NEU-VELLE LLC

~~February 9, 2026~~ Revised 10/8/26

Mr. Tracey Garland, G.I.T.
Division of Environmental Remediation
New York State Department of Environmental Conservation
625 Broadway
Albany, New York 12233-7014

Re: Revised Report – Twelfth Post-Remediation Groundwater Sampling Event – Autumn 2025
NYSEG Seneca Falls Former MGP Site
187 Fall Street
Seneca Falls, Seneca County, New York
NYSDEC Site No. 850010

Dear Mr. Garland:

This report has been revised to incorporate the following changes:

1. On Table 2, the PAH compound 2-methylnaphthalene was changed from an "NT" to and "ND" for samples SF-MW-2-101725 and SF-MW3-101625.

The purpose of this report is to present the results of the twelfth (12th) post-remediation groundwater sampling event completed at the New York State Electric & Gas Corporation (NYSEG) Seneca Falls Former Manufactured Gas Plant (MGP) site [New York State Department of Environmental Conservation (NYSDEC) Site No. 850010], located at 187 Fall Street in Seneca Falls, Seneca County, New York (referred to herein as the "Site"). This groundwater sampling was completed by NEU-VELLE, LLC (NEU-VELLE) personnel in accordance with the Draft Site Management Plan (SMP) for the Site, which was submitted for approval to the NYSDEC on September 14, 2021.

SCOPE OF WORK

Synoptic Water Levels

As summarized in **Table 1**, a Site-wide round of synoptic groundwater levels was collected from the four (4) monitoring wells at the Site (MW-1, MW-2, MW-3, and MW-4) on October 17, 2025. The monitoring well locations are depicted on **Figure 1**. Each well was gauged for the presence of Non-aqueous Phase Liquid (NAPL) using an oil/water interface probe. NAPL was not detected in any of the wells. The well gauging observations and field measurements are provided in **Table 1,** and a groundwater elevation contour map is provided as **Figure 1.**

Groundwater Sampling

On October 16 and 17, 2025, the semi-annual, post-remediation groundwater samples were collected from the four (4) groundwater monitoring wells at the Site (MW-1, MW-2, MW-3, and

MW-4). A stainless-steel bladder pump equipped with a new polyethylene bladder and new polyethylene tubing was used at each sampling location.

Groundwater samples were collected using the low-stress (low-flow) purging techniques outlined in the United States Environmental Protection Agency (USEPA) Ground-Water Sampling Guidelines for Superfund and Resource Conservation and Recovery Act (RCRA) Project Managers dated May 2002.

Prior to initiating purging, field personnel donned new nitrile gloves, and care was taken to avoid introducing contaminants into the groundwater monitoring wells. During purging, time, water-level measurements, temperature, dissolved oxygen (DO), oxidation reduction potential (ORP), pH, turbidity, and specific conductance (purge parameters) were measured and recorded using calibrated field monitoring equipment.

The well information, sample information, monitoring parameters, and field observations were recorded on a groundwater sample log completed at each well. The groundwater sample logs are provided as **Attachment 1**.

New nitrile gloves were donned by field personnel prior to the collection of each groundwater sample. The laboratory samples were collected in appropriate laboratory-supplied sample containers. Samples were placed in a plastic cooler pre-chilled with ice and submitted under chain of custody protocols. The samples were delivered to Pace Analytical Services (Pace). The groundwater samples were analyzed as follows:

- volatile organic compounds (VOCs), BTEX (benzene, toluene, ethylbenzene, and xylene) only, were analyzed in accordance with USEPA Method 8260D;
- semi-volatile organic compounds (SVOCs), polycyclic aromatic hydrocarbons (PAHs) only, were analyzed in accordance with USEPA Method 8270E-SIM; and
- total cyanide was analyzed in accordance with USEPA Method 9010C/9012B.

Quality Assurance/Quality Control (QA/QC) samples including an equipment blank, a blind duplicate (collected at MW-4), a trip blank, and matrix spike/matrix spike duplicate samples (MS/MSD, collected at MW-3) were collected.

Reporting of Results

The laboratory analytical report is presented in **Exhibit A,** and the analytical results are summarized in **Table 2** of this report.

Waste Disposal

Purged groundwater and decontamination water were containerized on-site in a 55-gallon polyethylene drum for subsequent transportation and off-Site disposal.

RESULTS

Analytical Results

The groundwater sample analytical results were compared to the NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1, Class GA, standards, criteria, and guidance values (SCGs). The analytical results for groundwater samples are summarized in **Table 2** and **Figure 2,** as follows:

- benzene was detected below the reporting limit and given an estimated concentration of 0.27 micrograms per liter (μg/L) in the sample collected from MW-3. This result is below the TOGS 1.1.1, Class GA SCG for benzene (1.0 μg/L). No other detections of BTEX at or above the respective laboratory quantitation limits were reported in any of the groundwater samples collected during this sampling event.;
- several PAHs were detected in the groundwater samples collected from the monitoring wells, although many were estimated concentrations below the reporting limit ("J" qualifiers).
    - The MW-1 sample detected two (2) PAHs below the reporting limits and were given estimated concentrations: 2-methylnaphthalene (0.04 J μg/L) and naphthalene (0.03 J μg/L) There is no Class GA SCG for 2-methylnaphthalene and the naphthalene result is below its respective TOGS 1.1.1, Class GA SCGs (10 μg/L).
    - The MW-2 sample detected seven (7) PAHs: acenaphthene (0.73 μg/L), acenaphthylene (0.88 μg/L), anthracene (0.04 J μg/L), fluoranthene (0.45 μg/L), fluorene (0.4 μg/L), naphthalene (0.03 J μg/L), and pyrene (0.26 μg/L) were detected at concentrations below their respective TOGS 1.1.1, Class GA SCGs. Note, two (2) of these PAHs ("J" qualifiers) were estimated values below the laboratory reporting limit.
    - The MW-3 sample detected six (6) PAHs: acenaphthene (0.29 μg/L), acenaphthylene (0.48 μg/L), fluoranthene (0.07 J μg/L), fluorene (0.18 μg/L), naphthalene (0.04 J μg/L), and pyrene (0.05 J μg/L) were detected at concentrations below their respective TOGS 1.1.1, Class GA SCGs. Note, three (3) of these PAHs ("J" qualifiers) were estimated values below the laboratory reporting limit.
    - The MW-4 sample detected six (6) PAHs below the reporting limits and were given estimated concentrations: benzo(a)pyrene(0.03 J μg/L), fluoranthene (0.06 J μg/L), naphthalene (0.03 J μg/L), and pyrene (0.05 J μg/L) were detected at concentrations below their respective TOGS 1.1.1, Class GA SCGs and benzo(a)anthracene (0.04 J μg/L), benzo(b)fluoranthene (0.04 J μg/L) were detected at concentrations above their respective TOGS 1.1.1, Class GA SCGs.; and
- concentrations of total cyanide were reported in the groundwater samples collected from monitoring wells MW-1, MW-2, MW-3, and MW-4. The reported concentrations of

total cyanide ranged from 0.043 milligrams per liter (mg/L) to 0.143 mg/L and are all below the TOGS 1.1.1, Class GA SCG for total cyanide (0.2 mg/L).

The analytical results for the QA/QC samples are summarized as follows:

- no detections of BTEX or total cyanide at or above the respective laboratory quantitation limits were reported in the Equipment Blank sample ("SF-EB-102025"). One (1) PAH (naphthalene) was detected below the reporting limit and given an estimated concentration of 0.03 J μg/L;
- no BTEX compounds were detected in the Trip Blank sample; and
- the same PAHs were reported in the blind duplicate ("SF-DUP-101625") at the same concentrations as in its parent sample ("SF-MW4-101625"). Total cyanide was reported in the blind duplicate at a concentration (0.099 mg/L) very near the concentration of cyanide (0.102 mg/L) reported in its parent sample.

Groundwater Mapping

A groundwater contour map (see **Figure 1**) was prepared based on the water level data collected at the Site on October 17, 2025. This groundwater contour map depicts the groundwater beneath the Site flowing to the south-southeast, toward the Seneca River/Canal. A slightly more southeast flow is observed in the lowland area on the southeastern portion of the Site. The groundwater flow direction generally follows the topography of the Site, which is consistent with prior findings of groundwater flow direction at the Site.

CONCLUSIONS

This report presents the results of the twelfth (12^{th}) post-remediation groundwater sampling event completed at the NYSEG Seneca Falls Former MGP site (NYSDEC Site No. 850010).

Benzene was detected below the reporting limit and below the TOGS 1.1.1, Class GA SCG in one sample collected from MW-3. No other detections of BTEX at or above the respective laboratory quantitation limits were reported in any of the groundwater samples collected during this sampling event.

Low-level PAH detections were reported across the Site, including upgradient (hydraulically) of the former MGP Site. These compounds were not previously detected in these monitoring wells and are likely attributed to the lower detection limits achieved by the laboratory used during this sampling event. These concentrations may therefore represent historic and background concentrations for this urban area or indicate low-level groundwater impacts associated with the former MGP Site.

Low-level cyanide detections were reported in the four (4) monitoring. Each of these detections are below the TOGS 1.1.1, Class GA SCG for total cyanide (0.2 mg/L).

The groundwater contour map for Autumn 2025 depicts the groundwater beneath the Site flowing generally to the south and southeast, toward the Seneca River/Canal, following the Site's topography.

This was the final sampling event in the current groundwater monitoring program, as approved by the NYSDEC in an email dated March 31, 2023, which included an additional three (3) years of post-remediation (6 years total), semi-annual basis (spring and fall) sampling events at the same four (4) on-Site monitoring wells for the same analyses (BTEX, PAHs, and cyanide). Based on the low-level detections of PAHs and cyanide in this sampling event, NYSEG proposes to continue another year of post-remediation groundwater sampling on a semi-annual basis (spring and fall sampling events) at the same four (4) on-Site monitoring wells for the same analyses (BTEX, PAHs, and cyanide) to monitor for natural attenuation of these MGP constituents. The laboratory used for these groundwater analyses will continue to achieve the lowest quantitation limits for the comparison of future results to the autumn 2025 results. Results from these semi-annual sampling events will be reviewed with the NYSDEC to evaluate the scope of future sampling. The next groundwater sampling event will be in the spring of 2026.

Please feel free to contact me at (585) 478-3167 or LReid@neu-velle.com with any questions you may have regarding this letter report, or contact Mr. Jeremy Wolf, NYSEG's Project Manager for the Site, at (585) 500-8392.

Sincerely,



NEU-VELLE LLC

cc: Jeremy Wolf – NYSEG
Scott Tucker - Ramboll

Attachments:

Table 1 – Monitoring Well Reference Data and Groundwater Measurements – Autumn 2025

Table 2 – Groundwater Sample Analytical Results

Figure 1 – Groundwater Elevation Contours – October 2025

Figure 2 – Groundwater Analytical Detections – October 2025

Attachment 1 – Groundwater Sampling Logs

Exhibit A – Laboratory Report

Tables

NEU-VELLE LLC

Table 1
Monitoring Well Reference Data and Groundwater Measurements - Autumn 2025
NYSEG Seneca Falls Former MGP
NYSDEC Site No. 850010

Location	Installation Date	Ground Surface Elevation (Feet NAVD88)	Well Diameter (Inches)	Top of PVC Riser Elevation (Feet NAVD88)	Screened Interval (Feet bgs)	Depth to Water 10/17/2025 (Feet bmp)	Groundwater Elevation 10/17/2025 (Feet NAVD88)
MW1	2/12/2020	456.5	2	456.20	13.5 - 23.5	16.04	440.16
MW2	2/12/2020	436.7	2	439.29	10.0 - 20.0	7.42	431.87
MW3	2/13/2020	434.6	2	437.11	5.0 - 15.0	6.14	430.97
MW4	2/13/2020	434.6	2	436.96	5.0 - 15.0	7.40	429.56

NOTES:

bmp = below measuring point (as marked on PVC)

Vertical datum is North American Vertical Datum 1988 (NAVD88)

Table 2
NYSEG Seneca Falls MGP, 187 Fall Street, Seneca Falls, NY
NYSDEC Site No. 850010
Groundwater Sample Analytical Results

Sample Location				MW1		MW1		MW1		MW1		MW1		MW1		MW1		Duplicate (MW1)		MW1		Duplicate (MW1)		MW1		MW1		Duplicate (MW1)		MW1
Sample Date				3/16/2020		9/16/2020		3/24/2021		9/25/2021		4/6/2022		11/1/2022		4/4/2023				10/8/2023				4/22/2024		10/4/2024				5/7/2025		10/17/2025
Sample Identification				SF-MW-1		SF-MW-1		SF-MW1		SF-MW1		SF-MW1		SF-MW-1		SF-MW-1		DUPE-04042023		MW-1_100823		DUPE_100823		SF-MW-1_042224		SF-MW-1_100424		SF-DUP_100424		SF_MW-1_050725		SF_DUP_050725		SF-MW1-101725	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limits	Result	Reporting Limits	Result	Reporting Limits	Result	Reporting Limits	Result	Reporting Limits	Result	Reporting Limits
BTEX																																		
Benzene	71-43-2	1	µg/L	**0.648** J	1.00	**11.8**	1.00	**21.7**	1.00	ND	1.00	**36.4**	1.00	ND	1.00	ND	5.00	ND	5.00	ND	1.00	ND	1.00	**16.8**	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	0.50
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.50
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.50
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.50
o-Xylene			µg/L	**1.27** J	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.50
PAHs																																		
Acenaphthene	83-32-9	20	µg/L	ND	10.0	ND M	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	5.0	ND	5.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	5.0	ND	5.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	5.0	ND	5.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	5.0	ND	5.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	10.0	ND	10.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	10.0	ND	10.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	10.0	ND	10.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	10.0	ND	10.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	5.0	ND	5.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	5.0	ND	5.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	5.0	ND	5.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	5.0	ND	5.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	5.0	ND	5.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
2-methylnaphthalene	91-57-6	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		**0.04** J	0.10
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	5.0	ND	5.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	**0.03** J	0.10
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	5.0	ND	5.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Pyrene	129-00-0	50	µg/L	ND M	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	0.18	ND	5.0	ND	5.0	ND	11.3	ND	11,1	ND	12.6	ND	10.0	ND	10.0	ND	0.10
Cyanide																																		
Cyanide, Total	NA	0.2	mg/L	**0.185** M	0.0100	**0.0829**	0.0100	**0.0513**	0.0100	**0.0456**	0.0100	**0.072**	0.0100	**0.066**	0.010	**0.0311**	0.102	**0.0289**	0.005	ND	0.010	ND	0.010	**0.03** S	0.0100	**0.031**	0.0100	**0.027**	0.0100	**0.025**	0.0100	**0.029**	0.0100	**0.043**	0.005

Notes:
1. µg/L = micrograms per liter
2. mg/L = milligrams per liter
3. NT = not tested, NS = No standard, and ND = non-detect
4. Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1) Ambient Water Quality Standards and Groundwater Effluent Limitations, June 1998.
5. **Bold Sample result** = compound was detected.
6. **Gray shading indicates the sample result is above the TOGS 1.1.1 Standards, Criteria and Guidance Value.**
7. J is a laboratory data qualifier indicating "Result estimated between the quantitation limit and half the quantitation limit."
8. M is a laboratory data qualifier indicating "Matrix spike recoveries outside QC limits. Matrix bias indicated."
9. S is a laboratory data qualifier indicating "LCS spike recovery is below acceptable limits."

NEU-VELLE LLC

Table 2
NYSEG Seneca Falls MGP, 187 Fall Street, Seneca Falls, NY
NYSDEC Site No. 850010
Groundwater Sample Analytical Results

Sample Location				MW2		Duplicate (MW2)		MW2		MW2		Duplicate (MW2)		MW2		MW2		MW2		MW2		MW2		MW2		MW2		MW2		MW2	
Sample Date				3/16/2020				9/18/2020		3/25/2021				9/25/2021		4/6/2022		11/1/2022		4/3/2023		10/10/2023		4/22/2024		10/4/2024		5/7/2025		10/17/2025	
Sample Identification				SF-MW-2		SF-Dupe		SF-MW-2		SF-MW2		SF-DUP		SF-MW-2		SF-MW2		SF-MW-2		SF-MW-2		MW-2_101023		SF-MW2_042224		SF_MW-2_100424		SF_MW-2_050725		SF-MW-2-101725	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX																															
Benzene	71-43-2	1	µg/L	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	5.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	0.50
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.50
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.50
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.50
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.50
PAHs																															
Acenaphthene	83-32-9	20	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	**0.81**	0.19	ND	5.0	ND	10.8	ND	10.6	ND	10.0	**0.73**	0.10
Acenaphthylene	208-96-8	NS	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	**0.83**	0.19	ND	5.0	ND	10.8	ND	10.6	ND	10.0	**0.88**	0.10
Anthracene	120-12-7	50	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	10.8	ND	10.6	ND	10.0	**0.04** J	0.10
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	10.8	ND	10.6	ND	10.0	ND	0.10
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	10.0	ND	10.8	ND	10.6	ND	10.0	ND	0.10
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	10.0	ND	10.8	ND	10.6	ND	10.0	ND	0.10
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	10.0	ND	10.8	ND	10.6	ND	10.0	ND	0.10
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	10.0	ND	10.8	ND	10.6	ND	10.0	ND	0.10
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	10.8	ND	10.6	ND	10.0	ND	0.10
Chrysene	218-01-9	0.002	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	10.8	ND	10.6	ND	10.0	ND	0.10
Fluoranthene	206-44-0	50	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	**0.63**	0.19	ND	5.0	ND	10.8	ND	10.6	ND	10.0	**0.45**	0.10
Fluorene	86-73-7	50	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	**0.82**	0.19	ND	5.0	ND	10.8	ND	10.6	ND	10.0	**0.40**	0.10
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	10.8	ND	10.6	ND	10.0	ND	0.10
2-methylnaphthalene	91-57-6	NS	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	NT		NT		NT		NT		ND	5.0	NT		NT		NT		ND	0.10
Naphthalene	91-20-3	10	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	10.8	ND	10.6	ND	10.0	**0.03** J	0.10
Phenanthrene	85-01-8	50	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	10.8	ND	10.6	ND	10.0	ND	0.10
Pyrene	129-00-0	50	µg/L	ND	9.82	ND	9.83	ND	10.0	ND	10.0	ND	10.0	ND	11.7	ND	10.0	ND	10.0	**0.35**	0.19	ND	5.0	ND	10.8	ND	10.6	ND	10.0	**0.26**	0.10
Cyanide																															
Cyanide, Total	NA	0.2	mg/L	**0.177**	0.0100	**0.168**	0.0100	**0.133**	0.0100	**0.140**	0.0100	**0.118**	0.0100	**0.144**	0.0100	**0.13**	0.010	**0.11**	0.010	**0.16**	0.005	**0.11**	0.010	**0.11** S	0.010	**0.15**	0.010	**0.13**	0.010	**0.143**	0.005

Notes:
1. µg/L = micrograms per liter
2. mg/L = milligrams per liter
3. NT = not tested, NS = No standard, and ND = non-detect
4. Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1) Ambient Water Quality Standards and Groundwater Effluent Limitations, June 1998.
5. **Bold Sample result** = compound was detected.
6. **Gray shading indicates the sample result is above the TOGS 1.1.1 Standards, Criteria and Guidance Value.**
7. J is a laboratory data qualifier indicating "Result estimated between the quantitation limit and half the quantitation limit."
8. M is a laboratory data qualifier indicating "Matrix spike recoveries outside QC limits. Matrix bias indicated."
9. S is a laboratory data qualifier indicating "LCS spike recovery is below acceptable limits."

Table 2
NYSEG Seneca Falls MGP, 187 Fall Street, Seneca Falls, NY
NYSDEC Site No. 850010
Groundwater Sample Analytical Results

Sample Location				MW3		MW3		MW3		MW3		MW3		Duplicate (MW3)		MW3		Duplicate (MW3)		MW3		Duplicate (MW3)		MW3		MW3		MW3		MW3		MW3		MW3		MW3	
Sample Date				3/16/2020		9/17/2020		3/25/2021		9/24/2021						4/5/2022				11/1/2022				4/3/2023		10/9/2023		4/18/2024				10/7/2024		5/8/2025		10/16/2025	
Sample Identification				SF-MW-3		SF-MW-3		SF-MW3		SF-MW3		SF-DUP				SF-MW3		SF-DUP		SF-MW-3		SF-DUP		SF-MW3		MW-3_100923		SF-MW3_041822		SF-Dup_041824		SF_MW-3_100724		SF_MW-3_050825		SF-MW3-101625	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result		Reporting Limit		Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX																																					
Benzene	71-43-2	1	µg/L	**1.54**	1.00	ND	1.00	ND	1.00	ND	1.00	**0.543**	J	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	5.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	**0.27**	J	0.50
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND		2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND		2.50
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND		2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND		2.50
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND		2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND		2.50
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND		2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND		2.50
PAHs																																					
Acenaphthene	83-32-9	20	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	0.26	0.19	ND	5.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	**0.29**		0.10
Acenaphthylene	208-96-8	NS	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	0.68	0.19	ND	5.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	**0.48**		0.10
Anthracene	120-12-7	50	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	0.19	ND	5.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	ND		0.10
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	0.19	ND	5.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	ND		0.10
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	0.19	ND	10.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	ND		0.10
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	0.19	ND	10.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	ND		0.10
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	0.19	ND	10.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	ND		0.10
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	0.19	ND	10.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	ND		0.10
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	0.19	ND	5.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	ND		0.10
Chrysene	218-01-9	0.002	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	0.19	ND	5.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	ND		0.10
Fluoranthene	206-44-0	50	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	0.19	ND	5.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	**0.07**	J	0.10
Fluorene	86-73-7	50	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	0.53	0.19	ND	5.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	**0.18**		0.10
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	0.19	ND	5.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	ND		0.10
2-methylnaphthalene	91-57-6	NS	µg/L	ND	9.91	ND	10.0	ND	10.0	NT		NT			NT		NT		NT		NT		ND	0.19	ND	5.00	NT	NT	NT	NT	NT		NT		ND		0.10
Naphthalene	91-20-3	10	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	0.19	ND	5.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	**0.04**	J	0.10
Phenanthrene	85-01-8	50	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	0.19	ND	5.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	ND		0.10
Pyrene	129-00-0	50	µg/L	ND	9.91	ND	10.0	ND	10.0	ND	11.6	ND		11.6	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	0.19	ND	5.00	ND	10.1	ND	10.8	ND	10.5	ND	10.0	**0.05**	J	0.10
Cyanide																																					
Cyanide, Total	NA	0.2	mg/L	**0.0961**	0.0100	**0.0801**	0.0100	**0.0818**	0.0100	**0.0888**	0.0100	**0.1010**		0.0100	**0.088**	0.0100	**0.082**	0.0100	**0.012**	0.010	**0.013**	0.010	**0.101**	0.0100	**0.062**	0.0100	**0.10**	S	0.0100	**0.09**	S	0.0100	**0.12**	0.010	**0.094**	0.010	**0.069**	0.005

Notes:
1. µg/L = micrograms per liter
2. mg/L = milligrams per liter
3. NT = not tested, NS = No standard, and ND = non-detect
4. Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1) Ambient Water Quality Standards and Groundwater Effluent Limitations, June 1998.
5. **Bold Sample result** = compound was detected.
6. **Gray shading indicates the sample result is above the TOGS 1.1.1 Standards, Criteria and Guidance Value.**
7. J is a laboratory data qualifier indicating "Result estimated between the quantitation limit and half the quantitation limit."
8. M is a laboratory data qualifier indicating "Matrix spike recoveries outside QC limits. Matrix bias indicated."
9. S is a laboratory data qualifier indicating "LCS spike recovery is below acceptable limits."

Table 2
NYSEG Seneca Falls MGP, 187 Fall Street, Seneca Falls, NY
NYSDEC Site No. 850010
Groundwater Sample Analytical Results

Sample Location				MW4		MW4		Duplicate (MW4)		MW4		MW4		MW4		MW4		MW4		MW4		MW4		MW4		MW4		MW4		Duplicate (MW4)	
Sample Date				3/16/2020		9/17/2020		9/17/2020		3/25/2021		9/24/2021		4/5/2022		10/31/2022		4/3/2023		10/9/2023		4/18/2024		10/7/2024		5/8/2025		10/16/2025		10/16/2025	
Sample Identification				SF-MW-4		SF-MW-4		SF-Duplicate		SF-MW4		SF-MW4		SF-MW4		SF-MW-4		SF-MW-4		MW-4_100923		SF-MW-4_041824		SF_MW-4_100724		SF_MW-4_050825		SF-MW4-101625		SF-DUP-101625	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limits	Result	Reporting Limits
BTEX																															
Benzene	71-43-2	1	µg/L	**1.08**	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	5.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	0.50	ND	0.50
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.50	ND	2.50
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.50	ND	2.50
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.50	ND	2.50
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.50	ND	2.50
PAHs																															
Acenaphthene	83-32-9	20	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	9.90	ND	10.9	ND	10.0	ND	0.10	ND	0.10
Acenaphthylene	208-96-8	NS	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	9.90	ND	10.9	ND	10.0	ND	0.10	ND	0.10
Anthracene	120-12-7	50	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	9.90	ND	10.9	ND	10.0	ND	0.10	ND	0.10
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	9.90	ND	10.9	ND	10.0	**0.04** J	0.10	**0.04** J	0.10
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	10.0	ND	9.90	ND	10.9	ND	10.0	**0.03** J	0.10	**0.03** J	0.10
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	10.0	ND	9.90	ND	10.9	ND	10.0	**0.04** J	0.10	**0.04** J	0.10
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	10.0	ND	9.90	ND	10.9	ND	10.0	ND	0.10	ND	0.10
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	10.0	ND	9.90	ND	10.9	ND	10.0	ND	0.10	ND	0.10
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	9.90	ND	10.9	ND	10.0	ND	0.10	ND	0.10
Chrysene	218-01-9	0.002	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	9.90	ND	10.9	ND	10.0	ND	0.10	ND	0.10
Fluoranthene	206-44-0	50	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	9.90	ND	10.9	ND	10.0	**0.06** J	0.10	**0.06** J	0.10
Fluorene	86-73-7	50	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	9.90	ND	10.9	ND	10.0	ND	0.10	ND	0.10
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	9.90	ND	10.9	ND	10.0	ND	0.10	ND	0.10
2-methylnaphthalene	91-57-6	NS	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	NT		NT		NT		NT		NT		NT		NT		NT	NT	ND	0.10	ND	0.10
Naphthalene	91-20-3	10	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	9.90	ND	10.9	ND	10.0	**0.03** J	0.10	**0.03** J	0.10
Phenanthrene	85-01-8	50	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	9.90	ND	10.9	ND	10.0	ND	0.10	ND	0.10
Pyrene	129-00-0	50	µg/L	ND	9.71	ND	10.0	ND	10.0	ND	10.0	ND	11.5	ND	10.0	ND	10.0	ND	0.19	ND	5.0	ND	9.90	ND	10.9	ND	10.0	**0.05** J	0.10	**0.06** J	0.10
Cyanide																															
Cyanide, Total	NA	0.2	mg/L	**0.186**	0.0100	**0.0996**	0.0100	**0.0978**	0.0100	**0.140**	0.0100	**0.116** M	0.0100	**0.15**	0.0100	**0.11**	0.0100	**0.137**	0.0050	**0.130**	0.010	**0.15** S	0.010	**0.13**	0.010	**0.13**	0.010	**0.102**	0.005	**0.099**	0.005

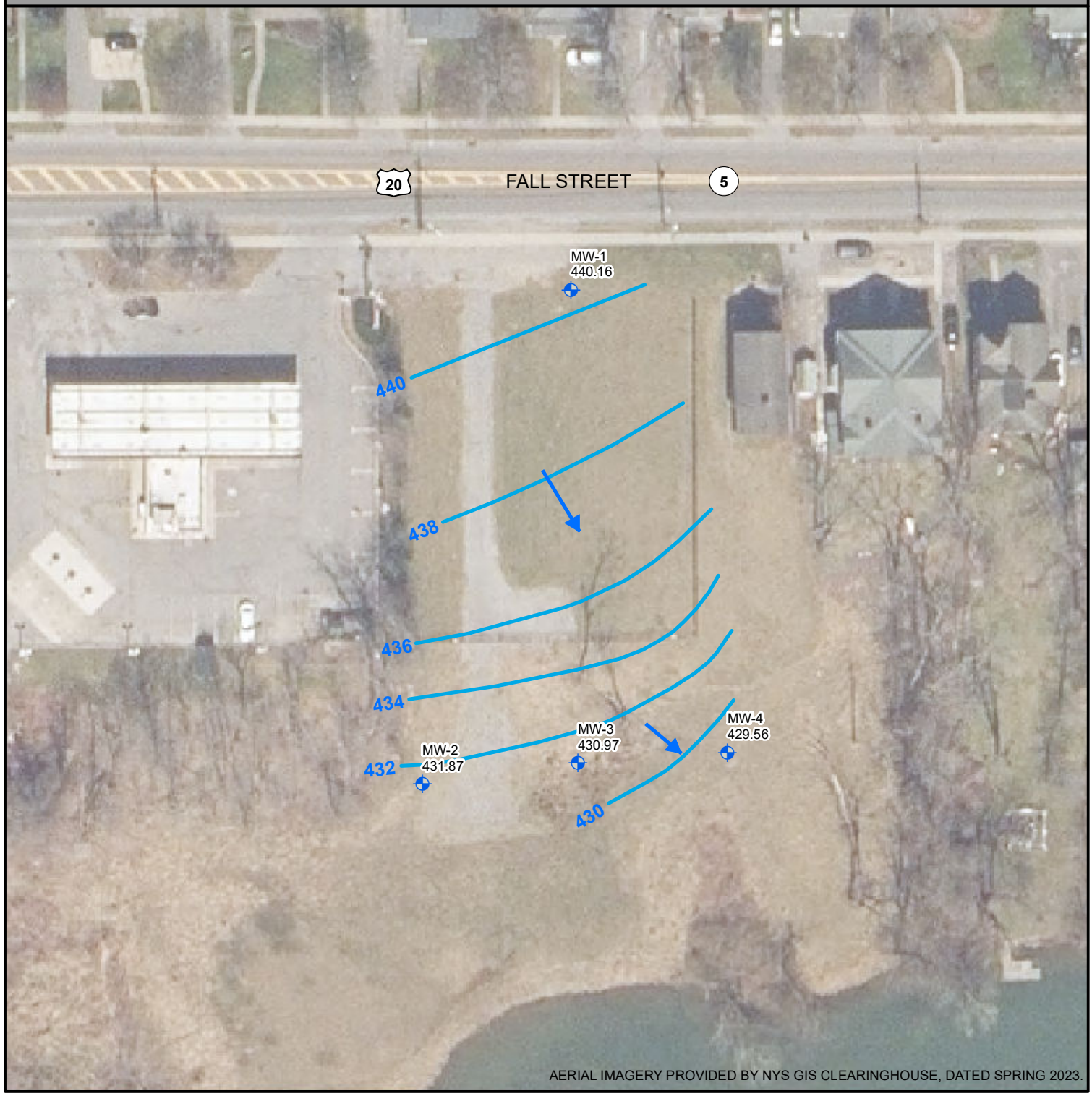
Notes:
1. µg/L = micrograms per liter
2. mg/L = milligrams per liter
3. NT = not tested, NS = No standard, and ND = non-detect
4. Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1) Ambient Water Quality
5. **Bold Sample result** = compound was detected.
6. **Gray shading indicates the sample result is above the TOGS 1.1.1 Standards, Criteria and Guidance Value.**
7. J is a laboratory data qualifier indicating "Result estimated between the quantitation limit and half the quantitation limit."
8. M is a laboratory data qualifier indicating "Matrix spike recoveries outside QC limits. Matrix bias indicated."
9. S is a laboratory data qualifier indicating "LCS spike recovery is below acceptable limits."

Figures

NEU-VELLE LLC

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FIGURE 1



LEGEND

- MONITORING WELL
- INFERRED GROUNDWATER ELEVATION CONTOURS (FT NAVD88)
- GROUNDWATER FLOW DIRECTION

NEW YORK STATE ELECTRIC & GAS CORPORATION
SENECA FALLS FORMER MGP SITE
187 FALL STREET
SENECA FALLS, NEW YORK
NYSDEC SITE NO. 850010

N

GROUNDWATER ELEVATION CONTOURS - OCTOBER 2025

NOTES:
1. GROUNDWATER ELEVATIONS WERE MEASURED ON 10/17/2025.

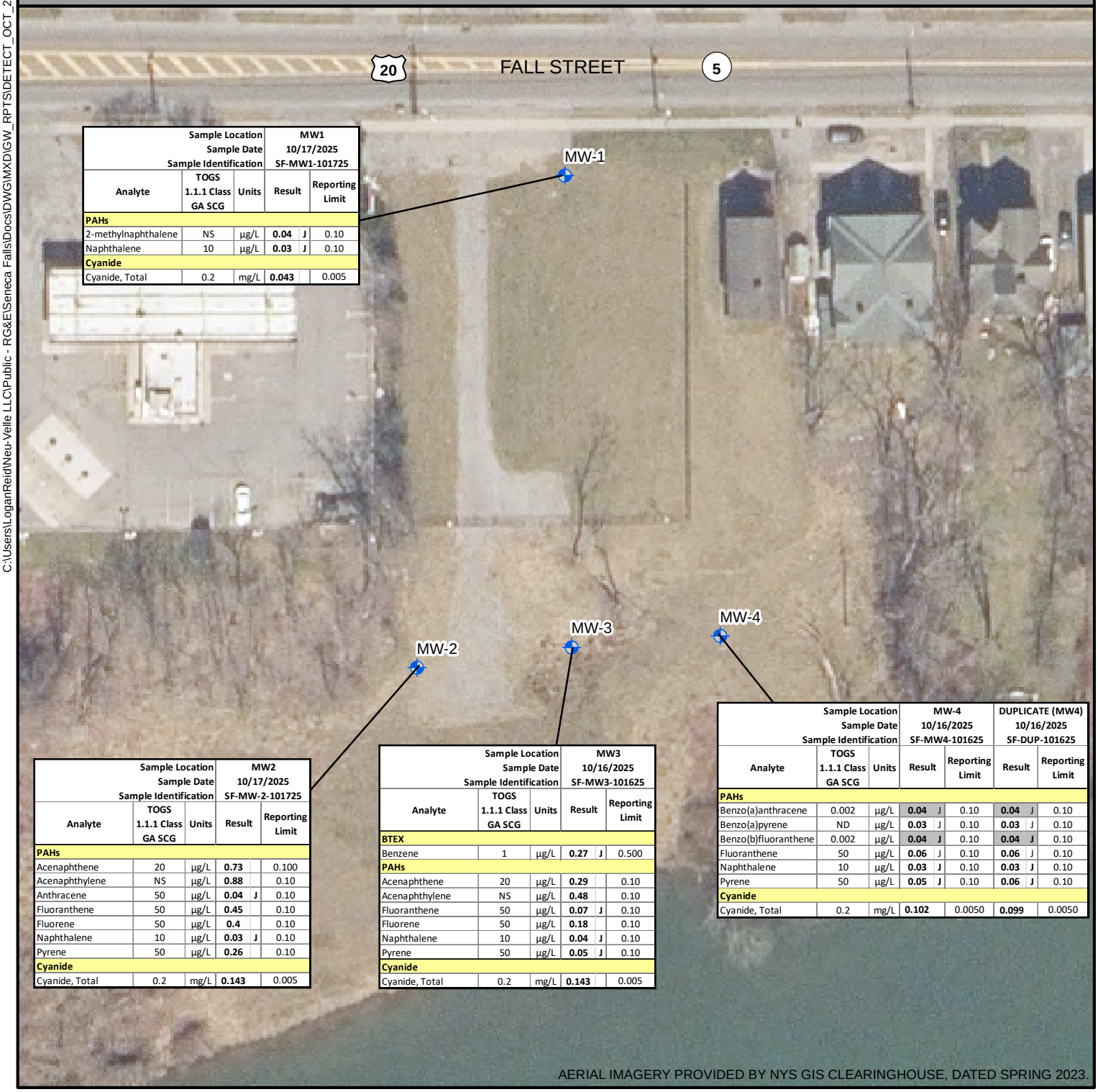
60 30 0 60
Feet

FEBRUARY 2026

NEU-VELLE LLC

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FIGURE 2



Sample Location	MW1
Sample Date	10/17/2025
Sample Identification	SF-MW1-101725

Analyte	TOGS 1.1.1 Class GA SCG	Units	Result		Reporting Limit
PAHs					
2-methylnaphthalene	NS	µg/L	**0.04**	J	0.10
Naphthalene	10	µg/L	**0.03**	J	0.10
Cyanide					
Cyanide, Total	0.2	mg/L	**0.043**		0.005

Sample Location	MW2
Sample Date	10/17/2025
Sample Identification	SF-MW-2-101725

Analyte	TOGS 1.1.1 Class GA SCG	Units	Result		Reporting Limit
PAHs					
Acenaphthene	20	µg/L	**0.73**		0.100
Acenaphthylene	NS	µg/L	**0.88**		0.10
Anthracene	50	µg/L	**0.04**	J	0.10
Fluoranthene	50	µg/L	**0.45**		0.10
Fluorene	50	µg/L	**0.4**		0.10
Naphthalene	10	µg/L	**0.03**	J	0.10
Pyrene	50	µg/L	**0.26**		0.10
Cyanide					
Cyanide, Total	0.2	mg/L	**0.143**		0.005

Sample Location	MW3
Sample Date	10/16/2025
Sample Identification	SF-MW3-101625

Analyte	TOGS 1.1.1 Class GA SCG	Units	Result		Reporting Limit
BTEX					
Benzene	1	µg/L	**0.27**	J	0.500
PAHs					
Acenaphthene	20	µg/L	**0.29**		0.10
Acenaphthylene	NS	µg/L	**0.48**		0.10
Fluoranthene	50	µg/L	**0.07**	J	0.10
Fluorene	50	µg/L	**0.18**		0.10
Naphthalene	10	µg/L	**0.04**	J	0.10
Pyrene	50	µg/L	**0.05**	J	0.10
Cyanide					
Cyanide, Total	0.2	mg/L	**0.143**		0.005

Sample Location	MW-4	DUPLICATE (MW4)
Sample Date	10/16/2025	10/16/2025
Sample Identification	SF-MW4-101625	SF-DUP-101625

Analyte	TOGS 1.1.1 Class GA SCG	Units	Result		Reporting Limit	Result		Reporting Limit
PAHs								
Benzo(a)anthracene	0.002	µg/L	**0.04**	J	0.10	**0.04**	J	0.10
Benzo(a)pyrene	ND	µg/L	**0.03**	J	0.10	**0.03**	J	0.10
Benzo(b)fluoranthene	0.002	µg/L	**0.04**	J	0.10	**0.04**	J	0.10
Fluoranthene	50	µg/L	**0.06**	J	0.10	**0.06**	J	0.10
Naphthalene	10	µg/L	**0.03**	J	0.10	**0.03**	J	0.10
Pyrene	50	µg/L	**0.05**	J	0.10	**0.06**	J	0.10
Cyanide								
Cyanide, Total	0.2	mg/L	**0.102**		0.0050	**0.099**		0.0050

LEGEND

MONITORING WELL

NOTES:
BOLD SAMPLE RESULT = COMPOUND WAS DETECTED.

NEW YORK STATE ELECTRIC & GAS CORPORATION
SENECA FALLS FORMER MGP SITE
187 FALL STREET
SENECA FALLS, NEW YORK
NYSDEC SITE NO. 850010

GROUNDWATER ANALYTICAL DETECTIONS - OCTOBER 2025

N

60 30 0 60
Feet

FEBRAUARY 2026

NEU-VELLE LLC

Attachment 1
Groundwater Sample Logs

NEU-VELLE LLC

NEU-VELLE, LLC

Low Flow Ground Water Sampling Log

Date	10 / 16 /2025	Personnel	K R Miller	Weather	Sunny ± 60°F
Site Name	NYSEG - Fmr. MGP Site	Evacuation Method	Bladder Pump 1.75-in. dia.	Well #	MW - 4
Site Location	Seneca Falls, NY	Sampling Method	Bladder Pump 1.75-in. dia.	Project #	2025072

Well information:

Depth of Well *	17.0	ft.	* Measurements taken from		
Depth to Water *	~~7.40~~	ft. 10/17/25 12:00	X	Top of Well Casing	NO NAPL 10/17/25
Length of Water Column		ft.		Top of Protective Casing	
				(Other, Specify)	

Start Purge Time: 12:05

Time	Depth To Water (ft. BTOC)	Temperature (C°)	pH	Conductivity (µs/cm)	Oxidation Reduction Potential (mV)	Dissolved Oxygen (mg/l)	Turbidity (NTU)	Flow Rate (ml/min)
12:10	NM	16.2	7.03	1.10	75.7	2.36	Overrange	± 200
12:15	8.10	16.3	7.17	1.10	-12.5	1.04	Over	
12:20	8.39	16.2	7.08	1.09	-38.0	0.80	NM	
12:25	8.60	16.2	7.08	1.09	-48.3	0.75	96.9	
12:30	8.87	16.1	6.98	1.10	-60.4	0.74	44.5	
12:35	9.02	16.1	7.02	1.10	-60.7	0.70	NM	
12:40	9.14	16.2	7.02	1.11	-65.5	0.52	35.8	
12:45	9.29	16.1	7.04	1.11	-69.1	0.63	35.7	
12:50	9.38	16.1	7.03	1.11	-69.2	0.64	37.0	
12:55	9.46	16.0	7.01	1.11	-70.5	0.63	36.2	

End Purge Time: 12:55

NM = Not Measured

Water sample:

Time collected: 13:00

Total volume of purged water removed: ± 3.5 gal

Physical appearance at start		Physical appearance at sampling	
Color	cloudy	Color	clear
Odor	NONE	Odor	NONE
Sheen/Free Product	NO	Sheen/Free Product	NO

"SF-MW4-101625" + "SF-Dup-101625"

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	12	No	HCl	NM
250 ml	Poly	4	No	HNO_3	NM
0.1 L	Amber Glass		No	None	NM

NEU-VELLE, LLC — Low Flow Ground Water Sampling Log

Date	10 / 16 /2025	Personnel	K R Miller	Weather	Sunny ± 60 °F
Site Name	NYSEG - Fmr. MGP Site	Evacuation Method	Bladder Pump 1.75-in. dia.	Well #	MW - 3
Site Location	Seneca Falls, NY	Sampling Method	Bladder Pump 1.75-in. dia.	Project #	2025072

Well information:

Depth of Well * 17.9 ft.

Depth to Water * 6.14 ft. 6.16 10/16/25

Length of Water Column ft. 10/17/25 13:00

* Measurements taken from

X	Top of Well Casing
	Top of Protective Casing
	(Other, Specify)

NO NAPL 10/17/25

Start Purge Time: 13:55

Time	Depth To Water (ft. BTOC)	Temperature (C°)	pH	Conductivity (µs/cm)	Oxidation Reduction Potential (mV)	Dissolved Oxygen (mg/l)	Turbidity (NTU)	Flow Rate (ml/min)
14:00	6.46	16.8	6.92	1.97	12.8	2.37	91.9	+/- 200
14:05	6.95	16.9	6.96	1.92	-1.1	1.87	74.2	
14:10	7.15	16.9	7.03	1.91	-4.1	1.78	65.9	
14:15	7.40	16.8	6.96	1.91	-7.7	1.79	50.8	
14:20	7.60	16.9	6.96	1.93	-11.4	1.96	34.7	
14:25	7.71	16.9	6.95	1.94	-14.8	1.94	25.9	
14:30	7.75	16.9	6.95	1.96	-18.0	1.94	21.9	
14:35	7.86	16.9	6.95	1.97	-22.5	1.95	18.9	
14:40	7.94	16.8	6.96	1.94	-26.0	1.98	14.4	
14:45	8.00	16.9	6.94	2.01	-29.5	1.92	11.0	
14:50	8.04	16.9	6.95	2.01	-29.4	1.94	10.6	
14:55	8.08	16.9	6.95	2.02	-27.5	2.02	8.64	

End Purge Time: 14:55

Water sample:

Time collected: 15:15

Total volume of purged water removed: ± 3.5 gal

Physical appearance at start

Color: cloudy

Odor: NONE

Sheen/Free Product: NO

Physical appearance at sampling

Color: clear

Odor: NONE

Sheen/Free Product: NO

"SF-MW3-101625" + MS/MSD

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	9	No	HCl	NM
250 ml	Poly	3	No	HNO_3	NM
0.1 L	Amber Glass	6	No	None	NM

NEU-VELLE, LLC — Low Flow Ground Water Sampling Log

Date	10 / 17 /2025	Personnel	K R Miller	Weather	Cloudy ± 50°F
Site Name	NYSEG - Fmr. MGP Site	Evacuation Method	Bladder Pump 1.75-in. dia.	Well #	MW - 2
Site Location	Seneca Falls, NY	Sampling Method	Bladder Pump 1.75-in. dia.	Project #	2025072

Well information:

Depth of Well * 20.2 ft.
Depth to Water * 7.42 ft. 10/17/25
Length of Water Column ft.

* Measurements taken from

X	Top of Well Casing
	Top of Protective Casing
	(Other, Specify)

NO NAPL 10/17/25

Start Purge Time: 11:20

Time	Depth To Water (ft. BTOC)	Temperature (C°)	pH	Conductivity (µs/cm)	Oxidation Reduction Potential (mV)	Dissolved Oxygen (mg/l)	Turbidity (NTU)	Flow Rate (ml/min)
11:25	NM	15.8	6.63	2.17	149.5	2.35	overrange	± 200
11:30	8.49	15.7	6.73	2.23	56.9	0.74	102.4	
11:35	9.19	15.8	6.77	2.23	20.6	0.56	79.5	
11:40	9.78	16.0	6.80	2.19	-17.9	0.44	41.0	
11:45	10.14	16.2	6.85	2.15	-32.4	0.40	28.5	
11:50	10.22	16.1	6.85	2.13	-37.9	0.45	25.8	
11:55	10.28	16.1	6.83	2.14	-38.6	0.46	21.7	
12:00	10.33	16.1	6.81	2.13	-39.5	0.47	20.2	
12:05	10.40	16.1	6.78	2.14	-39.6	0.50	18.8	
12:10	10.45	16.1	6.83	2.14	-40.3	0.46	16.9	

End Purge Time: 12:10

Water sample:
Time collected: 12:15

Total volume of purged water removed: ± 3 gal

Physical appearance at start
Color: reddish-brown
Odor: NONE
Sheen/Free Product: NO

Physical appearance at sampling
Color: clear
Odor: NONE
Sheen/Free Product: NO

"SF-MW2-101725"

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	No	HCl	NM
250 ml	Poly	1	No	HNO_3	NM
D.1 L	Amber Glass	2	No	None	NM

NEU-VELLE, LLC

Low Flow Ground Water Sampling Log

Date	10 / 17 /2025	Personnel	K R Miller	Weather	overcast ± 55° F turns sunny
Site Name	NYSEG - Fmr. MGP Site	Evacuation Method	Bladder Pump 1.75-in. dia.	Well #	MW - 1
Site Location	Seneca Falls, NY	Sampling Method	Bladder Pump 1.75-in. dia.	Project #	2025072

Well information:

Depth of Well *	21.9 ft.		
Depth to Water *	16.04 ft.	10/17/25	
Length of Water Column	ft.		

* Measurements taken from

X	Top of Well Casing
	Top of Protective Casing
	(Other, Specify)

NO NAPL 10/17/25

Start Purge Time: 14:30

Time	Depth To Water (ft. BTOC)	Temperature (C°)	pH	Conductivity (µs/cm)	Oxidation Reduction Potential (mV)	Dissolved Oxygen (mg/l)	Turbidity (NTU)	Flow Rate (ml/min)
14:35	16.30	15.4	6.88	1.11	217.5	2.23	OVERrange	± 200
14:40	16.44	15.5	6.94	1.15	212.5	2.07	over	
14:45	16.55	15.4	6.86	1.19	208.4	1.89	over	
14:50	16.79	15.4	6.83	1.24	193.8	1.76	over	
14:55	16.85	15.3	6.85	1.26	186.8	1.76	over	
15:00	16.84	15.2	6.88	1.27	181.0	1.74	over	
15:05	16.84	15.0	6.91	1.30	179.2	1.77	over	
15:10	16.85	14.9	6.88	1.35	178.8	1.74	over	

End Purge Time: 15:10

Water sample:

Time collected: 15:30

Total volume of purged water removed: ± 3 gal

Physical appearance at start		Physical appearance at sampling	
Color	cloudy / lt. gray	Color	cloudy
Odor	NONE	Odor	NONE
Sheen/Free Product	NO	Sheen/Free Product	NO

"SF - MW1 - 10/17/25"

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered	Preservative	Container pH
40 ml	Glass	3	No	HCl	NM
250 ml	Poly	1	No	HNO_3	NM
0.1 L	Amber Glass	2	No	None	NM

Exhibit A
Laboratory Report

NEU-VELLE LLC

ANALYTICAL REPORT

Lab Number:	L2566276
Client:	Neu-Velle, LLC 10 Jones Avenue Rochester, NY 14608
ATTN:	Logan Reid
Phone:	(585) 478-3167
Project Name:	NYSEG SENECA FALLS FORMER MGP
Project Number:	2025072
Report Date:	11/04/25

The original project report/data package is held by Pace Analytical Services. This report/data package is paginated and should be reproduced only in its entirety. Pace Analytical Services holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0826), IL (200077), IN (C-MA-03), KY (KY98045), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930A1).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072

Lab Number: L2566276
Report Date: 11/04/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2566276-01	SF-MW4-101625	WATER	FALLS STREET SENECA FALLS, NY	10/16/25 13:00	10/20/25
L2566276-02	SF-MW3-101625	WATER	FALLS STREET SENECA FALLS, NY	10/16/25 15:15	10/20/25
L2566276-03	SF-DUP-101625	WATER	FALLS STREET SENECA FALLS, NY	10/16/25 00:00	10/20/25
L2566276-04	SF-MW2-101725	WATER	FALLS STREET SENECA FALLS, NY	10/17/25 12:15	10/20/25
L2566276-05	SF-MW1-101725	WATER	FALLS STREET SENECA FALLS, NY	10/17/25 15:30	10/20/25
L2566276-06	SF-EB-102025	WATER	FALLS STREET SENECA FALLS, NY	10/20/25 09:00	10/20/25
L2566276-07	TRIP BLANK	WATER	FALLS STREET SENECA FALLS, NY	10/20/25 00:00	10/20/25

Project Name:	NYSEG SENECA FALLS FORMER MGP	**Lab Number:**	L2566276
Project Number:	2025072	**Report Date:**	11/04/25

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Pace Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments and solids are reported on a dry weight basis unless otherwise noted. Tissues are reported "as received" or on a wet weight basis, unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Pace's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Pace Project Manager and made arrangements for Pace to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	NYSEG SENECA FALLS FORMER MGP	**Lab Number:**	L2566276
Project Number:	2025072	**Report Date:**	11/04/25

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Cyanide, Total

The WG2133990-4/-5 MS/MSD recoveries performed on L2566276-02 are outside the acceptance criteria for cyanide, total (128%/136%); however, the associated LCS recovery is within criteria. No further action was taken.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Caitlin Walukevich

Caitlin Walukevich

Title: Technical Director/Representative

Date: 11/04/25

ORGANICS

VOLATILES

Project Name: NYSEG SENECA FALLS FORMER MGP **Lab Number:** L2566276

Project Number: 2025072 **Report Date:** 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-01 Date Collected: 10/16/25 13:00

Client ID: SF-MW4-101625 Date Received: 10/20/25

Sample Location: FALLS STREET SENECA FALLS, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/28/25 14:07

Analyst: RAW

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	114		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	116		70-130
Dibromofluoromethane	108		70-130

Project Name: NYSEG SENECA FALLS FORMER MGP
Lab Number: L2566276
Project Number: 2025072
Report Date: 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-02
Client ID: SF-MW3-101625
Sample Location: FALLS STREET SENECA FALLS, NY
Date Collected: 10/16/25 15:15
Date Received: 10/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/28/25 14:32
Analyst: RAW

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Benzene	0.27	J	ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	118		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	111		70-130
Dibromofluoromethane	105		70-130

Project Name: NYSEG SENECA FALLS FORMER MGP **Lab Number:** L2566276

Project Number: 2025072 **Report Date:** 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-03 Date Collected: 10/16/25 00:00

Client ID: SF-DUP-101625 Date Received: 10/20/25

Sample Location: FALLS STREET SENECA FALLS, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/28/25 15:46

Analyst: RAW

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	110		70-130
Dibromofluoromethane	103		70-130

Project Name: NYSEG SENECA FALLS FORMER MGP **Lab Number:** L2566276

Project Number: 2025072 **Report Date:** 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-04 Date Collected: 10/17/25 12:15

Client ID: SF-MW2-101725 Date Received: 10/20/25

Sample Location: FALLS STREET SENECA FALLS, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/28/25 16:11

Analyst: RAW

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	116		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	107		70-130

Project Name: NYSEG SENECA FALLS FORMER MGP **Lab Number:** L2566276

Project Number: 2025072 **Report Date:** 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-05 Date Collected: 10/17/25 15:30

Client ID: SF-MW1-101725 Date Received: 10/20/25

Sample Location: FALLS STREET SENECA FALLS, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/28/25 16:36

Analyst: RAW

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	118		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	111		70-130
Dibromofluoromethane	107		70-130

Project Name: NYSEG SENECA FALLS FORMER MGP **Lab Number:** L2566276

Project Number: 2025072 **Report Date:** 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-06 Date Collected: 10/20/25 09:00

Client ID: SF-EB-102025 Date Received: 10/20/25

Sample Location: FALLS STREET SENECA FALLS, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/30/25 12:25

Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	113		70-130

Project Name: NYSEG SENECA FALLS FORMER MGP **Lab Number:** L2566276

Project Number: 2025072 **Report Date:** 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-07 Date Collected: 10/20/25 00:00

Client ID: TRIP BLANK Date Received: 10/20/25

Sample Location: FALLS STREET SENECA FALLS, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/30/25 12:51

Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	115		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	112		70-130

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/28/25 11:14
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-05 Batch: WG2134408-5					
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	118		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	113		70-130
Dibromofluoromethane	108		70-130

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/30/25 09:18
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 06-07 Batch: WG2135067-5					
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	111		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072

Lab Number: L2566276
Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 Batch: WG2134408-3 WG2134408-4								
Benzene	100		95		70-130	5		20
Toluene	88		86		70-130	2		20
Ethylbenzene	87		88		70-130	1		20
p/m-Xylene	85		90		70-130	6		20
o-Xylene	90		90		70-130	0		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	110		109		70-130
Toluene-d8	100		101		70-130
4-Bromofluorobenzene	111		111		70-130
Dibromofluoromethane	102		99		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072

Lab Number: L2566276
Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 06-07 Batch: WG2135067-3 WG2135067-4								
Benzene	100		100		70-130	0		20
Toluene	100		100		70-130	0		20
Ethylbenzene	98		96		70-130	2		20
p/m-Xylene	100		95		70-130	5		20
o-Xylene	100		100		70-130	0		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	109		108		70-130
Toluene-d8	101		100		70-130
4-Bromofluorobenzene	97		97		70-130
Dibromofluoromethane	101		103		70-130

Matrix Spike Analysis
Batch Quality Control

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG2134408-6 WG2134408-7 QC Sample: L2566276-02 Client ID: SF-MW3-101625												
Benzene	0.27J	10	11	110		11	110		70-130	0		20
Toluene	ND	10	9.6	96		10	100		70-130	4		20
Ethylbenzene	ND	10	10	100		11	110		70-130	10		20
p/m-Xylene	ND	20	21	105		22	110		70-130	5		20
o-Xylene	ND	20	21	105		22	110		70-130	5		20

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		110		70-130
4-Bromofluorobenzene	106		106		70-130
Dibromofluoromethane	99		98		70-130
Toluene-d8	100		104		70-130

SEMIVOLATILES

Project Name: NYSEG SENECA FALLS FORMER MGP **Lab Number:** L2566276

Project Number: 2025072 **Report Date:** 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-01
Client ID: SF-MW4-101625
Sample Location: FALLS STREET SENECA FALLS, NY

Date Collected: 10/16/25 13:00
Date Received: 10/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 10/29/25 08:58
Analyst: ALS

Extraction Method: EPA 3510C
Extraction Date: 10/23/25 01:26

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.02	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.06	J	ug/l	0.10	0.03	1
Naphthalene	0.03	J	ug/l	0.10	0.02	1
Benzo(a)anthracene	0.04	J	ug/l	0.10	0.03	1
Benzo(a)pyrene	0.03	J	ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.04	J	ug/l	0.10	0.03	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03	1
Chrysene	ND		ug/l	0.10	0.03	1
Acenaphthylene	ND		ug/l	0.10	0.02	1
Anthracene	ND		ug/l	0.10	0.02	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.02	1
Fluorene	ND		ug/l	0.10	0.03	1
Phenanthrene	ND		ug/l	0.10	0.04	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02	1
Pyrene	0.05	J	ug/l	0.10	0.04	1
2-Methylnaphthalene	ND		ug/l	0.10	0.03	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Nitrobenzene-d5	83		23-120
2-Fluorobiphenyl	66		15-120
4-Terphenyl-d14	88		41-149

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-02
Client ID: SF-MW3-101625
Sample Location: FALLS STREET SENECA FALLS, NY
Date Collected: 10/16/25 15:15
Date Received: 10/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 10/29/25 09:15
Analyst: ALS
Extraction Method: EPA 3510C
Extraction Date: 10/23/25 01:26

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.29		ug/l	0.10	0.02	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.07	J	ug/l	0.10	0.03	1
Naphthalene	0.04	J	ug/l	0.10	0.02	1
Benzo(a)anthracene	ND		ug/l	0.10	0.03	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.03	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03	1
Chrysene	ND		ug/l	0.10	0.03	1
Acenaphthylene	0.48		ug/l	0.10	0.02	1
Anthracene	ND		ug/l	0.10	0.02	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.02	1
Fluorene	0.18		ug/l	0.10	0.03	1
Phenanthrene	ND		ug/l	0.10	0.04	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02	1
Pyrene	0.05	J	ug/l	0.10	0.04	1
2-Methylnaphthalene	ND		ug/l	0.10	0.03	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Nitrobenzene-d5	91		23-120
2-Fluorobiphenyl	70		15-120
4-Terphenyl-d14	96		41-149

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-03
Client ID: SF-DUP-101625
Sample Location: FALLS STREET SENECA FALLS, NY
Date Collected: 10/16/25 00:00
Date Received: 10/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 10/29/25 09:32
Analyst: ALS
Extraction Method: EPA 3510C
Extraction Date: 10/23/25 01:26

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.02	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.06	J	ug/l	0.10	0.03	1
Naphthalene	0.03	J	ug/l	0.10	0.02	1
Benzo(a)anthracene	0.04	J	ug/l	0.10	0.03	1
Benzo(a)pyrene	0.03	J	ug/l	0.10	0.02	1
Benzo(b)fluoranthene	0.04	J	ug/l	0.10	0.03	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03	1
Chrysene	ND		ug/l	0.10	0.03	1
Acenaphthylene	ND		ug/l	0.10	0.02	1
Anthracene	ND		ug/l	0.10	0.02	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.02	1
Fluorene	ND		ug/l	0.10	0.03	1
Phenanthrene	ND		ug/l	0.10	0.04	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02	1
Pyrene	0.06	J	ug/l	0.10	0.04	1
2-Methylnaphthalene	ND		ug/l	0.10	0.03	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Nitrobenzene-d5	76		23-120
2-Fluorobiphenyl	59		15-120
4-Terphenyl-d14	86		41-149

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-04
Client ID: SF-MW2-101725
Sample Location: FALLS STREET SENECA FALLS, NY
Date Collected: 10/17/25 12:15
Date Received: 10/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 10/29/25 09:49
Analyst: ALS
Extraction Method: EPA 3510C
Extraction Date: 10/23/25 01:26

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.73		ug/l	0.10	0.02	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	0.45		ug/l	0.10	0.03	1
Naphthalene	0.03	J	ug/l	0.10	0.02	1
Benzo(a)anthracene	ND		ug/l	0.10	0.03	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.03	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03	1
Chrysene	ND		ug/l	0.10	0.03	1
Acenaphthylene	0.88		ug/l	0.10	0.02	1
Anthracene	0.04	J	ug/l	0.10	0.02	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.02	1
Fluorene	0.40		ug/l	0.10	0.03	1
Phenanthrene	ND		ug/l	0.10	0.04	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02	1
Pyrene	0.26		ug/l	0.10	0.04	1
2-Methylnaphthalene	ND		ug/l	0.10	0.03	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	54		15-120
4-Terphenyl-d14	78		41-149

Project Name: NYSEG SENECA FALLS FORMER MGP **Lab Number:** L2566276

Project Number: 2025072 **Report Date:** 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-05
Client ID: SF-MW1-101725
Sample Location: FALLS STREET SENECA FALLS, NY

Date Collected: 10/17/25 15:30
Date Received: 10/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 10/29/25 10:06
Analyst: ALS

Extraction Method: EPA 3510C
Extraction Date: 10/23/25 01:26

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.02	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	ND		ug/l	0.10	0.03	1
Naphthalene	0.03	J	ug/l	0.10	0.02	1
Benzo(a)anthracene	ND		ug/l	0.10	0.03	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.03	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03	1
Chrysene	ND		ug/l	0.10	0.03	1
Acenaphthylene	ND		ug/l	0.10	0.02	1
Anthracene	ND		ug/l	0.10	0.02	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.02	1
Fluorene	ND		ug/l	0.10	0.03	1
Phenanthrene	ND		ug/l	0.10	0.04	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02	1
Pyrene	ND		ug/l	0.10	0.04	1
2-Methylnaphthalene	0.04	J	ug/l	0.10	0.03	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Nitrobenzene-d5	77		23-120
2-Fluorobiphenyl	58		15-120
4-Terphenyl-d14	73		41-149

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-06
Client ID: SF-EB-102025
Sample Location: FALLS STREET SENECA FALLS, NY
Date Collected: 10/20/25 09:00
Date Received: 10/20/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 10/29/25 10:22
Analyst: ALS
Extraction Method: EPA 3510C
Extraction Date: 10/23/25 01:26

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.02	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	ND		ug/l	0.10	0.03	1
Naphthalene	0.03	J	ug/l	0.10	0.02	1
Benzo(a)anthracene	ND		ug/l	0.10	0.03	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.03	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03	1
Chrysene	ND		ug/l	0.10	0.03	1
Acenaphthylene	ND		ug/l	0.10	0.02	1
Anthracene	ND		ug/l	0.10	0.02	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.02	1
Fluorene	ND		ug/l	0.10	0.03	1
Phenanthrene	ND		ug/l	0.10	0.04	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02	1
Pyrene	ND		ug/l	0.10	0.04	1
2-Methylnaphthalene	ND		ug/l	0.10	0.03	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
Nitrobenzene-d5	89		23-120
2-Fluorobiphenyl	65		15-120
4-Terphenyl-d14	84		41-149

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM
Analytical Date: 10/24/25 03:21
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 10/23/25 01:26

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-06 Batch: WG2131518-1					
Acenaphthene	ND		ug/l	0.10	0.02
2-Chloronaphthalene	ND		ug/l	0.20	0.02
Fluoranthene	ND		ug/l	0.10	0.03
Naphthalene	ND		ug/l	0.10	0.02
Benzo(a)anthracene	ND		ug/l	0.10	0.03
Benzo(a)pyrene	ND		ug/l	0.10	0.02
Benzo(b)fluoranthene	ND		ug/l	0.10	0.03
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03
Chrysene	ND		ug/l	0.10	0.03
Acenaphthylene	ND		ug/l	0.10	0.02
Anthracene	ND		ug/l	0.10	0.02
Benzo(ghi)perylene	ND		ug/l	0.10	0.02
Fluorene	ND		ug/l	0.10	0.03
Phenanthrene	ND		ug/l	0.10	0.04
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02
Pyrene	ND		ug/l	0.10	0.04
2-Methylnaphthalene	ND		ug/l	0.10	0.03

Surrogate	%Recovery	Qualifier	Acceptance Criteria
Nitrobenzene-d5	107		23-120
2-Fluorobiphenyl	78		15-120
4-Terphenyl-d14	100		41-149

Lab Control Sample Analysis
Batch Quality Control

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072

Lab Number: L2566276
Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-06 Batch: WG2131518-2 WG2131518-3								
Acenaphthene	81		87		40-140	7		40
2-Chloronaphthalene	78		83		40-140	6		40
Fluoranthene	92		98		40-140	6		40
Naphthalene	66		69		40-140	4		40
Benzo(a)anthracene	95		100		40-140	5		40
Benzo(a)pyrene	100		106		40-140	6		40
Benzo(b)fluoranthene	99		103		40-140	4		40
Benzo(k)fluoranthene	91		98		40-140	7		40
Chrysene	93		99		40-140	6		40
Acenaphthylene	87		93		40-140	7		40
Anthracene	92		98		40-140	6		40
Benzo(ghi)perylene	93		98		40-140	5		40
Fluorene	88		94		40-140	7		40
Phenanthrene	84		90		40-140	7		40
Dibenzo(a,h)anthracene	104		109		40-140	5		40
Indeno(1,2,3-cd)pyrene	107		110		40-140	3		40
Pyrene	91		97		40-140	6		40
2-Methylnaphthalene	75		79		40-140	5		40

Lab Control Sample Analysis
Batch Quality Control

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072

Lab Number: L2566276
Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-06 Batch: WG2131518-2 WG2131518-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
Nitrobenzene-d5	97		106		23-120
2-Fluorobiphenyl	76		82		15-120
4-Terphenyl-d14	87		94		41-149

Matrix Spike Analysis
Batch Quality Control

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG2131518-4 WG2131518-5 QC Sample: L2566276-02 Client ID: SF-MW3-101625												
Acenaphthene	0.29	20	16	79		17	84		40-140	6		40
2-Chloronaphthalene	ND	20	12	60		13	65		40-140	8		40
Fluoranthene	0.07J	20	16	80		17	85		40-140	6		40
Naphthalene	0.04J	20	12	60		13	65		40-140	8		40
Benzo(a)anthracene	ND	20	17	85		18	90		40-140	6		40
Benzo(a)pyrene	ND	20	19	95		19	95		40-140	0		40
Benzo(b)fluoranthene	ND	20	17	85		18	90		40-140	6		40
Benzo(k)fluoranthene	ND	20	19	95		18	90		40-140	5		40
Chrysene	ND	20	20	100		20	100		40-140	0		40
Acenaphthylene	0.48	20	15	73		16	78		40-140	6		40
Anthracene	ND	20	18	90		18	90		40-140	0		40
Benzo(ghi)perylene	ND	20	15	75		15	75		40-140	0		40
Fluorene	0.18	20	16	79		17	84		40-140	6		40
Phenanthrene	ND	20	17	85		18	90		40-140	6		40
Dibenzo(a,h)anthracene	ND	20	17	85		16	80		40-140	6		40
Indeno(1,2,3-cd)pyrene	ND	20	17	85		17	85		40-140	0		40
Pyrene	0.05J	20	16	80		16	80		40-140	0		40
2-Methylnaphthalene	ND	20	13	65		14	70		40-140	7		40

Matrix Spike Analysis

Batch Quality Control

Project Name: NYSEG SENECA FALLS FORMER MGP

Project Number: 2025072

Lab Number: L2566276

Report Date: 11/04/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits

Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG2131518-4 WG2131518-5 QC Sample: L2566276-02 Client ID: SF-MW3-101625

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
2-Fluorobiphenyl	61		65		15-120
4-Terphenyl-d14	79		80		41-149
Nitrobenzene-d5	77		91		23-120

INORGANICS
&
MISCELLANEOUS

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-01
Client ID: SF-MW4-101625
Sample Location: FALLS STREET SENECA FALLS, NY
Sample Depth:
Matrix: Water

Date Collected: 10/16/25 13:00
Date Received: 10/20/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Cyanide, Total	0.102		mg/l	0.005	0.001	1	10/28/25 21:10	10/29/25 12:01	1,9010C/9012B	JER

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-02
Client ID: SF-MW3-101625
Sample Location: FALLS STREET SENECA FALLS, NY
Sample Depth:
Matrix: Water

Date Collected: 10/16/25 15:15
Date Received: 10/20/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Cyanide, Total	0.069		mg/l	0.005	0.001	1	10/28/25 21:10	10/29/25 12:02	1,9010C/9012B	JER

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-03
Client ID: SF-DUP-101625
Sample Location: FALLS STREET SENECA FALLS, NY
Sample Depth:
Matrix: Water
Date Collected: 10/16/25 00:00
Date Received: 10/20/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Cyanide, Total	0.099		mg/l	0.005	0.001	1	10/28/25 21:10	10/29/25 12:05	1,9010C/9012B	JER

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-04
Client ID: SF-MW2-101725
Sample Location: FALLS STREET SENECA FALLS, NY
Sample Depth:
Matrix: Water

Date Collected: 10/17/25 12:15
Date Received: 10/20/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Cyanide, Total	0.143		mg/l	0.005	0.001	1	10/29/25 14:20	10/30/25 09:25	1,9010C/9012B	JER

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-05
Client ID: SF-MW1-101725
Sample Location: FALLS STREET SENECA FALLS, NY
Sample Depth:
Matrix: Water

Date Collected: 10/17/25 15:30
Date Received: 10/20/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Cyanide, Total	0.043		mg/l	0.005	0.001	1	10/29/25 14:20	10/30/25 09:26	1,9010C/9012B	JER

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072
Lab Number: L2566276
Report Date: 11/04/25

SAMPLE RESULTS

Lab ID: L2566276-06
Client ID: SF-EB-102025
Sample Location: FALLS STREET SENECA FALLS, NY
Sample Depth:
Matrix: Water
Date Collected: 10/20/25 09:00
Date Received: 10/20/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Cyanide, Total	ND		mg/l	0.005	0.001	1	10/29/25 14:20	10/30/25 09:27	1,9010C/9012B	JER

Project Name: NYSEG SENECA FALLS FORMER MGP **Lab Number:** L2566276

Project Number: 2025072 **Report Date:** 11/04/25

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-03 Batch: WG2133990-1										
Cyanide, Total	ND		mg/l	0.005	0.001	1	10/28/25 21:10	10/29/25 11:49	1,9010C/9012B	JER
General Chemistry - Westborough Lab for sample(s): 04-06 Batch: WG2134429-1										
Cyanide, Total	ND		mg/l	0.005	0.001	1	10/29/25 17:20	10/30/25 09:11	1,9010C/9012B	JER

Lab Control Sample Analysis
Batch Quality Control

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072

Lab Number: L2566276
Report Date: 11/04/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-03 Batch: WG2133990-2 WG2133990-3								
Cyanide, Total	97		104		85-115	7		20
General Chemistry - Westborough Lab Associated sample(s): 04-06 Batch: WG2134429-2 WG2134429-3								
Cyanide, Total	109		109		85-115	0		20

Matrix Spike Analysis
Batch Quality Control

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072

Lab Number: L2566276
Report Date: 11/04/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG2133990-4 WG2133990-5 QC Sample: L2566276-02 Client ID: SF-MW3-101625												
Cyanide, Total	0.069	0.2	0.325	**128**	Q	0.342	**136**	Q	80-120	6		20
General Chemistry - Westborough Lab Associated sample(s): 01-03 QC Batch ID: WG2133990-6 WG2133990-7 QC Sample: L2566276-03 Client ID: SF-DUP-101625												
Cyanide, Total	0.099	0.2	0.278	89		0.303	102		80-120	12		20
General Chemistry - Westborough Lab Associated sample(s): 04-06 QC Batch ID: WG2134429-4 WG2134429-5 QC Sample: L2567269-02 Client ID: MS Sample												
Cyanide, Total	ND	0.2	0.194	97		0.202	101		80-120	8		20
General Chemistry - Westborough Lab Associated sample(s): 04-06 QC Batch ID: WG2134429-6 WG2134429-7 QC Sample: L2567269-03 Client ID: MS Sample												
Cyanide, Total	ND	0.2	0.186	93		0.186	93		80-120	0		20

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072

Lab Number: L2566276
Report Date: 11/04/25

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2566276-01A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-01B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-01C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-01D	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-01E	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-01F	Plastic 250ml NaOH preserved	NA	>12	>12		Y	Absent		TCN-9010(14)
L2566276-02A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-02A1	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-02A2	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-02B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-02B1	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-02B2	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-02C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-02C1	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-02C2	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-02D	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-02D1	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-02D2	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-02E	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-02E1	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-02E2	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-02F	Plastic 250ml NaOH preserved	NA	>12	>12		Y	Absent		TCN-9010(14)
L2566276-02F1	Plastic 250ml NaOH preserved	NA	>12	>12		Y	Absent		TCN-9010(14)

*Values in parentheses indicate holding time in days

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072

Lab Number: L2566276
Report Date: 11/04/25

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2566276-02F2	Plastic 250ml NaOH preserved	NA	>12	>12		Y	Absent		TCN-9010(14)
L2566276-03A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-03B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-03C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-03D	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-03E	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-03F	Plastic 250ml NaOH preserved	NA	>12	>12		Y	Absent		TCN-9010(14)
L2566276-04A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-04B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-04C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-04D	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-04E	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-04F	Plastic 250ml NaOH preserved	NA	>12	>12		Y	Absent		TCN-9010(14)
L2566276-05A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-05B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-05C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-05D	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-05E	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-05F	Plastic 250ml NaOH preserved	NA	>12	>12		Y	Absent		TCN-9010(14)
L2566276-06A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-06B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-06C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-06D	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-06E	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-PAHSIM-RVT(7)
L2566276-06F	Plastic 250ml NaOH preserved	NA	>12	>12		Y	Absent		TCN-9010(14)
L2566276-07A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-07B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)
L2566276-07C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)

*Values in parentheses indicate holding time in days

Project Name: NYSEG SENECA FALLS FORMER MGP
Project Number: 2025072

Lab Number: L2566276
Report Date: 11/04/25

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2566276-07D	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-BTEX(14)

*Values in parentheses indicate holding time in days

Project Name:	NYSEG SENECA FALLS FORMER MGP	**Lab Number:**	L2566276
Project Number:	2025072	**Report Date:**	11/04/25

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	NYSEG SENECA FALLS FORMER MGP	**Lab Number:**	L2566276
Project Number:	2025072	**Report Date:**	11/04/25

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were

Report Format: DU Report with 'J' Qualifiers

Project Name:	NYSEG SENECA FALLS FORMER MGP	**Lab Number:**	L2566276
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Data Qualifiers

estimated.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name: NYSEG SENECA FALLS FORMER MGP **Lab Number:** L2566276

Project Number: 2025072 **Report Date:** 11/04/25

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Pace Analytical Services performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Pace Analytical Services shall be to re-perform the work at it's own expense. In no event shall Pace Analytical Services be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Pace Analytical Services.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
EPA 624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625.1: alpha-Terpineol
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
SM 2540D: TSS.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
MADEP-APH.
Nonpotable Water: EPA RSK-175 Dissolved Gases
Biological Tissue Matrix: EPA 3050B

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Nonpotable Water: EPA RSK-175 Dissolved Gases

The following test method is not included in our New Jersey Secondary NELAP Scope of Accreditation:

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 524.2: THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, SM4500CL-G, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables).
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT.**

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb**,** As, Be, Cd, Ca, Cr, Cu, Fe, Pb, Mg, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1: Hg. **EPA 245.7:** Hg.
SM2340B

Certification IDs:

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
CT PH-0826, IL 200077, IN C-MA-03, KY kY98045, ME MA00086, MD 348, MA M-MA086, NH 2064, NJ MA935, NY 11148, NC (DW) 25700, NC (NPW/SCM) 666, OR MA-1316, PA 68-03671, RI LAO00065, TX T104704476, VT VT-0935, VA 460195

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
MA M-MA00030, CT PH-0825, ANAB/DoD L2474, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MI 9110, MN 025-999-495, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, VT VT-0015, VA 460194, WA C954

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048
ANAB/DoD L2474, LA 245052, ME MA01156, MN 025-999-498, NH 2249, NJ MA025, NY 12191, OR 4203, TX T104704583, VA 460311, WA C1104.

For a complete listing of analytes and methods, please contact your Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 10/21/25

ALPHA Job #: L2566276

Client Information

Client: Neu-Velle, LLC
Address: 10 Jones Avenue
Rochester, NY 14608
Phone: (585) 478-1666
Fax:
Email: kmiller@neu-velle.com

Project Information

Project Name: NYSEG Seneca Falls Former MGP Site
Project Location: Falls Street Seneca Falls, NY
Project #: 2025072
(Use Project name as Project #) ☑
Project Manager: Logan Reid
ALPHAQuote #: Pace Bottle Order 540423 dated 10/15/2025

Turn-Around Time

Standard ☑ Due Date:
Rush (only if pre approved) ☐ # of Days: 5 Day

Deliverables

☑ ASP-A ☐ ASP-B
☐ EQuIS (1 File) ☐ EQuIS (4 File)
☐ Other

Regulatory Requirement

☑ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Billing Information

☑ Same as Client Info
PO #

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☑ NY
☐ Other:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Pace Bottle Order 540423 dated 10/15/2025. Please also copy the following with results: lreid@neu-velle.com

Please specify Metals or TAL.

ANALYSIS

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	BTEX only VOCs 8270	PAHs only SVOCs 8270	Total Cyanide 9010	Sample Specific Comments	Total # Bottles
L566276-01	SF-MW4-101625	10/16/2025	13:00	GW	KRM	X	X	X		6
02	SF-MW3-101625	10/16/2025	15:15	GW	KRM	X	X	X	MS/MSD	18
03	SF-DUP-101625	10/16/2025	-----	GW	KRM	X	X	X	duplicate	6
04	SF-MW2-101725	10/17/2025	12:15	GW	KRM	X	X	X		6
05	SF-MW1-101725	10/17/2025	15:30	GW	KRM	X	X	X		6
06	SF-EB-102025	10/20/2025	9:00	GW	KRM	X	X	X	equipment blank	6
07	Trip Blank					X			provided by lab	3

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Container Type	A	G	P					
Preservative	B	A	E					

Relinquished By:	Date/Time	Received By:	Date/Time
Kyle Miller	10/20/25 14:30	MetroPark Service Center	10/20/25 1513
SECURE STORAGE PACE	10/20/25 1513	Pace Roch S.C.	10/20 2200
	10/21 0130		10/21 125-0130

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS.

Form No: 01-25 (rev. 30-Sept-2013)

Sample Delivery Group Summary

Pace Job Number : L2566276
Received : 20-OCT-2025
Reviewer : Monique Irving

Account Name : Neu-Velle, LLC
Project Number : 2025072
Project Name : NYSEG SENECA FALLS FORMER MGP

Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
A	Absent/	Ice	3.4	

Condition Information

1) All samples on COC received?	**YES**
2) Extra samples received?	**NO**
3) Are there any sample container discrepancies?	**NO**
4) Are there any discrepancies between COC & sample labels?	**NO**
5) Are samples in appropriate containers for requested analysis?	**YES**
6) Are samples properly preserved for requested analysis?	**YES**
7) Are samples within holding time for requested analysis?	**YES**
8) All sampling equipment returned?	**NA**

Volatile Organics/VPH

1) Reagent Water Vials Frozen by Client?	**NO**