Mr. Tracey Garland, GIT
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, New York 12233-7014

Arcadis of New York, Inc.
100 Chestnut Street
Suite 1020
Rochester
New York 14604
Phone: 585 385 0090
Fax: 585 546 1973
www.arcadis.com

Date: May 18, 2026
Our Ref: 30329157
Subject: **First Quarter 2026 Groundwater Monitoring Report**
New York State Electric & Gas Corporation
Clyde Former Manufactured Gas Plant, Clyde, New York
NYSDEC Site No. 859019

Dear Mr. Garland,

On behalf of New York State Electric & Gas Corporation (NYSEG), this letter summarizes activities completed during the first quarter of 2026 (Q1) for the Clyde former manufactured gas plant (MGP) site located in the Village of Clyde, Wayne County, New York (New York State Department of Environmental Conservation [NYSDEC] Site No. 859019) (Figure 1).

Arcadis of New York, Inc. (Arcadis) conducted the Q1 monitoring event on February 23, 2026, in accordance with the *Site Management Plan* (SMP)[1] (pending NYSDEC approval). This quarterly report summarizes activities conducted from January 1, 2026, to March 31, 2026, and includes data from the February 23, 2026 monitoring event.

Relevant background information is presented in the following section, followed by a summary of the Q1 operations, monitoring, and maintenance activities.

Background

The former Clyde MGP was built in 1856 and operated, primarily by the Clyde Gas and Light Company, as a coal gas plant until it was decommissioned in 1908. Above-grade structures associated with the MGP were removed between 1907 and 1918. NYSEG purchased the parcel in 1936 and, from the late 1950s until the early 1960s, used an on-site building as a transformer house until it was demolished in the late 1960s. The current electrical substation was built in the early 1970s, during which time below-grade foundations for several of the former MGP structures were removed. Prior to remediation in 2021, the foundations for the MGP Building and the Gas Holder were still present in the subsurface. Key historical features of the MGP and surrounding area are shown on Figure 2.

The former MGP site is located along the west side of Sodus Street (approximately 16 Sodus Street) in the central business district of the Village of Clyde. The site primarily consists of two parcels that are owned by NYSEG, hereinafter referred to as the western and eastern parcels.

The western parcel of the NYSEG property contains the Clyde Electrical Substation, which is surrounded by a perimeter fence that limits access to NYSEG employees only, and the ground surface is covered by gravel inside and around the substation. The eastern parcel of the NYSEG property is primarily maintained grass, except for the gravel access driveway along the northern side of the property that provides access to the property and

[1] GEI Consultants, Inc. 2022. *Site Management Plan*, Clyde Former Manufactured Gas Plant Site, Wayne County, Clyde, New York. October.

substation from Sodus Street. Commercial properties, which are mainly vacant and overgrown with brush and trees, are located north of the site, and the Village of Clyde Museum and a bottle and can redemption business are located east of the site. An active railroad corridor, operated by CSX Transportation, Inc., is located south of the site, and the New York State Barge Canal is located south of the railroad corridor. The Village of Clyde owns the parcel west of the site, which is vacant and covered by weeds, brush, and small trees.

Historical site investigations and details about the remedy completed in 2021 are summarized in the SMP.[1] The primary groundwater constituents of concern at the site are benzene, toluene, ethylbenzene, and xylenes (BTEX) and polycyclic aromatic hydrocarbons (PAHs).[2]

First Quarter 2026 Monitoring and Sampling

As presented in the SMP,[1] groundwater remedy objectives for the Q1 monitoring period are to:

- assess site groundwater movement patterns; and
- collect and analyze site groundwater samples quarterly to document dissolved BTEX, PAH, total cyanide, and target analyte list metals concentrations.

To document achieving the objectives, this report presents:

- site-wide data collected during the monitoring period, including groundwater analytical data and groundwater elevation data; and
- conclusions and monitoring modification recommendations, as appropriate.

Groundwater Gauging Activities and Results

During the Q1 monitoring event, field personnel measured the depth to groundwater, depth to non-aqueous phase liquid, and depth to bottom from surveyed measuring points at the following monitoring wells (shown on Figure 2):

- MWBH1, MW1D, MW1S, MW3, MW4, MW6B, MW8, MW9, MW9B, MW11, MW11B, MW12, MW13, MW14, and MW15.

Gauging results, including calculated groundwater elevations and sediment thickness during this reporting period, are summarized in Table 1.

Groundwater Elevation and Flow

The shallow groundwater contour map for the Q1 gauging event is presented on Figure 3. As shown on the figure, the groundwater flow direction was generally to the south.

Non-Aqueous Phase Liquid Monitoring

Non-aqueous phase liquid was not observed in the monitoring wells gauged during the reporting period.

Well Depth Monitoring

The calculated sediment thickness in each monitoring well is summarized in Table 1. Accumulated sediment measured greater than 1 foot was observed at monitoring well MWBH1 (2.28 feet) and is within historical results

[2] NYSDEC. 2014. *Record of Decision*, NYSEG-Clyde MPG, Clyde, Wayne County, Site No. 859019. February. 2014.

for this location. Sediment removal at monitoring wells MWBH1, MW1S, and MW8 was conducted during the February 23, 2026 site visit. The depth to bottom measurements for these locations, listed in Table 1, are final depths to bottom after sediment removal.

Groundwater Sampling Activities and Results

Groundwater sampling activities and associated analytical results from the Q1 monitoring event are summarized below.

Groundwater Sampling Activities

Arcadis field personnel collected groundwater samples from four monitoring wells, MW4, MW12, MW14, and MW15, on February 23, 2026, using low-flow groundwater purging and sampling techniques. Groundwater samples and appropriate quality assurance/quality control samples, to facilitate data validation, were submitted to Eurofins Laboratories, located in Amherst, New York, for the following analysis:

- BTEX using United States Environmental Protection Agency (USEPA) SW-846 Method 8260;
- PAHs using USEPA SW-846 Method 8270;
- Total cyanide using USEPA SW-846 Method 9012; and
- Target analyte list metals using USEPA SW-846 Method 6010.

Groundwater sampling logs are provided as Attachment 1.

Groundwater Quality

Arcadis reviewed and validated the laboratory analytical data and prepared a Data Usability Summary Report (DUSR). The data review indicated that overall laboratory performance was acceptable and overall data quality was within the guidelines specified in the respective methods. Instances where laboratory performance was not acceptable (if any) are detailed in the DUSR, and the data has been appropriately qualified. Laboratory reports are included as Attachment 2, and the DUSR is included as Attachment 3.

The analytical results are presented in Table 2 and are compared to the NYSDEC Division of Water's *Technical and Operational Guidance Series 1.1.1: Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations* Class GA[3] (Class GA) groundwater quality standards/guidance values.

The BTEX, PAHs, total cyanide, and metals analytical results for groundwater samples collected from monitoring wells MW4, MW12, MW14, and MW15 during the reporting period are summarized below.

Record of Decision Groundwater Constituents of Concern:[2]

- BTEX:
  - BTEX was not detected.
- PAHs:
  - Fluoranthene and pyrene were detected in the groundwater sample collected from monitoring well MW4 at concentrations less than their respective Class GA groundwater quality standards or guidance values.

[3] NYSDEC. 1998. Division of Water *Technical and Operational Guidance Series (1.1.1) Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations*. October 22, 1993, reissued June 1998.

Remaining Constituents:

- Total cyanide:
  - Total cyanide was detected in the groundwater samples collected from monitoring wells MW12 and MW15 at concentrations less than its respective Class GA groundwater quality standard.
- Metals:
  - Iron (13.9 milligrams per liter [mg/L]), manganese (0.55 mg/L), and sodium (23.5 mg/L) were detected in the groundwater sample collected from monitoring well MW4 at concentrations exceeding their respective Class GA[3] groundwater quality standards or guidance values with aluminum, arsenic, barium, calcium, magnesium, potassium, and zinc detected at a concentrations less than their respective Class GA groundwater quality standards.
  - Iron (12.3 mg/L), manganese (1.6 mg/L), and sodium (114 mg/L) were detected in the groundwater sample collected from monitoring well MW12 at concentrations exceeding their respective Class GA[3] groundwater quality standards or guidance values with barium, calcium, magnesium, potassium, and zinc detected at concentrations less than their respective Class GA groundwater quality standards.
  - Iron (1.5 mg/L) was detected in the groundwater sample collected from monitoring well MW14 at a concentration exceeding its Class GA[3] groundwater quality standard or guidance value with aluminum, barium, calcium, chromium, cobalt, magnesium, manganese, nickel, potassium, sodium, vanadium, and zinc detected at concentrations less than their respective Class GA groundwater quality standards.
  - Iron (1.9 mg/L) was detected in the groundwater sample collected from monitoring well MW15 at a concentration exceeding its Class GA[3] groundwater quality standard or guidance value with aluminum, barium, calcium, magnesium, manganese, nickel, potassium, silver, sodium, and zinc detected at concentrations less than their respective Class GA groundwater quality standards.

Waste Management

Arcadis containerized purge water generated during the February 23, 2026 groundwater sampling event in appropriately labeled, New York State Department of Transportation-approved, 55-gallon drums and staged the drums on site, in a secure drum locker, for subsequent transportation off site by NYSEG's waste disposal vendor.

Conclusions and Recommendations

The Q1 monitoring results represent the fifth groundwater sampling event since completing the remedy in 2021. Based on the Q1 monitoring results:

- The groundwater flow direction is to the south toward the New York State Barge Canal.
- Sediment was successfully removed from monitoring wells MW-1S and MW-8 as recommended in previous quarterly monitoring reports.[4,5]
- Concentrations of the groundwater constituents of concern listed in the *Record of Decision*[2] were not detected.

[4] Arcadis. 2025. *Third Quarter 2025 Groundwater Monitoring Report,* New York State Electric & Gas Corporation, Clyde Former Manufactured Gas Plant, Clyde, New York. November.
[5] Arcadis. 2026. Fourth *Quarter 2025 Groundwater Monitoring Report,* New York State Electric & Gas Corporation, Clyde Former Manufactured Gas Plant, Clyde, New York. February.

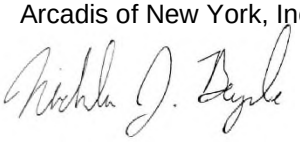
Based on data from this monitoring period, the following is recommended:

- Discontinue sediment removal attempts at monitoring well MWBH1. Multiple manual attempts to remove sediment from this location have been completed. The methods employed included using a bailer, using a weighted bailer, and hand operating high-density polyethylene tubing with a check valve (similar to a mechanical Waterra pump). No further sediment removal attempts will be considered based on the following:
  - Field gauging observations indicate MWBH1 has a hard bottom.
  - Multiple attempts at sediment removal have yielded little to no results.
  - MWBH1 was installed with a 3-foot-long sump, and sediment is not occluding the well screen.
  - MWBH1 is only used for groundwater gauging and flow direction information.
  - Sediment in MWBH1 is not adversely affecting its performance.

Quarterly monitoring and reporting will continue to be completed as required by the SMP.[1] The next groundwater sampling event is scheduled for May 2026. Groundwater samples will continue to be analyzed for BTEX, PAHs, total cyanide, and target analyte list metals as required by the SMP.[1]

Please contact John Ruspantini of NYSEG at 607.725.3801 or jjruspantini@nyseg.com with any questions or comments.

Sincerely,
Arcadis of New York, Inc.



Nicholas Beyrle
Principal Geologist

Email: nicholas.beyrle@arcadis.com
Direct Line: 585.662.4044

CC. John Ruspantini, CHMM, NYSEG
Mark Gravelding, PE, Arcadis

Enclosures:
Table 1 – Gauging Data
Table 2 – Groundwater Analytical Results
Figure 1 – Site Location Map
Figure 2 – Site Layout
Figure 3 – Shallow Groundwater Contour Map – February 23, 2026
Attachment 1 – Groundwater Sampling Logs
Attachment 2 – Groundwater Laboratory Report
Attachment 3 – Data Usability Summary Report

Tables

Table 1
Gauging Data
First Quarter 2026 Groundwater Monitoring Report
New York State Electric & Gas Corporation
Clyde Former Manufactured Gas Plant
Clyde, New York

Well ID	Measuring Point Elevation	Installed Depth to Bottom (feet TOC)	Screen Interval Elevation	Date	Depth to Water (feet TOC)	Groundwater Elevation	Depth to NAPL (feet TOC)	Depth to Bottom (feet TOC)	Accumulated Sediment Thickness (feet)
MWBH1	393.21	27.66	373.2-368.2	February 24, 2025	Could not locate				
				March 12, 2025	3.70	389.51	NO	25.18	2.53
				May 22, 2025	2.84	390.37	NO	25.15	2.51
				August 21, 2025	5.58	387.63	NO	25.15	2.51
				November 20, 2025	3.06	390.15	NO	25.17	2.49
				February 23, 2026	2.75	390.46	NO	25.38	2.28
MW1D	390.64	19.92	377.6-382.6	February 24, 2025	0.95	389.69	NO	19.45	0.39
				March 12, 2025	-	-	NO	-	-
				May 22, 2025	0.10	390.54	NO	19.45	0.47
				August 21, 2025	2.56	388.08	NO	19.45	0.47
				November 20, 2025	1.25	389.39	NO	19.47	0.45
				February 23, 2026	0.20	390.44	NO	19.53	0.39
MW1S	390.86	9.66	387.8-382.8	February 24, 2025	0.20	390.66	NO	6.09	3.57
				March 12, 2025	-	-	NO	-	-
				May 22, 2025	0.55	390.31	NO	5.89	3.77
				August 21, 2025	2.41	388.45	NO	6.30	3.36
				November 20, 2025	0.28	390.58	NO	9.46	0.20
				February 23, 2026	0.00	390.86	NO	9.60	0.06
MW3	392.36	12.96	385.9-380.9	February 24, 2025	3.44	388.92	NO	12.78	0.18
				March 12, 2025	-	-	NO	-	-
				May 22, 2025	2.37	389.99	NO	12.79	0.17
				August 21, 2025	4.51	387.85	NO	12.80	0.16
				November 20, 2025	3.27	389.09	NO	12.71	0.25
				February 23, 2026	2.58	389.78	NO	12.70	0.26
MW4	391.25	12.95	384.8-379.3	February 24, 2025	3.76	387.49	NO	14.00	-1.05
				March 12, 2025	-	-	NO	-	-
				May 22, 2025	2.43	388.82	NO	13.98	-1.03
				August 21, 2025	5.02	386.23	NO	14.02	-1.07
				November 20, 2025	3.74	387.51	NO	14.02	-1.07
				February 23, 2026	2.75	388.50	NO	14.07	-1.12
MW6B	392.67	42.57	362.1-352.1	February 24, 2025	8.93	383.74	NO	42.60	-0.03
				March 12, 2025	-	-	NO	-	-
				May 22, 2025	9.20	383.47	NO	42.61	-0.04
				August 21, 2025	9.62	383.05	NO	42.66	-0.09

See Notes on Page 3.

Table 1
Gauging Data
First Quarter 2026 Groundwater Monitoring Report
New York State Electric & Gas Corporation
Clyde Former Manufactured Gas Plant
Clyde, New York

Well ID	Measuring Point Elevation	Installed Depth to Bottom (feet TOC)	Screen Interval Elevation	Date	Depth to Water (feet TOC)	Groundwater Elevation	Depth to NAPL (feet TOC)	Depth to Bottom (feet TOC)	Accumulated Sediment Thickness (feet)
MW6B (cont.)	392.67	42.57	362.1-352.1	November 20, 2025	7.87	384.80	NO	42.64	-0.07
				February 23, 2026	9.34	383.33	NO	42.69	-0.12
MW8	392.98	24.68	390.3-376.3	February 24, 2025	3.39	389.59	NO	22.81	1.87
				March 12, 2025	-	-	NO	-	-
				May 22, 2025	2.90	390.08	NO	22.80	1.88
				August 21, 2025	5.51	387.47	NO	22.76	1.92
				November 20, 2025	3.09	389.89	NO	22.83	1.85
				February 23, 2026	2.70	390.28	NO	24.36	0.32
MW9	394.62	17.62	389.0-379.0	February 24, 2025	5.27	389.35	NO	17.59	0.03
				March 12, 2025	-	-	NO	-	-
				May 22, 2025	4.57	390.05	NO	17.63	-0.01
				August 21, 2025	6.57	388.05	NO	17.59	0.03
				November 20, 2025	5.10	389.52	NO	17.60	0.02
				February 23, 2026	4.66	389.96	NO	17.68	-0.06
MW9B	394.58	35.68	370.9-360.9	February 24, 2025	11.33	383.25	NO	35.60	0.08
				March 12, 2025	-	-	NO	-	-
				May 22, 2025	7.37	387.21	NO	35.61	0.07
				August 21, 2025	7.84	386.74	NO	35.60	0.08
				November 20, 2025	7.95	386.63	NO	35.62	0.06
				February 23, 2026	8.63	385.95	NO	35.68	0.00
MW11	393.98	24.58	386.7-371.7	February 24, 2025	5.40	388.58	NO	24.27	0.31
				March 12, 2025	-	-	NO	-	-
				May 22, 2025	4.18	389.80	NO	24.27	0.31
				August 21, 2025	6.46	387.52	NO	24.29	0.29
				November 20, 2025	5.27	388.71	NO	24.28	0.30
				February 23, 2026	4.51	389.47	NO	24.32	0.26
MW11B	393.33	40.19	365.5-355.5	February 24, 2025	Could not locate				
				March 12, 2025	-	-	NO	-	-
				May 22, 2025	4.76	388.57	NO	39.93	0.26
				August 21, 2025	5.11	388.22	NO	39.92	0.27
				November 20, 2025	5.13	388.20	NO	39.95	0.24
				February 23, 2026	5.08	388.25	NO	40.03	0.16

See Notes on Page 3.

Table 1
Gauging Data
First Quarter 2026 Groundwater Monitoring Report
New York State Electric & Gas Corporation
Clyde Former Manufactured Gas Plant
Clyde, New York

Well ID	Measuring Point Elevation	Installed Depth to Bottom (feet TOC)	Screen Interval Elevation	Date	Depth to Water (feet TOC)	Groundwater Elevation	Depth to NAPL (feet TOC)	Depth to Bottom (feet TOC)	Accumulated Sediment Thickness (feet)
MW12	392.46	16.31	388.8-378.8	February 24, 2025	Could not locate				
				March 12, 2025	0.97	391.49	NO	15.75	-0.09
				May 22, 2025	2.42	390.04	NO	16.29	0.02
				August 21, 2025	4.32	388.14	NO	16.29	0.02
				November 20, 2025	1.77	390.69	NO	16.31	0.00
				February 23, 2026	1.45	391.01	NO	16.38	-0.07
MW13	392.79	18.47	387.1-377.1	February 24, 2025	Could not locate				
				March 12, 2025	1.62	391.17	NO	17.65	0.04
				May 22, 2025	2.78	390.01	NO	18.18	0.29
				August 21, 2025	4.39	388.40	NO	18.22	0.25
				November 20, 2025	2.31	390.48	NO	18.20	0.27
				February 23, 2026	1.69	391.10	NO	18.27	0.20
MW14	393.48	13.85	390.3-380.3	March 12, 2025	-	-	NO	-	-
				May 22, 2025	2.85	390.63	NO	13.84	0.01
				August 21, 2025	4.99	388.49	NO	13.85	0.00
				November 20, 2025	2.79	390.69	NO	13.86	-0.01
				February 23, 2026	2.53	390.95	NO	13.85	0.00
MW15	392.95	13.81	389.2-379.2	March 12, 2025	-	-	NO	-	-
				May 22, 2025	3.05	389.90	NO	13.79	0.02
				August 21, 2025	5.60	387.35	NO	13.79	0.02
				November 20, 2025	4.29	388.66	NO	13.80	0.01
				February 23, 2026	3.34	389.61	NO	13.85	-0.04

Notes:
1. Elevations are in feet referenced to the 1988 North American Vertical Datum.
2. MW14 and MW15 were installed by Arcadis on March 12, 2025, and surveyed on May 15, 2025. All other monitoring wells were installed by GEI.
3. Installation depths for MWBH1, MW1D, MW1S, MW3, MW4, MW6B, MW8, MW9, MW9B, MW11, MW11B, MW12, and MW13 were calculated based on well installation information provided in the table titled "Monitoring Well Details and Groundwater Elevation Measurements," found in the 2022 SMP (GEI 2022). Note that well installation details in the aforementioned SMP table do not match the respective well installation logs, found in Appendix D of the SMP, for MW1D, MW3, and MW8.
4. Measuring point elevations and installed depth to bottom measurements for MWBH1, MW1D, MW11B, MW12, and MW13 were updated, based on the May 15, 2025 survey, following respective well repairs.

Acronyms and Abbreviations:
"-" - measurement not taken or not available
GEI - GEI Consultants, Inc.
NAPL - Non-aqueous phase liquid
NO - not observed
SMP - Site Management Plan
TOC - top of casing

Reference:
GEI. 2022. *Site Management Plan* , Clyde Former Manufactured Gas Plant Site, Wayne County, Clyde, New York. October.

Table 2
Groundwater Analytical Results
First Quarter 2026 Groundwater Monitoring Report
New York State Electric & Gas Corporation
Clyde Former Manufactured Gas Plant
Clyde, New York

Location ID:	NYSDEC TOGS 1.1.1 Standards or Guidance Values	Units	MW4					MW12				
Date Collected:			02/25/25	05/22/25	08/21/25	11/20/25	02/23/26	03/14/25	05/22/25	08/21/25	11/20/25	02/23/26
BTEX												
Benzene	1	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	5	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	5	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	5	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Total BTEX	- -	µg/L	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
PAHs												
Acenaphthene	20	µg/L	**0.54 J**	**0.83 J**	**1.1 J**	**1.7 J**	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Acenaphthylene	- -	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Anthracene	50	µg/L	5.0 U	5.0 U	5.0 U	**0.32 J**	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Benzo(a)anthracene	0.002	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Benzo(a)pyrene	0	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Benzo(b)fluoranthene	0.002	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Benzo(g,h,i)perylene	- -	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Benzo(k)fluoranthene	0.002	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Chrysene	0.002	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Dibenzo(a,h)anthracene	- -	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Fluoranthene	50	µg/L	**0.90 J**	**1.1 J**	**1.4 J**	**1.4 J**	**0.84 J**	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Fluorene	50	µg/L	**0.40 J**	**0.53 J**	**0.85 J**	**1.1 J**	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Indeno(1,2,3-cd)pyrene	0.002	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Naphthalene	10	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Phenanthrene	50	µg/L	5.0 U	5.0 U	**0.52 J**	**0.85 J**	5.0 U	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Pyrene	50	µg/L	**1.3 J**	**1.4 J**	**2.1 J**	**1.7 J**	**1.1 J**	5.0 U	5.0 U	5.0 U	5.2 U	5.0 U
Total PAHs	- -	µg/L	**3.14 J**	**3.86 J**	**5.97 J**	**7.07 J**	**1.94 J**	ND	ND	ND	ND	ND
Inorganics												
Aluminum	- -	mg/L	0.20 U	0.20 U	0.20 U	**0.075 J**	**0.14 J**	0.20 U	0.20 U	**0.10 J**	**0.096 J**	0.20 U
Antimony	0.003	mg/L	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U
Arsenic	0.025	mg/L	0.015 U	0.015 U	0.015 U	0.015 UJ	**0.010 J**	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U
Barium	1	mg/L	**0.24**	**0.23**	**0.26**	**0.26**	**0.16**	**0.10 J**	**0.26**	**0.16**	**0.20**	**0.30**
Beryllium	0.003	mg/L	0.0020 U	0.0020 UJ	0.0020 U	0.0020 UJ	0.0020 U	0.0020 UJ	0.0020 UJ	0.0020 U	0.0020 U	0.0020 U
Cadmium	0.005	mg/L	0.0020 U	0.0020 U	0.0020 U	0.0020 U	0.0020 U	0.0020 UJ	0.0020 U	0.0020 UB	0.0020 U	0.0020 U
Calcium	- -	mg/L	**197**	**165**	**175**	**175**	**108**	**142**	**164**	**117**	**135**	**163**
Chromium	0.05	mg/L	0.0040 U	0.0040 U	0.0040 U	0.0040 U	0.0040 U	0.0040 U	0.0040 U	0.0040 U	0.0040 U	0.0040 U
Cobalt		mg/L	0.0040 U	0.0040 U	0.0040 U	0.0040 U	0.0040 U	0.0040 UJ	0.0040 U	0.0040 U	0.0040 U	0.0040 U

See Notes on Page 5.

Table 2
Groundwater Analytical Results
First Quarter 2026 Groundwater Monitoring Report
New York State Electric & Gas Corporation
Clyde Former Manufactured Gas Plant
Clyde, New York

Location ID:	NYSDEC TOGS 1.1.1 Standards or Guidance Values	Units	MW4					MW12				
Date Collected:			02/25/25	05/22/25	08/21/25	11/20/25	02/23/26	03/14/25	05/22/25	08/21/25	11/20/25	02/23/26
Inorganics (continued)												
Copper	0.2	mg/L	0.010 U	0.010 U	0.010 U	0.010 UJ	0.010 UB	**0.0017 J**	0.010 U	**0.0027 J**	0.010 U	0.010 UB
Iron	0.3	mg/L	**25.3**	**22.8**	**24.0**	**25.5**	**13.9 J**	**0.44 J**	**10.7**	**13.1**	**13.8**	**12.3 J**
Lead	0.025	mg/L	**0.0033 J**	0.010 U	0.010 U	0.050 U	0.010 U	0.010 UJ	0.010 UJ	0.010 U	0.010 U	0.010 U
Magnesium	35	mg/L	**30.9**	**31.2**	**29.9**	**30.9**	**20.2**	**22.3**	**32.9**	**18.6**	**24.3**	**31.0**
Manganese	0.3	mg/L	**1.0**	**0.92**	**0.95**	**0.98**	**0.55**	**0.16**	**1.4**	**0.57**	**0.99**	**1.6**
Nickel	0.1	mg/L	0.010 U	0.010 UJ	0.010 U	0.010 U	0.010 U	0.010 UBJ	0.010 UJ	0.010 U	0.010 U	0.010 U
Potassium	- -	mg/L	**6.9**	**6.6**	**7.3**	**7.4**	**6.5**	**4.7 J**	**11.6**	**15.8**	**13.1**	**12.5**
Selenium	0.01	mg/L	0.025 U	0.025 U	0.025 U	0.025 UJ	0.025 U	0.025 UJ	0.025 U	0.025 U	0.025 U	0.025 U
Silver	0.05	mg/L	0.0060 U	0.0060 UJ	0.0060 UJ	0.0060 UJ	0.0060 UJ	0.0060 UJ	0.0060 UJ	0.0060 UJ	0.0060 U	0.0060 UJ
Sodium	20	mg/L	**36.8**	**36.2**	**33.5**	**37.3**	**23.5**	**70.2**	**121**	**67.9**	**80.2**	**114**
Thallium	0.0005	mg/L	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 UJ	0.020 U	0.020 U	0.020 U	0.020 U
Vanadium	- -	mg/L	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.0050 U	0.0050 U
Zinc	2	mg/L	**0.15**	**0.087 J**	**0.015**	**0.059**	**0.079 J**	**0.22**	**0.055 J**	**0.016**	0.038 UBJ	**0.0076 J**
Cyanide												
Cyanide	0.2	mg/L	0.010 U	0.015 UB	R	**0.0042 J**	0.010 U	0.010 U	0.010 U	0.010 UJ	0.010 U	**0.018**

See Notes on Page 5.

Table 2
Groundwater Analytical Results
First Quarter 2026 Groundwater Monitoring Report
New York State Electric & Gas Corporation
Clyde Former Manufactured Gas Plant
Clyde, New York

Location ID:	NYSDEC TOGS 1.1.1 Standards or Guidance Values	Units	MW14				MW15			
Date Collected:			05/22/25	08/21/25	11/20/25	02/23/26	05/22/25	08/21/25	11/20/25	02/23/26
BTEX										
Benzene	1	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	5	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	5	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	5	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Total BTEX	- -	µg/L	ND	ND	ND	ND	ND	ND	ND	ND
PAHs										
Acenaphthene	20	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acenaphthylene	- -	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Anthracene	50	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzo(a)anthracene	0.002	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzo(a)pyrene	0	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzo(b)fluoranthene	0.002	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzo(g,h,i)perylene	- -	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzo(k)fluoranthene	0.002	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Chrysene	0.002	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Dibenzo(a,h)anthracene	- -	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Fluoranthene	50	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Fluorene	50	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Indeno(1,2,3-cd)pyrene	0.002	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Naphthalene	10	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Phenanthrene	50	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	**0.49 J**	5.0 U	5.0 U
Pyrene	50	µg/L	5.0 U	5.0 U	5.2 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Total PAHs	- -	µg/L	ND	ND	ND	ND	ND	**0.49 J**	ND	ND
Inorganics										
Aluminum	- -	mg/L	**0.71**	**0.40**	**1.8**	**1.6**	**0.083 J**	0.20 U	0.20 U	**0.14 J**
Antimony	0.003	mg/L	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U
Arsenic	0.025	mg/L	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U	0.015 U
Barium	1	mg/L	**0.035**	**0.032**	**0.042**	**0.029**	**0.15**	**0.20**	**0.21**	**0.083**
Beryllium	0.003	mg/L	0.0020 UJ	0.0020 U	0.0020 U	0.0020 U	0.0020 UJ	0.0020 U	0.0020 U	0.0020 U
Cadmium	0.005	mg/L	0.0020 U	0.0020 UB	0.0020 U	0.0020 U	0.0020 U	0.0020 U	0.0020 U	0.0020 U
Calcium	- -	mg/L	**85.9**	**84.1**	**97.1**	**84.5**	**151**	**170**	**220**	**86.3**
Chromium	0.05	mg/L	**0.0015 J**	0.0040 U	**0.0026 J**	**0.0025 J**	0.0040 U	**0.0052**	0.0040 U	0.0040 U
Cobalt		mg/L	0.0040 U	0.0040 U	0.0040 U	**0.00091 J**	0.0040 U	0.0040 U	0.0040 U	0.0040 U

See Notes on Page 5.

Table 2
Groundwater Analytical Results
First Quarter 2026 Groundwater Monitoring Report
New York State Electric & Gas Corporation
Clyde Former Manufactured Gas Plant
Clyde, New York

Location ID:	NYSDEC TOGS 1.1.1 Standards or Guidance Values	Units	MW14				MW15			
Date Collected:			05/22/25	08/21/25	11/20/25	02/23/26	05/22/25	08/21/25	11/20/25	02/23/26
Inorganics (continued)										
Copper	0.2	mg/L	**0.0022 J**	**0.0027 J**	**0.030**	0.010 UB	0.010 U	0.010 U	0.010 U	0.011 UB
Iron	0.3	mg/L	**0.76**	**0.38**	**2.2**	**1.5 J**	**11.7**	**14.4**	**13.8**	**1.9 J**
Lead	0.025	mg/L	0.010 U	0.010 U	**0.26**	0.010 U	0.010 U	0.010 U	0.010 U	0.010 U
Magnesium	35	mg/L	**22.6**	**20.2**	**25.6**	**23.0**	**26.4**	**26.4**	**37.3**	**12.8**
Manganese	0.3	mg/L	**0.56**	**0.84**	**0.16**	**0.12**	**0.63**	**0.69**	**0.73**	**0.015**
Nickel	0.1	mg/L	0.010 UJ	0.010 U	**0.0024 J**	**0.0014 J**	0.010 UJ	**0.0027 J**	**0.0026 J**	**0.0050 J**
Potassium	- -	mg/L	**2.3**	**1.6**	**4.6**	**3.5**	**4.9**	**7.1**	**11.0**	**4.0**
Selenium	0.01	mg/L	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U	0.025 U
Silver	0.05	mg/L	0.0060 UJ	0.0060 UJ	0.0060 UJ	0.0060 UJ	0.0060 UJ	0.0060 UJ	0.0060 UJ	**0.0021 J**
Sodium	20	mg/L	**11.4**	**10.7**	**31.9**	**11**	**25.8**	**43.5**	**95.8**	**17.3**
Thallium	0.0005	mg/L	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U
Vanadium	- -	mg/L	0.0050 U	0.0050 U	**0.0032 J**	**0.0029 J**	0.0050 U	0.0050 U	0.0050 U	0.0050 U
Zinc	2	mg/L	**0.021 J**	**0.0018 J**	0.011 UBJ	**0.013**	**0.014 J**	0.010 U	**0.059 J**	**0.23**
Cyanide										
Cyanide	0.2	mg/L	0.010 U	0.010 UJ	0.010 U	0.010 U	0.010 U	0.010 UJ	0.010 U	**0.0050 J**

See Notes on Page 5.

Table 2
Groundwater Analytical Results
First Quarter 2026 Groundwater Monitoring Report
New York State Electric & Gas Corporation
Clyde Former Manufactured Gas Plant
Clyde, New York

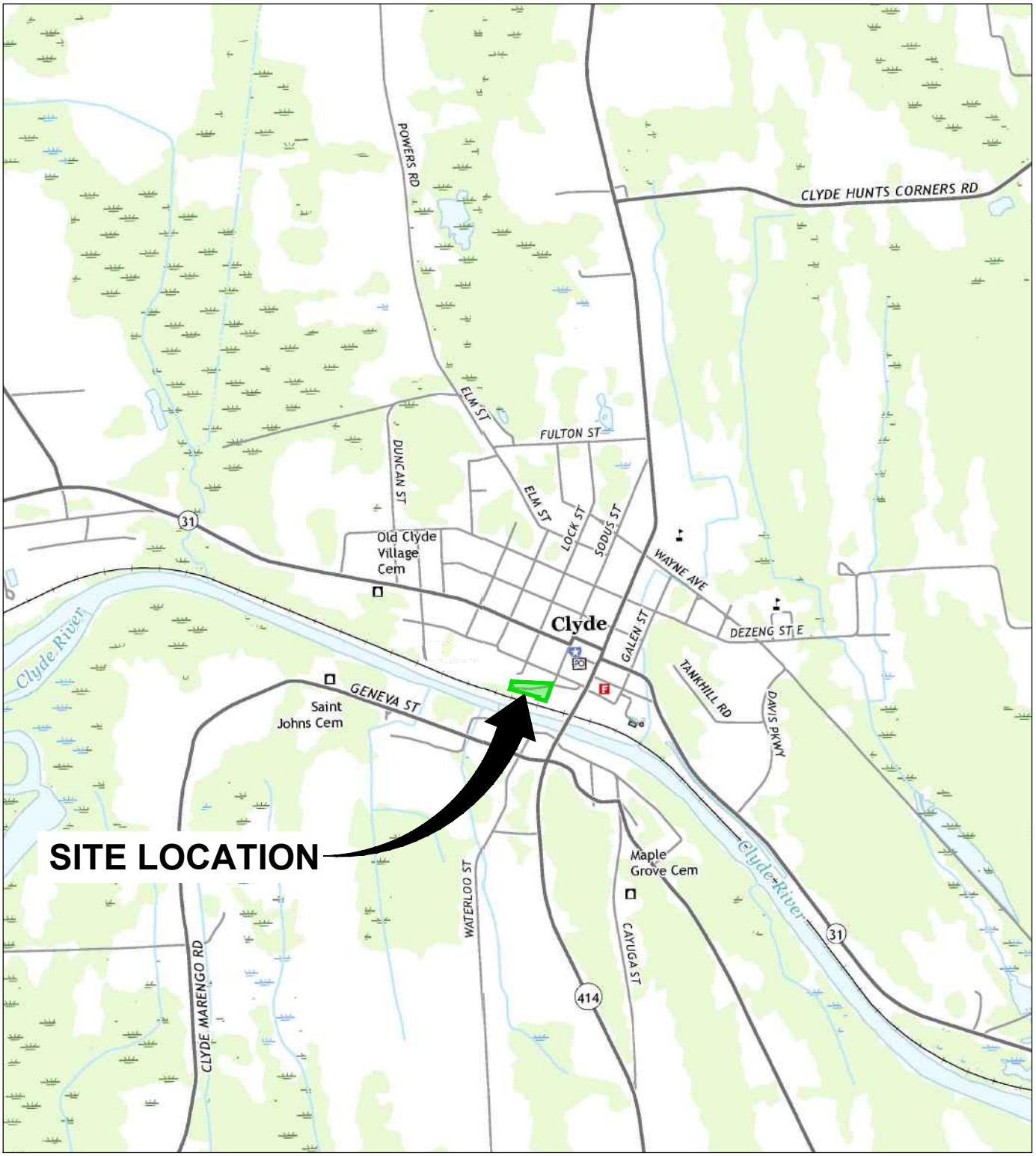
Notes:
1. Samples were submitted to Eurofins TestAmerica, Amherst, New York, for analysis using USEPA SW-846 Methods 8260B (VOCs), 8270C (SVOCs), 6010 (inorganics), and 9012 (cyanide).
2. Sample results detected above the MDL are presented in bold font.
3. Shading indicates that the result exceeds TOGS 1.1.1 (NYSDEC 1998).

Acronyms and Abbreviations:
"- -" - no TOGS 1.1.1 established
BTEX - benzene, ethylbenzene, toluene, and xylenes
MDL - Method Detection Limit
mg/L - milligrams per liter
ND - not detected
NYSDEC - New York State Department of Environmental Conservation
PAH - polycyclic aromatic hydrocarbon
SVOC - semi-volatile organic compound
TOGS 1.1.1 - *Technical and Operational Guidance Series (1.1.1) Water Quality Standard or Guidance Values and Groundwater Effluent Limitations*
µg/L - micrograms per liter
USEPA - United States Environmental Protection Agency
VOC - volatile organic compound

Lab Qualifiers:
J - The compound was positively identified; however, the associated numerical value is an estimated concentration only.
R - The compound result was rejected. Please refer to the appropriate data usability summary report for further explanation.
U - The compound was analyzed for but not detected. The associated value is the compound quantitation limit.
UBJ - The compound is considered non-detect at the listed value due to associated blank contamination. However, the reported limit is approximate and may or may not represent the actual limit of quantitation.
UJ - The compound was not detected above the reported sample quantitation limit. However, the reported limit is approximate and may or may not represent the actual limit of quantitation.

Reference:
NYSDEC 1998. Division of Water *Technical and Operational Guidance Series (1.1.1) Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations*. October 22, 2993; reissued June 1998.

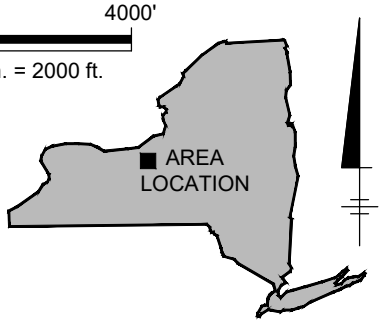
Figures



REFERENCE: BASE MAP USGS 7.5. MIN. TOPO. QUAD., LYONS & SAVANNAH, NEW YORK, 2016.

0 2000' 4000'

Approximate Scale: 1 in. = 2000 ft.



NEW YORK

NYSEG
CLYDE FORMER MGP SITE
CLYDE, NEW YORK

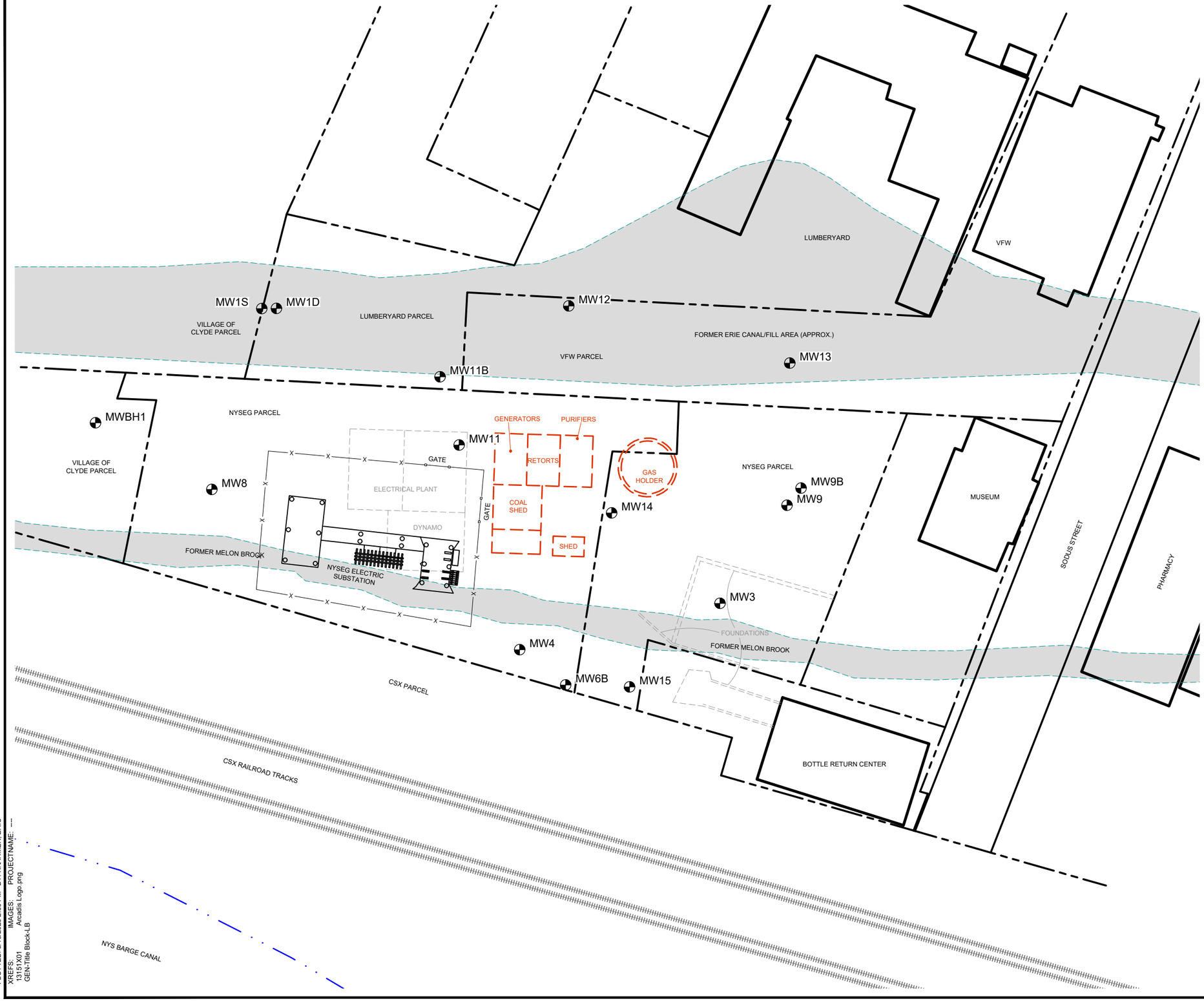
SITE LOCATION MAP

ARCADIS

FIGURE
1

C:\Users\ekrahmer\DC\ACCDocs\Arcadis ACC USA\US-99999999-NYSEG_FMR MGP_CLYDE_NY\Project Files\10_WIP\10T_ARC_ENV\2025\01-DWG\GEN-F01-SLM.dwg LAYOUT: 1 SAVED: 5/13/2025 2:37 PM ACADVER: 24.2S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 5/19/2025 9:33 AM BY: KRAHMER, ERIC

XREFS: IMAGES: PROJECTNAME: ----
Arcadis Logo.PNG
NY_Lyons_20160830_TM_geo.png
NY_Savannah_20160830_TM_geo.png



LEGEND:

- MONITORING WELL
- PROPERTY LINE
- FORMER MGP STRUCTURES
- APPROXIMATE LOCATION OF FORMER BROOK/CANAL
- FENCE LINE

NOTES:

1. ALL LOCATIONS ARE APPROXIMATE.
2. BASE MAP REFERENCES: MAP SHOWING EXISTING CONDITIONS AT THE NYSEG CLYDE FORMER MANUFACTURED GAS PLANT - DRAWN BY THEW ASSOCIATES LAND SURVEYORS AND DATED SEPTEMBER 7, 2011, REVISED ON APRIL 23, 2012. HORIZONTAL DATUM: NEW YORK STATE PLANE COORDINATE SYSTEM (EAST ZONE, NORTH AMERICAN DATUM (NAD83). VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM (NAVD 88).
3. MONITORING WELLS MW5, MW6, MWBH6, MW7, MW10 AND MW10B HAVE BEEN DECOMMISSIONED AND ARE NOT SHOWN ON THIS FIGURE.

0 50' 100'

GRAPHIC SCALE

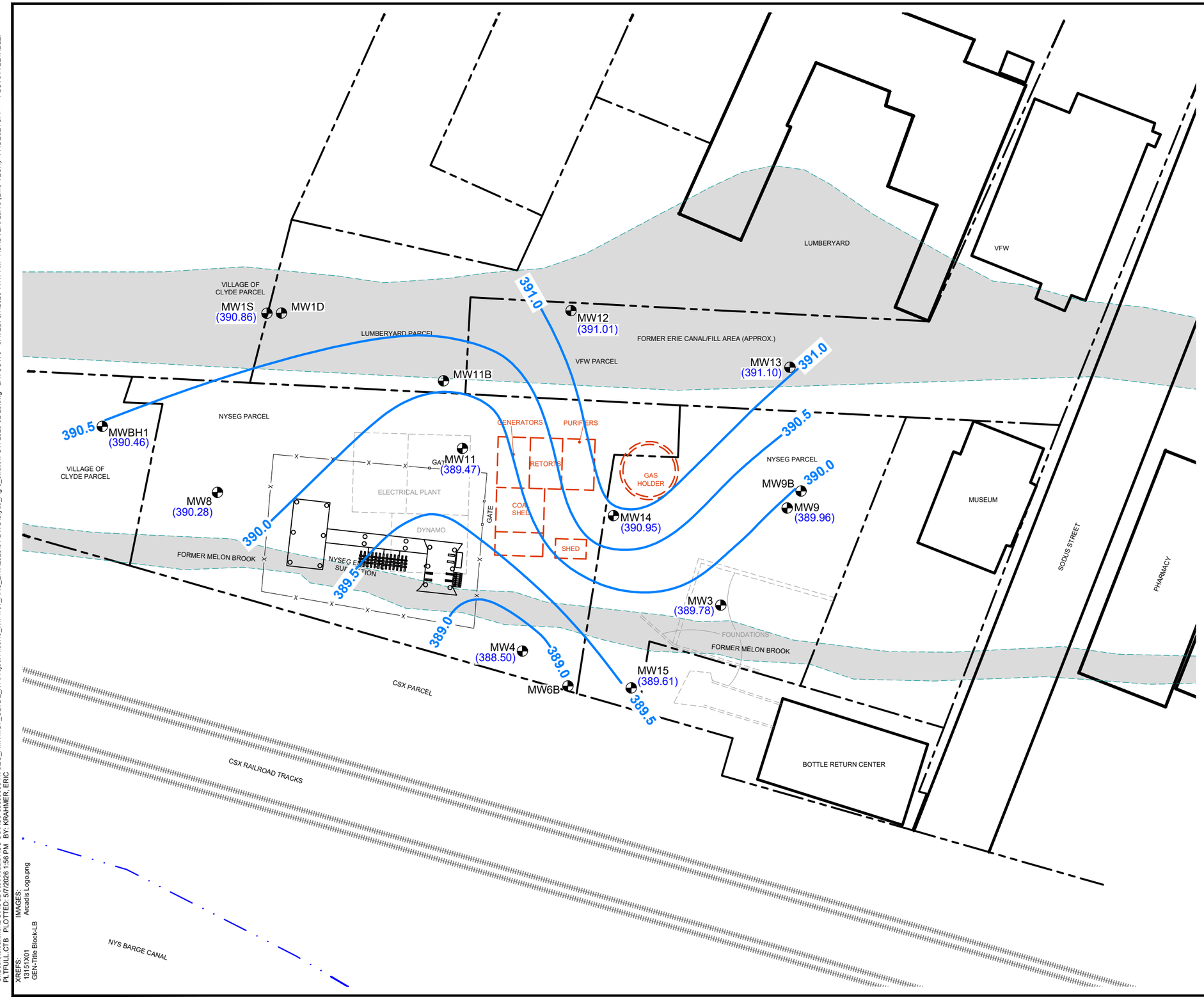
NYSEG
CLYDE FORMER MGP SITE
CLYDE, NEW YORK

SITE LAYOUT

ARCADIS

FIGURE
2

C:\Users\ekrahmer\DOCACCDocs\Arcadis ACC.US\AUS-99999999-NYSEG_FMR MGP_CLYDE_NY\Project Files\10_WIP\10T_ARC_ENV\2025\01-DWG\GEN-F02-SITE MAP.dwg LAYOUT: 2 SAVED: 5/13/2025 2:36 PM ACADVER: 24.2S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: PLTFULL.CTB
PLOTTED: 5/13/2025 2:36 PM BY: KRAHMER, ERIC
XREFS:
13151X01
GEN-Title Block-LB
IMAGES:
Arcadis Logo.png
PROJECTNAME: ----



NOTES:

1. ALL LOCATIONS ARE APPROXIMATE.
2. BASE MAP REFERENCES: MAP SHOWING EXISTING CONDITIONS AT THE NYSEG CLYDE FORMER MANUFACTURED GAS PLANT - DRAWN BY THEW ASSOCIATES LAND SURVEYORS AND DATED SEPTEMBER 7, 2011, REVISED ON APRIL 23, 2012. HORIZONTAL DATUM: NEW YORK STATE PLANE COORDINATE SYSTEM (EAST ZONE, NORTH AMERICAN DATUM (NAD83). VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM (NAVD 88).
3. MONITORING WELLS MW5, MW6, MWBH6, MW7, MW10 AND MW10B HAVE BEEN DECOMMISSIONED AND ARE NOT SHOWN ON THIS FIGURE.

0 50' 100'

GRAPHIC SCALE

NYSEG
CLYDE FORMER MGP SITE
CLYDE, NEW YORK

SHALLOW GROUNDWATER CONTOUR MAP - FEBRUARY 23, 2026

ARCADIS

FIGURE 3

C:\Users\ekrahmer\DOCACCDocs\Arcadis ACC US\AUS-99999999-NYSEG_FMR MGP_CLYDE_NY\Project Files\10_WIP\10T_ARC_ENV\2026\01-DWG\Clyde_Fig 3_Shallow GW 2026-02-23.dwg LAYOUT: 3 SAVED: 5/7/2026 11:17 AM ACADVER: 25.1S (LMS TECH) PAGESETUP: ---- PLOTSTYLETABLE: PLTFULL.CTB PLOTTED: 5/7/2026 1:56 PM BY: KRAHMER, ERIC
XREFS:
13151X01
GEN-Title Block-LB
IMAGES:
Arcadis Logo.png

Attachment 1

Groundwater Sampling Logs

GROUNDWATER SAMPLING LOG

Site: NYSEG Clyde Former MGP — **Clyde, NY** — **Event:** February 2026 GWS

Sampling Personnel: Robbie Sullivan / Kaitlyn Ludwig
Client / Job Number: NYSEG / 30270811
Weather: Cloudy, 34°
Well ID: MW4
Date: 2/23/26
Time In: 1035 **Time Out:** 1230

Well Information

Depth to Water:	2.75	(feet TIC)
Total Depth:	14.07	(feet TIC)
Length of Water Column:	11.32	(feet)
Volume of Water in Well:	1.84	(gal)
Screen Interval:	6.0-12.5	(feet)
Depth to pump Intake:	~12	(feet TIC)

Well Type:	(Flushmount)	Stick-Up
Well Material:	Stainless Steel	(PVC)
Well Locked:	Yes	(No)
Measuring Point Marked:	(Yes)	No
Well Diameter:	(2")	4"

Purging Information

Purging Method:	Bailer	(Peristaltic)	Grundfos	Other:
Tubing/Bailer Material:	St. Steel	(Polyethylene)	Teflon	Other:
Sampling Method:	Bailer	(Peristaltic)	Grundfos	Other:

Duration of Pumping: 100 (min)
Average Pumping Rate: 150 (ml/min) — Water-Quality Meter Type: YSI/Lamotte 2020
Total Volume Removed: 2.8 (gal) — Did well go dry: Yes (No)

Conversion Factors				
gal / ft. of water	1" ID	2" ID	4" ID	6" ID
	0.041	0.163	0.653	1.469
1 gal = 3.785 L = 3785 ml = 0.1337 cubic feet				

Unit Stability			
pH	DO	Cond.	ORP
±0.1	± 10%	± 3.0%	± 10 mV

Parameter:	1	2	3	4	5	6	7	8	9	10	11	12	13
	1050	1055	1100	1105	1110	1115	1120	1125	1130	1135	1140	1145	1150
Volume Purged (gal)			0.5			1.0			1.5			2.0	S
Rate (mL/min)	150	150	150	150	150	150	150	150	150	150	150	150	A
Depth to Water (ft.)	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	M
pH	6.74	6.75	6.74	6.81	6.99	6.96	6.92	6.92	6.91	6.91	6.92	6.92	P
Temp. (C)	3.7	5.0	5.3	5.6	4.6	5.0	5.3	5.3	5.3	6.0	5.5	5.0	L
Conductivity (mS/cm)	1.388	1.381	1.392	1.275	0.582	0.529	0.607	0.676	0.462	0.495	0.507	0.508	E
Dissolved Oxygen (mg/l)	2.35	1.34	0.98	1.10	4.55	4.36	3.63	2.93	2.45	2.17	2.03	2.12	↓
ORP (mV)	-87.9	-94.8	-98.7	-80.5	4.3	-0.9	-18.7	-31.6	-41.0	-47.0	-52.0	-51.1	
Turbidity (NTU)	6.08	7.14	6.24	14.00	18.21	13.24	10.60	8.68	7.25	5.82	5.89	5.94	
Notes:													

Sampling Information

Analyses	#	Laboratory
BTEXs	12	Buffalo-Test America
PAHs	8	Buffalo-Test America
Total CN	4	Buffalo-Test America
TAL Metals	4	Buffalo-Test America
Sample ID: MW4		Sample Time: 1150
MS/MSD:	(Yes)	(No)
Duplicate:	(Yes)	No
Duplicate ID DUP-20260223		Dup. Time: —
Chain of Custody Signed By:		KCL

Problems / Observations

Initial Purge:

Pump on @ 1045; some brown susp. sediment, clear, no odor

Final Purge:

Pump off @ 1225; clear, no odor

GROUNDWATER SAMPLING LOG

Site: NYSEG Clyde Former MGP — **Clyde, NY** — **Event:** February 2026 GWS

Sampling Personnel:	Robbie Sullivan / Kaitlyn Ludwig	**Well ID:**	MW12
Client / Job Number:	NYSEG / 30270811	**Date:**	2/23/2026
Weather:	Cloudy, 31°	**Time In:**	1235 **Time Out:**

Well Information

Depth to Water:	1.45	(feet TIC)
Total Depth:	16.38	(feet TIC)
Length of Water Column:	14.93	(feet)
Volume of Water in Well:	2.43	(gal)
Screen Interval:	4-14	(feet)
Depth to pump Intake:	~12	(feet TIC)

Well Type:	(Flushmount)	Stick-Up
Well Material:	Stainless Steel	(PVC)
Well Locked:	Yes	(No)
Measuring Point Marked:	(Yes)	No
Well Diameter:	(2")	4"

Purging Information

Purging Method:	Bailer	(Peristaltic)	Grundfos	Other:
Tubing/Bailer Material:	St. Steel	(Polyethylene)	Teflon	Other:
Sampling Method:	Bailer	(Peristaltic)	Grundfos	Other:
Duration of Pumping:	60 (min)			
Average Pumping Rate:	150 (ml/min)	Water-Quality Meter Type:	YSI/Lamotte 2020	
Total Volume Removed:	1.7 (gal)	Did well go dry:	Yes	(No)

Conversion Factors				
gal / ft. of water	1" ID	2" ID	4" ID	6" ID
	0.041	0.163	0.653	1.469
1 gal = 3.785 L = 3785 ml = 0.1337 cubic feet				

Unit Stability			
pH	DO	Cond	ORP
±0.1	± 10%	± 3.0%	± 10 mV

	1	2	3	4	5	6	7	8	9	10	11	12	13
Parameter:	1245	1250	1255	1300	1305	1310	1315	1320	1325	1330	1335		
Volume Purged (gal)			0.5			1.0			1.5		S		
Rate (mL/min)	150	150	150	150	150	150	150	150	150	150	A		
Depth to Water (ft.)	1.95	1.95	2.10	2.17	2.17	2.17	2.17	2.17	2.17	2.17	M		
pH	6.80	6.78	6.78	6.78	6.79	6.80	6.80	6.80	6.81	6.82	P		
Temp. (C)	4.6	4.7	5.4	5.7	5.6	6.0	6.0	6.2	6.3	6.3	L		
Conductivity (mS/cm)	1.759	1.773	1.768	1.770	1.770	1.761	1.766	1.770	1.765	1.734	E		
Dissolved Oxygen (mg/l)	4.76	1.56	0.90	0.79	0.67	0.58	0.53	0.49	0.46	0.44	|		
ORP (mV)	-58.5	-75.7	-81.4	-82.9	-84.7	-86.5	-87.5	-88.0	-88.3	-89.3	|		
Turbidity (NTU)	6.66	2.59	2.85	2.14	1.71	1.65	1.13	0.73	0.55	0.01	↓		
Notes:													

Sampling Information

Analyses	#	Laboratory
BTEXs	3	Buffalo-Test America
PAHs	2	Buffalo-Test America
Total CN	1	Buffalo-Test America
TAL Metals	1	Buffalo-Test America
Sample ID: MW12		Sample Time: 1335
MS/MSD:	Yes	(No)
Duplicate:	Yes	(No)
Duplicate ID	—	Dup. Time: —
Chain of Custody Signed By:	KCL	

Problems / Observations

Initial Purge:

Pump on @ 1240; clear, no odor

Final Purge:

Pump off @ 1340; clear, no odor

GROUNDWATER SAMPLING LOG

Site: NYSEG Clyde Former MGP — **Clyde, NY** — **Event:** February 2026 GWS

Sampling Personnel: Robbie Sullivan / Kaitlyn Ludwig
Well ID: ~~MW-14~~ MW14
Client / Job Number: NYSEG / 30270811
Date: 2/23/26
Weather: Cloudy, 30° F
Time In: 1050 **Time Out:** 1215

Well Information

Depth to Water:	2.25	(feet TIC)
Total Depth:	13.85	(feet TIC)
Length of Water Column:	11.60	(feet)
Volume of Water in Well:	1.89	(gal)
Screen Interval:	3.5-13.5	(feet)
Depth to pump Intake:	~13	(feet TIC)

Well Type:	(Flushmount)	Stick-Up
Well Material:	Stainless Steel	(PVC)
Well Locked:	Yes	(No)
Measuring Point Marked:	(Yes)	No
Well Diameter:	(2")	4"

Purging Information

Purging Method:	Bailer	(Peristaltic)	Grundfos	Other:
Tubing/Bailer Material:	St. Steel	(Polyethylene)	Teflon	Other:
Sampling Method:	Bailer	(Peristaltic)	Grundfos	Other:

Duration of Pumping:	60	(min)		
Average Pumping Rate:	120	(ml/min)	Water-Quality Meter Type:	YSI/Lamotte 2020
Total Volume Removed:	2.0	(gal)	Did well go dry:	Yes (No)

Conversion Factors				
gal / ft. of water	1" ID	2" ID	4" ID	6" ID
	0.041	0.163	0.653	1.469
1 gal = 3.785 L =3785 ml = 0.1337 cubic feet				

Unit Stability			
pH	DO	Cond.	ORP
±0.1	± 10%	± 3.0%	± 10 mV

Parameter:	1	2	3	4	5	6	7	8	9	10	11	12	13
	1100	1105	1110	1115	1120	1125	1130	1135	1140				
Volume Purged (gal)			0.5			1.0		1.5	S				
Rate (mL/min)	120	120	120	120	120	120	120	120	A				
Depth to Water (ft.)	2.25	3.17	3.31	3.42	3.48	3.57	3.63	3.68	M				
pH	7.04	7.03	7.04	7.04	7.04	7.05	7.05	7.05	P				
Temp. (C)	6.9	6.6	6.5	6.7	6.6	6.8	6.8	6.8	L				
Conductivity (mS/cm)	0.524	0.527	0.525	0.525	0.526	0.522	0.522	0.521	E				
Dissolved Oxygen (mg/l)	~~56.0%~~	~~45.6%~~	~~45.2%~~	5.49	5.52	5.53	5.65	5.58					
ORP (mV)	191.0	180.7	172.5	165.0	159.4	154.5	152.1	149.3					
Turbidity (NTU)	133.0	37.75	39.67	33.98	31.49	23.50	17.13	12.50	W				
Notes:													

Sampling Information

Analyses	#	Laboratory
BTEXs	3	Buffalo-Test America
PAHs	2	Buffalo-Test America
Total CN	1	Buffalo-Test America
TAL Metals	1	Buffalo-Test America
Sample ID: MW-14		Sample Time: 1140
MS/MSD:	Yes (No)	
Duplicate:	Yes (No)	
Duplicate ID	–	Dup. Time: –
Chain of Custody Signed By:	KCL	

Problems / Observations

Initial Purge: Pump on @ 1100. Mostly clear, minimal suspended material. No odor.

Final Purge: Pump off @ 1200. Clear, no odor

GROUNDWATER SAMPLING LOG

Site: NYSEG Clyde Former MGP — **Clyde, NY** — **Event:** February 2026 GWS

Sampling Personnel:	Robbie Sullivan / Kaitlyn Ludwig	**Well ID:**	MW15
Client / Job Number:	NYSEG / 30270811	**Date:**	2/23/26
Weather:	Cloudy. 31°F	**Time In:** 1235	**Time Out:** 1410

Well Information

Depth to Water:	3.31	(feet TIC)
Total Depth:	13.85	(feet TIC)
Length of Water Column:	10.54	(feet)
Volume of Water in Well:	1.71	(gal)
Screen Interval:	4.0-14.0	(feet)
Depth to pump Intake:	~13	(feet TIC)

Well Type:	(Flushmount)	Stick-Up
Well Material:	Stainless Steel	(PVC)
Well Locked:	Yes	(No)
Measuring Point Marked:	(Yes)	No
Well Diameter:	(2")	4"

Purging Information

Purging Method:	Bailer	(Peristaltic)	Grundfos	Other:
Tubing/Bailer Material:	St. Steel	(Polyethylene)	Teflon	Other:
Sampling Method:	Bailer	(Peristaltic)	Grundfos	Other:

Duration of Pumping:	70	(min)		
Average Pumping Rate:	120	(ml/min)	Water-Quality Meter Type:	YSI/Lamotte 2020
Total Volume Removed:	2.5	(gal)	Did well go dry: Yes	(No)

Conversion Factors				
gal / ft. of water	1" ID	2" ID	4" ID	6" ID
	0.041	0.163	0.653	1.469
1 gal = 3.785 L = 3785 ml = 0.1337 cubic feet				

Unit Stability			
pH	DO	Cond.	ORP
±0.1	± 10%	± 3.0%	± 10 mV

Parameter:	1	2	3	4	5	6	7	8	9	10	11	12	13
	1250	1255	1300	1305	1310	1315	1320	1325	1330	1335	1340		
Volume Purged (gal)			0.5		1.0			1.5		2.0	S		
Rate (mL/min)	120	120	120	120	120	120	120	120	120	120	A		
Depth to Water (ft.)	3.31	3.36	3.39	3.40	3.41	3.43	3.43	3.44	3.44	3.45	M		
pH	7.17	6.98	6.93	6.90	6.89	6.88	6.87	6.87	6.86	6.86	P		
Temp. (C)	7.3	7.0	6.7	6.6	6.5	6.3	6.4	6.4	6.4	6.5	L		
Conductivity (mS/cm)	0.498	0.499	0.501	0.502	0.503	0.504	0.506	0.507	0.509	0.512	E		
Dissolved Oxygen (mg/l)	6.29	6.08	6.06	6.01	5.95	5.85	5.72	5.44	5.20	5.02			
ORP (mV)	120.8	109.9	112.5	116.9	120.7	123.3	124.3	125.1	125.4	125.5			
Turbidity (NTU)	172.12	129.6	82.63	62.11	61.10	38.72	30.86	26.16	21.64	18.25			
Notes:													

Sampling Information

Analyses	#	Laboratory
BTEXs	3	Buffalo-Test America
PAHs	2	Buffalo-Test America
Total CN	1	Buffalo-Test America
TAL Metals	1	Buffalo-Test America
Sample ID: MW-15		Sample Time: 1340
MS/MSD:	Yes (No)	
Duplicate:	Yes (No)	
Duplicate ID —		Dup. Time: —
Chain of Custody Signed By:	KCL	

Problems / Observations

Initial Purge: Pump on @ 1250. Mostly clear. Minimal suspended sediment. No odor.

Final Purge: Pump off @ 1400. clear, no odor

Attachment 2

Groundwater Laboratory Report

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Mr. John J Ruspantini
New York State Electric & Gas
18 Link Drive
Binghamton, New York 13902

Generated 3/11/2026 5:38:02 PM

JOB DESCRIPTION

NYSEG - Clyde
Groundwater

JOB NUMBER

480-236446-1

Eurofins Buffalo
10 Hazelwood Drive
Amherst NY 14228-2298

See page two for job notes and contact information.

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

Authorization



Generated
3/11/2026 5:38:02 PM

Authorized for release by
Mark Nemec, Business Unit Manager
Mark.Nemec@et.eurofinsus.com
Designee for
John Schove, Project Manager II
John.Schove@et.eurofinsus.com
(716)504-9838

Table of Contents

Cover Page 1
Table of Contents 3
Definitions/Glossary 4
Case Narrative 6
Detection Summary 8
Client Sample Results 10
Surrogate Summary 21
QC Sample Results 23
QC Association Summary 31
Lab Chronicle 33
Certification Summary 35
Method Summary 36
Sample Summary 37
Chain of Custody 38
Receipt Checklists 40

Definitions/Glossary

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
^1+	Initial Calibration Verification (ICV) is outside acceptance limits, high biased.
^5-	Linear Range Check (LRC) is outside acceptance limits, low biased.
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Glossary (Continued)

Abbreviation	These commonly used abbreviations may or may not be present in this report.
TNTC	Too Numerous To Count

Job ID: 480-236446-1 — Eurofins Buffalo

Job Narrative
480-236446-1

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

Receipt
The samples were received on 2/24/2026 2:50 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 1.6°C.

GC/MS VOA
Method 8260C: The matrix spike duplicate (MSD) recoveries for analytical batch 480-768735 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

GC/MS Semi VOA
No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals
Method 6010D: The low level continuing calibration verification (CCVL) associated with batch 480-768885 recovered above the upper control limit for zinc. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

Method 6010D: The linear range check (LRC) standard recovery associated with 480-768885 is outside the acceptance criteria for the following analytes: iron. The concentration of these analyte(s)in the sample(s) are below the highest standard of the calibration curve;therefore, the data have been reported.

Method 6010D: The continuing calibration verification limit (CCVL) for analytical batch 480-768885 contained zinc above the reporting limit (RL). All reported samples associated with this CCVL were either ND for this analyte or contained this analyte at a concentration greater than 10X the value found in the CCVL; therefore, re-analysis of samples was not performed.

Method 6010D: The continuing calibration verification limit (CCVL) for analytical batch 480-768885 contained silver above the reporting limit (RL). All reported samples associated with this CCVL were either ND for this analyte or contained this analyte at a concentration greater than 10X the value found in the CCVL; therefore, re-analysis of samples was not performed.

Method 6010D: The linear range check (LRC) standard recovery associated with 480-769027 is outside the acceptance criteria for the following analytes: total Silver. The concentration of these analyte(s) in the sample(s) are below the highest standard of the calibration curve; therefore, the data have been reported.

Method 6010D: The low level continuing calibration verification (CCVL) associated with batch 480-769439 recovered above the upper control limit for dissolved Silver. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

Method 6010D: The linear range check (LRC) standard recovery associated with 480-769439 is outside the acceptance criteria for the following analytes: dissolved Silver. The concentration of these analyte(s) in the sample(s) are below the highest standard of the calibration curve; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Buffalo

Job ID: 480-236446-1 (Continued) Eurofins Buffalo

General Chemistry
Method 9012B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 480-769259 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-4 — Lab Sample ID: 480-236446-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Fluoranthene	0.84	J	5.0	0.40	ug/L	1		8270D	Total/NA
Pyrene	1.1	J	5.0	0.34	ug/L	1		8270D	Total/NA
Aluminum	0.14	J	0.20	0.060	mg/L	1		6010D	Total/NA
Arsenic	0.010	J	0.015	0.0056	mg/L	1		6010D	Total/NA
Barium	0.16		0.0020	0.00070	mg/L	1		6010D	Total/NA
Calcium	108		0.50	0.10	mg/L	1		6010D	Total/NA
Copper	0.0039	J B	0.010	0.0016	mg/L	1		6010D	Total/NA
Iron	13.9	^5-	0.050	0.019	mg/L	1		6010D	Total/NA
Magnesium	20.2		0.20	0.043	mg/L	1		6010D	Total/NA
Manganese	0.55	B	0.0030	0.00040	mg/L	1		6010D	Total/NA
Potassium	6.5		0.50	0.10	mg/L	1		6010D	Total/NA
Sodium	23.5		1.0	0.32	mg/L	1		6010D	Total/NA
Zinc	0.079		0.010	0.0015	mg/L	1		6010D	Total/NA

Client Sample ID: MW-12 — Lab Sample ID: 480-236446-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.30		0.0020	0.00070	mg/L	1		6010D	Total/NA
Calcium	163		0.50	0.10	mg/L	1		6010D	Total/NA
Copper	0.0020	J B	0.010	0.0016	mg/L	1		6010D	Total/NA
Iron	12.3	^5-	0.050	0.019	mg/L	1		6010D	Total/NA
Magnesium	31.0		0.20	0.043	mg/L	1		6010D	Total/NA
Manganese	1.6	B	0.0030	0.00040	mg/L	1		6010D	Total/NA
Potassium	12.5		0.50	0.10	mg/L	1		6010D	Total/NA
Sodium	114		1.0	0.32	mg/L	1		6010D	Total/NA
Zinc	0.0076	J	0.010	0.0015	mg/L	1		6010D	Total/NA
Cyanide, Total	0.018		0.010	0.0041	mg/L	1		9012B	Total/NA

Client Sample ID: MW-14 — Lab Sample ID: 480-236446-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	1.6		0.20	0.060	mg/L	1		6010D	Total/NA
Barium	0.029		0.0020	0.00070	mg/L	1		6010D	Total/NA
Calcium	84.5		0.50	0.10	mg/L	1		6010D	Total/NA
Chromium	0.0025	J	0.0040	0.0010	mg/L	1		6010D	Total/NA
Cobalt	0.00091	J	0.0040	0.00063	mg/L	1		6010D	Total/NA
Copper	0.0087	J B	0.010	0.0016	mg/L	1		6010D	Total/NA
Iron	1.5	^5-	0.050	0.019	mg/L	1		6010D	Total/NA
Magnesium	23.0		0.20	0.043	mg/L	1		6010D	Total/NA
Manganese	0.12	B	0.0030	0.00040	mg/L	1		6010D	Total/NA
Nickel	0.0014	J	0.010	0.0013	mg/L	1		6010D	Total/NA
Potassium	3.5		0.50	0.10	mg/L	1		6010D	Total/NA
Sodium	11.0		1.0	0.32	mg/L	1		6010D	Total/NA
Vanadium	0.0029	J	0.0050	0.0015	mg/L	1		6010D	Total/NA
Zinc	0.013		0.010	0.0015	mg/L	1		6010D	Total/NA

Client Sample ID: MW-15 — Lab Sample ID: 480-236446-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Aluminum	0.14	J	0.20	0.060	mg/L	1		6010D	Total/NA
Barium	0.083		0.0020	0.00070	mg/L	1		6010D	Total/NA
Calcium	86.3		0.50	0.10	mg/L	1		6010D	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Buffalo

Detection Summary

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-15 (Continued) — Lab Sample ID: 480-236446-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Copper	0.011	B	0.010	0.0016	mg/L	1		6010D	Total/NA
Iron	1.9	^5-	0.050	0.019	mg/L	1		6010D	Total/NA
Magnesium	12.8		0.20	0.043	mg/L	1		6010D	Total/NA
Manganese	0.015	B	0.0030	0.00040	mg/L	1		6010D	Total/NA
Nickel	0.0050	J	0.010	0.0013	mg/L	1		6010D	Total/NA
Potassium	4.0		0.50	0.10	mg/L	1		6010D	Total/NA
Silver	0.0021	J ^5-	0.0060	0.0017	mg/L	1		6010D	Total/NA
Sodium	17.3		1.0	0.32	mg/L	1		6010D	Total/NA
Zinc	0.23	^1+	0.010	0.0015	mg/L	1		6010D	Total/NA
Cyanide, Total	0.0050	J	0.010	0.0041	mg/L	1		9012B	Total/NA

Client Sample ID: DUP-20260223 — Lab Sample ID: 480-236446-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Fluoranthene	0.49	J	5.0	0.40	ug/L	1		8270D	Total/NA
Pyrene	0.66	J	5.0	0.34	ug/L	1		8270D	Total/NA
Aluminum	0.14	J	0.20	0.060	mg/L	1		6010D	Total/NA
Arsenic	0.012	J	0.015	0.0056	mg/L	1		6010D	Total/NA
Barium	0.15		0.0020	0.00070	mg/L	1		6010D	Total/NA
Calcium	106		0.50	0.10	mg/L	1		6010D	Total/NA
Copper	0.0027	J B	0.010	0.0016	mg/L	1		6010D	Total/NA
Iron	14.4	B	0.050	0.019	mg/L	1		6010D	Total/NA
Magnesium	19.9		0.20	0.043	mg/L	1		6010D	Total/NA
Manganese	0.55	B	0.0030	0.00040	mg/L	1		6010D	Total/NA
Potassium	6.2		0.50	0.10	mg/L	1		6010D	Total/NA
Sodium	23.0		1.0	0.32	mg/L	1		6010D	Total/NA
Vanadium	0.0017	J	0.0050	0.0015	mg/L	1		6010D	Total/NA
Zinc	0.084		0.010	0.0015	mg/L	1		6010D	Total/NA
Cyanide, Total	0.010		0.010	0.0041	mg/L	1		9012B	Total/NA

Client Sample ID: TRIP BLANK — Lab Sample ID: 480-236446-6

No Detections.

This Detection Summary does not include radiochemical test results.

Client Sample ID: MW-4

Date Collected: 02/23/26 11:50
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-1

Matrix: Ground Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			02/25/26 18:09	1
Ethylbenzene	ND	F1	1.0	0.74	ug/L			02/25/26 18:09	1
Toluene	ND		1.0	0.51	ug/L			02/25/26 18:09	1
Xylenes, Total	ND		2.0	0.66	ug/L			02/25/26 18:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*77 - 120*		*02/25/26 18:09*	*1*
4-Bromofluorobenzene (Surr)	*111*		*73 - 120*		*02/25/26 18:09*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 123*		*02/25/26 18:09*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*02/25/26 18:09*	*1*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		02/26/26 13:19	02/27/26 17:48	1
Acenaphthylene	ND		5.0	0.38	ug/L		02/26/26 13:19	02/27/26 17:48	1
Anthracene	ND		5.0	0.28	ug/L		02/26/26 13:19	02/27/26 17:48	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 17:48	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/27/26 17:48	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/27/26 17:48	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		02/26/26 13:19	02/27/26 17:48	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		02/26/26 13:19	02/27/26 17:48	1
Chrysene	ND		5.0	0.33	ug/L		02/26/26 13:19	02/27/26 17:48	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		02/26/26 13:19	02/27/26 17:48	1
Fluoranthene	**0.84**	**J**	5.0	0.40	ug/L		02/26/26 13:19	02/27/26 17:48	1
Fluorene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 17:48	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/27/26 17:48	1
Naphthalene	ND		5.0	0.76	ug/L		02/26/26 13:19	02/27/26 17:48	1
Phenanthrene	ND		5.0	0.44	ug/L		02/26/26 13:19	02/27/26 17:48	1
Pyrene	**1.1**	**J**	5.0	0.34	ug/L		02/26/26 13:19	02/27/26 17:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*67*		*53 - 126*	*02/26/26 13:19*	*02/27/26 17:48*	*1*
Nitrobenzene-d5 (Surr)	*62*		*29 - 129*	*02/26/26 13:19*	*02/27/26 17:48*	*1*
p-Terphenyl-d14 (Surr)	*73*		*33 - 132*	*02/26/26 13:19*	*02/27/26 17:48*	*1*

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**0.14**	**J**	0.20	0.060	mg/L		02/26/26 09:16	02/26/26 17:33	1
Antimony	ND		0.020	0.0068	mg/L		02/26/26 09:16	02/26/26 17:33	1
Arsenic	**0.010**	**J**	0.015	0.0056	mg/L		02/26/26 09:16	02/26/26 17:33	1
Barium	**0.16**		0.0020	0.00070	mg/L		02/26/26 09:16	02/26/26 17:33	1
Beryllium	ND		0.0020	0.00030	mg/L		02/26/26 09:16	02/26/26 17:33	1
Cadmium	ND		0.0020	0.00050	mg/L		02/26/26 09:16	02/26/26 17:33	1
Calcium	**108**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:33	1
Chromium	ND		0.0040	0.0010	mg/L		02/26/26 09:16	02/26/26 17:33	1
Cobalt	ND		0.0040	0.00063	mg/L		02/26/26 09:16	02/26/26 17:33	1
Copper	**0.0039**	**J B**	0.010	0.0016	mg/L		02/26/26 09:16	02/26/26 17:33	1
Iron	**13.9**	**^5-**	0.050	0.019	mg/L		02/26/26 09:16	02/26/26 17:33	1
Lead	ND		0.010	0.0030	mg/L		02/26/26 09:16	02/26/26 17:33	1
Magnesium	**20.2**		0.20	0.043	mg/L		02/26/26 09:16	02/26/26 17:33	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-4

Date Collected: 02/23/26 11:50
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-1

Matrix: Ground Water

Method: SW846 6010D - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	**0.55**	**B**	0.0030	0.00040	mg/L		02/26/26 09:16	02/26/26 17:33	1
Nickel	ND		0.010	0.0013	mg/L		02/26/26 09:16	02/26/26 17:33	1
Potassium	**6.5**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:33	1
Selenium	ND		0.025	0.0087	mg/L		02/26/26 09:16	02/26/26 17:33	1
Silver	ND	^1+ ^5-	0.0060	0.0017	mg/L		02/26/26 09:16	02/26/26 17:33	1
Sodium	**23.5**		1.0	0.32	mg/L		02/26/26 09:16	02/26/26 17:33	1
Thallium	ND		0.020	0.010	mg/L		02/26/26 09:16	02/26/26 17:33	1
Vanadium	ND		0.0050	0.0015	mg/L		02/26/26 09:16	02/26/26 17:33	1
Zinc	**0.079**		0.010	0.0015	mg/L		02/26/26 09:16	03/05/26 17:29	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	ND	F1	0.010	0.0041	mg/L			03/03/26 20:50	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-12

Date Collected: 02/23/26 13:35
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-2

Matrix: Ground Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			02/25/26 18:32	1
Ethylbenzene	ND		1.0	0.74	ug/L			02/25/26 18:32	1
Toluene	ND		1.0	0.51	ug/L			02/25/26 18:32	1
Xylenes, Total	ND		2.0	0.66	ug/L			02/25/26 18:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*77 - 120*		*02/25/26 18:32*	*1*
4-Bromofluorobenzene (Surr)	*113*		*73 - 120*		*02/25/26 18:32*	*1*
Dibromofluoromethane (Surr)	*103*		*75 - 123*		*02/25/26 18:32*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*02/25/26 18:32*	*1*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		02/26/26 13:19	02/27/26 21:42	1
Acenaphthylene	ND		5.0	0.38	ug/L		02/26/26 13:19	02/27/26 21:42	1
Anthracene	ND		5.0	0.28	ug/L		02/26/26 13:19	02/27/26 21:42	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 21:42	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/27/26 21:42	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/27/26 21:42	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		02/26/26 13:19	02/27/26 21:42	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		02/26/26 13:19	02/27/26 21:42	1
Chrysene	ND		5.0	0.33	ug/L		02/26/26 13:19	02/27/26 21:42	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		02/26/26 13:19	02/27/26 21:42	1
Fluoranthene	ND		5.0	0.40	ug/L		02/26/26 13:19	02/27/26 21:42	1
Fluorene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 21:42	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/27/26 21:42	1
Naphthalene	ND		5.0	0.76	ug/L		02/26/26 13:19	02/27/26 21:42	1
Phenanthrene	ND		5.0	0.44	ug/L		02/26/26 13:19	02/27/26 21:42	1
Pyrene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/27/26 21:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*74*		*53 - 126*	*02/26/26 13:19*	*02/27/26 21:42*	*1*
Nitrobenzene-d5 (Surr)	*71*		*29 - 129*	*02/26/26 13:19*	*02/27/26 21:42*	*1*
p-Terphenyl-d14 (Surr)	*74*		*33 - 132*	*02/26/26 13:19*	*02/27/26 21:42*	*1*

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		02/26/26 09:16	02/26/26 17:44	1
Antimony	ND		0.020	0.0068	mg/L		02/26/26 09:16	02/26/26 17:44	1
Arsenic	ND		0.015	0.0056	mg/L		02/26/26 09:16	02/26/26 17:44	1
Barium	**0.30**		0.0020	0.00070	mg/L		02/26/26 09:16	02/26/26 17:44	1
Beryllium	ND		0.0020	0.00030	mg/L		02/26/26 09:16	02/26/26 17:44	1
Cadmium	ND		0.0020	0.00050	mg/L		02/26/26 09:16	02/26/26 17:44	1
Calcium	**163**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:44	1
Chromium	ND		0.0040	0.0010	mg/L		02/26/26 09:16	02/26/26 17:44	1
Cobalt	ND		0.0040	0.00063	mg/L		02/26/26 09:16	02/26/26 17:44	1
Copper	**0.0020**	**J B**	0.010	0.0016	mg/L		02/26/26 09:16	02/26/26 17:44	1
Iron	**12.3**	**^5-**	0.050	0.019	mg/L		02/26/26 09:16	02/26/26 17:44	1
Lead	ND		0.010	0.0030	mg/L		02/26/26 09:16	02/26/26 17:44	1
Magnesium	**31.0**		0.20	0.043	mg/L		02/26/26 09:16	02/26/26 17:44	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-12

Date Collected: 02/23/26 13:35
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-2

Matrix: Ground Water

Method: SW846 6010D - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	**1.6**	**B**	0.0030	0.00040	mg/L		02/26/26 09:16	02/26/26 17:44	1
Nickel	ND		0.010	0.0013	mg/L		02/26/26 09:16	02/26/26 17:44	1
Potassium	**12.5**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:44	1
Selenium	ND		0.025	0.0087	mg/L		02/26/26 09:16	02/26/26 17:44	1
Silver	ND	^1+ ^5-	0.0060	0.0017	mg/L		02/26/26 09:16	02/26/26 17:44	1
Sodium	**114**		1.0	0.32	mg/L		02/26/26 09:16	02/26/26 17:44	1
Thallium	ND		0.020	0.010	mg/L		02/26/26 09:16	02/26/26 17:44	1
Vanadium	ND		0.0050	0.0015	mg/L		02/26/26 09:16	02/26/26 17:44	1
Zinc	**0.0076**	**J**	0.010	0.0015	mg/L		02/26/26 09:16	03/05/26 17:45	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	**0.018**		0.010	0.0041	mg/L			03/03/26 20:31	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-14

Date Collected: 02/23/26 11:40
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-3

Matrix: Ground Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			02/25/26 18:56	1
Ethylbenzene	ND		1.0	0.74	ug/L			02/25/26 18:56	1
Toluene	ND		1.0	0.51	ug/L			02/25/26 18:56	1
Xylenes, Total	ND		2.0	0.66	ug/L			02/25/26 18:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*77 - 120*		*02/25/26 18:56*	*1*
4-Bromofluorobenzene (Surr)	*113*		*73 - 120*		*02/25/26 18:56*	*1*
Dibromofluoromethane (Surr)	*101*		*75 - 123*		*02/25/26 18:56*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*02/25/26 18:56*	*1*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		02/26/26 13:19	02/27/26 22:08	1
Acenaphthylene	ND		5.0	0.38	ug/L		02/26/26 13:19	02/27/26 22:08	1
Anthracene	ND		5.0	0.28	ug/L		02/26/26 13:19	02/27/26 22:08	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 22:08	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/27/26 22:08	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/27/26 22:08	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		02/26/26 13:19	02/27/26 22:08	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		02/26/26 13:19	02/27/26 22:08	1
Chrysene	ND		5.0	0.33	ug/L		02/26/26 13:19	02/27/26 22:08	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		02/26/26 13:19	02/27/26 22:08	1
Fluoranthene	ND		5.0	0.40	ug/L		02/26/26 13:19	02/27/26 22:08	1
Fluorene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 22:08	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/27/26 22:08	1
Naphthalene	ND		5.0	0.76	ug/L		02/26/26 13:19	02/27/26 22:08	1
Phenanthrene	ND		5.0	0.44	ug/L		02/26/26 13:19	02/27/26 22:08	1
Pyrene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/27/26 22:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*80*		*53 - 126*	*02/26/26 13:19*	*02/27/26 22:08*	*1*
Nitrobenzene-d5 (Surr)	*74*		*29 - 129*	*02/26/26 13:19*	*02/27/26 22:08*	*1*
p-Terphenyl-d14 (Surr)	*82*		*33 - 132*	*02/26/26 13:19*	*02/27/26 22:08*	*1*

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**1.6**		0.20	0.060	mg/L		02/26/26 09:16	02/26/26 17:46	1
Antimony	ND		0.020	0.0068	mg/L		02/26/26 09:16	02/26/26 17:46	1
Arsenic	ND		0.015	0.0056	mg/L		02/26/26 09:16	02/26/26 17:46	1
Barium	**0.029**		0.0020	0.00070	mg/L		02/26/26 09:16	02/26/26 17:46	1
Beryllium	ND		0.0020	0.00030	mg/L		02/26/26 09:16	02/26/26 17:46	1
Cadmium	ND		0.0020	0.00050	mg/L		02/26/26 09:16	02/26/26 17:46	1
Calcium	**84.5**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:46	1
Chromium	**0.0025**	**J**	0.0040	0.0010	mg/L		02/26/26 09:16	02/26/26 17:46	1
Cobalt	**0.00091**	**J**	0.0040	0.00063	mg/L		02/26/26 09:16	02/26/26 17:46	1
Copper	**0.0087**	**J B**	0.010	0.0016	mg/L		02/26/26 09:16	02/26/26 17:46	1
Iron	**1.5**	**^5-**	0.050	0.019	mg/L		02/26/26 09:16	02/26/26 17:46	1
Lead	ND		0.010	0.0030	mg/L		02/26/26 09:16	02/26/26 17:46	1
Magnesium	**23.0**		0.20	0.043	mg/L		02/26/26 09:16	02/26/26 17:46	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-14
Date Collected: 02/23/26 11:40
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-3
Matrix: Ground Water

Method: SW846 6010D - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	**0.12**	**B**	0.0030	0.00040	mg/L		02/26/26 09:16	02/26/26 17:46	1
Nickel	**0.0014**	**J**	0.010	0.0013	mg/L		02/26/26 09:16	02/26/26 17:46	1
Potassium	**3.5**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:46	1
Selenium	ND		0.025	0.0087	mg/L		02/26/26 09:16	02/26/26 17:46	1
Silver	ND	^5-	0.0060	0.0017	mg/L		02/26/26 09:16	02/27/26 16:40	1
Sodium	**11.0**		1.0	0.32	mg/L		02/26/26 09:16	02/26/26 17:46	1
Thallium	ND		0.020	0.010	mg/L		02/26/26 09:16	02/26/26 17:46	1
Vanadium	**0.0029**	**J**	0.0050	0.0015	mg/L		02/26/26 09:16	02/26/26 17:46	1
Zinc	**0.013**		0.010	0.0015	mg/L		02/26/26 09:16	03/05/26 17:47	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	ND		0.010	0.0041	mg/L			03/03/26 21:02	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-15

Date Collected: 02/23/26 13:40
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-4

Matrix: Ground Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			02/25/26 19:19	1
Ethylbenzene	ND		1.0	0.74	ug/L			02/25/26 19:19	1
Toluene	ND		1.0	0.51	ug/L			02/25/26 19:19	1
Xylenes, Total	ND		2.0	0.66	ug/L			02/25/26 19:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*77 - 120*		*02/25/26 19:19*	*1*
4-Bromofluorobenzene (Surr)	*109*		*73 - 120*		*02/25/26 19:19*	*1*
Dibromofluoromethane (Surr)	*100*		*75 - 123*		*02/25/26 19:19*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*02/25/26 19:19*	*1*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		02/26/26 13:19	02/28/26 00:44	1
Acenaphthylene	ND		5.0	0.38	ug/L		02/26/26 13:19	02/28/26 00:44	1
Anthracene	ND		5.0	0.28	ug/L		02/26/26 13:19	02/28/26 00:44	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/28/26 00:44	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/28/26 00:44	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/28/26 00:44	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		02/26/26 13:19	02/28/26 00:44	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		02/26/26 13:19	02/28/26 00:44	1
Chrysene	ND		5.0	0.33	ug/L		02/26/26 13:19	02/28/26 00:44	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		02/26/26 13:19	02/28/26 00:44	1
Fluoranthene	ND		5.0	0.40	ug/L		02/26/26 13:19	02/28/26 00:44	1
Fluorene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/28/26 00:44	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/28/26 00:44	1
Naphthalene	ND		5.0	0.76	ug/L		02/26/26 13:19	02/28/26 00:44	1
Phenanthrene	ND		5.0	0.44	ug/L		02/26/26 13:19	02/28/26 00:44	1
Pyrene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/28/26 00:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*80*		*53 - 126*	*02/26/26 13:19*	*02/28/26 00:44*	*1*
Nitrobenzene-d5 (Surr)	*71*		*29 - 129*	*02/26/26 13:19*	*02/28/26 00:44*	*1*
p-Terphenyl-d14 (Surr)	*80*		*33 - 132*	*02/26/26 13:19*	*02/28/26 00:44*	*1*

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**0.14**	**J**	0.20	0.060	mg/L		02/26/26 09:16	02/26/26 17:48	1
Antimony	ND		0.020	0.0068	mg/L		02/26/26 09:16	02/26/26 17:48	1
Arsenic	ND		0.015	0.0056	mg/L		02/26/26 09:16	02/26/26 17:48	1
Barium	**0.083**		0.0020	0.00070	mg/L		02/26/26 09:16	02/26/26 17:48	1
Beryllium	ND		0.0020	0.00030	mg/L		02/26/26 09:16	02/26/26 17:48	1
Cadmium	ND		0.0020	0.00050	mg/L		02/26/26 09:16	02/26/26 17:48	1
Calcium	**86.3**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:48	1
Chromium	ND		0.0040	0.0010	mg/L		02/26/26 09:16	02/26/26 17:48	1
Cobalt	ND		0.0040	0.00063	mg/L		02/26/26 09:16	02/26/26 17:48	1
Copper	**0.011**	**B**	0.010	0.0016	mg/L		02/26/26 09:16	02/26/26 17:48	1
Iron	**1.9**	**^5-**	0.050	0.019	mg/L		02/26/26 09:16	02/26/26 17:48	1
Lead	ND		0.010	0.0030	mg/L		02/26/26 09:16	02/26/26 17:48	1
Magnesium	**12.8**		0.20	0.043	mg/L		02/26/26 09:16	02/26/26 17:48	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-15

Date Collected: 02/23/26 13:40
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-4

Matrix: Ground Water

Method: SW846 6010D - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	0.015	B	0.0030	0.00040	mg/L		02/26/26 09:16	02/26/26 17:48	1
Nickel	0.0050	J	0.010	0.0013	mg/L		02/26/26 09:16	02/26/26 17:48	1
Potassium	4.0		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:48	1
Selenium	ND		0.025	0.0087	mg/L		02/26/26 09:16	02/26/26 17:48	1
Silver	0.0021	J ^5-	0.0060	0.0017	mg/L		02/26/26 09:16	02/27/26 16:46	1
Sodium	17.3		1.0	0.32	mg/L		02/26/26 09:16	02/26/26 17:48	1
Thallium	ND		0.020	0.010	mg/L		02/26/26 09:16	02/26/26 17:48	1
Vanadium	ND		0.0050	0.0015	mg/L		02/26/26 09:16	02/26/26 17:48	1
Zinc	0.23	^1+	0.010	0.0015	mg/L		02/26/26 09:16	02/26/26 17:48	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	0.0050	J	0.010	0.0041	mg/L			03/03/26 21:06	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: DUP-20260223

Date Collected: 02/23/26 00:00
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-5

Matrix: WQ

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			02/25/26 19:43	1
Ethylbenzene	ND		1.0	0.74	ug/L			02/25/26 19:43	1
Toluene	ND		1.0	0.51	ug/L			02/25/26 19:43	1
Xylenes, Total	ND		2.0	0.66	ug/L			02/25/26 19:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*77 - 120*		*02/25/26 19:43*	*1*
4-Bromofluorobenzene (Surr)	*113*		*73 - 120*		*02/25/26 19:43*	*1*
Dibromofluoromethane (Surr)	*103*		*75 - 123*		*02/25/26 19:43*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*02/25/26 19:43*	*1*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		02/26/26 13:19	02/28/26 01:09	1
Acenaphthylene	ND		5.0	0.38	ug/L		02/26/26 13:19	02/28/26 01:09	1
Anthracene	ND		5.0	0.28	ug/L		02/26/26 13:19	02/28/26 01:09	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/28/26 01:09	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/28/26 01:09	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/28/26 01:09	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		02/26/26 13:19	02/28/26 01:09	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		02/26/26 13:19	02/28/26 01:09	1
Chrysene	ND		5.0	0.33	ug/L		02/26/26 13:19	02/28/26 01:09	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		02/26/26 13:19	02/28/26 01:09	1
Fluoranthene	**0.49**	**J**	5.0	0.40	ug/L		02/26/26 13:19	02/28/26 01:09	1
Fluorene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/28/26 01:09	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/28/26 01:09	1
Naphthalene	ND		5.0	0.76	ug/L		02/26/26 13:19	02/28/26 01:09	1
Phenanthrene	ND		5.0	0.44	ug/L		02/26/26 13:19	02/28/26 01:09	1
Pyrene	**0.66**	**J**	5.0	0.34	ug/L		02/26/26 13:19	02/28/26 01:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*81*		*53 - 126*	*02/26/26 13:19*	*02/28/26 01:09*	*1*
Nitrobenzene-d5 (Surr)	*71*		*29 - 129*	*02/26/26 13:19*	*02/28/26 01:09*	*1*
p-Terphenyl-d14 (Surr)	*78*		*33 - 132*	*02/26/26 13:19*	*02/28/26 01:09*	*1*

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**0.14**	**J**	0.20	0.060	mg/L		02/26/26 09:16	02/26/26 17:55	1
Antimony	ND		0.020	0.0068	mg/L		02/26/26 09:16	03/05/26 17:51	1
Arsenic	**0.012**	**J**	0.015	0.0056	mg/L		02/26/26 09:16	02/26/26 17:55	1
Barium	**0.15**		0.0020	0.00070	mg/L		02/26/26 09:16	02/26/26 17:55	1
Beryllium	ND		0.0020	0.00030	mg/L		02/26/26 09:16	02/26/26 17:55	1
Cadmium	ND		0.0020	0.00050	mg/L		02/26/26 09:16	02/26/26 17:55	1
Calcium	**106**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:55	1
Chromium	ND		0.0040	0.0010	mg/L		02/26/26 09:16	02/26/26 17:55	1
Cobalt	ND		0.0040	0.00063	mg/L		02/26/26 09:16	02/26/26 17:55	1
Copper	**0.0027**	**J B**	0.010	0.0016	mg/L		02/26/26 09:16	02/26/26 17:55	1
Iron	**14.4**	**B**	0.050	0.019	mg/L		02/26/26 09:16	03/09/26 20:00	1
Lead	ND		0.010	0.0030	mg/L		02/26/26 09:16	02/26/26 17:55	1
Magnesium	**19.9**		0.20	0.043	mg/L		02/26/26 09:16	02/26/26 17:55	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: DUP-20260223

Date Collected: 02/23/26 00:00
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-5

Matrix: WQ

Method: SW846 6010D - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	**0.55**	**B**	0.0030	0.00040	mg/L		02/26/26 09:16	02/26/26 17:55	1
Nickel	ND		0.010	0.0013	mg/L		02/26/26 09:16	02/26/26 17:55	1
Potassium	**6.2**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:55	1
Selenium	ND		0.025	0.0087	mg/L		02/26/26 09:16	02/26/26 17:55	1
Silver	ND	^1+ ^5-	0.0060	0.0017	mg/L		02/26/26 09:16	03/05/26 17:51	1
Sodium	**23.0**		1.0	0.32	mg/L		02/26/26 09:16	02/26/26 17:55	1
Thallium	ND		0.020	0.010	mg/L		02/26/26 09:16	02/26/26 17:55	1
Vanadium	**0.0017**	**J**	0.0050	0.0015	mg/L		02/26/26 09:16	02/26/26 17:55	1
Zinc	**0.084**		0.010	0.0015	mg/L		02/26/26 09:16	03/05/26 17:51	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	**0.010**		0.010	0.0041	mg/L			03/03/26 21:09	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: TRIP BLANK

Date Collected: 02/23/26 00:00
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-6

Matrix: Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			02/25/26 20:06	1
Ethylbenzene	ND		1.0	0.74	ug/L			02/25/26 20:06	1
Toluene	ND		1.0	0.51	ug/L			02/25/26 20:06	1
Xylenes, Total	ND		2.0	0.66	ug/L			02/25/26 20:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*77 - 120*		*02/25/26 20:06*	*1*
4-Bromofluorobenzene (Surr)	*116*		*73 - 120*		*02/25/26 20:06*	*1*
Dibromofluoromethane (Surr)	*101*		*75 - 123*		*02/25/26 20:06*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*02/25/26 20:06*	*1*

Surrogate Summary

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Ground Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(77-120)	(73-120)	(75-123)	(80-120)
480-236446-1	MW-4	105	111	106	97
480-236446-1 MS	MW-4	101	116	102	104
480-236446-1 MSD	MW-4	101	115	101	103
480-236446-2	MW-12	97	113	103	99
480-236446-3	MW-14	99	113	101	101
480-236446-4	MW-15	95	109	100	98

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(77-120)	(73-120)	(75-123)	(80-120)
480-236446-6	TRIP BLANK	100	116	101	101
LCS 480-768735/6	Lab Control Sample	96	112	101	98
MB 480-768735/9	Method Blank	95	112	100	101

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: WQ — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(77-120)	(73-120)	(75-123)	(80-120)
480-236446-5	DUP-20260223	100	113	103	103

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Ground Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		FBP	NBZ	TPHd14
Lab Sample ID	Client Sample ID	(53-126)	(29-129)	(33-132)
480-236446-1	MW-4	67	62	73
480-236446-1 MS	MW-4	77	74	63
480-236446-1 MSD	MW-4	78	79	62

Surrogate Summary

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Matrix: Ground Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		FBP	NBZ	TPHd14
Lab Sample ID	Client Sample ID	(53-126)	(29-129)	(33-132)
480-236446-2	MW-12	74	71	74
480-236446-3	MW-14	80	74	82
480-236446-4	MW-15	80	71	80

Surrogate Legend

FBP = 2-Fluorobiphenyl (Surr)
NBZ = Nitrobenzene-d5 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: Water — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		FBP	NBZ	TPHd14
Lab Sample ID	Client Sample ID	(53-126)	(29-129)	(33-132)
LCS 480-768862/2-A	Lab Control Sample	87	86	100
MB 480-768862/1-A	Method Blank	77	77	99

Surrogate Legend

FBP = 2-Fluorobiphenyl (Surr)
NBZ = Nitrobenzene-d5 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Matrix: WQ — **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		FBP	NBZ	TPHd14
Lab Sample ID	Client Sample ID	(53-126)	(29-129)	(33-132)
480-236446-5	DUP-20260223	81	71	78

Surrogate Legend

FBP = 2-Fluorobiphenyl (Surr)
NBZ = Nitrobenzene-d5 (Surr)
TPHd14 = p-Terphenyl-d14 (Surr)

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 480-768735/9
Matrix: Water
Analysis Batch: 768735

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			02/25/26 13:15	1
Ethylbenzene	ND		1.0	0.74	ug/L			02/25/26 13:15	1
Toluene	ND		1.0	0.51	ug/L			02/25/26 13:15	1
Xylenes, Total	ND		2.0	0.66	ug/L			02/25/26 13:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*77 - 120*		*02/25/26 13:15*	*1*
4-Bromofluorobenzene (Surr)	*112*		*73 - 120*		*02/25/26 13:15*	*1*
Dibromofluoromethane (Surr)	*100*		*75 - 123*		*02/25/26 13:15*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*02/25/26 13:15*	*1*

Lab Sample ID: LCS 480-768735/6
Matrix: Water
Analysis Batch: 768735

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			25.0	25.1		ug/L		100	71 - 124		
Ethylbenzene			25.0	25.7		ug/L		103	77 - 123		
Toluene			25.0	23.9		ug/L		96	80 - 122		
Xylenes, Total			50.0	49.4		ug/L		99	76 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*77 - 120*
4-Bromofluorobenzene (Surr)	*112*		*73 - 120*
Dibromofluoromethane (Surr)	*101*		*75 - 123*
Toluene-d8 (Surr)	*98*		*80 - 120*

Lab Sample ID: 480-236446-1 MS
Matrix: Ground Water
Analysis Batch: 768735

Client Sample ID: MW-4
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	ND		25.0	28.6		ug/L		114	71 - 124		
Ethylbenzene	ND	F1	25.0	30.0		ug/L		120	77 - 123		
Toluene	ND		25.0	28.5		ug/L		114	80 - 122		
Xylenes, Total	ND		50.0	58.3		ug/L		117	76 - 122		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*101*		*77 - 120*
4-Bromofluorobenzene (Surr)	*116*		*73 - 120*
Dibromofluoromethane (Surr)	*102*		*75 - 123*
Toluene-d8 (Surr)	*104*		*80 - 120*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 480-236446-1 MSD
Matrix: Ground Water
Analysis Batch: 768735

Client Sample ID: MW-4
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	ND		25.0	29.5		ug/L		118	71 - 124	3	13
Ethylbenzene	ND	F1	25.0	30.9	F1	ug/L		124	77 - 123	3	15
Toluene	ND		25.0	28.8		ug/L		115	80 - 122	1	15
Xylenes, Total	ND		50.0	59.7		ug/L		119	76 - 122	2	16

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*101*		*77 - 120*
4-Bromofluorobenzene (Surr)	*115*		*73 - 120*
Dibromofluoromethane (Surr)	*101*		*75 - 123*
Toluene-d8 (Surr)	*103*		*80 - 120*

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Lab Sample ID: MB 480-768862/1-A
Matrix: Water
Analysis Batch: 768899

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 768862

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		02/26/26 13:19	02/27/26 14:46	1
Acenaphthylene	ND		5.0	0.38	ug/L		02/26/26 13:19	02/27/26 14:46	1
Anthracene	ND		5.0	0.28	ug/L		02/26/26 13:19	02/27/26 14:46	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 14:46	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/27/26 14:46	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/27/26 14:46	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		02/26/26 13:19	02/27/26 14:46	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		02/26/26 13:19	02/27/26 14:46	1
Chrysene	ND		5.0	0.33	ug/L		02/26/26 13:19	02/27/26 14:46	1
Dibenz(a,h)anthracene	0.552	J	5.0	0.42	ug/L		02/26/26 13:19	02/27/26 14:46	1
Fluoranthene	ND		5.0	0.40	ug/L		02/26/26 13:19	02/27/26 14:46	1
Fluorene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 14:46	1
Indeno[1,2,3-cd]pyrene	0.532	J	5.0	0.47	ug/L		02/26/26 13:19	02/27/26 14:46	1
Naphthalene	ND		5.0	0.76	ug/L		02/26/26 13:19	02/27/26 14:46	1
Phenanthrene	ND		5.0	0.44	ug/L		02/26/26 13:19	02/27/26 14:46	1
Pyrene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/27/26 14:46	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*77*		*53 - 126*	*02/26/26 13:19*	*02/27/26 14:46*	*1*
Nitrobenzene-d5 (Surr)	*77*		*29 - 129*	*02/26/26 13:19*	*02/27/26 14:46*	*1*
p-Terphenyl-d14 (Surr)	*99*		*33 - 132*	*02/26/26 13:19*	*02/27/26 14:46*	*1*

Lab Sample ID: LCS 480-768862/2-A
Matrix: Water
Analysis Batch: 768899

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 768862

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acenaphthene	32.0	30.1		ug/L		94	60 - 120
Acenaphthylene	32.0	31.6		ug/L		99	63 - 120
Anthracene	32.0	33.9		ug/L		106	67 - 120

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 480-768862/2-A
Matrix: Water
Analysis Batch: 768899

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 768862

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzo[a]anthracene			32.0	35.1		ug/L		110	70 - 121		
Benzo[a]pyrene			32.0	34.0		ug/L		106	60 - 123		
Benzo[b]fluoranthene			32.0	34.5		ug/L		108	66 - 126		
Benzo[g,h,i]perylene			32.0	37.4		ug/L		117	66 - 150		
Benzo[k]fluoranthene			32.0	35.4		ug/L		111	65 - 124		
Chrysene			32.0	34.3		ug/L		107	69 - 120		
Dibenz(a,h)anthracene			32.0	35.1		ug/L		110	65 - 135		
Fluoranthene			32.0	34.8		ug/L		109	69 - 126		
Fluorene			32.0	31.4		ug/L		98	66 - 120		
Indeno[1,2,3-cd]pyrene			32.0	33.0		ug/L		103	69 - 146		
Naphthalene			32.0	26.5		ug/L		83	57 - 120		
Phenanthrene			32.0	33.4		ug/L		104	68 - 120		
Pyrene			32.0	35.5		ug/L		111	70 - 125		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*87*		*53 - 126*
Nitrobenzene-d5 (Surr)	*86*		*29 - 129*
p-Terphenyl-d14 (Surr)	*100*		*33 - 132*

Lab Sample ID: 480-236446-1 MS
Matrix: Ground Water
Analysis Batch: 768899

Client Sample ID: MW-4
Prep Type: Total/NA
Prep Batch: 768862

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Acenaphthene	ND		32.0	27.3		ug/L		85	48 - 120		
Acenaphthylene	ND		32.0	28.1		ug/L		88	63 - 120		
Anthracene	ND		32.0	28.3		ug/L		89	65 - 122		
Benzo[a]anthracene	ND		32.0	26.5		ug/L		83	43 - 124		
Benzo[a]pyrene	ND		32.0	23.9		ug/L		75	23 - 125		
Benzo[b]fluoranthene	ND		32.0	25.7		ug/L		80	27 - 127		
Benzo[g,h,i]perylene	ND		32.0	25.3		ug/L		79	16 - 147		
Benzo[k]fluoranthene	ND		32.0	23.7		ug/L		74	20 - 124		
Chrysene	ND		32.0	25.8		ug/L		81	44 - 122		
Dibenz(a,h)anthracene	ND		32.0	23.4		ug/L		73	16 - 139		
Fluoranthene	0.84	J	32.0	29.6		ug/L		90	63 - 129		
Fluorene	ND		32.0	28.1		ug/L		88	62 - 120		
Indeno[1,2,3-cd]pyrene	ND		32.0	22.2		ug/L		69	16 - 140		
Naphthalene	ND		32.0	23.1		ug/L		72	45 - 120		
Phenanthrene	ND		32.0	29.7		ug/L		93	65 - 122		
Pyrene	1.1	J	32.0	31.0		ug/L		94	58 - 128		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*77*		*53 - 126*
Nitrobenzene-d5 (Surr)	*74*		*29 - 129*
p-Terphenyl-d14 (Surr)	*63*		*33 - 132*

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 480-236446-1 MSD
Matrix: Ground Water
Analysis Batch: 768899

Client Sample ID: MW-4
Prep Type: Total/NA
Prep Batch: 768862

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acenaphthene	ND		32.0	28.5		ug/L		89	48 - 120	4	24
Acenaphthylene	ND		32.0	28.7		ug/L		90	63 - 120	2	18
Anthracene	ND		32.0	30.0		ug/L		94	65 - 122	6	15
Benzo[a]anthracene	ND		32.0	26.3		ug/L		82	43 - 124	1	15
Benzo[a]pyrene	ND		32.0	24.2		ug/L		76	23 - 125	1	15
Benzo[b]fluoranthene	ND		32.0	24.7		ug/L		77	27 - 127	4	15
Benzo[g,h,i]perylene	ND		32.0	24.8		ug/L		78	16 - 147	2	15
Benzo[k]fluoranthene	ND		32.0	23.3		ug/L		73	20 - 124	2	22
Chrysene	ND		32.0	26.0		ug/L		81	44 - 122	1	15
Dibenz(a,h)anthracene	ND		32.0	23.1		ug/L		72	16 - 139	1	15
Fluoranthene	0.84	J	32.0	30.5		ug/L		93	63 - 129	3	15
Fluorene	ND		32.0	29.2		ug/L		91	62 - 120	4	15
Indeno[1,2,3-cd]pyrene	ND		32.0	22.1		ug/L		69	16 - 140	0	15
Naphthalene	ND		32.0	24.7		ug/L		77	45 - 120	7	29
Phenanthrene	ND		32.0	32.1		ug/L		100	65 - 122	8	15
Pyrene	1.1	J	32.0	31.5		ug/L		95	58 - 128	2	19

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*78*		*53 - 126*
Nitrobenzene-d5 (Surr)	*79*		*29 - 129*
p-Terphenyl-d14 (Surr)	*62*		*33 - 132*

Method: 6010D - Metals (ICP)

Lab Sample ID: MB 480-768823/1-A
Matrix: Water
Analysis Batch: 768885

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 768823

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		02/26/26 09:16	02/26/26 17:11	1
Antimony	ND		0.020	0.0068	mg/L		02/26/26 09:16	02/26/26 17:11	1
Arsenic	ND		0.015	0.0056	mg/L		02/26/26 09:16	02/26/26 17:11	1
Barium	ND		0.0020	0.00070	mg/L		02/26/26 09:16	02/26/26 17:11	1
Beryllium	ND		0.0020	0.00030	mg/L		02/26/26 09:16	02/26/26 17:11	1
Cadmium	ND		0.0020	0.00050	mg/L		02/26/26 09:16	02/26/26 17:11	1
Calcium	ND		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:11	1
Chromium	ND		0.0040	0.0010	mg/L		02/26/26 09:16	02/26/26 17:11	1
Cobalt	ND		0.0040	0.00063	mg/L		02/26/26 09:16	02/26/26 17:11	1
Copper	0.00392	J	0.010	0.0016	mg/L		02/26/26 09:16	02/26/26 17:11	1
Lead	ND		0.010	0.0030	mg/L		02/26/26 09:16	02/26/26 17:11	1
Magnesium	ND		0.20	0.043	mg/L		02/26/26 09:16	02/26/26 17:11	1
Manganese	0.000685	J	0.0030	0.00040	mg/L		02/26/26 09:16	02/26/26 17:11	1
Nickel	ND		0.010	0.0013	mg/L		02/26/26 09:16	02/26/26 17:11	1
Potassium	ND		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:11	1
Selenium	ND		0.025	0.0087	mg/L		02/26/26 09:16	02/26/26 17:11	1
Sodium	ND		1.0	0.32	mg/L		02/26/26 09:16	02/26/26 17:11	1
Thallium	ND		0.020	0.010	mg/L		02/26/26 09:16	02/26/26 17:11	1
Vanadium	ND		0.0050	0.0015	mg/L		02/26/26 09:16	02/26/26 17:11	1

Method: 6010D - Metals (ICP) (Continued)

Lab Sample ID: MB 480-768823/1-A
Matrix: Water
Analysis Batch: 768885

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 768823

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Zinc	ND	^1+	0.010	0.0015	mg/L		02/26/26 09:16	02/26/26 17:11	1

Lab Sample ID: MB 480-768823/1-A
Matrix: Water
Analysis Batch: 769027

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 768823

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND	^5-	0.0060	0.0017	mg/L		02/26/26 09:16	02/27/26 15:58	1

Lab Sample ID: MB 480-768823/1-A
Matrix: Water
Analysis Batch: 769439

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 768823

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Zinc	ND		0.010	0.0015	mg/L		02/26/26 09:16	03/05/26 17:24	1

Lab Sample ID: LCS 480-768823/2-A
Matrix: Water
Analysis Batch: 768885

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 768823

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	5.10	5.22		mg/L		102	80 - 120
Antimony	0.500	0.466		mg/L		93	80 - 120
Arsenic	1.00	0.890		mg/L		89	80 - 120
Barium	1.00	1.03		mg/L		103	80 - 120
Beryllium	0.496	0.543		mg/L		109	80 - 120
Cadmium	0.500	0.484		mg/L		97	80 - 120
Calcium	25.0	26.63		mg/L		107	80 - 120
Chromium	0.500	0.504		mg/L		101	80 - 120
Cobalt	0.500	0.489		mg/L		98	80 - 120
Copper	0.500	0.488		mg/L		98	80 - 120
Iron	5.10	5.43	^5-	mg/L		107	80 - 120
Lead	0.500	0.478		mg/L		96	80 - 120
Magnesium	25.0	25.84		mg/L		103	80 - 120
Manganese	0.500	0.528		mg/L		106	80 - 120
Nickel	0.500	0.499		mg/L		100	80 - 120
Potassium	25.0	26.20		mg/L		105	80 - 120
Selenium	0.999	0.899		mg/L		90	80 - 120
Sodium	25.0	25.93		mg/L		104	80 - 120
Thallium	1.00	0.952		mg/L		95	80 - 120
Vanadium	0.500	0.506		mg/L		101	80 - 120
Zinc	0.500	0.507	^1+	mg/L		101	80 - 120

Lab Sample ID: LCS 480-768823/2-A
Matrix: Water
Analysis Batch: 769027

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 768823

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Silver	0.0500	0.0522	^5-	mg/L		104	80 - 120

Method: 6010D - Metals (ICP) (Continued)

Lab Sample ID: LCS 480-768823/2-A
Matrix: Water
Analysis Batch: 769439

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 768823

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Zinc	0.500	0.481		mg/L		96	80 - 120

Lab Sample ID: 480-236446-1 MS
Matrix: Ground Water
Analysis Batch: 768885

Client Sample ID: MW-4
Prep Type: Total/NA
Prep Batch: 768823

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Aluminum	0.14	J	5.10	5.35		mg/L		102	75 - 125
Antimony	ND		0.500	0.494		mg/L		99	75 - 125
Arsenic	0.010	J	1.00	0.987		mg/L		98	75 - 125
Barium	0.16		1.00	1.16		mg/L		100	75 - 125
Beryllium	ND		0.496	0.535		mg/L		108	75 - 125
Cadmium	ND		0.500	0.509		mg/L		102	75 - 125
Calcium	108		25.0	135.1	4	mg/L		108	75 - 125
Chromium	ND		0.500	0.506		mg/L		101	75 - 125
Cobalt	ND		0.500	0.496		mg/L		99	75 - 125
Copper	0.0039	J B	0.500	0.502		mg/L		100	75 - 125
Iron	13.9	^5-	5.10	19.78	^5-	mg/L		114	75 - 125
Lead	ND		0.500	0.487		mg/L		97	75 - 125
Magnesium	20.2		25.0	46.01		mg/L		103	75 - 125
Manganese	0.55	B	0.500	1.08		mg/L		105	75 - 125
Nickel	ND		0.500	0.497		mg/L		99	75 - 125
Potassium	6.5		25.0	32.11		mg/L		102	75 - 125
Selenium	ND		0.999	0.943		mg/L		94	75 - 125
Silver	ND	^1+ ^5-	0.0500	0.0523	^1+ ^5-	mg/L		105	75 - 125
Sodium	23.5		25.0	49.71		mg/L		105	75 - 125
Thallium	ND		1.00	0.991		mg/L		99	75 - 125
Vanadium	ND		0.500	0.511		mg/L		102	75 - 125

Lab Sample ID: 480-236446-1 MS
Matrix: Ground Water
Analysis Batch: 769439

Client Sample ID: MW-4
Prep Type: Total/NA
Prep Batch: 768823

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Zinc	0.079		0.500	0.581		mg/L		100	75 - 125

Lab Sample ID: 480-236446-1 MSD
Matrix: Ground Water
Analysis Batch: 768885

Client Sample ID: MW-4
Prep Type: Total/NA
Prep Batch: 768823

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aluminum	0.14	J	5.10	5.39		mg/L		103	75 - 125	1	20
Antimony	ND		0.500	0.501		mg/L		100	75 - 125	1	20
Arsenic	0.010	J	1.00	0.992		mg/L		98	75 - 125	0	20
Barium	0.16		1.00	1.16		mg/L		100	75 - 125	0	20
Beryllium	ND		0.496	0.540		mg/L		109	75 - 125	1	20
Cadmium	ND		0.500	0.514		mg/L		103	75 - 125	1	20
Calcium	108		25.0	135.2	4	mg/L		108	75 - 125	0	20
Chromium	ND		0.500	0.511		mg/L		102	75 - 125	1	20

Method: 6010D - Metals (ICP) (Continued)

Lab Sample ID: 480-236446-1 MSD
Matrix: Ground Water
Analysis Batch: 768885

Client Sample ID: MW-4
Prep Type: Total/NA
Prep Batch: 768823

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Cobalt	ND		0.500	0.499		mg/L		100	75 - 125	1	20
Copper	0.0039	J B	0.500	0.505		mg/L		100	75 - 125	1	20
Iron	13.9	^5-	5.10	19.75	^5-	mg/L		114	75 - 125	0	20
Lead	ND		0.500	0.491		mg/L		98	75 - 125	1	20
Magnesium	20.2		25.0	45.96		mg/L		103	75 - 125	0	20
Manganese	0.55	B	0.500	1.08		mg/L		105	75 - 125	0	20
Nickel	ND		0.500	0.501		mg/L		100	75 - 125	1	20
Potassium	6.5		25.0	32.29		mg/L		103	75 - 125	1	20
Selenium	ND		0.999	0.949		mg/L		95	75 - 125	1	20
Silver	ND	^1+ ^5-	0.0500	0.0534	^1+ ^5-	mg/L		107	75 - 125	2	20
Sodium	23.5		25.0	49.63		mg/L		105	75 - 125	0	20
Thallium	ND		1.00	0.995		mg/L		99	75 - 125	0	20
Vanadium	ND		0.500	0.516		mg/L		103	75 - 125	1	20

Lab Sample ID: 480-236446-1 MSD
Matrix: Ground Water
Analysis Batch: 769439

Client Sample ID: MW-4
Prep Type: Total/NA
Prep Batch: 768823

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Zinc	0.079		0.500	0.583		mg/L		101	75 - 125	0	20

Method: 9012B - Cyanide, Total and/or Amenable

Lab Sample ID: MB 480-769259/21
Matrix: Water
Analysis Batch: 769259

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.010	0.0041	mg/L			03/03/26 20:04	1

Lab Sample ID: HLCS 480-769259/22
Matrix: Water
Analysis Batch: 769259

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	HLCS Result	HLCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.400	0.392		mg/L		98	90 - 110

Lab Sample ID: LCS 480-769259/23
Matrix: Water
Analysis Batch: 769259

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.250	0.249		mg/L		99	90 - 110

Lab Sample ID: LLCS 480-769259/24
Matrix: Water
Analysis Batch: 769259

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LLCS Result	LLCS Qualifier	Unit	D	%Rec	%Rec Limits
Cyanide, Total	0.0100	0.00940	J	mg/L		94	50 - 150

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Method: 9012B - Cyanide, Total and/or Amenable (Continued)

Lab Sample ID: 480-236446-1 MS
Matrix: Ground Water
Analysis Batch: 769259

Client Sample ID: MW-4
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Cyanide, Total	ND	F1	0.100	0.165	F1	mg/L		165	90 - 110		

Lab Sample ID: 480-236446-1 MSD
Matrix: Ground Water
Analysis Batch: 769259

Client Sample ID: MW-4
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Cyanide, Total	ND	F1	0.100	0.164	F1	mg/L		164	90 - 110	0	15

GC/MS VOA

Analysis Batch: 768735

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-236446-1	MW-4	Total/NA	Ground Water	8260C	
480-236446-2	MW-12	Total/NA	Ground Water	8260C	
480-236446-3	MW-14	Total/NA	Ground Water	8260C	
480-236446-4	MW-15	Total/NA	Ground Water	8260C	
480-236446-5	DUP-20260223	Total/NA	WQ	8260C	
480-236446-6	TRIP BLANK	Total/NA	Water	8260C	
MB 480-768735/9	Method Blank	Total/NA	Water	8260C	
LCS 480-768735/6	Lab Control Sample	Total/NA	Water	8260C	
480-236446-1 MS	MW-4	Total/NA	Ground Water	8260C	
480-236446-1 MSD	MW-4	Total/NA	Ground Water	8260C	

GC/MS Semi VOA

Prep Batch: 768862

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-236446-1	MW-4	Total/NA	Ground Water	3510C	
480-236446-2	MW-12	Total/NA	Ground Water	3510C	
480-236446-3	MW-14	Total/NA	Ground Water	3510C	
480-236446-4	MW-15	Total/NA	Ground Water	3510C	
480-236446-5	DUP-20260223	Total/NA	WQ	3510C	
MB 480-768862/1-A	Method Blank	Total/NA	Water	3510C	
LCS 480-768862/2-A	Lab Control Sample	Total/NA	Water	3510C	
480-236446-1 MS	MW-4	Total/NA	Ground Water	3510C	
480-236446-1 MSD	MW-4	Total/NA	Ground Water	3510C	

Analysis Batch: 768899

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-236446-1	MW-4	Total/NA	Ground Water	8270D	768862
480-236446-2	MW-12	Total/NA	Ground Water	8270D	768862
480-236446-3	MW-14	Total/NA	Ground Water	8270D	768862
MB 480-768862/1-A	Method Blank	Total/NA	Water	8270D	768862
LCS 480-768862/2-A	Lab Control Sample	Total/NA	Water	8270D	768862
480-236446-1 MS	MW-4	Total/NA	Ground Water	8270D	768862
480-236446-1 MSD	MW-4	Total/NA	Ground Water	8270D	768862

Analysis Batch: 768903

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-236446-4	MW-15	Total/NA	Ground Water	8270D	768862
480-236446-5	DUP-20260223	Total/NA	WQ	8270D	768862

Metals

Prep Batch: 768823

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-236446-1	MW-4	Total/NA	Ground Water	3005A	
480-236446-2	MW-12	Total/NA	Ground Water	3005A	
480-236446-3	MW-14	Total/NA	Ground Water	3005A	
480-236446-4	MW-15	Total/NA	Ground Water	3005A	
480-236446-5	DUP-20260223	Total/NA	WQ	3005A	
MB 480-768823/1-A	Method Blank	Total/NA	Water	3005A	
LCS 480-768823/2-A	Lab Control Sample	Total/NA	Water	3005A	
480-236446-1 MS	MW-4	Total/NA	Ground Water	3005A	

Metals (Continued)

Prep Batch: 768823 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-236446-1 MSD	MW-4	Total/NA	Ground Water	3005A	

Analysis Batch: 768885

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-236446-1	MW-4	Total/NA	Ground Water	6010D	768823
480-236446-2	MW-12	Total/NA	Ground Water	6010D	768823
480-236446-3	MW-14	Total/NA	Ground Water	6010D	768823
480-236446-4	MW-15	Total/NA	Ground Water	6010D	768823
480-236446-5	DUP-20260223	Total/NA	WQ	6010D	768823
MB 480-768823/1-A	Method Blank	Total/NA	Water	6010D	768823
LCS 480-768823/2-A	Lab Control Sample	Total/NA	Water	6010D	768823
480-236446-1 MS	MW-4	Total/NA	Ground Water	6010D	768823
480-236446-1 MSD	MW-4	Total/NA	Ground Water	6010D	768823

Analysis Batch: 769027

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-236446-3	MW-14	Total/NA	Ground Water	6010D	768823
480-236446-4	MW-15	Total/NA	Ground Water	6010D	768823
MB 480-768823/1-A	Method Blank	Total/NA	Water	6010D	768823
LCS 480-768823/2-A	Lab Control Sample	Total/NA	Water	6010D	768823

Analysis Batch: 769439

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-236446-1	MW-4	Total/NA	Ground Water	6010D	768823
480-236446-2	MW-12	Total/NA	Ground Water	6010D	768823
480-236446-3	MW-14	Total/NA	Ground Water	6010D	768823
480-236446-5	DUP-20260223	Total/NA	WQ	6010D	768823
MB 480-768823/1-A	Method Blank	Total/NA	Water	6010D	768823
LCS 480-768823/2-A	Lab Control Sample	Total/NA	Water	6010D	768823
480-236446-1 MS	MW-4	Total/NA	Ground Water	6010D	768823
480-236446-1 MSD	MW-4	Total/NA	Ground Water	6010D	768823

Analysis Batch: 769573

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-236446-5	DUP-20260223	Total/NA	WQ	6010D	768823

General Chemistry

Analysis Batch: 769259

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-236446-1	MW-4	Total/NA	Ground Water	9012B	
480-236446-2	MW-12	Total/NA	Ground Water	9012B	
480-236446-3	MW-14	Total/NA	Ground Water	9012B	
480-236446-4	MW-15	Total/NA	Ground Water	9012B	
480-236446-5	DUP-20260223	Total/NA	WQ	9012B	
MB 480-769259/21	Method Blank	Total/NA	Water	9012B	
HLCS 480-769259/22	Lab Control Sample	Total/NA	Water	9012B	
LCS 480-769259/23	Lab Control Sample	Total/NA	Water	9012B	
LLCS 480-769259/24	Lab Control Sample	Total/NA	Water	9012B	
480-236446-1 MS	MW-4	Total/NA	Ground Water	9012B	
480-236446-1 MSD	MW-4	Total/NA	Ground Water	9012B	

Lab Chronicle

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-4

Date Collected: 02/23/26 11:50
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-1

Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	768735	ATG	EET BUF	02/25/26 18:09
Total/NA	Prep	3510C			768862	LSC	EET BUF	02/26/26 13:19
Total/NA	Analysis	8270D		1	768899	JMM	EET BUF	02/27/26 17:48
Total/NA	Prep	3005A			768823	EMO	EET BUF	02/26/26 09:16
Total/NA	Analysis	6010D		1	768885	BMB	EET BUF	02/26/26 17:33
Total/NA	Prep	3005A			768823	EMO	EET BUF	02/26/26 09:16
Total/NA	Analysis	6010D		1	769439	BMB	EET BUF	03/05/26 17:29
Total/NA	Analysis	9012B		1	769259	GW	EET BUF	03/03/26 20:50

Client Sample ID: MW-12

Date Collected: 02/23/26 13:35
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-2

Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	768735	ATG	EET BUF	02/25/26 18:32
Total/NA	Prep	3510C			768862	LSC	EET BUF	02/26/26 13:19
Total/NA	Analysis	8270D		1	768899	JMM	EET BUF	02/27/26 21:42
Total/NA	Prep	3005A			768823	EMO	EET BUF	02/26/26 09:16
Total/NA	Analysis	6010D		1	768885	BMB	EET BUF	02/26/26 17:44
Total/NA	Prep	3005A			768823	EMO	EET BUF	02/26/26 09:16
Total/NA	Analysis	6010D		1	769439	BMB	EET BUF	03/05/26 17:45
Total/NA	Analysis	9012B		1	769259	GW	EET BUF	03/03/26 20:31

Client Sample ID: MW-14

Date Collected: 02/23/26 11:40
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-3

Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	768735	ATG	EET BUF	02/25/26 18:56
Total/NA	Prep	3510C			768862	LSC	EET BUF	02/26/26 13:19
Total/NA	Analysis	8270D		1	768899	JMM	EET BUF	02/27/26 22:08
Total/NA	Prep	3005A			768823	EMO	EET BUF	02/26/26 09:16
Total/NA	Analysis	6010D		1	768885	BMB	EET BUF	02/26/26 17:46
Total/NA	Prep	3005A			768823	EMO	EET BUF	02/26/26 09:16
Total/NA	Analysis	6010D		1	769027	ESB	EET BUF	02/27/26 16:40
Total/NA	Prep	3005A			768823	EMO	EET BUF	02/26/26 09:16
Total/NA	Analysis	6010D		1	769439	BMB	EET BUF	03/05/26 17:47
Total/NA	Analysis	9012B		1	769259	GW	EET BUF	03/03/26 21:02

Client Sample ID: MW-15

Date Collected: 02/23/26 13:40
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-4

Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	768735	ATG	EET BUF	02/25/26 19:19

Lab Chronicle

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-15

Date Collected: 02/23/26 13:40
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-4

Matrix: Ground Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3510C			768862	LSC	EET BUF	02/26/26 13:19
Total/NA	Analysis	8270D		1	768903	JMM	EET BUF	02/28/26 00:44
Total/NA	Prep	3005A			768823	EMO	EET BUF	02/26/26 09:16
Total/NA	Analysis	6010D		1	768885	BMB	EET BUF	02/26/26 17:48
Total/NA	Prep	3005A			768823	EMO	EET BUF	02/26/26 09:16
Total/NA	Analysis	6010D		1	769027	ESB	EET BUF	02/27/26 16:46
Total/NA	Analysis	9012B		1	769259	GW	EET BUF	03/03/26 21:06

Client Sample ID: DUP-20260223

Date Collected: 02/23/26 00:00
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-5

Matrix: WQ

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	768735	ATG	EET BUF	02/25/26 19:43
Total/NA	Prep	3510C			768862	LSC	EET BUF	02/26/26 13:19
Total/NA	Analysis	8270D		1	768903	JMM	EET BUF	02/28/26 01:09
Total/NA	Prep	3005A			768823	EMO	EET BUF	02/26/26 09:16
Total/NA	Analysis	6010D		1	768885	BMB	EET BUF	02/26/26 17:55
Total/NA	Prep	3005A			768823	EMO	EET BUF	02/26/26 09:16
Total/NA	Analysis	6010D		1	769439	BMB	EET BUF	03/05/26 17:51
Total/NA	Prep	3005A			768823	EMO	EET BUF	02/26/26 09:16
Total/NA	Analysis	6010D		1	769573	BMB	EET BUF	03/09/26 20:00
Total/NA	Analysis	9012B		1	769259	GW	EET BUF	03/03/26 21:09

Client Sample ID: TRIP BLANK

Date Collected: 02/23/26 00:00
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	768735	ATG	EET BUF	02/25/26 20:06

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: New York State Electric & Gas
Job ID: 480-236446-1
Project/Site: NYSEG - Clyde

Laboratory: Eurofins Buffalo

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	04-16-26

Method Summary

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	EET BUF
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	EET BUF
6010D	Metals (ICP)	SW846	EET BUF
9012B	Cyanide, Total and/or Amenable	SW846	EET BUF
3005A	Preparation, Total Metals	SW846	EET BUF
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	EET BUF
5030C	Purge and Trap	SW846	EET BUF

Protocol References:

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

Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Sample Summary

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-236446-1	MW-4	Ground Water	02/23/26 11:50	02/24/26 14:50	New York
480-236446-2	MW-12	Ground Water	02/23/26 13:35	02/24/26 14:50	New York
480-236446-3	MW-14	Ground Water	02/23/26 11:40	02/24/26 14:50	New York
480-236446-4	MW-15	Ground Water	02/23/26 13:40	02/24/26 14:50	New York
480-236446-5	DUP-20260223	WQ	02/23/26 00:00	02/24/26 14:50	New York
480-236446-6	TRIP BLANK	Water	02/23/26 00:00	02/24/26 14:50	New York

Eurofins Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

Rochester #484

eurofins | Environment Testing

Client Information	Sampler: Will Hughes & KaeLyn Ludwig	Lab PM: Schove, John R	Carrier Tracking No(s):	COC No: 480-210538-41503.1
Client Contact: Mr. John Ruspantini	Phone: 619-727-1921	E-Mail: John.Schove@et.eurofinsus.com	State of Origin: NY	Page: Page 1 of 1
Company: New York State Electric & Gas	PWSID:			Job #:
Address: 18 Link Drive	Due Date Requested:			
City: Binghamton	TAT Requested (days):			
State, Zip: NY, 13902	Compliance Project: Δ Yes Δ No			
Phone:	PO #: Purchase Order Requested			
Email: jjruspantini@nyseg.com	WO #: NYSEG-Clyde/John Ruspantini			
Project Name: NYSEG - Clyde/ Event Desc: Groundwater	Project #: 48028408			
Site: New York	SSOW#:			

Analysis Requested

Preservation Codes:
B - NaOH
N - None
D - HNO3
A - HCL

480-236446 Chain of Custody

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9012B_NP - Cyanide, Total	8270D - PAH Semivolatiles	6010D - TAL Metals	8260C - BTEX	Total Num	Special Instructions/Note:
			Preservation Code:				B	N	D	A		
[redacted] MW4	2/23/26	1150	G	Water	N	Y	X	X	X	X	21	
[redacted] MW12	2/23/26	1335	G	Water	N	N	X	X	X	X	7	
[redacted] MW14	2/23/26	1140	G	Water	N	N	X	X	X	X	7	
[redacted] MW15	2/23/26	1340	G	Water	N	N	X	X	X	X	7	
DUP-20260223	2/23/26	—	G	Water	N	N	X	X	X	X	7	
				Water								
				Water								
				Water								
TRIP BLANK	—	—	—	Water	N	N				X	4	
				Water								

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 2/23/2026 1600	Company: Arcadis	Received by:	Date/Time: 2/24/26 0900	Company: EET
Relinquished by:	Date/Time: 2/24/26 1450	Company: EET	Received by:	Date/Time: 02/24/26 1450	Company: ET
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 1.6 I2 #SCTCT=

Ver: 10/10/2024

3/11/2026

Eurofins Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

Rochester #484

eurofins | Environment Testing

Client Information	Sampler: Will Hughes & KaeLyn Ludwig	Lab PM: Schove, John R	Carrier Tracking No(s):	COC No: 480-210538-41503.1
Client Contact: Mr. John Ruspantini	Phone: 619-727-1921	E-Mail: John.Schove@et.eurofinsus.com	State of Origin: NY	Page: Page 1 of 1
Company: New York State Electric & Gas	PWSID:			Job #:
Address: 18 Link Drive	Due Date Requested:			
City: Binghamton	TAT Requested (days):			
State, Zip: NY, 13902	Compliance Project: Δ Yes Δ No			
Phone:	PO #: Purchase Order Requested			
Email: jjruspantini@nyseg.com	WO #: NYSEG-Clyde/John Ruspantini			
Project Name: NYSEG - Clyde/ Event Desc: Groundwater	Project #: 48028408			
Site: New York	SSOW#:			

Analysis Requested

Preservation Codes:
B - NaOH
N - None
D - HNO3
A - HCL

480-236446 Chain of Custody

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9012B_NP - Cyanide, Total	8270D - PAH Semivolatiles	6010D - TAL Metals	8260C - BTEX	Total Num	Special Instructions/Note:
			Preservation Code:				B	N	D	A		
[redacted] MW4	2/23/26	1150	G	Water	N	Y	X	X	X	X	21	
[redacted] MW12	2/23/26	1335	G	Water	N	N	X	X	X	X	7	
[redacted] MW14	2/23/26	1140	G	Water	N	N	X	X	X	X	7	
[redacted] MW15	2/23/26	1340	G	Water	N	N	X	X	X	X	7	
DUP-20260223	2/23/26	—	G	Water	N	N	X	X	X	X	7	
				Water								
				Water								
				Water								
TRIP BLANK	—	—	—	Water	N	N				X	4	
				Water								

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1	[signature]	2/23/2026 1600	Arcadis	[signature]	2/24/26 0900	EET
2	[signature]	2/24/26 1450	GED	[signature]	02/24/26 1450	ET
3						

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 1.6 I2 #SCJCT

Ver: 10/10/2024

Login Sample Receipt Checklist

Client: New York State Electric & Gas

Job Number: 480-236446-1

Login Number: 236446
List Number: 1
Creator: Stapleton, Kaitlyn

List Source: Eurofins Buffalo

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	1.6 IR#SC ice
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	NYS Electric and Gas
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

Attachment 3

Data Usability Summary Report

NYSEG – Clyde

Groundwater

Data Usability Summary Report

Clyde, New York

Volatile Organic Compounds (VOCs), Semi-volatile Organic Compounds (SVOCs), Metals and Cyanide Analysis

SDG # 480-236446-1

Analyses Performed By:
Eurofins Buffalo
Amherst, New York

Report # 63359R
Review Level: Stage 3/4
Project: 30270811.02

Summary

This Data Usability Summary Report (DUSR) summarizes the review of Sample Delivery Group (SDG) # 480-236446-1 for samples collected in association with the NYSEG Clyde, New York site. The review was conducted as a Stage 3/4 evaluation and included review of data package completeness. Only analytical data associated with constituents of concern were reviewed for this validation. Field documentation was not included in this review. Included with this assessment are the validation annotated sample result sheets, and chain of custody. Analyses were performed on the following samples:

Sample ID	Lab ID	Matrix	Sample Collection Date	Parent Sample	Analysis			
					VOC	SVOC	Metals	Cyanide
MW-4	480-236446-1	Water	02/23/2026		X	X	X	X
MW-12	480-236446-2	Water	02/23/2026		X	X	X	X
MW-14	480-236446-3	Water	02/23/2026		X	X	X	X
MW-15	480-236446-4	Water	02/23/2026		X	X	X	X
DUP-20260223	480-236446-5	Water	02/23/2026	MW-4	X	X	X	X
TRIP BLANK	480-236446-6	Water	02/23/2026		X			

Notes:
VOC – Volatile organic compounds
SVOC – Semi volatile organic compounds

Analytical Data Package Documentation

The table below evaluates the data package completeness.

Items Reviewed	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
1. Sample receipt condition		X		X	
2. Requested analyses and sample results		X		X	
3. Master tracking list		X		X	
4. Methods of analysis		X		X	
5. Reporting limits		X		X	
6. Sample collection date		X		X	
7. Laboratory sample received date		X		X	
8. Sample preservation verification (as applicable)		X		X	
9. Sample preparation/extraction/analysis dates		X		X	
10. Fully executed chain-of-custody form		X		X	
11. Narrative summary of QA or sample problems provided		X		X	
12. Data package completeness and compliance		X		X	

Note:
QA – Quality Assurance

10. Sample ID mismatch was observed between the chain of custody and the laboratory analysis report. Details are presented on the table below.

Laboratory ID	Sample ID as per Lab report	Sample ID as per Chain of custody
480-236446-1	MW-4	MW4
480-236446-2	MW-12	MW12
480-236446-3	MW-14	MW14
480-236446-4	MW-15	MW15

Organic Analysis Introduction

Analyses were performed according to United States Environmental Protection Agency (USEPA) SW-846 Methods 8260C and 8270D. Data were reviewed in accordance with the USEPA Region II validation guidelines Validating Volatile Organic Compounds by Gas Chromatography/Mass Spectrometry SW-846 Method 8260B (SOP #HW-24, October 2006); the USEPA National Functional Guidelines for Organic Superfund Methods Data Review (January 2017); USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review (October 1999) and Quality Assurance Project Plan - Washington Street Former MGP Site (November 2005).

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and had already been subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Results are qualified with the following codes in accordance with USEPA National Functional Guidelines:

- Concentration (C) Qualifiers
  - U The compound was analyzed for but not detected. The associated value is the compound quantitation limit.
  - B The compound has been found in the sample as well as its associated blank, its presence in the sample may be suspect.
- Quantitation (Q) Qualifiers
  - E The compound was quantitated above the calibration range.
  - D Concentration is based on a diluted sample analysis.
- Validation Qualifiers
  - J The compound was positively identified; however, the associated numerical value is an estimated concentration only.
  - UJ The compound was not detected above the reported sample quantitation limit. However, the reported limit is approximate and may or may not represent the actual limit of quantitation.
  - UB Compound is considered non-detect at the listed value due to associated blank contamination.
  - R The sample results are rejected.

The "R" flag means that the associated value is unusable. In other words, due to significant quality control (QC) problems, the analysis is invalid and provides no information as to whether the compound is present or not. "R" values should not appear on data tables because they cannot be relied upon, even as a last resort. The second fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data but any value potentially contains error.

Volatile Organic Compounds (VOCs) Analyses

1. Holding Times

The specified holding times for the following methods are presented in the table below.

Method	Matrix	Holding Time	Preservation
SW-846 8260C	Water	14 days from collection to analysis (preserved)	Cool to <6 °C; preserved to a pH of less than 2 s.u. with hydrochloric acid.

Note:
s.u. – standard units

All samples were analyzed within the specified holding time criteria.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method and rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank (common laboratory contaminant compounds are calculated at ten times) is calculated for QA blanks containing concentrations greater than the method detection limit (MDL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

Compounds were not detected above the MDL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

3. Mass Spectrometer Tuning

Mass spectrometer performance was acceptable and all analyses were performed within a 12-hour tune clock.

System performance and column resolution were acceptable.

4. Calibration

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument daily performance is satisfactory.

4.1 Initial Calibration

The method specifies percent relative standard deviation (%RSD) and relative response factor (RRF) limits for select compounds only. A technical review of the data applies limits to all compounds with no exceptions.

All target compounds associated with the initial calibration standards must exhibit a %RSD less than the control limit (20%) or a correlation coefficient greater than 0.99 and an RRF value greater than control limit (0.05).

All compounds associated with the calibrations were within the specified control limits.

4.2 Continuing Calibration

All target compounds associated with the continuing calibration standard must exhibit a percent difference (%D) less than the control limit (20%) and RRF value greater than control limit (0.05).

All compounds associated with the calibrations were within the specified control limits.

5. Surrogates/System Monitoring Compounds

All samples to be analyzed for organic compounds are spiked with surrogate compounds prior to sample preparation to evaluate overall laboratory performance and efficiency of the analytical technique. VOC analysis requires that all surrogates associated with the analysis exhibit recoveries within the laboratory-established acceptance limits.

All surrogate recoveries were within control limits.

6. Internal Standard Performance

Internal standard performance criteria ensure that the GC/MS sensitivity and response are stable during every sample analysis. The criteria require the internal standard compounds associated with the VOC exhibit area counts that are not greater than two times (+100%) or less than one-half (-50%) of the area counts of the associated continuing calibration standard.

All internal standard responses were within control limits.

7. Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analyses

MS/MSD data are used to assess the precision and accuracy of the analytical method. The compounds used to perform the MS/MSD analysis must exhibit a percent recovery within the laboratory-established acceptance limits. The relative percent difference (RPD) between the MS/MSD recoveries must exhibit an RPD within the laboratory-established acceptance limits.

Note: The MS/MSD recovery control limits do not apply for MS/MSD performed on sample locations where the compound concentration detected in the parent sample exceeds the MS/MSD concentration by a factor of four or greater.

The MS/MSD analysis performed on sample MW-4. The MS/MSD analysis exhibited acceptable recoveries and RPDs with the exception noted below.

Sample ID	Compound	MS Recovery	MSD Recovery
MW-4	Ethylbenzene	AC	>UL

Notes:
AC – Acceptable
UL – Upper control limit

The criteria used to evaluate MS/MSD recoveries are presented in the following table. In the case of an MS/MSD deviation, the sample and field duplicate DUP-20260223 results are qualified.

Control Limit	Sample Result	Qualification
> the upper control limit (UL)	Non-detect	No Action
	Detect	J
< the lower control limit (LL) but > 10%	Non-detect	UJ
	Detect	J
< 10%	Non-detect	R
	Detect	J
Parent sample concentration > four times the MS/MSD spiking solution concentration (D).	Detect	No Action
	Non-detect	

8. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the accuracy of the analytical method independent of matrix interferences. The compounds associated with the LCS analysis must exhibit a percent recovery within the laboratory-established acceptance limits.

The LCS analysis exhibited recoveries within the control limits.

9. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 30% for water matrices is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the RL, a control limit of two times the RL is applied for water.

Results for duplicate samples are summarized in the following table.

Sample ID / Duplicate ID	Compound	Sample Result (ug/L)	Duplicate Result (ug/L)	RPD
MW-4 / DUP-20260223	All target compounds	U	U	AC

Notes:
AC – Acceptable
U – Non detect

The absolute difference between the parent sample and field duplicate were acceptable.

10. Compound Identification

Compounds are identified on the GC/MS by using the analytes relative retention time and ion spectra.

All identified compounds met the specified criteria.

11. System Performance and Overall Assessment

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

Data Validation Checklist for VOCs

VOCs: SW-846 8260C	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
GAS CHROMATOGRAPHY/MASS SPECTROMETRY (GC/MS)					
Stage 2a Validation					
Holding times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Method blanks		X		X	
B. Equipment blanks	X				X
C. Trip blanks		X		X	
Laboratory Control Sample (LCS)		X		X	
Laboratory Control Sample Duplicate(LCSD)	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS)		X		X	
Matrix Spike Duplicate(MSD)		X	X		
MS/MSD Precision (RPD)		X		X	
Field/Lab Duplicate (RPD)		X		X	
Surrogate Spike Recoveries		X		X	
Dilution Factor		X		X	
Moisture Content	X				X
Stage 3/4 Validation					
System performance and column resolution		X		X	
Initial calibration %RSDs		X		X	
Continuing calibration RRFs		X		X	
Continuing calibration %Ds		X		X	
Instrument tune and performance check		X		X	
Ion abundance criteria for each instrument used		X		X	
Internal standard		X		X	

Notes:
%RSD – Relative standard deviation
%R – Percent recovery
RPD – Relative percent difference
%D – Percent difference

Semi-volatile Organic Compounds (SVOCs) Analyses

1. Holding Times

The specified holding times for the following methods are presented in the table below.

Method	Matrix	Holding Time	Preservation
SW-846 8270D	Water	7 days from collection to extraction and 40 days from extraction to analysis	Cool to <6 °C

All samples were analyzed within the specified holding time criteria.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method and rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank (common laboratory contaminant compounds are calculated at ten times) is calculated for QA blanks containing concentrations greater than the method detection limit (MDL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

Compounds Dibenz(a,h)anthracene and Indeno[1,2,3-cd] pyrene were detected in the associated method blank (MB 480-768862/1-A); however, the associated sample results were non-detect. No other qualification of the sample results was required.

3. Mass Spectrometer Tuning

Mass spectrometer performance was acceptable and all analyses were performed within a 12-hour tune clock.

System performance and column resolution were acceptable.

4. Calibration

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument daily performance is satisfactory.

4.1 Initial Calibration

The method specifies percent relative standard deviation (%RSD) and relative response factor (RRF) limits for select compounds only. A technical review of the data applies limits to all compounds with no exceptions.

All target compounds associated with the initial calibration standards must exhibit a %RSD less than the control limit (20%) or a correlation coefficient greater than 0.99 and an RRF value greater than control limit (0.05).

All compounds associated with the initial calibrations were within the specified control limits.

4.2 Continuing Calibration

All target compounds associated with the continuing calibration standard must exhibit a percent difference (%D) less than the control limit (20%) and RRF value greater than control limit (0.05).

All compounds associated with the calibrations were within the specified control limits.

5. Surrogates/System Monitoring Compounds

All samples to be analyzed for organic compounds are spiked with surrogate compounds prior to sample preparation to evaluate overall laboratory performance and efficiency of the analytical technique. SVOC analysis requires that two of the three SVOC surrogate compounds within each fraction exhibit recoveries within the laboratory-established acceptance limits.

All surrogate recoveries were within control limits.

6. Internal Standard Performance

Internal standard performance criteria ensure that the GC/MS sensitivity and response are stable during every sample analysis. The criteria require the internal standard compounds associated with the VOC exhibit area counts that are not greater than two times (+100%) or less than one-half (-50%) of the area counts of the associated continuing calibration standard.

All internal standard responses were within control limits.

7. Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analysis

MS/MSD data are used to assess the precision and accuracy of the analytical method. The compounds used to perform the MS/MSD analysis must exhibit a percent recovery within the laboratory-established acceptance limits. The relative percent difference (RPD) between the MS/MSD recoveries must exhibit an RPD within the laboratory-established acceptance limits.

Note: The MS/MSD recovery control limits do not apply for MS/MSD performed on samples where the compound concentration detected in the parent sample exceeds the MS/MSD concentration by a factor of four or greater.

The MS/MSD analysis performed on sample MW-4. The MS/MSD analysis exhibited acceptable recoveries and RPDs.

8. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the accuracy of the analytical method independent of matrix interferences. The compounds associated with the LCS analysis must exhibit a percent recovery within the laboratory-established acceptance limits.

The LCS analysis exhibited recoveries within the control limits.

9. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 30% for water matrices is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the RL, a control limit of two times the RL is applied for water.

Results for duplicate samples are summarized in the following table.

Sample ID / Duplicate ID	Compounds	Sample Result (ug/L)	Duplicate Result (ug/L)	RPD
MW-4 / DUP-20260223	Fluoranthene	0.84 J	0.49 J	AC
	Pyrene	1.1 J	0.66 J	AC

Note:
AC – Acceptable

The absolute difference between the parent sample and field duplicate were acceptable.

10. Compound Identification

Compounds are identified on the GC/MS by using the analytes relative retention time and ion spectra.

All identified compounds met the specified criteria.

11. System Performance and Overall Assessment

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

Data Validation Checklist for SVOCs

SVOCs: SW-846 8270D	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
GAS CHROMATOGRAPHY/MASS SPECTROMETRY (GC/MS)					
Stage 2a Validation					
Holding times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Method blanks		X	X		
B. Equipment blanks/Field blanks	X				X
Laboratory Control Sample (LCS) %R		X		X	
Laboratory Control Sample Duplicate (LCSD) %R	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS) %R		X		X	
Matrix Spike Duplicate (MSD) %R		X		X	
MS/MSD Precision (RPD)		X		X	
Field/Lab Duplicate (RPD)		X		X	
Surrogate Spike Recoveries		X		X	
Dilution Factor		X		X	
Moisture Content	X				X
Stage 3/4 Validation					
System performance and column resolution		X		X	
Initial calibration %RSDs		X		X	
Initial calibration %Ds		X		X	
Continuing calibration RRFs		X		X	
Continuing calibration %Ds		X		X	
Instrument tune and performance check		X		X	
Ion abundance criteria for each instrument used		X		X	
Internal standard		X		X	

Notes:
%RSD – Relative standard deviation
%R – Percent recovery
RPD – Relative percent difference
%D – Percent difference

Inorganic Analysis Introduction

Analyses were performed according to United States Environmental Protection Agency USEPA Methods 6010D and 9012B. Data were reviewed in accordance with USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, EPA 542-R-20-006, November 2020 (with reference to the historical USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review, EPA 540-R-04-004, October 2004), as appropriate.

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and that it was already subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Results are qualified with the following codes in accordance with the USEPA National Functional Guidelines:

- Concentration (C) Qualifiers
  - U The analyte was analyzed for but not detected. The associated value is the analyte instrument detection limit.
  - J The reported value was obtained from a reading less than the reporting limit (RL), but greater than or equal to the method detection limit (MDL).
- Quantitation (Q) Qualifiers
  - E The reported value is estimated due to the presence of interference.
  - N Spiked sample recovery is not within control limits.
  - * Duplicate analysis is not within control limits.
- Validation Qualifiers
  - J The analyte was positively identified; however, the associated numerical value is an estimated concentration only.
  - UJ The analyte was not detected above the reporting limit. However, the reported limit is approximate and may or may not represent the actual limit of detection.
  - UB Analyte considered non-detect at the listed value due to associated blank contamination.
  - R The sample results are rejected.

Two facts should be noted by all data users. First, the "R" flag means that the associated value is unusable. In other words, due to significant quality control (QC) problems, the analysis is invalid and provides no information as to whether the compound is present or not. "R" values should not appear on data tables because they cannot be relied upon, even as a last resort. The second fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data but any value potentially contains error.

Metals Analyses

1. Holding Times

The specified holding times for the following methods are presented in the following table.

Method	Matrix	Holding Time	Preservation
SW-846 6010D	Water	180 days from collection to analysis	Cool to <6 °C.

All samples were analyzed within the specified holding times.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method and rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank is calculated for QA blanks containing concentrations greater than the method detection limit (MDL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

All analytes associated with the QA blanks exhibited a concentration less than the MDL, with the exception of the analytes listed in the following table. Sample results associated with QA blank contamination that were greater than the BAL resulted in the removal of the laboratory qualifier (B) from the data. Sample results less than the BAL associated with the following sample locations were qualified as listed in the following table.

Sample ID	Analytes	Sample Result	Qualification
MW-4 MW-12 MW-14 DUP-20260223	Copper (MB)	Detected sample results <RL and <BAL	"UB" at RL
MW-15	Copper (MB)	Detected sample results >RL and <BAL	"UB" at detected sample concentration

Notes:
MB – method blank
RL – reporting limit

3. Calibration

Satisfactory instrument calibration is established to provide that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument's continuing performance is satisfactory.

3.1 Initial Calibration and Continuing Calibration

The correct number and type of standards were analyzed. The correlation coefficient of the initial calibration was greater than 0.995 for all non-ICP analytes and all initial calibration verification standard recoveries were within control limits.

All initial and continuing calibration verification standard recoveries were within the control limit.

3.2 RL Check Standard

The RL check standard serves to verify the linearity of calibration of the analysis at the reporting limit. The RL standard is not required for the analysis of aluminum (Al), barium (Ba), calcium (Ca), iron (Fe), magnesium (Mg), sodium (Na), and potassium (K). The criteria used to evaluate the RL standard analysis are presented below in the RL standards evaluation table (if applicable).

All RL standard recoveries were within control limits.

3.3 ICP Interference Control Sample (ICS)

The ICS verifies the laboratories interelement and background correction factors.

All ICS exhibited recoveries within the control limits.

4. Matrix Spike (MS)/Matrix Spike Duplicate (MSD)/Laboratory Duplicate Analysis

MS/MSD and laboratory duplicate data are used to assess the precision and accuracy of the analytical method.

4.1 MS/MSD Analysis

All analytes must exhibit a percent recovery within the established acceptance limits of 75% to 125%. The MS recovery control limits do not apply for MS/MSD performed on sample locations where the analyte's concentration detected in the parent sample exceeds the MS concentration by a factor of four or greater. In instance where this is true, the data will not be qualified even if the percent recovery does not meet the control limits and the laboratory flag will be removed.

The MS/MSD analysis performed on sample MW-4. The MS/MSD analysis exhibited acceptable recoveries and RPDs.

4.2 Laboratory Duplicate Analysis

The laboratory duplicate relative percent difference (RPD) criterion is applied when parent and duplicate sample concentrations are greater than or equal to 5 times the RL. A control limit of 20% for water matrices and 35% for soil matrix is applied when the criteria above is true. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the RL, a control limit of one time the RL is applied for water matrices and two times the RL for soil matrix.

The laboratory duplicate analysis was not performed on any of the samples from this SDG.

5. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 30% for water matrices and 50% for soil matrix is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the RL, a control limit of two times the RL is applied for water matrices or three times the RL is applied for soil matrix.

Results for duplicate samples are summarized in the following table.

Sample ID / Duplicate ID	Analytes	Sample Result (mg/L)	Duplicate Result (mg/L)	RPD
MW-4 / DUP-20260223	Aluminum	0.14 J	0.14 J	AC
	Arsenic	0.010 J	0.012 J	AC
	Barium	0.16	0.15	6.5%
	Calcium	108	106	1.9%
	Iron	13.9	14.4	3.5%
	Magnesium	20.2	19.9	1.5%
	Manganese	0.55	0.55	0.0%
	Potassium	6.5	6.2	4.7%
	Sodium	23.5	23.0	2.2%
	Vanadium	0.0050 U	0.0017 J	AC
	Zinc	0.079	0.084	6.1%

Note:
AC – Acceptable

The calculated RPDs between the parent sample and field duplicate were acceptable.

6. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the accuracy of the analytical method independent of matrix interferences. The analytes associated with the LCS analysis must exhibit a percent recovery between the control limits of 80% and 120%.

The LCS analysis recoveries were within control limits.

7. Serial Dilution

The serial dilution analysis is used to assess if a significant physical or chemical interference exists due to sample matrix. Analytes exhibiting concentrations greater than 50 times the MDL in the undiluted sample are evaluated to determine if matrix interference exists. These analytes are required to have less than a 10% difference (%D) between sample results from the undiluted (parent) sample and results associated with the same sample analyzed with a five-fold dilution.

All serial dilutions were within control limits, with the exception of the analytes presented in the following table. The samples associated with the deviant %D are also presented in the following table.

Sample ID	Analyte	Serial Dilution (%D)
MW-4	Zinc	12%

The criteria used to evaluate the serial dilution are presented in the following table. In the case of a serial dilution deviation, the sample results are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> 10%	Non-detect	UJ
	Detect	J

8 System Performance and Overall Assessment

The laboratory noted: Method 6010D: The linear range check (LRC) standard recovery associated with 480-768885 is outside the acceptance criteria for the following analytes: iron. The concentration of this analyte in the samples is below the highest standard of the calibration curve; therefore, the data have been reported. The analyte iron for samples MW-4, MW-12, MW-14, MW-15 and DUP-20260223 were qualified as estimated (UJ/J).

The laboratory noted: Method 6010D: The linear range check (LRC) standard recovery associated with 480-769027 is outside the acceptance criteria for the following analytes: total Silver. The concentration of this analyte in the samples is below the highest standard of the calibration curve; therefore, the data have been reported. The analyte total silver for samples MW-14 and MW-15 were qualified as estimated (UJ/J).

The laboratory noted: Method 6010D: The linear range check (LRC) standard recovery associated with 480-769439 is outside the acceptance criteria for the following analytes: Silver. The concentration of this analyte in the samples is below the highest standard of the calibration curve; therefore, the data have been reported. The analyte dissolved silver for samples MW-4, MW-12, MW-14, MW-15 and DUP-20260223 were qualified as estimated (UJ/J).

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

Data Validation Checklist for Metals

METALS: SW-846 6010D	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
Inductively Coupled Plasma-Optical Emission Spectrometry (ICP-OES)					
Stage 2a Validation					
Holding Times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Instrument Blanks		X	X		
B. Method Blanks		X	X		
C. Equipment / Field Blanks	X				X
Laboratory Control Sample (LCS) %R		X		X	
Laboratory Control Sample Duplicate (LCSD) %R		X		X	
LCS/LCSD Precision (RPD)		X		X	
Matrix Spike (MS) %R		X		X	
Matrix Spike Duplicate (MSD) %R		X		X	
MS/MSD Precision (RPD)		X		X	
Field/Lab Duplicate (RPD)		X		X	
ICP Serial Dilution %D		X	X		
Reporting Limit Verification		X		X	
Stage 3/4 Validation					
Initial Calibration Verification		X		X	
Continuing Calibration Verification		X		X	
CRDL Standard Recovery		X		X	
ICP Interference Check		X		X	
ICP-MS Internal Standards	X				X

Notes:
%R – Percent recovery
RPD – Relative percent difference
%D – Percent difference

General Chemistry Analyses

1. Holding Times

The specified holding times for the following methods are presented in the following table.

Method	Matrix	Holding Time	Preservation
Total Cyanide by SW-846 9012B	Water	14 days from collection to analysis	Cool to <6 °C; preserved to a pH of greater than 12 with NaOH.

All samples were analyzed within the specified holding times.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method and rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank is calculated for QA blanks containing concentrations greater than the method detection limit (MDL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

Analytes were not detected above the MDL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

3. Calibration

Satisfactory instrument calibration is established to provide that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument's continuing performance is satisfactory.

3.1 Initial Calibration and Continuing Calibration

The correct number and type of standards were analyzed. The correlation coefficient of the initial calibration was greater than 0.995 for all non-ICP analytes and all initial calibration verification standard recoveries were within control limits.

All initial and continuing calibration verification standard recoveries were within the control limit.

4. Matrix Spike (MS)/Matrix Spike Duplicate (MSD)/Laboratory Duplicate Analysis

MS/MSD and laboratory duplicate data are used to assess the precision and accuracy of the analytical method.

4.1 MS/MSD Analysis

All analytes must exhibit a percent recovery within the established acceptance limits of 75% to 125%. The MS recovery control limits do not apply for MS/MSD performed on sample locations where the analyte's concentration detected in the parent sample exceeds the MS concentration by a factor of four or greater. In instance where this is true, the data will not be qualified even if the percent recovery does not meet the control limits and the laboratory flag will be removed.

The MS/MSD analysis performed on sample MW-4. The MS/MSD analysis exhibited acceptable recoveries and RPDs with the exception noted below.

Sample ID	Analyte	MS Recovery	MSD Recovery
MW-4	Cyanide, Total	165%	164%

The criteria used to evaluate MS/MSD recoveries are presented in the following table. In the case of an MS/MSD deviation, the sample and field duplicate DUP-20260223 results are qualified.

Control limit	Sample Result	Qualification
MS percent recovery 30% to 74%	Non-detect	UJ
	Detect	J
MS percent recovery <30%	Non-detect	R
	Detect	J
MS percent recovery >125%	Non-detect	No Action
	Detect	J

4.2 Laboratory Duplicate Analysis

The laboratory duplicate relative percent difference (RPD) criterion is applied when parent and duplicate sample concentrations are greater than or equal to 5 times the RL. A control limit of 20% for water matrices and 35% for soil matrices is applied when the criteria above is true. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the RL, a control limit of one time the RL is applied for water matrices and two times the RL for soil matrices.

A Laboratory duplicate analysis was not performed on samples within this SDG.

5. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 30% for water matrices is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the RL, a control limit of two times the RL is applied for water matrices.

Results for duplicate samples are summarized in the following table.

Sample ID / Duplicate ID	Analyte	Sample Result (mg/L)	Duplicate Result (mg/L)	RPD
MW-4 / DUP-20260223	Cyanide, Total	0.010 U	0.010	AC

Notes:
U – Non detect
AC – Acceptable

The calculated differences between the parent and field duplicate sample were acceptable.

6. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the accuracy of the analytical method independent of matrix interferences. The analytes associated with the LCS analysis must exhibit a percent recovery between the control limits of 80% and 120%.

The LCS analysis exhibited recoveries within the control limits.

7. System Performance and Overall Assessment

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

Data Validation Checklist for General Chemistry

General Chemistry: SW-846 9012B	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
Miscellaneous Instrumentation					
Stage 2a Validation					
Holding Times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Instrument Blanks	X				X
B. Method Blanks		X		X	
C. Equipment/Field Blanks		X		X	
Laboratory Control Sample (LCS) %R		X		X	
Laboratory Control Sample Duplicate (LCSD) %R	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS) %R		X	X		
Matrix Spike Duplicate (MSD) %R		X	X		
MS/MSD Precision (RPD)		X		X	
Field/Lab Duplicate (RPD)		X		X	
Stage 3/4 Validation					
Initial Calibration Verification		X		X	
Continuing Calibration Verification		X		X	

Notes:
%R – Percent recovery
RPD – Relative percent difference

SAMPLE COMPLIANCE REPORT

Sample Delivery Group (SDG)	Sampling Date	Protocol	Sample ID	Matrix	Compliancy[1]				Noncompliance
					VOC	SVOC	Metals	CYANIDE	
480-236446-1	02/23/2026	SW846	MW-4	Water	Yes	Yes	No	Yes	Metals- Blank contamination, LRC %R
	02/23/2026	SW846	MW-12	Water	Yes	Yes	No	Yes	Metals - Blank contamination, LRC %R
	02/23/2026	SW846	MW-14	Water	Yes	Yes	No	Yes	Metals - Blank contamination, LRC %R
	02/23/2026	SW846	MW-15	Water	Yes	Yes	No	Yes	Metals - Blank contamination, LRC %R
	02/23/2026	SW846	DUP-20260223	Water	Yes	Yes	No	No	Metals - Blank contamination, LRC %R Cyanide – MS/MSD %R
	02/23/2026	SW846	TRIP BLANK	Water	Yes	-	-	-	-

Note:

1 Samples which are compliant with no added validation qualifiers are listed as "yes". Samples which are non-compliant, or which have added qualifiers are listed as "no". A "no" designation does not necessarily indicate that the data have been rejected or are otherwise unusable.

VALIDATION PERFORMED BY: Sakthi, G

SIGNATURE: 

DATE: March 17, 2026

PEER REVIEW: Joe Houser

DATE: March 17, 2026

Chain of Custody Corrected Sample Analysis Data Sheets

Eurofins Buffalo
10 Hazelwood Drive
Amherst, NY 14228-2298
Phone: 716-691-2600 Fax: 716-691-7991

Chain of Custody Record

Rochester #484

eurofins | Environment Testing

Client Information	Sampler: Will Hughes & KaeLyn Ludwig	Lab PM: Schove, John R	Carrier Tracking No(s):	COC No: 480-210538-41503.1
Client Contact: Mr. John Ruspantini	Phone: 619-727-1921	E-Mail: John.Schove@et.eurofinsus.com	State of Origin: NY	Page: Page 1 of 1
Company: New York State Electric & Gas	PWSID:			Job #:
Address: 18 Link Drive	Due Date Requested:			
City: Binghamton	TAT Requested (days):			
State, Zip: NY, 13902	Compliance Project: Δ Yes Δ No			
Phone:	PO #: Purchase Order Requested			
Email: jjruspantini@nyseg.com	WO #: NYSEG-Clyde/John Ruspantini			
Project Name: NYSEG - Clyde/ Event Desc: Groundwater	Project #: 48028408			
Site: New York	SSOW#:			

Analysis Requested

Preservation Codes:
B - NaOH
N - None
D - HNO3
A - HCL

480-236446 Chain of Custody

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air, DW=Drinking Water)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9012B_NP - Cyanide, Total	8270D - PAH Semivolatiles	6010D - TAL Metals	8260C - BTEX	Total Num	Special Instructions/Note:
			Preservation Code:				B	N	D	A		
MW4	2/23/26	1150	G	Water	N	Y	X	X	X	X	21	
MW12	2/23/26	1335	G	Water	N	N	X	X	X	X	7	
MW14	2/23/26	1140	G	Water	N	N	X	X	X	X	7	
MW15	2/23/26	1340	G	Water	N	N	X	X	X	X	7	
DUP-20260223	2/23/26	—	G	Water	N	N	X	X	X	X	7	
				Water								
				Water								
				Water								
TRIP BLANK	—	—	—	Water	N	N				X	4	
				Water								

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 2/23/2026 1600	Company: Arcadis	Received by:	Date/Time: 2/24/26 0900	Company: EET
Relinquished by:	Date/Time: 2/24/26 1450	Company: EET	Received by:	Date/Time: 02/24/26 1450	Company: ET
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 1.6 I2 #SCJCT

Ver: 10/10/2024

3/11/2026

Definitions/Glossary

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

GC/MS Semi VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Metals

Qualifier	Qualifier Description
^1+	Initial Calibration Verification (ICV) is outside acceptance limits, high biased.
^5-	Linear Range Check (LRC) is outside acceptance limits, low biased.
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
B	Compound was found in the blank and sample.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

General Chemistry

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Client Sample ID: MW-4

Date Collected: 02/23/26 11:50
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-1

Matrix: Ground Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			02/25/26 18:09	1
Ethylbenzene	ND	~~F1~~	1.0	0.74	ug/L			02/25/26 18:09	1
Toluene	ND		1.0	0.51	ug/L			02/25/26 18:09	1
Xylenes, Total	ND		2.0	0.66	ug/L			02/25/26 18:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*77 - 120*		*02/25/26 18:09*	*1*
4-Bromofluorobenzene (Surr)	*111*		*73 - 120*		*02/25/26 18:09*	*1*
Dibromofluoromethane (Surr)	*106*		*75 - 123*		*02/25/26 18:09*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*02/25/26 18:09*	*1*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		02/26/26 13:19	02/27/26 17:48	1
Acenaphthylene	ND		5.0	0.38	ug/L		02/26/26 13:19	02/27/26 17:48	1
Anthracene	ND		5.0	0.28	ug/L		02/26/26 13:19	02/27/26 17:48	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 17:48	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/27/26 17:48	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/27/26 17:48	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		02/26/26 13:19	02/27/26 17:48	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		02/26/26 13:19	02/27/26 17:48	1
Chrysene	ND		5.0	0.33	ug/L		02/26/26 13:19	02/27/26 17:48	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		02/26/26 13:19	02/27/26 17:48	1
Fluoranthene	**0.84**	**J**	5.0	0.40	ug/L		02/26/26 13:19	02/27/26 17:48	1
Fluorene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 17:48	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/27/26 17:48	1
Naphthalene	ND		5.0	0.76	ug/L		02/26/26 13:19	02/27/26 17:48	1
Phenanthrene	ND		5.0	0.44	ug/L		02/26/26 13:19	02/27/26 17:48	1
Pyrene	**1.1**	**J**	5.0	0.34	ug/L		02/26/26 13:19	02/27/26 17:48	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*67*		*53 - 126*	*02/26/26 13:19*	*02/27/26 17:48*	*1*
Nitrobenzene-d5 (Surr)	*62*		*29 - 129*	*02/26/26 13:19*	*02/27/26 17:48*	*1*
p-Terphenyl-d14 (Surr)	*73*		*33 - 132*	*02/26/26 13:19*	*02/27/26 17:48*	*1*

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**0.14**	**J**	0.20	0.060	mg/L		02/26/26 09:16	02/26/26 17:33	1
Antimony	ND		0.020	0.0068	mg/L		02/26/26 09:16	02/26/26 17:33	1
Arsenic	**0.010**	**J**	0.015	0.0056	mg/L		02/26/26 09:16	02/26/26 17:33	1
Barium	**0.16**		0.0020	0.00070	mg/L		02/26/26 09:16	02/26/26 17:33	1
Beryllium	ND		0.0020	0.00030	mg/L		02/26/26 09:16	02/26/26 17:33	1
Cadmium	ND		0.0020	0.00050	mg/L		02/26/26 09:16	02/26/26 17:33	1
Calcium	**108**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:33	1
Chromium	ND		0.0040	0.0010	mg/L		02/26/26 09:16	02/26/26 17:33	1
Cobalt	ND		0.0040	0.00063	mg/L		02/26/26 09:16	02/26/26 17:33	1
Copper	~~**0.0039**~~	~~**J B**~~ 0.010UB	0.010	0.0016	mg/L		02/26/26 09:16	02/26/26 17:33	1
Iron	**13.9**	~~**^5-**~~ J	0.050	0.019	mg/L		02/26/26 09:16	02/26/26 17:33	1
Lead	ND		0.010	0.0030	mg/L		02/26/26 09:16	02/26/26 17:33	1
Magnesium	**20.2**		0.20	0.043	mg/L		02/26/26 09:16	02/26/26 17:33	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-4

Date Collected: 02/23/26 11:50
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-1

Matrix: Ground Water

Method: SW846 6010D - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	**0.55**	~~B~~	0.0030	0.00040	mg/L		02/26/26 09:16	02/26/26 17:33	1
Nickel	ND		0.010	0.0013	mg/L		02/26/26 09:16	02/26/26 17:33	1
Potassium	**6.5**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:33	1
Selenium	ND		0.025	0.0087	mg/L		02/26/26 09:16	02/26/26 17:33	1
Silver	ND	~~^1+ ^5-~~ UJ	0.0060	0.0017	mg/L		02/26/26 09:16	02/26/26 17:33	1
Sodium	**23.5**		1.0	0.32	mg/L		02/26/26 09:16	02/26/26 17:33	1
Thallium	ND		0.020	0.010	mg/L		02/26/26 09:16	02/26/26 17:33	1
Vanadium	ND		0.0050	0.0015	mg/L		02/26/26 09:16	02/26/26 17:33	1
Zinc	**0.079**	J	0.010	0.0015	mg/L		02/26/26 09:16	03/05/26 17:29	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	ND	~~F1~~	0.010	0.0041	mg/L			03/03/26 20:50	1

Client Sample ID: MW-12

Date Collected: 02/23/26 13:35
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-2

Matrix: Ground Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			02/25/26 18:32	1
Ethylbenzene	ND		1.0	0.74	ug/L			02/25/26 18:32	1
Toluene	ND		1.0	0.51	ug/L			02/25/26 18:32	1
Xylenes, Total	ND		2.0	0.66	ug/L			02/25/26 18:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*77 - 120*		*02/25/26 18:32*	*1*
4-Bromofluorobenzene (Surr)	*113*		*73 - 120*		*02/25/26 18:32*	*1*
Dibromofluoromethane (Surr)	*103*		*75 - 123*		*02/25/26 18:32*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*02/25/26 18:32*	*1*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		02/26/26 13:19	02/27/26 21:42	1
Acenaphthylene	ND		5.0	0.38	ug/L		02/26/26 13:19	02/27/26 21:42	1
Anthracene	ND		5.0	0.28	ug/L		02/26/26 13:19	02/27/26 21:42	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 21:42	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/27/26 21:42	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/27/26 21:42	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		02/26/26 13:19	02/27/26 21:42	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		02/26/26 13:19	02/27/26 21:42	1
Chrysene	ND		5.0	0.33	ug/L		02/26/26 13:19	02/27/26 21:42	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		02/26/26 13:19	02/27/26 21:42	1
Fluoranthene	ND		5.0	0.40	ug/L		02/26/26 13:19	02/27/26 21:42	1
Fluorene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 21:42	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/27/26 21:42	1
Naphthalene	ND		5.0	0.76	ug/L		02/26/26 13:19	02/27/26 21:42	1
Phenanthrene	ND		5.0	0.44	ug/L		02/26/26 13:19	02/27/26 21:42	1
Pyrene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/27/26 21:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*74*		*53 - 126*	*02/26/26 13:19*	*02/27/26 21:42*	*1*
Nitrobenzene-d5 (Surr)	*71*		*29 - 129*	*02/26/26 13:19*	*02/27/26 21:42*	*1*
p-Terphenyl-d14 (Surr)	*74*		*33 - 132*	*02/26/26 13:19*	*02/27/26 21:42*	*1*

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		02/26/26 09:16	02/26/26 17:44	1
Antimony	ND		0.020	0.0068	mg/L		02/26/26 09:16	02/26/26 17:44	1
Arsenic	ND		0.015	0.0056	mg/L		02/26/26 09:16	02/26/26 17:44	1
Barium	**0.30**		0.0020	0.00070	mg/L		02/26/26 09:16	02/26/26 17:44	1
Beryllium	ND		0.0020	0.00030	mg/L		02/26/26 09:16	02/26/26 17:44	1
Cadmium	ND		0.0020	0.00050	mg/L		02/26/26 09:16	02/26/26 17:44	1
Calcium	**163**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:44	1
Chromium	ND		0.0040	0.0010	mg/L		02/26/26 09:16	02/26/26 17:44	1
Cobalt	ND		0.0040	0.00063	mg/L		02/26/26 09:16	02/26/26 17:44	1
Copper	~~0.0020~~ ~~J B~~ 0.010UB		0.010	0.0016	mg/L		02/26/26 09:16	02/26/26 17:44	1
Iron	**12.3** ~~^5~~ J		0.050	0.019	mg/L		02/26/26 09:16	02/26/26 17:44	1
Lead	ND		0.010	0.0030	mg/L		02/26/26 09:16	02/26/26 17:44	1
Magnesium	**31.0**		0.20	0.043	mg/L		02/26/26 09:16	02/26/26 17:44	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-12

Date Collected: 02/23/26 13:35
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-2

Matrix: Ground Water

Method: SW846 6010D - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	**1.6**	**B**	0.0030	0.00040	mg/L		02/26/26 09:16	02/26/26 17:44	1
Nickel	ND		0.010	0.0013	mg/L		02/26/26 09:16	02/26/26 17:44	1
Potassium	**12.5**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:44	1
Selenium	ND		0.025	0.0087	mg/L		02/26/26 09:16	02/26/26 17:44	1
Silver	ND	~~^1+ ^5~~ UJ	0.0060	0.0017	mg/L		02/26/26 09:16	02/26/26 17:44	1
Sodium	**114**		1.0	0.32	mg/L		02/26/26 09:16	02/26/26 17:44	1
Thallium	ND		0.020	0.010	mg/L		02/26/26 09:16	02/26/26 17:44	1
Vanadium	ND		0.0050	0.0015	mg/L		02/26/26 09:16	02/26/26 17:44	1
Zinc	**0.0076**	**J**	0.010	0.0015	mg/L		02/26/26 09:16	03/05/26 17:45	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	**0.018**		0.010	0.0041	mg/L			03/03/26 20:31	1

Client Sample ID: MW-14

Date Collected: 02/23/26 11:40
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-3

Matrix: Ground Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			02/25/26 18:56	1
Ethylbenzene	ND		1.0	0.74	ug/L			02/25/26 18:56	1
Toluene	ND		1.0	0.51	ug/L			02/25/26 18:56	1
Xylenes, Total	ND		2.0	0.66	ug/L			02/25/26 18:56	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*77 - 120*		*02/25/26 18:56*	*1*
4-Bromofluorobenzene (Surr)	*113*		*73 - 120*		*02/25/26 18:56*	*1*
Dibromofluoromethane (Surr)	*101*		*75 - 123*		*02/25/26 18:56*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*02/25/26 18:56*	*1*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		02/26/26 13:19	02/27/26 22:08	1
Acenaphthylene	ND		5.0	0.38	ug/L		02/26/26 13:19	02/27/26 22:08	1
Anthracene	ND		5.0	0.28	ug/L		02/26/26 13:19	02/27/26 22:08	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 22:08	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/27/26 22:08	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/27/26 22:08	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		02/26/26 13:19	02/27/26 22:08	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		02/26/26 13:19	02/27/26 22:08	1
Chrysene	ND		5.0	0.33	ug/L		02/26/26 13:19	02/27/26 22:08	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		02/26/26 13:19	02/27/26 22:08	1
Fluoranthene	ND		5.0	0.40	ug/L		02/26/26 13:19	02/27/26 22:08	1
Fluorene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/27/26 22:08	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/27/26 22:08	1
Naphthalene	ND		5.0	0.76	ug/L		02/26/26 13:19	02/27/26 22:08	1
Phenanthrene	ND		5.0	0.44	ug/L		02/26/26 13:19	02/27/26 22:08	1
Pyrene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/27/26 22:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*80*		*53 - 126*	*02/26/26 13:19*	*02/27/26 22:08*	*1*
Nitrobenzene-d5 (Surr)	*74*		*29 - 129*	*02/26/26 13:19*	*02/27/26 22:08*	*1*
p-Terphenyl-d14 (Surr)	*82*		*33 - 132*	*02/26/26 13:19*	*02/27/26 22:08*	*1*

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**1.6**		0.20	0.060	mg/L		02/26/26 09:16	02/26/26 17:46	1
Antimony	ND		0.020	0.0068	mg/L		02/26/26 09:16	02/26/26 17:46	1
Arsenic	ND		0.015	0.0056	mg/L		02/26/26 09:16	02/26/26 17:46	1
Barium	**0.029**		0.0020	0.00070	mg/L		02/26/26 09:16	02/26/26 17:46	1
Beryllium	ND		0.0020	0.00030	mg/L		02/26/26 09:16	02/26/26 17:46	1
Cadmium	ND		0.0020	0.00050	mg/L		02/26/26 09:16	02/26/26 17:46	1
Calcium	**84.5**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:46	1
Chromium	**0.0025**	**J**	0.0040	0.0010	mg/L		02/26/26 09:16	02/26/26 17:46	1
Cobalt	**0.00091**	**J**	0.0040	0.00063	mg/L		02/26/26 09:16	02/26/26 17:46	1
Copper	~~0.0087~~ **J B** 0.010UB		0.010	0.0016	mg/L		02/26/26 09:16	02/26/26 17:46	1
Iron	**1.5** ~~^5~~ J		0.050	0.019	mg/L		02/26/26 09:16	02/26/26 17:46	1
Lead	ND		0.010	0.0030	mg/L		02/26/26 09:16	02/26/26 17:46	1
Magnesium	**23.0**		0.20	0.043	mg/L		02/26/26 09:16	02/26/26 17:46	1

Client Sample Results

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: MW-14

Date Collected: 02/23/26 11:40
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-3

Matrix: Ground Water

Method: SW846 6010D - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	**0.12**	~~B~~	0.0030	0.00040	mg/L		02/26/26 09:16	02/26/26 17:46	1
Nickel	**0.0014**	**J**	0.010	0.0013	mg/L		02/26/26 09:16	02/26/26 17:46	1
Potassium	**3.5**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:46	1
Selenium	ND		0.025	0.0087	mg/L		02/26/26 09:16	02/26/26 17:46	1
Silver	ND	~~^5-~~ UJ	0.0060	0.0017	mg/L		02/26/26 09:16	02/27/26 16:40	1
Sodium	**11.0**		1.0	0.32	mg/L		02/26/26 09:16	02/26/26 17:46	1
Thallium	ND		0.020	0.010	mg/L		02/26/26 09:16	02/26/26 17:46	1
Vanadium	**0.0029**	**J**	0.0050	0.0015	mg/L		02/26/26 09:16	02/26/26 17:46	1
Zinc	**0.013**		0.010	0.0015	mg/L		02/26/26 09:16	03/05/26 17:47	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	ND		0.010	0.0041	mg/L			03/03/26 21:02	1

Client Sample ID: MW-15

Date Collected: 02/23/26 13:40
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-4

Matrix: Ground Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			02/25/26 19:19	1
Ethylbenzene	ND		1.0	0.74	ug/L			02/25/26 19:19	1
Toluene	ND		1.0	0.51	ug/L			02/25/26 19:19	1
Xylenes, Total	ND		2.0	0.66	ug/L			02/25/26 19:19	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*77 - 120*		*02/25/26 19:19*	*1*
4-Bromofluorobenzene (Surr)	*109*		*73 - 120*		*02/25/26 19:19*	*1*
Dibromofluoromethane (Surr)	*100*		*75 - 123*		*02/25/26 19:19*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*02/25/26 19:19*	*1*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		02/26/26 13:19	02/28/26 00:44	1
Acenaphthylene	ND		5.0	0.38	ug/L		02/26/26 13:19	02/28/26 00:44	1
Anthracene	ND		5.0	0.28	ug/L		02/26/26 13:19	02/28/26 00:44	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/28/26 00:44	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/28/26 00:44	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/28/26 00:44	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		02/26/26 13:19	02/28/26 00:44	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		02/26/26 13:19	02/28/26 00:44	1
Chrysene	ND		5.0	0.33	ug/L		02/26/26 13:19	02/28/26 00:44	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		02/26/26 13:19	02/28/26 00:44	1
Fluoranthene	ND		5.0	0.40	ug/L		02/26/26 13:19	02/28/26 00:44	1
Fluorene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/28/26 00:44	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/28/26 00:44	1
Naphthalene	ND		5.0	0.76	ug/L		02/26/26 13:19	02/28/26 00:44	1
Phenanthrene	ND		5.0	0.44	ug/L		02/26/26 13:19	02/28/26 00:44	1
Pyrene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/28/26 00:44	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*80*		*53 - 126*	*02/26/26 13:19*	*02/28/26 00:44*	*1*
Nitrobenzene-d5 (Surr)	*71*		*29 - 129*	*02/26/26 13:19*	*02/28/26 00:44*	*1*
p-Terphenyl-d14 (Surr)	*80*		*33 - 132*	*02/26/26 13:19*	*02/28/26 00:44*	*1*

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**0.14**	**J**	0.20	0.060	mg/L		02/26/26 09:16	02/26/26 17:48	1
Antimony	ND		0.020	0.0068	mg/L		02/26/26 09:16	02/26/26 17:48	1
Arsenic	ND		0.015	0.0056	mg/L		02/26/26 09:16	02/26/26 17:48	1
Barium	**0.083**		0.0020	0.00070	mg/L		02/26/26 09:16	02/26/26 17:48	1
Beryllium	ND		0.0020	0.00030	mg/L		02/26/26 09:16	02/26/26 17:48	1
Cadmium	ND		0.0020	0.00050	mg/L		02/26/26 09:16	02/26/26 17:48	1
Calcium	**86.3**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:48	1
Chromium	ND		0.0040	0.0010	mg/L		02/26/26 09:16	02/26/26 17:48	1
Cobalt	ND		0.0040	0.00063	mg/L		02/26/26 09:16	02/26/26 17:48	1
Copper	**0.011**	~~**B**~~ UB	0.010	0.0016	mg/L		02/26/26 09:16	02/26/26 17:48	1
Iron	**1.9**	~~**J5**~~ J	0.050	0.019	mg/L		02/26/26 09:16	02/26/26 17:48	1
Lead	ND		0.010	0.0030	mg/L		02/26/26 09:16	02/26/26 17:48	1
Magnesium	**12.8**		0.20	0.043	mg/L		02/26/26 09:16	02/26/26 17:48	1

Client Sample ID: MW-15

Date Collected: 02/23/26 13:40
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-4

Matrix: Ground Water

Method: SW846 6010D - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	0.015	~~B~~	0.0030	0.00040	mg/L		02/26/26 09:16	02/26/26 17:48	1
Nickel	0.0050	J	0.010	0.0013	mg/L		02/26/26 09:16	02/26/26 17:48	1
Potassium	4.0		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:48	1
Selenium	ND		0.025	0.0087	mg/L		02/26/26 09:16	02/26/26 17:48	1
Silver	0.0021	~~J^5-~~ J	0.0060	0.0017	mg/L		02/26/26 09:16	02/27/26 16:46	1
Sodium	17.3		1.0	0.32	mg/L		02/26/26 09:16	02/26/26 17:48	1
Thallium	ND		0.020	0.010	mg/L		02/26/26 09:16	02/26/26 17:48	1
Vanadium	ND		0.0050	0.0015	mg/L		02/26/26 09:16	02/26/26 17:48	1
Zinc	0.23	^1+	0.010	0.0015	mg/L		02/26/26 09:16	02/26/26 17:48	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	0.0050	J	0.010	0.0041	mg/L			03/03/26 21:06	1

Client Sample ID: DUP-20260223

Date Collected: 02/23/26 00:00
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-5
Matrix: WQ

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			02/25/26 19:43	1
Ethylbenzene	ND		1.0	0.74	ug/L			02/25/26 19:43	1
Toluene	ND		1.0	0.51	ug/L			02/25/26 19:43	1
Xylenes, Total	ND		2.0	0.66	ug/L			02/25/26 19:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*77 - 120*		*02/25/26 19:43*	*1*
4-Bromofluorobenzene (Surr)	*113*		*73 - 120*		*02/25/26 19:43*	*1*
Dibromofluoromethane (Surr)	*103*		*75 - 123*		*02/25/26 19:43*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*02/25/26 19:43*	*1*

Method: SW846 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		02/26/26 13:19	02/28/26 01:09	1
Acenaphthylene	ND		5.0	0.38	ug/L		02/26/26 13:19	02/28/26 01:09	1
Anthracene	ND		5.0	0.28	ug/L		02/26/26 13:19	02/28/26 01:09	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/28/26 01:09	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/28/26 01:09	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		02/26/26 13:19	02/28/26 01:09	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		02/26/26 13:19	02/28/26 01:09	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		02/26/26 13:19	02/28/26 01:09	1
Chrysene	ND		5.0	0.33	ug/L		02/26/26 13:19	02/28/26 01:09	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		02/26/26 13:19	02/28/26 01:09	1
Fluoranthene	**0.49**	**J**	5.0	0.40	ug/L		02/26/26 13:19	02/28/26 01:09	1
Fluorene	ND		5.0	0.36	ug/L		02/26/26 13:19	02/28/26 01:09	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		02/26/26 13:19	02/28/26 01:09	1
Naphthalene	ND		5.0	0.76	ug/L		02/26/26 13:19	02/28/26 01:09	1
Phenanthrene	ND		5.0	0.44	ug/L		02/26/26 13:19	02/28/26 01:09	1
Pyrene	**0.66**	**J**	5.0	0.34	ug/L		02/26/26 13:19	02/28/26 01:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*81*		*53 - 126*	*02/26/26 13:19*	*02/28/26 01:09*	*1*
Nitrobenzene-d5 (Surr)	*71*		*29 - 129*	*02/26/26 13:19*	*02/28/26 01:09*	*1*
p-Terphenyl-d14 (Surr)	*78*		*33 - 132*	*02/26/26 13:19*	*02/28/26 01:09*	*1*

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	**0.14**	**J**	0.20	0.060	mg/L		02/26/26 09:16	02/26/26 17:55	1
Antimony	ND		0.020	0.0068	mg/L		02/26/26 09:16	03/05/26 17:51	1
Arsenic	**0.012**	**J**	0.015	0.0056	mg/L		02/26/26 09:16	02/26/26 17:55	1
Barium	**0.15**		0.0020	0.00070	mg/L		02/26/26 09:16	02/26/26 17:55	1
Beryllium	ND		0.0020	0.00030	mg/L		02/26/26 09:16	02/26/26 17:55	1
Cadmium	ND		0.0020	0.00050	mg/L		02/26/26 09:16	02/26/26 17:55	1
Calcium	**106**		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:55	1
Chromium	ND		0.0040	0.0010	mg/L		02/26/26 09:16	02/26/26 17:55	1
Cobalt	ND		0.0040	0.00063	mg/L		02/26/26 09:16	02/26/26 17:55	1
Copper	~~0.0027~~	~~J B~~ 0.010UB	0.010	0.0016	mg/L		02/26/26 09:16	02/26/26 17:55	1
Iron	**14.4**	**B** J	0.050	0.019	mg/L		02/26/26 09:16	03/09/26 20:00	1
Lead	ND		0.010	0.0030	mg/L		02/26/26 09:16	02/26/26 17:55	1
Magnesium	**19.9**		0.20	0.043	mg/L		02/26/26 09:16	02/26/26 17:55	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: DUP-20260223

Date Collected: 02/23/26 00:00
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-5

Matrix: WQ

Method: SW846 6010D - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Manganese	0.55	~~B~~	0.0030	0.00040	mg/L		02/26/26 09:16	02/26/26 17:55	1
Nickel	ND		0.010	0.0013	mg/L		02/26/26 09:16	02/26/26 17:55	1
Potassium	6.2		0.50	0.10	mg/L		02/26/26 09:16	02/26/26 17:55	1
Selenium	ND		0.025	0.0087	mg/L		02/26/26 09:16	02/26/26 17:55	1
Silver	ND	~~^1+ ^5-~~ UJ	0.0060	0.0017	mg/L		02/26/26 09:16	03/05/26 17:51	1
Sodium	23.0		1.0	0.32	mg/L		02/26/26 09:16	02/26/26 17:55	1
Thallium	ND		0.020	0.010	mg/L		02/26/26 09:16	02/26/26 17:55	1
Vanadium	0.0017	J	0.0050	0.0015	mg/L		02/26/26 09:16	02/26/26 17:55	1
Zinc	0.084	J	0.010	0.0015	mg/L		02/26/26 09:16	03/05/26 17:51	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total (SW846 9012B)	0.010	J	0.010	0.0041	mg/L			03/03/26 21:09	1

Client: New York State Electric & Gas
Project/Site: NYSEG - Clyde

Job ID: 480-236446-1

Client Sample ID: TRIP BLANK

Date Collected: 02/23/26 00:00
Date Received: 02/24/26 14:50

Lab Sample ID: 480-236446-6

Matrix: Water

Method: SW846 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			02/25/26 20:06	1
Ethylbenzene	ND		1.0	0.74	ug/L			02/25/26 20:06	1
Toluene	ND		1.0	0.51	ug/L			02/25/26 20:06	1
Xylenes, Total	ND		2.0	0.66	ug/L			02/25/26 20:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*77 - 120*		*02/25/26 20:06*	*1*
4-Bromofluorobenzene (Surr)	*116*		*73 - 120*		*02/25/26 20:06*	*1*
Dibromofluoromethane (Surr)	*101*		*75 - 123*		*02/25/26 20:06*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*02/25/26 20:06*	*1*