 3.0	< 1.0
1,3-Dichloropropane	5	< 5.0	< 5.0	< 1.0
1,4-Dichlorobenzene	5	< 5.0	< 5.0	< 1.0
1,4-dioxane				
2,2-Dichloropropane	5	< 5.0	< 5.0	< 1.0
2-Butanone				
2-Chlorotoluene	5	< 5.0	< 5.0	< 1.0
2-Hexanone		< 50	< 50	< 2.5
2-Isopropyltoluene	5	< 5.0	< 5.0	< 1.0
4-Chlorotoluene	5	< 5.0	< 5.0	< 1.0
4-Methyl-2-Pentanone		< 50	< 50	< 2.5
Acetone		< 50	< 50	< 5.0
Acrolein	5	< 50	< 5.0	< 5.0
Acrylonitrile	5	< 10	< 5.0	< 5.0
Benzene	1	110	130	< 0.70
Bromobenzene	5	< 5.0	< 5.0	< 1.0
Bromochloromethane	5	< 5.0	< 5.0	< 1.0
Bromodichloromethane		< 20	< 20	< 1.0
Bromoform		< 50	< 50	< 5.0
Bromomethane	5	< 10	< 5.0	< 5.0
Carbon Disulfide	60	< 20	< 20	< 1.0
Carbon Tetrachloride	5	< 5.0	< 5.0	< 1.0
Chlorobenzene	5	< 5.0	< 5.0	< 5.0
Chloroethane	5	< 5.0	< 5.0	< 5.0
Chloroform	7	< 7.0	< 7.0	< 5.0
Chloromethane	60	< 5.0	< 5.0	< 5.0
cis-1,2-Dichloroethene	5	< 5.0	< 5.0	< 1.0
cis-1,3-Dichloropropene		< 5.0	< 2.0	< 0.40
Cyclohexane				
Dibromochloromethane	5	< 20	< 20	< 1.0
Dibromomethane	5	< 5.0	< 5.0	< 1.0
Dichlorodifluoromethane	5	< 5.0	< 5.0	< 1.0
Ethyl Benzene	5	510	730	< 1.0
Hexachlorobutadiene	0.5	< 4.0	< 2.0	< 0.50
Isopropylbenzene	5	58	44	< 1.0
m/p-Xylenes	10	1200	1300	< 1.0
Methyl Acetate				
Methyl Cyclohexane				
Methyl ethyl ketone		< 50	< 50	< 2.5
Methyl tert-butyl Ether	10	25	23	< 1.0
Methylene Chloride	5	< 10	< 5.0	< 3.0
Naphthalene	10	340	280	< 1.0
n-Butylbenzene	5	17	< 5.0	< 1.0
n-Propylbenzene	5	160	120	< 1.0
o-Xylene	5	390	420	< 1.0
p-Isopropyltoluene		< 5.0	< 5.0	< 1.0
sec-Butylbenzene	5	< 5.0	< 5.0	< 1.0
Styrene	5	< 5.0	< 5.0	< 1.0
t-1,3-Dichloropropene	0.4			
Tert-butyl alcohol				
tert-Butylbenzene	5	< 5.0	< 5.0	< 1.0
Tetrachloroethene	5	< 5.0	< 5.0	< 1.0
Tetrahydrofuran (THF)		< 50	< 50	< 5.0
Toluene	5	150	180	< 1.0
trans-1,2-Dichloroethene	5	< 5.0	< 5.0	< 5.0
trans-1,3-Dichloropropene	0.4	< 5.0	< 2.0	< 0.40
trans-1,4-dichloro-2-butene	5	< 50	< 5.0	< 2.5
Trichloroethene	5	< 5.0	< 5.0	< 1.0
Trichlorofluoromethane	5	< 5.0	< 5.0	< 1.0
Trichlorotrifluoroethane		< 5.0	< 5.0	< 1.0
Vinyl Acetate				
Vinyl Chloride	2	< 5.0	< 2.0	< 1.0
Total BTEX Concentration		2360.00	2760.00	0.00
Total Chlorinated VOC Concentrations		0.00	0.00	0.00
Total VOCs		3740.00	4307.00	0.00

Notes:

Bold- Indicated RL exceeds NYCDEC Groundwater Standard

Bold/highlighted- Indicated exceedance of the NYSDEC Groundwater Standard



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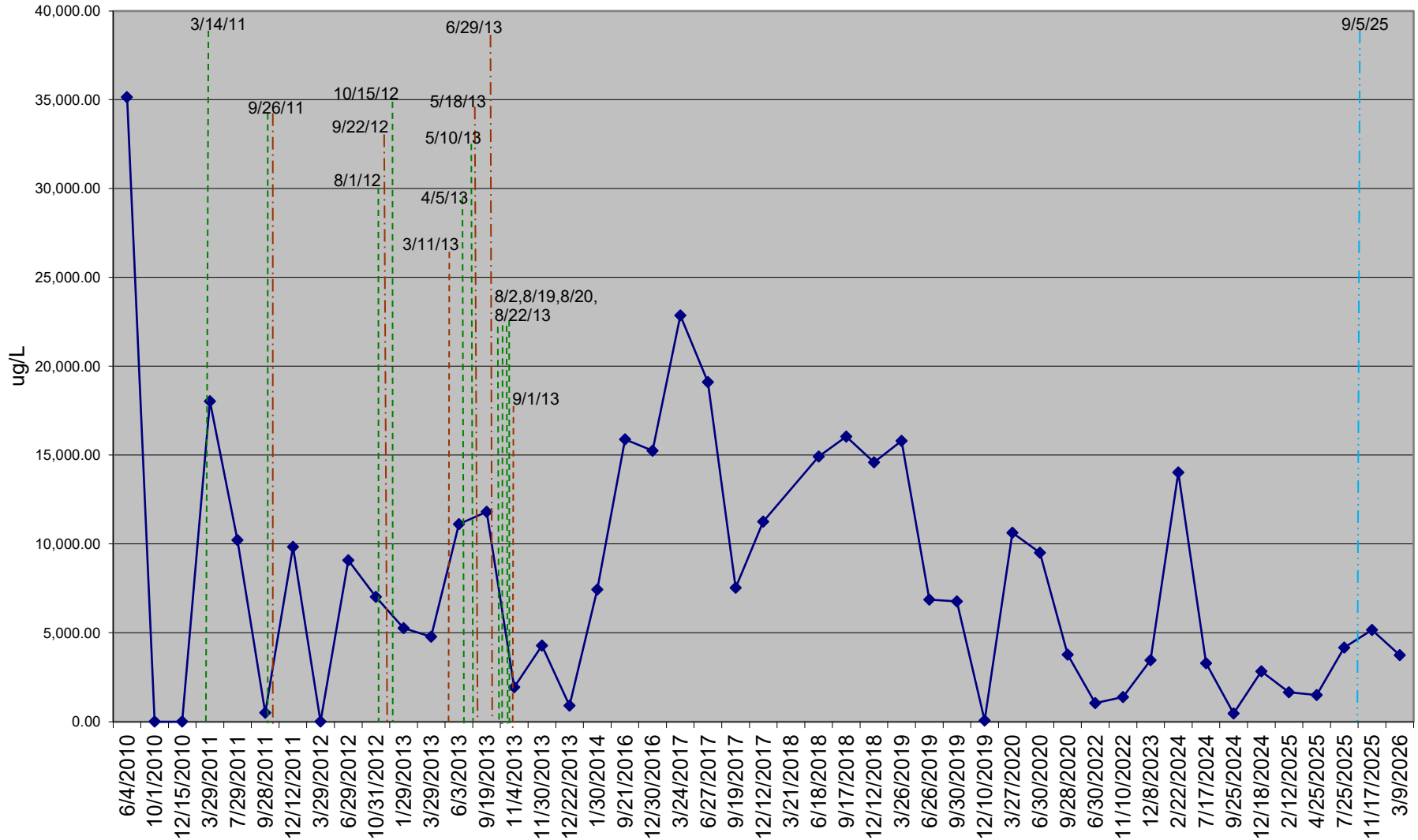
Astoria, NY 11105

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GRAPHS

Graph 1
 IRMW-14 Total Petroleum VOCs
 3035 White Plains Road, Bronx, NY
 June 2010 - March 2026

- Chemical oxidant injection
- - - VEFR event
- · - ORC Installation





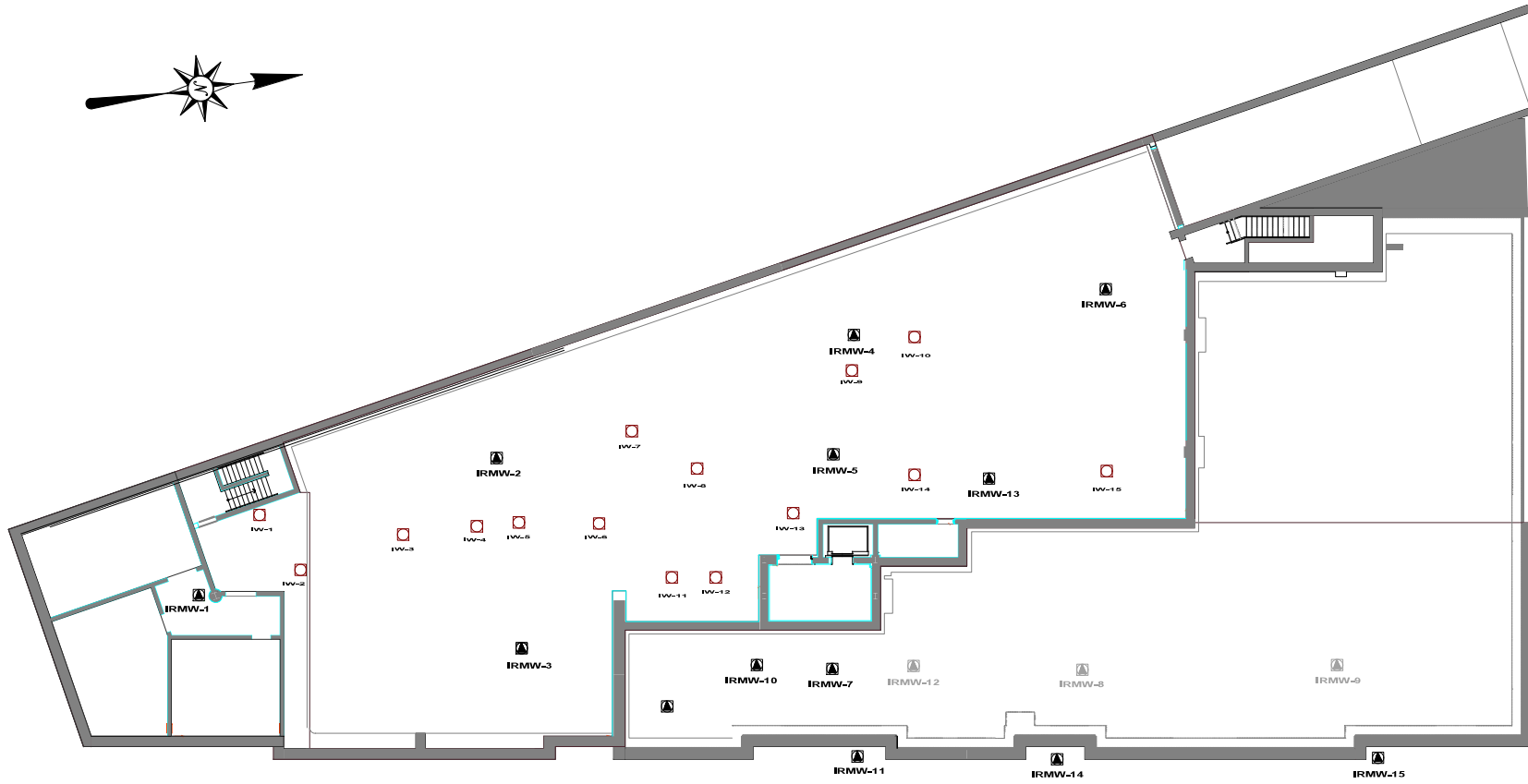
AMC Engineering PLLC

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Astoria, NY 11105

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FIGURES



SIDEWALK

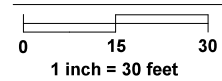
WHITE PLAINS ROAD

Note:

IRMW-x
 Groundwater Monitoring Well

Note: IRM-W10, 11, 12 and 13 installed for LPH delineation.

Scale:



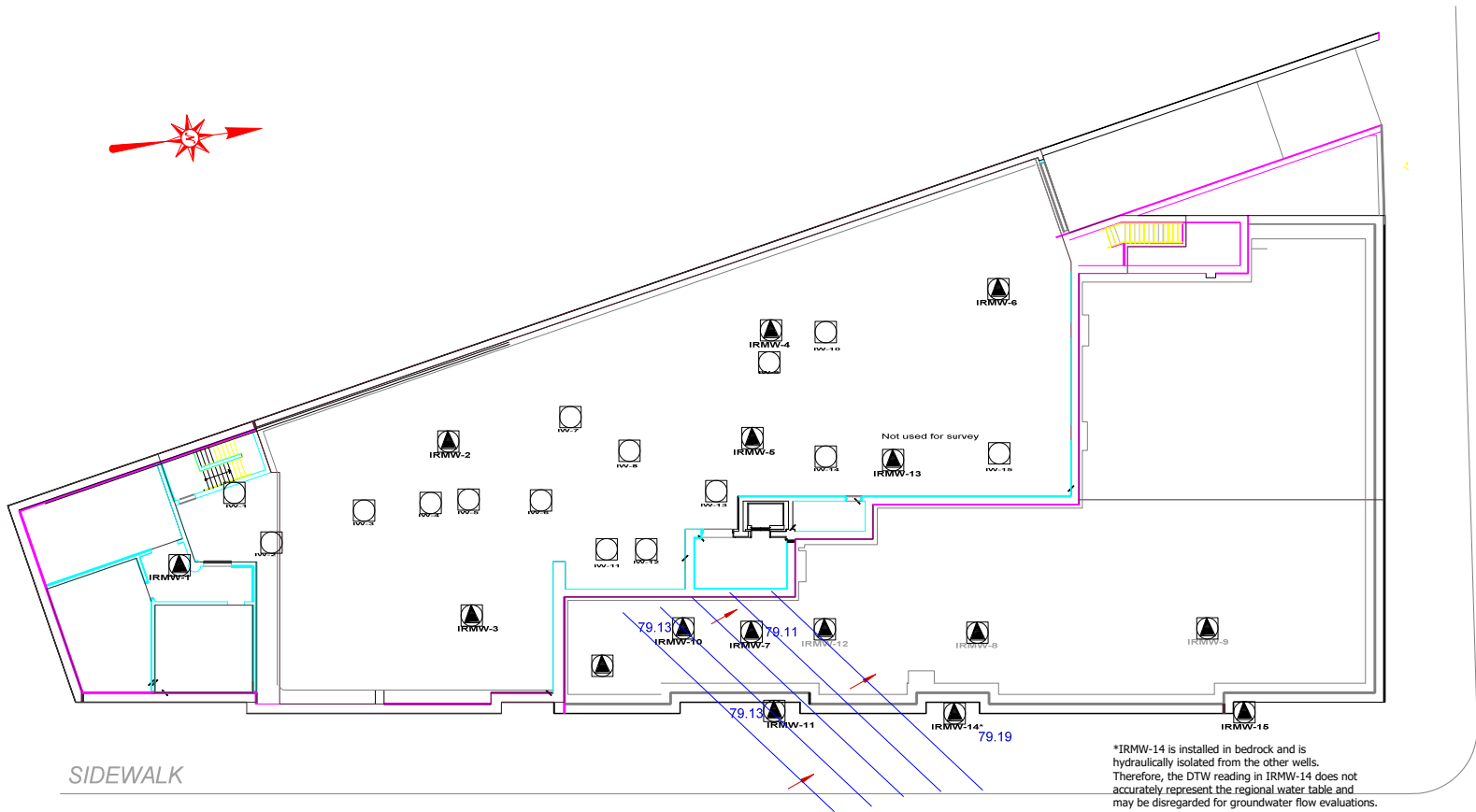
ENVIRONMENTAL BUSINESS CONSULTANTS

Phone 631.504.6000

Fax 631.924.2870

FORMER DICO G AUTO & TRUCK REPAIR
3035 WHITE PLAINS ROAD, BRONX, NY

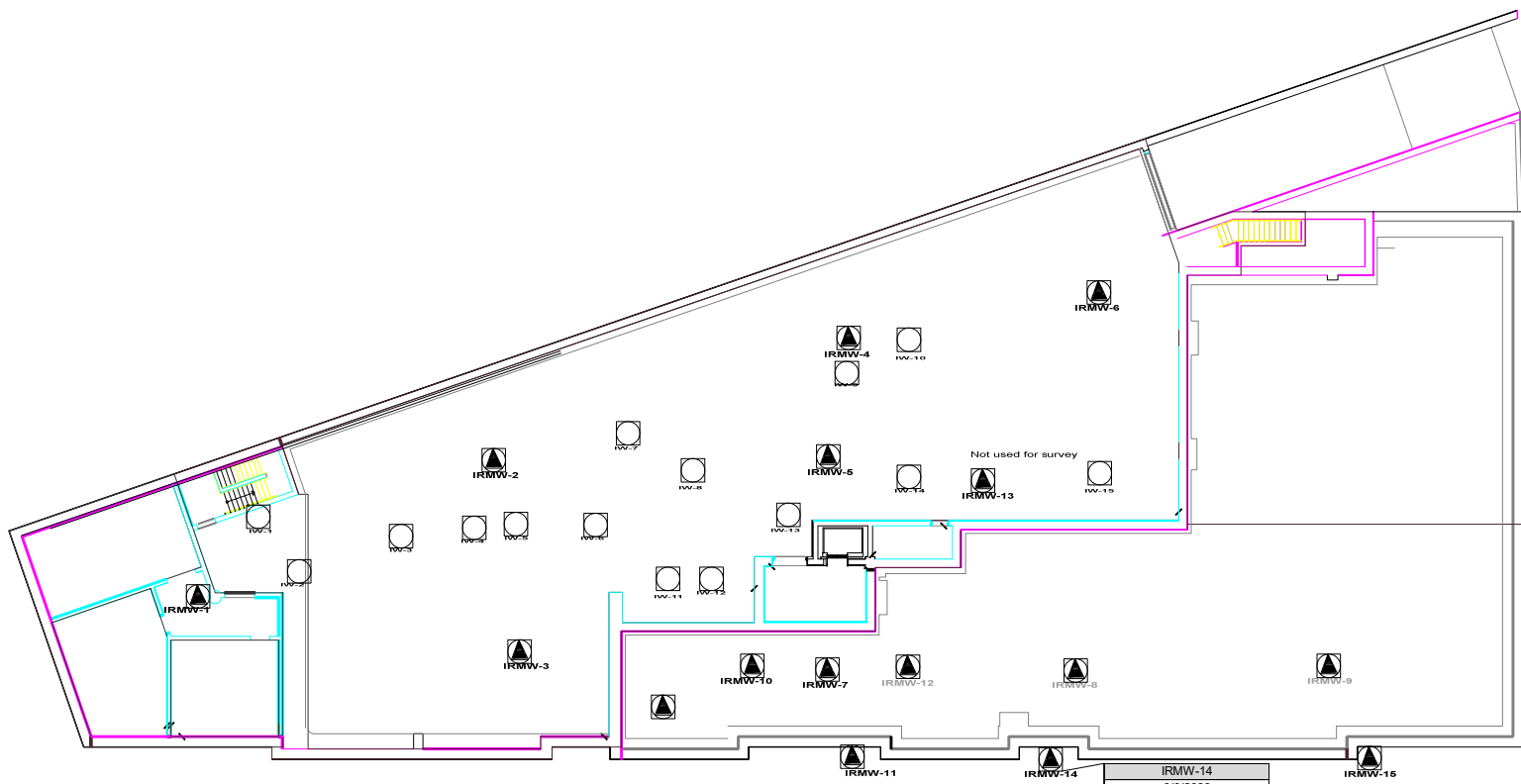
FIGURE 1 SITE PLAN MAP



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Figure No.
2

Site Name:	Former Dico G Auto & Truck Repair
Site Address:	3035 White Plains Road, Bronx, NY
Drawing Title:	Groundwater Contour Map



SIDEWALK

WHITE PLAINS ROAD

IRMW-14	
3/9/2026	
BTEX (ug/L)	2360.00
CVOCs (ug/L)	0.00
Total VOCs (ug/L)	3740.00

Legend:

Groundwater Monitoring Well
Note: IRM-W10, 11, 12 and 13 installed for LPH delineation.

BTEX Concentration (ug/L)

Total Chlorinated VOC Concentration (ug/L)

Total VOC Concentration (ug/L)

Scale:

1 inch = 30 feet

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Figure No.
3

Site Name:	Former Dico G Auto & Truck Repair
Site Address:	3035 White Plains Road, Bronx, NY
Drawing Title:	Groundwater VOCs - 1Q2026



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APPENDIX A

WELL PURGING-FIELD WATER QUALITY MEASUREMENTS FORM



AMC Engineering PLLC

GROUNDWATER PURGE / SAMPLE LOGS

3035 White Plains Road, Bronx

Well I.D.: IRMW-14

Date: 3/9/2026

Well Depth (from TOC): 19.5

Equipment: Peristaltic pump, horiba

Static Water Level (from TOC): 15.06

Height of Water in Well: 4.44

Gallons of Water per Well Volume: 0.74

Flow Rate: 150 ml/min

Time	Pump Rate	Gal. Removed	pH	Cond. (mS/cm)	Temp. (deg. C)	DO (mg/L)	ORP (mV)	Turbidity (NTU)	TDS	Comments
12:30 PM	0.04 gal/min	0.2	11.99	8.41	17.12	24.03	2	561	5.3	N/A
12:35 PM	0.04 gal/min	0.4000	12.95	8.19	16.87	23.38	-46	390	5.16	N/A
12:40 PM	0.04 gal/min	0.6000	12.97	4.45	16.69	15.43	-62	377	2.85	N/A
12:45 PM	0.04 gal/min	0.8000	12.1	1.66	16.75	7.88	-58	397	1.06	N/A
12:50 PM	0.04 gal/min	1.0000	11.67	1.39	16.63	6.03	-42	436	0.892	N/A
12:55 PM	0.04 gal/min	1.2000	11.03	1.33	17.18	4.8	-3	423	0.849	N/A
1:00 PM	0.04 gal/min	1.4000	10.66	1.3	16.96	4.72	11	420	0.833	N/A
1:05 PM	0.04 gal/min	1.6000	10.34	1.27	16.79	4.29	11	389	0.814	N/A
1:10 PM	0.04 gal/min	1.8000	10.15	1.26	16.93	3.83	10	365	0.806	N/A
1:15 PM	0.04 gal/min	2.0000	10	1.25	17.11	3.33	8	362	0.803	N/A
1:20 PM	0.04 gal/min	2.2000	9.79	1.26	17.23	2.96	10	352	0.804	N/A

Note 150 ml = 0.04 gallons
Well was purged before noting of readings.



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APPENDIX B

DAILY STATUS REPORT (DSR)

DAILY STATUS REPORT

Prepared By: Nitin Chockalingam

WEATHER	Snow	Rain	Overcast	Partly Cloudy	Bright Sun	X
TEMP.	< 32	32-50	50-70	X	70-85	>85

Project Name:	3035 White Plains Road	Date:	03/09/2026
---------------	-------------------------------	-------	-------------------

Consultant: AMC Engineering, PLLC	Safety Officer: Ahmed Elbadri (AMC)
---	---

General Contractor: Arker	Site Manager/ Supervisor: Alex (Super)
-------------------------------------	--

Work Activities Performed: <ol style="list-style-type: none">Removed the Regenesis ORC Advanced Filter Sock from the bottom of well IRMW-14 before purging and sampling.Collected groundwater samples from monitoring well IRMW-14 using low flow method via peristaltic pump, HORIBA, and tubing.
--

Samples Collected (Since Last Report): A set of three 40mL glass VOAs with HCL was collected from the well. Two additional sets of three VOAs with HCL were collected, MS/MSD, in addition to a duplicate and sent to Phoenix Environmental labs for analysis.
--

Problems Encountered: None
--

Planned Activities for the Next Day/ Week: None

Photo 1:

IRMW 14 -
Sampling
using
peristaltic
pump, tubing,
and HORIBA



Photo 2:

Sample
HORIBA
reading



Photo 3:

**Regenesis
ORC
Advanced
Filter Socks
removed from
IRMW-14
before
sampling**



Photo 4:

**Regenesis
ORC
Advanced
Filter Sock
reinstallation
at IRMW-14**





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APPENDIX C

LABORATORY REPORT



Tuesday, March 24, 2026

Attn: Ariel Czemerinski
AMC Engineering PLLC
18-36 42nd Street
Astoria, NY 11105

Project ID: 3035 WHITE PLAINS ROAD, BX
SDG ID: GCV44526
Sample ID#s: CV44526 - CV44528

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

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

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

The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

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

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

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



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



SDG Comments

March 24, 2026

SDG I.D.: GCV44526

8260 Volatile Organics:

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

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

Volatile 8260 analysis:

CV44526 and CV44527 required a dilution due to the presence of target and non-target compounds; not all requested reporting levels were achieved.

Version 1: Analysis results minus raw data.

Version 2: Revised Collection times

Version 3: Complete Data package report with all forms and raw data.



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



Sample Id Cross Reference

March 24, 2026

SDG I.D.: GCV44526

Project ID: 3035 WHITE PLAINS ROAD, BX

Client Id	Lab Id	Matrix	Col Date
IRMW-14	CV44526	GROUND WATER	03/09/26 14:15
DUPLICATE	CV44527	GROUND WATER	03/09/26 14:20
TRIP BLANK	CV44528	WATER	03/09/26 0:00



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



Analysis Report

March 24, 2026

FOR: Attn: Ariel Czemerinski
 AMC Engineering PLLC
 18-36 42nd Street
 Astoria, NY 11105

Sample Information

Matrix: GROUND WATER
 Location Code: AMC-ENG
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by:
 Received by: SR1
 Analyzed by: see "By" below

Date

03/09/26
 03/10/26

Time

14:15
 15:25

Laboratory Data

SDG ID: GCV44526
 Phoenix ID: CV44526

Project ID: 3035 WHITE PLAINS ROAD, BX
 Client ID: IRMW-14

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Client MS/MSD	Completed					03/19/26		

Volatiles

1,1,1,2-Tetrachloroethane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
1,1,1-Trichloroethane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
1,1,2,2-Tetrachloroethane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
1,1,2-Trichloroethane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
1,1-Dichloroethane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
1,1-Dichloroethene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
1,1-Dichloropropene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
1,2,3-Trichlorobenzene	ND	20	5.0	ug/L	20	03/19/26	MH	SW8260D
1,2,3-Trichloropropane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
1,2,4-Trichlorobenzene	ND	20	5.0	ug/L	20	03/19/26	MH	SW8260D
1,2,4-Trimethylbenzene	590	200	50	ug/L	200	03/15/26	MH	SW8260D
1,2-Dibromo-3-chloropropane	ND	10	10	ug/L	20	03/19/26	MH	SW8260D
1,2-Dibromoethane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
1,2-Dichlorobenzene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
1,2-Dichloroethane	ND	10	10	ug/L	20	03/19/26	MH	SW8260D
1,2-Dichloropropane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
1,3,5-Trimethylbenzene	190	20	5.0	ug/L	20	03/19/26	MH	SW8260D
1,3-Dichlorobenzene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
1,3-Dichloropropane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
1,4-Dichlorobenzene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
2,2-Dichloropropane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
2-Chlorotoluene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
2-Hexanone	ND	50	50	ug/L	20	03/19/26	MH	SW8260D
2-Isopropyltoluene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
4-Chlorotoluene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
4-Methyl-2-pentanone	ND	50	50	ug/L	20	03/19/26	MH	SW8260D
Acetone	ND	50	50	ug/L	20	03/19/26	MH	SW8260D
Acrolein	ND	50	50	ug/L	20	03/19/26	MH	SW8260D
Acrylonitrile	ND	10	10	ug/L	20	03/19/26	MH	SW8260D
Benzene	110	14	5.0	ug/L	20	03/19/26	MH	SW8260D
Bromobenzene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Bromochloromethane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Bromodichloromethane	ND	20	5.0	ug/L	20	03/19/26	MH	SW8260D
Bromoform	ND	50	5.0	ug/L	20	03/19/26	MH	SW8260D
Bromomethane	ND	10	10	ug/L	20	03/19/26	MH	SW8260D
Carbon Disulfide	ND	20	5.0	ug/L	20	03/19/26	MH	SW8260D
Carbon tetrachloride	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Chlorobenzene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Chloroethane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Chloroform	ND	7.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Chloromethane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
cis-1,2-Dichloroethene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
cis-1,3-Dichloropropene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Dibromochloromethane	ND	20	5.0	ug/L	20	03/19/26	MH	SW8260D
Dibromomethane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Dichlorodifluoromethane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Ethylbenzene	510	50	50	ug/L	200	03/15/26	MH	SW8260D
Hexachlorobutadiene	ND	4.0	4.0	ug/L	20	03/19/26	MH	SW8260D
Isopropylbenzene	58	20	5.0	ug/L	20	03/19/26	MH	SW8260D
m&p-Xylene	1200	20	5.0	ug/L	20	03/19/26	MH	SW8260D
Methyl ethyl ketone	ND	50	50	ug/L	20	03/19/26	MH	SW8260D
Methyl t-butyl ether (MTBE)	25	20	5.0	ug/L	20	03/19/26	MH	SW8260D
Methylene chloride	ND	10	10	ug/L	20	03/19/26	MH	SW8260D
Naphthalene	340	20	20	ug/L	20	03/19/26	MH	SW8260D
n-Butylbenzene	17	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
n-Propylbenzene	160	20	5.0	ug/L	20	03/19/26	MH	SW8260D
o-Xylene	390	20	5.0	ug/L	20	03/19/26	MH	SW8260D
p-Isopropyltoluene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
sec-Butylbenzene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Styrene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
tert-Butylbenzene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Tetrachloroethene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Tetrahydrofuran (THF)	ND	50	50	ug/L	20	03/19/26	MH	SW8260D
Toluene	150	20	5.0	ug/L	20	03/19/26	MH	SW8260D
trans-1,2-Dichloroethene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
trans-1,3-Dichloropropene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
trans-1,4-dichloro-2-butene	ND	50	50	ug/L	20	03/19/26	MH	SW8260D
Trichloroethene	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Trichlorofluoromethane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Trichlorotrifluoroethane	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
Vinyl chloride	ND	5.0	5.0	ug/L	20	03/19/26	MH	SW8260D
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4 (20x)	100			%	20	03/19/26	MH	70 - 130 %
% Bromofluorobenzene (20x)	93			%	20	03/19/26	MH	70 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Dibromofluoromethane (20x)	104			%	20	03/19/26	MH	70 - 130 %
% Toluene-d8 (20x)	95			%	20	03/19/26	MH	70 - 130 %
% 1,2-dichlorobenzene-d4 (200x)	102			%	200	03/15/26	MH	70 - 130 %
% Bromofluorobenzene (200x)	95			%	200	03/15/26	MH	70 - 130 %
% Dibromofluoromethane (200x)	101			%	200	03/15/26	MH	70 - 130 %
% Toluene-d8 (200x)	91			%	200	03/15/26	MH	70 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

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

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

Comments:

Volatile Comment:

To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

Volatile Comment:

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

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director

March 24, 2026

Reviewed and Released by: Phyllis Shiller, Laboratory Director



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



Analysis Report

March 24, 2026

FOR: Attn: Ariel Czemerinski
 AMC Engineering PLLC
 18-36 42nd Street
 Astoria, NY 11105

Sample Information

Matrix: GROUND WATER
 Location Code: AMC-ENG
 Rush Request: Standard
 P.O.#:

Custody Information

Collected by:
 Received by: SR1
 Analyzed by: see "By" below

Date

03/09/26
 03/10/26

Time

14:20
 15:25

Laboratory Data

SDG ID: GCV44526
 Phoenix ID: CV44527

Project ID: 3035 WHITE PLAINS ROAD, BX
 Client ID: DUPLICATE

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference	
Volatiles									
1,1,1,2-Tetrachloroethane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D	
1,1,1-Trichloroethane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D	
1,1,2,2-Tetrachloroethane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D	
1,1,2-Trichloroethane	ND	2.0	2.0	ug/L	20	03/15/26	RM	SW8260D	
1,1-Dichloroethane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D	
1,1-Dichloroethene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D	
1,1-Dichloropropene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D	
1,2,3-Trichlorobenzene	ND	20	5.0	ug/L	20	03/15/26	RM	SW8260D	
1,2,3-Trichloropropane	ND	2.0	2.0	ug/L	20	03/15/26	RM	SW8260D	
1,2,4-Trichlorobenzene	ND	20	5.0	ug/L	20	03/15/26	RM	SW8260D	
1,2,4-Trimethylbenzene	920	100	100	ug/L	200	03/15/26	RM	SW8260D	
1,2-Dibromo-3-chloropropane	ND	2.0	2.0	ug/L	20	03/15/26	RM	SW8260D	
1,2-Dibromoethane	ND	2.0	2.0	ug/L	20	03/15/26	RM	SW8260D	
1,2-Dichlorobenzene	ND	4.7	2.0	ug/L	20	03/15/26	RM	SW8260D	
1,2-Dichloroethane	ND	2.0	2.0	ug/L	20	03/15/26	RM	SW8260D	
1,2-Dichloropropane	ND	2.0	2.0	ug/L	20	03/15/26	RM	SW8260D	
1,3,5-Trimethylbenzene	160	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D	
1,3-Dichlorobenzene	ND	3.0	2.0	ug/L	20	03/15/26	RM	SW8260D	
1,3-Dichloropropane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D	
1,4-Dichlorobenzene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D	
2,2-Dichloropropane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D	
2-Chlorotoluene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D	
2-Hexanone	ND	50	50	ug/L	20	03/15/26	RM	SW8260D	
2-Isopropyltoluene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D	
4-Chlorotoluene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D	
4-Methyl-2-pentanone	ND	50	50	ug/L	20	03/15/26	RM	SW8260D	

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Acetone	ND	50	50	ug/L	20	03/15/26	RM	SW8260D
Acrolein	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Acrylonitrile	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Benzene	130	2.0	2.0	ug/L	20	03/15/26	RM	SW8260D
Bromobenzene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Bromochloromethane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Bromodichloromethane	ND	20	5.0	ug/L	20	03/15/26	RM	SW8260D
Bromoform	ND	50	5.0	ug/L	20	03/15/26	RM	SW8260D
Bromomethane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Carbon Disulfide	ND	20	5.0	ug/L	20	03/15/26	RM	SW8260D
Carbon tetrachloride	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Chlorobenzene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Chloroethane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Chloroform	ND	7.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Chloromethane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
cis-1,2-Dichloroethene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
cis-1,3-Dichloropropene	ND	2.0	2.0	ug/L	20	03/15/26	RM	SW8260D
Dibromochloromethane	ND	20	5.0	ug/L	20	03/15/26	RM	SW8260D
Dibromomethane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Dichlorodifluoromethane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Ethylbenzene	730	5.0	5.0	ug/L	200	03/15/26	RM	SW8260D
Hexachlorobutadiene	ND	2.0	2.0	ug/L	20	03/15/26	RM	SW8260D
Isopropylbenzene	44	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
m&p-Xylene	1300	200	50	ug/L	200	03/15/26	RM	SW8260D
Methyl ethyl ketone	ND	50	50	ug/L	20	03/15/26	RM	SW8260D
Methyl t-butyl ether (MTBE)	23	20	5.0	ug/L	20	03/15/26	RM	SW8260D
Methylene chloride	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Naphthalene	280	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
n-Butylbenzene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
n-Propylbenzene	120	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
o-Xylene	420	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
p-Isopropyltoluene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
sec-Butylbenzene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Styrene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
tert-Butylbenzene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Tetrachloroethene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Tetrahydrofuran (THF)	ND	50	50	ug/L	20	03/15/26	RM	SW8260D
Toluene	180	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
trans-1,2-Dichloroethene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
trans-1,3-Dichloropropene	ND	2.0	2.0	ug/L	20	03/15/26	RM	SW8260D
trans-1,4-dichloro-2-butene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Trichloroethene	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Trichlorofluoromethane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Trichlorotrifluoroethane	ND	5.0	5.0	ug/L	20	03/15/26	RM	SW8260D
Vinyl chloride	ND	2.0	2.0	ug/L	20	03/15/26	RM	SW8260D
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4 (20x)	106			%	20	03/15/26	RM	70 - 130 %
% Bromofluorobenzene (20x)	97			%	20	03/15/26	RM	70 - 130 %
% Dibromofluoromethane (20x)	85			%	20	03/15/26	RM	70 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8 (20x)	103			%	20	03/15/26	RM	70 - 130 %
% 1,2-dichlorobenzene-d4 (200x)	104			%	200	03/15/26	RM	70 - 130 %
% Bromofluorobenzene (200x)	94			%	200	03/15/26	RM	70 - 130 %
% Dibromofluoromethane (200x)	103			%	200	03/15/26	RM	70 - 130 %
% Toluene-d8 (200x)	91			%	200	03/15/26	RM	70 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

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

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

Comments:

Volatile Comment:

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

Volatile Comment:

To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

March 24, 2026

Reviewed and Released by: Phyllis Shiller, Laboratory Director



Environmental Laboratories, Inc.

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



Analysis Report

March 24, 2026

FOR: Attn: Ariel Czemerinski
AMC Engineering PLLC
18-36 42nd Street
Astoria, NY 11105

Sample Information

Matrix: WATER
Location Code: AMC-ENG
Rush Request: Standard
P.O.#:

Custody Information

Collected by:
Received by: SR1
Analyzed by: see "By" below

Date

03/09/26
03/10/26

Time

15:25

Laboratory Data

SDG ID: GCV44526
Phoenix ID: CV44528

Project ID: 3035 WHITE PLAINS ROAD, BX
Client ID: TRIP BLANK

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
<u>Volatiles</u>								
1,1,1,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,1,1-Trichloroethane	ND	5.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,1,2,2-Tetrachloroethane	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,1,2-Trichloroethane	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,1-Dichloroethane	ND	5.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,1-Dichloroethene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,1-Dichloropropene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,2,3-Trichlorobenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,2,3-Trichloropropane	ND	0.25	0.25	ug/L	1	03/15/26	MH	SW8260D
1,2,4-Trichlorobenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,2,4-Trimethylbenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	03/15/26	MH	SW8260D
1,2-Dibromoethane	ND	0.25	0.25	ug/L	1	03/15/26	MH	SW8260D
1,2-Dichlorobenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,2-Dichloroethane	ND	0.60	0.50	ug/L	1	03/15/26	MH	SW8260D
1,2-Dichloropropane	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,3,5-Trimethylbenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,3-Dichlorobenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,3-Dichloropropane	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
1,4-Dichlorobenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
2,2-Dichloropropane	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
2-Chlorotoluene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
2-Hexanone	ND	2.5	2.5	ug/L	1	03/15/26	MH	SW8260D
2-Isopropyltoluene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
4-Chlorotoluene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
4-Methyl-2-pentanone	ND	2.5	2.5	ug/L	1	03/15/26	MH	SW8260D

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
Acetone	ND	5.0	2.5	ug/L	1	03/15/26	MH	SW8260D
Acrolein	ND	5.0	2.5	ug/L	1	03/15/26	MH	SW8260D
Acrylonitrile	ND	5.0	2.5	ug/L	1	03/15/26	MH	SW8260D
Benzene	ND	0.70	0.25	ug/L	1	03/15/26	MH	SW8260D
Bromobenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Bromochloromethane	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Bromodichloromethane	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Bromoform	ND	5.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Bromomethane	ND	5.0	0.50	ug/L	1	03/15/26	MH	SW8260D
Carbon Disulfide	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Carbon tetrachloride	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Chlorobenzene	ND	5.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Chloroethane	ND	5.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Chloroform	ND	5.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Chloromethane	ND	5.0	0.25	ug/L	1	03/15/26	MH	SW8260D
cis-1,2-Dichloroethene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
cis-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	03/15/26	MH	SW8260D
Dibromochloromethane	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Dibromomethane	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Dichlorodifluoromethane	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Ethylbenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Hexachlorobutadiene	ND	0.50	0.20	ug/L	1	03/15/26	MH	SW8260D
Isopropylbenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
m&p-Xylene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Methyl ethyl ketone	ND	2.5	2.5	ug/L	1	03/15/26	MH	SW8260D
Methyl t-butyl ether (MTBE)	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Methylene chloride	ND	3.0	1.0	ug/L	1	03/15/26	MH	SW8260D
Naphthalene	ND	1.0	1.0	ug/L	1	03/15/26	MH	SW8260D
n-Butylbenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
n-Propylbenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
o-Xylene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
p-Isopropyltoluene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
sec-Butylbenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Styrene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
tert-Butylbenzene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Tetrachloroethene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Tetrahydrofuran (THF)	ND	5.0	2.5	ug/L	1	03/15/26	MH	SW8260D
Toluene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
trans-1,2-Dichloroethene	ND	5.0	0.25	ug/L	1	03/15/26	MH	SW8260D
trans-1,3-Dichloropropene	ND	0.40	0.25	ug/L	1	03/15/26	MH	SW8260D
trans-1,4-dichloro-2-butene	ND	2.5	2.5	ug/L	1	03/15/26	MH	SW8260D
Trichloroethene	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Trichlorofluoromethane	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Trichlorotrifluoroethane	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
Vinyl chloride	ND	1.0	0.25	ug/L	1	03/15/26	MH	SW8260D
QA/QC Surrogates								
% 1,2-dichlorobenzene-d4	113			%	1	03/15/26	MH	70 - 130 %
% Bromofluorobenzene	78			%	1	03/15/26	MH	70 - 130 %
% Dibromofluoromethane	104			%	1	03/15/26	MH	70 - 130 %

Parameter	Result	RL/ PQL	LOD/ MDL	Units	Dilution	Date/Time	By	Reference
% Toluene-d8	105			%	1	03/15/26	MH	70 - 130 %

1 = This parameter is not certified by the primary accrediting authority (NY NELAC) for this matrix. NY NELAC does not offer certification for all parameters at this time.

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

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

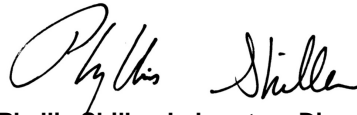
Comments:

TRIP BLANK INCLUDED.

Volatile Comment:

To achieve client's objectives, where the lowest calibration standard or LOD justifies lowering the RL/PQL, the RL/PQL of some compounds have been lowered to meet criteria.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

March 24, 2026

Reviewed and Released by: Phyllis Shiller, Laboratory Director



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



QA/QC Report

March 24, 2026

QA/QC Data

SDG I.D.: GCV44526

Parameter	Blank	Blk RL	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
QA/QC Batch 831319 (ug/L), QC Sample No: CV44526 (CV44526 (20X))											
<u>Volatiles - Ground Water</u>											
1,1,1,2-Tetrachloroethane	ND	1.0	111	105	5.6	112	84	28.6	70 - 130	30	
1,1,1-Trichloroethane	ND	1.0	106	99	6.8	121	92	27.2	70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	0.50	105	105	0.0	105	81	25.8	70 - 130	30	
1,1,2-Trichloroethane	ND	1.0	106	104	1.9	119	90	27.8	70 - 130	30	
1,1-Dichloroethane	ND	1.0	108	101	6.7	118	90	26.9	70 - 130	30	
1,1-Dichloroethene	ND	1.0	109	100	8.6	122	92	28.0	70 - 130	30	
1,1-Dichloropropene	ND	1.0	101	95	6.1	116	86	29.7	70 - 130	30	
1,2,3-Trichlorobenzene	ND	1.0	111	110	0.9	113	90	22.7	70 - 130	30	
1,2,3-Trichloropropane	ND	1.0	103	101	2.0	103	79	26.4	70 - 130	30	
1,2,4-Trichlorobenzene	ND	1.0	110	110	0.0	116	89	26.3	70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	1.0	91	96	5.3	96	76	23.3	70 - 130	30	
1,2-Dibromoethane	ND	1.0	106	105	0.9	112	89	22.9	70 - 130	30	
1,2-Dichlorobenzene	ND	1.0	109	104	4.7	113	85	28.3	70 - 130	30	
1,2-Dichloroethane	ND	1.0	110	105	4.7	118	87	30.2	70 - 130	30	
1,2-Dichloropropane	ND	1.0	113	108	4.5	127	93	30.9	70 - 130	30 r	
1,3,5-Trimethylbenzene	ND	1.0	113	106	6.4	NC	NC	NC	70 - 130	30	
1,3-Dichlorobenzene	ND	1.0	108	105	2.8	113	85	28.3	70 - 130	30	
1,3-Dichloropropane	ND	1.0	111	107	3.7	118	91	25.8	70 - 130	30	
1,4-Dichlorobenzene	ND	1.0	108	103	4.7	109	83	27.1	70 - 130	30	
2,2-Dichloropropane	ND	1.0	108	100	7.7	122	91	29.1	70 - 130	30	
2-Chlorotoluene	ND	1.0	108	102	5.7	111	81	31.3	70 - 130	30 r	
2-Hexanone	ND	5.0	95	97	2.1	108	87	21.5	70 - 130	30	
2-Isopropyltoluene	ND	1.0	109	105	3.7	116	87	28.6	70 - 130	30	
4-Chlorotoluene	ND	1.0	109	104	4.7	112	83	29.7	70 - 130	30	
4-Methyl-2-pentanone	ND	5.0	95	92	3.2	115	85	30.0	70 - 130	30	
Acetone	ND	5.0	104	101	2.9	159	131	19.3	70 - 130	30 m	
Acrolein	ND	5.0	103	100	3.0	106	85	22.0	70 - 130	30	
Acrylonitrile	ND	5.0	106	102	3.8	116	94	21.0	70 - 130	30	
Benzene	ND	0.70	109	102	6.6	NC	NC	NC	70 - 130	30	
Bromobenzene	ND	1.0	109	102	6.6	118	88	29.1	70 - 130	30	
Bromochloromethane	ND	1.0	108	101	6.7	114	89	24.6	70 - 130	30	
Bromodichloromethane	ND	0.50	110	103	6.6	120	88	30.8	70 - 130	30 r	
Bromoform	ND	1.0	102	99	3.0	99	78	23.7	70 - 130	30	
Bromomethane	ND	1.0	119	119	0.0	110	99	10.5	70 - 130	30	
Carbon Disulfide	ND	1.0	111	103	7.5	117	91	25.0	70 - 130	30	
Carbon tetrachloride	ND	1.0	100	93	7.3	116	87	28.6	70 - 130	30	
Chlorobenzene	ND	1.0	109	104	4.7	113	86	27.1	70 - 130	30	
Chloroethane	ND	1.0	103	103	0.0	119	94	23.5	70 - 130	30	
Chloroform	ND	1.0	108	100	7.7	122	89	31.3	70 - 130	30 r	
Chloromethane	ND	1.0	122	112	8.5	133	104	24.5	70 - 130	30 m	
cis-1,2-Dichloroethene	ND	1.0	114	108	5.4	128	97	27.6	70 - 130	30	

QA/QC Data

SDG I.D.: GCV44526

Parameter	BIK		LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits	
	Blank	RL									
cis-1,3-Dichloropropene	ND	0.40	109	105	3.7	123	90	31.0	70 - 130	30	r
Dibromochloromethane	ND	0.50	102	101	1.0	111	84	27.7	70 - 130	30	
Dibromomethane	ND	1.0	120	115	4.3	132	96	31.6	70 - 130	30	m,r
Dichlorodifluoromethane	ND	1.0	119	104	13.5	131	91	36.0	70 - 130	30	m,r
Hexachlorobutadiene	ND	0.40	108	102	5.7	103	78	27.6	70 - 130	30	
Isopropylbenzene	ND	1.0	107	101	5.8	NC	NC	NC	70 - 130	30	
m&p-Xylene	ND	1.0	110	103	6.6	NC	NC	NC	70 - 130	30	
Methyl ethyl ketone	ND	5.0	115	104	10.0	113	90	22.7	70 - 130	30	
Methyl t-butyl ether (MTBE)	ND	1.0	111	106	4.6	NC	NC	NC	70 - 130	30	
Methylene chloride	ND	1.0	105	101	3.9	109	88	21.3	70 - 130	30	
Naphthalene	ND	1.0	110	112	1.8	NC	NC	NC	70 - 130	30	
n-Butylbenzene	ND	1.0	113	107	5.5	NC	NC	NC	70 - 130	30	
n-Propylbenzene	ND	1.0	106	101	4.8	NC	NC	NC	70 - 130	30	
o-Xylene	ND	1.0	108	102	5.7	NC	NC	NC	70 - 130	30	
p-Isopropyltoluene	ND	1.0	109	104	4.7	121	92	27.2	70 - 130	30	
sec-Butylbenzene	ND	1.0	108	102	5.7	118	87	30.2	70 - 130	30	
Styrene	ND	1.0	117	110	6.2	125	92	30.4	70 - 130	30	
tert-Butylbenzene	ND	1.0	105	99	5.9	116	86	29.7	70 - 130	30	
Tetrachloroethene	ND	1.0	103	96	7.0	116	82	34.3	70 - 130	30	r
Tetrahydrofuran (THF)	ND	2.5	103	101	2.0	93	73	24.1	70 - 130	30	
Toluene	ND	1.0	104	98	5.9	NC	NC	NC	70 - 130	30	
trans-1,2-Dichloroethene	ND	1.0	107	99	7.8	115	87	27.7	70 - 130	30	
trans-1,3-Dichloropropene	ND	0.40	115	109	5.4	123	91	29.9	70 - 130	30	
trans-1,4-dichloro-2-butene	ND	5.0	80	77	3.8	67	48	33.0	70 - 130	30	m,r
Trichloroethene	ND	1.0	106	98	7.8	121	89	30.5	70 - 130	30	
Trichlorofluoromethane	ND	1.0	105	98	6.9	122	89	31.3	70 - 130	30	r
Trichlorotrifluoroethane	ND	1.0	112	103	8.4	124	91	30.7	70 - 130	30	r
Vinyl chloride	ND	1.0	115	105	9.1	127	95	28.8	70 - 130	30	
% 1,2-dichlorobenzene-d4	99	%	100	102	2.0	98	100	2.0	70 - 130	30	
% Bromofluorobenzene	91	%	102	100	2.0	102	100	2.0	70 - 130	30	
% Dibromofluoromethane	99	%	97	96	1.0	94	98	4.2	70 - 130	30	
% Toluene-d8	90	%	100	99	1.0	100	97	3.0	70 - 130	30	

QA/QC Batch 830494 (ug/L), QC Sample No: CV44528 (CV44527 (20X) , CV44528)

Volatiles - Ground Water

1,1,1,2-Tetrachloroethane	ND	1.0	119	120	0.8				70 - 130	30	
1,1,1-Trichloroethane	ND	1.0	104	112	7.4				70 - 130	30	
1,1,2,2-Tetrachloroethane	ND	0.50	114	121	6.0				70 - 130	30	
1,1,2-Trichloroethane	ND	1.0	112	120	6.9				70 - 130	30	
1,1-Dichloroethane	ND	1.0	114	119	4.3				70 - 130	30	
1,1-Dichloroethene	ND	1.0	98	108	9.7				70 - 130	30	
1,1-Dichloropropene	ND	1.0	99	108	8.7				70 - 130	30	
1,2,3-Trichlorobenzene	ND	1.0	86	94	8.9				70 - 130	30	
1,2,3-Trichloropropane	ND	1.0	111	116	4.4				70 - 130	30	
1,2,4-Trichlorobenzene	ND	1.0	86	94	8.9				70 - 130	30	
1,2,4-Trimethylbenzene	ND	1.0	103	110	6.6				70 - 130	30	
1,2-Dibromo-3-chloropropane	ND	1.0	84	92	9.1				70 - 130	30	
1,2-Dibromoethane	ND	1.0	108	110	1.8				70 - 130	30	
1,2-Dichlorobenzene	ND	1.0	103	108	4.7				70 - 130	30	
1,2-Dichloroethane	ND	1.0	117	121	3.4				70 - 130	30	
1,2-Dichloropropane	ND	1.0	106	109	2.8				70 - 130	30	
1,3,5-Trimethylbenzene	ND	1.0	105	111	5.6				70 - 130	30	
1,3-Dichlorobenzene	ND	1.0	107	113	5.5				70 - 130	30	

QA/QC Data

SDG I.D.: GCV44526

Parameter	Blk		LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
	Blank	RL								
1,3-Dichloropropane	ND	1.0	115	117	1.7				70 - 130	30
1,4-Dichlorobenzene	ND	1.0	103	110	6.6				70 - 130	30
2,2-Dichloropropane	ND	1.0	112	116	3.5				70 - 130	30
2-Chlorotoluene	ND	1.0	97	105	7.9				70 - 130	30
2-Hexanone	ND	5.0	89	91	2.2				70 - 130	30
2-Isopropyltoluene	ND	1.0	104	113	8.3				70 - 130	30
4-Chlorotoluene	ND	1.0	104	110	5.6				70 - 130	30
4-Methyl-2-pentanone	ND	5.0	101	101	0.0				70 - 130	30
Acetone	ND	5.0	110	116	5.3				70 - 130	30
Acrolein	ND	5.0	115	123	6.7				70 - 130	30
Acrylonitrile	ND	5.0	110	116	5.3				70 - 130	30
Benzene	ND	0.70	116	134	14.4				70 - 130	30
Bromobenzene	ND	1.0	100	103	3.0				70 - 130	30
Bromochloromethane	ND	1.0	100	105	4.9				70 - 130	30
Bromodichloromethane	ND	0.50	113	116	2.6				70 - 130	30
Bromoform	ND	1.0	114	120	5.1				70 - 130	30
Bromomethane	ND	1.0	75	93	21.4				70 - 130	30
Carbon Disulfide	ND	1.0	108	116	7.1				70 - 130	30
Carbon tetrachloride	ND	1.0	99	107	7.8				70 - 130	30
Chlorobenzene	ND	1.0	109	111	1.8				70 - 130	30
Chloroethane	ND	1.0	122	135	10.1				70 - 130	30
Chloroform	ND	1.0	109	114	4.5				70 - 130	30
Chloromethane	ND	1.0	105	116	10.0				70 - 130	30
cis-1,2-Dichloroethene	ND	1.0	106	109	2.8				70 - 130	30
cis-1,3-Dichloropropene	ND	0.40	101	106	4.8				70 - 130	30
Dibromochloromethane	ND	0.50	111	109	1.8				70 - 130	30
Dibromomethane	ND	1.0	106	113	6.4				70 - 130	30
Dichlorodifluoromethane	ND	1.0	96	107	10.8				70 - 130	30
Ethylbenzene	ND	1.0	109	111	1.8				70 - 130	30
Hexachlorobutadiene	ND	0.40	87	92	5.6				70 - 130	30
Isopropylbenzene	ND	1.0	96	97	1.0				70 - 130	30
m&p-Xylene	ND	1.0	111	115	3.5				70 - 130	30
Methyl ethyl ketone	ND	5.0	124	122	1.6				70 - 130	30
Methyl t-butyl ether (MTBE)	ND	1.0	106	112	5.5				70 - 130	30
Methylene chloride	ND	1.0	104	110	5.6				70 - 130	30
Naphthalene	ND	1.0	87	94	7.7				70 - 130	30
n-Butylbenzene	ND	1.0	103	113	9.3				70 - 130	30
n-Propylbenzene	ND	1.0	97	105	7.9				70 - 130	30
o-Xylene	ND	1.0	98	104	5.9				70 - 130	30
p-Isopropyltoluene	ND	1.0	98	107	8.8				70 - 130	30
sec-Butylbenzene	ND	1.0	98	108	9.7				70 - 130	30
Styrene	ND	1.0	113	112	0.9				70 - 130	30
tert-Butylbenzene	ND	1.0	95	103	8.1				70 - 130	30
Tetrachloroethene	ND	1.0	97	105	7.9				70 - 130	30
Tetrahydrofuran (THF)	ND	2.5	107	109	1.9				70 - 130	30
Toluene	ND	1.0	102	108	5.7				70 - 130	30
trans-1,2-Dichloroethene	ND	1.0	103	113	9.3				70 - 130	30
trans-1,3-Dichloropropene	ND	0.40	114	116	1.7				70 - 130	30
trans-1,4-dichloro-2-butene	ND	5.0	110	111	0.9				70 - 130	30
Trichloroethene	ND	1.0	103	108	4.7				70 - 130	30
Trichlorofluoromethane	ND	1.0	107	122	13.1				70 - 130	30
Trichlorotrifluoroethane	ND	1.0	98	115	16.0				70 - 130	30
Vinyl chloride	ND	1.0	110	123	11.2				70 - 130	30

QA/QC Data

SDG I.D.: GCV44526

Parameter	Blk		LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
	Blank	RL								
% 1,2-dichlorobenzene-d4	111	%	101	100	1.0				70 - 130	30
% Bromofluorobenzene	75	%	95	91	4.3				70 - 130	30
% Dibromofluoromethane	95	%	91	90	1.1				70 - 130	30
% Toluene-d8	101	%	96	92	4.3				70 - 130	30

Comment:

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

QA/QC Batch 830535 (ug/L), QC Sample No: CV46494 (CV44526 (200X) , CV44527 (200X))

Volatiles - Ground Water

1,2,4-Trimethylbenzene	ND	1.0	104	87	17.8				70 - 130	30
Ethylbenzene	ND	1.0	100	87	13.9				70 - 130	30
m&p-Xylene	ND	1.0	101	88	13.8				70 - 130	30
% 1,2-dichlorobenzene-d4	100	%	102	100	2.0				70 - 130	30
% Bromofluorobenzene	94	%	100	101	1.0				70 - 130	30
% Dibromofluoromethane	102	%	98	102	4.0				70 - 130	30
% Toluene-d8	89	%	98	99	1.0				70 - 130	30

Comment:

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

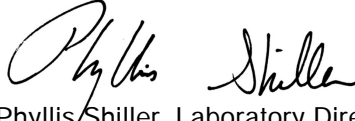
l = This parameter is outside laboratory LCS/LCSD specified recovery limits.

m = This parameter is outside laboratory MS/MSD specified recovery limits.

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

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

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


 Phyllis Shiller, Laboratory Director
 March 24, 2026

Tuesday, March 24, 2026

Criteria: NY: DEP EFF, GW

State: NY

Sample Criteria Exceedances Report

GCV44526 - AMC-ENG

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CV44526	\$8260DP25R	m&p-Xylene	NY / DEP / Effluent to Sewer Limits	1200	20	74	74	ug/L
CV44526	\$8260DP25R	o-Xylene	NY / DEP / Effluent to Sewer Limits	390	20	74	74	ug/L
CV44526	\$8260DP25R	Naphthalene	NY / DEP / Effluent to Sewer Limits	340	20	19	19	ug/L
CV44526	\$8260DP25R	Toluene	NY / DEP / Effluent to Sewer Limits	150	20	28	28	ug/L
CV44526	\$8260DP25R	Ethylbenzene	NY / DEP / Effluent to Sewer Limits	510	50	142	142	ug/L
CV44526	\$8260DP25R	Benzene	NY / DEP / Effluent to Sewer Limits	110	14	57	57	ug/L
CV44526	\$8260DP25R	Naphthalene	NY / TAGM - Semi-Volatiles / Groundwater Standards	340	20	10	10	ug/L
CV44526	\$8260DP25R	Benzene	NY / TAGM - Volatile Organics / Groundwater Standards	110	14	0.7	0.7	ug/L
CV44526	\$8260DP25R	Ethylbenzene	NY / TAGM - Volatile Organics / Groundwater Standards	510	50	5	5	ug/L
CV44526	\$8260DP25R	1,2-Dichloroethane	NY / TAGM - Volatile Organics / Groundwater Standards	ND	10	5	5	ug/L
CV44526	\$8260DP25R	Vinyl chloride	NY / TAGM - Volatile Organics / Groundwater Standards	ND	5.0	2	2	ug/L
CV44526	\$8260DP25R	Naphthalene	NY / TAGM - Volatile Organics / Groundwater Standards	340	20	5	5	ug/L
CV44526	\$8260DP25R	1,2-Dichlorobenzene	NY / TAGM - Volatile Organics / Groundwater Standards	ND	5.0	4.7	4.7	ug/L
CV44526	\$8260DP25R	o-Xylene	NY / TAGM - Volatile Organics / Groundwater Standards	390	20	5	5	ug/L
CV44526	\$8260DP25R	Toluene	NY / TAGM - Volatile Organics / Groundwater Standards	150	20	5	5	ug/L
CV44526	\$8260DP25R	Methylene chloride	NY / TAGM - Volatile Organics / Groundwater Standards	ND	10	5	5	ug/L
CV44526	\$8260DP25R	Bromomethane	NY / TOGS - Water Quality / GA Criteria	ND	10	5	5	ug/L
CV44526	\$8260DP25R	Naphthalene	NY / TOGS - Water Quality / GA Criteria	340	20	10	10	ug/L
CV44526	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	10	0.04	0.04	ug/L
CV44526	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.04	0.04	ug/L
CV44526	\$8260DP25R	o-Xylene	NY / TOGS - Water Quality / GA Criteria	390	20	5	5	ug/L
CV44526	\$8260DP25R	Methylene chloride	NY / TOGS - Water Quality / GA Criteria	ND	10	5	5	ug/L
CV44526	\$8260DP25R	1,2,4-Trimethylbenzene	NY / TOGS - Water Quality / GA Criteria	590	200	5	5	ug/L
CV44526	\$8260DP25R	Isopropylbenzene	NY / TOGS - Water Quality / GA Criteria	58	20	5	5	ug/L
CV44526	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	4.0	0.5	0.5	ug/L
CV44526	\$8260DP25R	n-Propylbenzene	NY / TOGS - Water Quality / GA Criteria	160	20	5	5	ug/L
CV44526	\$8260DP25R	cis-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.4	0.4	ug/L
CV44526	\$8260DP25R	n-Butylbenzene	NY / TOGS - Water Quality / GA Criteria	17	5.0	5	5	ug/L
CV44526	\$8260DP25R	Benzene	NY / TOGS - Water Quality / GA Criteria	110	14	1	1	ug/L
CV44526	\$8260DP25R	Acrylonitrile	NY / TOGS - Water Quality / GA Criteria	ND	10	5	5	ug/L
CV44526	\$8260DP25R	Acrolein	NY / TOGS - Water Quality / GA Criteria	ND	50	5	5	ug/L
CV44526	\$8260DP25R	1,3-Dichlorobenzene	NY / TOGS - Water Quality / GA Criteria	ND	5.0	3	3	ug/L
CV44526	\$8260DP25R	1,3,5-Trimethylbenzene	NY / TOGS - Water Quality / GA Criteria	190	20	5	5	ug/L
CV44526	\$8260DP25R	1,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	1	1	ug/L
CV44526	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	10	0.6	0.6	ug/L
CV44526	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.0006	0.0006	ug/L
CV44526	\$8260DP25R	Ethylbenzene	NY / TOGS - Water Quality / GA Criteria	510	50	5	5	ug/L
CV44526	\$8260DP25R	Vinyl chloride	NY / TOGS - Water Quality / GA Criteria	ND	5.0	2	2	ug/L
CV44526	\$8260DP25R	1,1,2-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	5.0	1	1	ug/L
CV44526	\$8260DP25R	Toluene	NY / TOGS - Water Quality / GA Criteria	150	20	5	5	ug/L
CV44526	\$8260DP25R	trans-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	5.0	0.4	0.4	ug/L
CV44526	\$8260DP25R	trans-1,4-dichloro-2-butene	NY / TOGS - Water Quality / GA Criteria	ND	50	5	5	ug/L

Tuesday, March 24, 2026

Criteria: NY: DEP EFF, GW

State: NY

Sample Criteria Exceedances Report

GCV44526 - AMC-ENG

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
CV44527	\$8260DP25R	Benzene	NY / DEP / Effluent to Sewer Limits	130	2.0	57	57	ug/L
CV44527	\$8260DP25R	Benzene	NY / TAGM - Volatile Organics / Groundwater Standards	130	2.0	0.7	0.7	ug/L
CV44527	\$8260DP25R	Benzene	NY / TOGS - Water Quality / GA Criteria	130	2.0	1	1	ug/L
CV44527	\$8260DP25R	1,2-Dichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.6	0.6	ug/L
CV44527	\$8260DP25R	1,2-Dichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	1	1	ug/L
CV44527	\$8260DP25R	cis-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.4	0.4	ug/L
CV44527	\$8260DP25R	Toluene	NY / DEP / Effluent to Sewer Limits	180	5.0	28	28	ug/L
CV44527	\$8260DP25R	Toluene	NY / TAGM - Volatile Organics / Groundwater Standards	180	5.0	5	5	ug/L
CV44527	\$8260DP25R	Toluene	NY / TOGS - Water Quality / GA Criteria	180	5.0	5	5	ug/L
CV44527	\$8260DP25R	trans-1,3-Dichloropropene	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.4	0.4	ug/L
CV44527	\$8260DP25R	1,1,2-Trichloroethane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	1	1	ug/L
CV44527	\$8260DP25R	1,2-Dibromoethane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.0006	0.0006	ug/L
CV44527	\$8260DP25R	Ethylbenzene	NY / DEP / Effluent to Sewer Limits	730	5.0	142	142	ug/L
CV44527	\$8260DP25R	Ethylbenzene	NY / TAGM - Volatile Organics / Groundwater Standards	730	5.0	5	5	ug/L
CV44527	\$8260DP25R	Ethylbenzene	NY / TOGS - Water Quality / GA Criteria	730	5.0	5	5	ug/L
CV44527	\$8260DP25R	m&p-Xylene	NY / DEP / Effluent to Sewer Limits	1300	200	74	74	ug/L
CV44527	\$8260DP25R	o-Xylene	NY / DEP / Effluent to Sewer Limits	420	5.0	74	74	ug/L
CV44527	\$8260DP25R	o-Xylene	NY / TAGM - Volatile Organics / Groundwater Standards	420	5.0	5	5	ug/L
CV44527	\$8260DP25R	o-Xylene	NY / TOGS - Water Quality / GA Criteria	420	5.0	5	5	ug/L
CV44527	\$8260DP25R	Isopropylbenzene	NY / TOGS - Water Quality / GA Criteria	44	5.0	5	5	ug/L
CV44527	\$8260DP25R	1,2,3-Trichloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.04	0.04	ug/L
CV44527	\$8260DP25R	n-Propylbenzene	NY / TOGS - Water Quality / GA Criteria	120	5.0	5	5	ug/L
CV44527	\$8260DP25R	1,3,5-Trimethylbenzene	NY / TOGS - Water Quality / GA Criteria	160	5.0	5	5	ug/L
CV44527	\$8260DP25R	1,2,4-Trimethylbenzene	NY / TOGS - Water Quality / GA Criteria	920	100	5	5	ug/L
CV44527	\$8260DP25R	1,2-Dibromo-3-chloropropane	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.04	0.04	ug/L
CV44527	\$8260DP25R	Hexachlorobutadiene	NY / TOGS - Water Quality / GA Criteria	ND	2.0	0.5	0.5	ug/L
CV44527	\$8260DP25R	Naphthalene	NY / DEP / Effluent to Sewer Limits	280	5.0	19	19	ug/L
CV44527	\$8260DP25R	Naphthalene	NY / TAGM - Semi-Volatiles / Groundwater Standards	280	5.0	10	10	ug/L
CV44527	\$8260DP25R	Naphthalene	NY / TAGM - Volatile Organics / Groundwater Standards	280	5.0	5	5	ug/L
CV44527	\$8260DP25R	Naphthalene	NY / TOGS - Water Quality / GA Criteria	280	5.0	10	10	ug/L

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



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NY Temperature Narration

March 24, 2026

SDG I.D.: GCV44526

The samples in this delivery group were received at 1.7°C.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)



AMC Engineering PLLC

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Astoria, NY 11105

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APPENDIX D

DATA USABILITY SUMMARY REPORT (DUSR)