Nicholas A. Smith, P.G.
Senior Program Manager

December 23, 2025

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

RE: National Grid Former Manufactured Gas Plant Site
14 Hancock Street, Fort Plain, New York
Semi-Annual Groundwater Monitoring Report

Dear Mr. Garland:

Enclosed for your review is the Semi-Annual Groundwater Monitoring Report for the National Grid Fort Plain Former MGP Site, for the second half of 2025.

Groundwater and Environmental Services, Inc., (GES), the OM&M contractor for National Grid, conducts all long-term OM&M activities at the site. Quarterly site inspections were conducted in July and October during the second half of 2025. The site is generally in good shape and in compliance. There were no detections in the groundwater samples collected from monitoring wells MW-2 (immediately downgradient of the former gas holder), MW-3 (Northwest of the former holders), MW-8 (immediately Northeast of the Route 5S Diner), MW-9 (immediately downgradient of State Street), and MW-12 (immediately Northeast of the former holder). There were BTEX and/or PAH detections in monitoring wells MW-7 (Diner parking lot), MW-10 (Diner parking lot), and EW-1 (former gas holder).

If you have any questions, please feel free to contact me at (315) 540-0829.

Very truly yours,



for NS

Nichloas A. Smith, P.G.
Senior Program Manager

Cc: Devin T. Shay – Groundwater and Environmental Services, Inc.

National Grid

Semi-Annual Groundwater Monitoring Report



National Grid Fort Plain, Former MGP Site
14 Hancock Street, Fort Plain, New York 13339
NYSDEC Site No. 4-29-007

December 2025

Version 1

Semi-Annual Groundwater Monitoring Report

National Grid Fort Plain, Former MGP Site
14 Hancock Street
Fort Plain, NY 13339

Prepared for:
National Grid
300 Erie Boulevard West, C-1
Syracuse, NY 13202

Prepared by:
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GES Project:
0625050.133390.221

Date:
December 23, 2025



Devin T. Shay, PG
Program Manager / Principal Hydrogeologist

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1 Introduction

This Semi-Annual Groundwater Monitoring Report presents results from the activities conducted at the Fort Plain former manufactured gas plant (MGP) site located in Fort Plain, New York (the Site). A site map is presented on **Figure 1**. All activities summarized in this report are conducted in accordance with the Site Management Plan (SMP) for the Site, completed by Arcadis and submitted to the New York State Department of Environmental Conservation (NYSDEC) on December 31, 2012.

A detailed discussion of the semi-annual monitoring activities and results is presented below.

2 Semi-Annual Groundwater Monitoring

2.1 Objectives

The objectives of the October 2025 groundwater monitoring activities were to:

- Obtain groundwater elevation data from monitoring wells in the vicinity of the Site to evaluate groundwater flow direction and compare the results with historical groundwater flow conditions.
- Obtain analytical data to assess potential changes in groundwater quality at the Site and compare the results to the Class GA groundwater standards and guidance values presented in the NYSDEC document entitled, “Division of Water Technical and Operational Guidance Series (1.1.1) Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations” (TOGS 1.1.1), reissued June 1998 and addended April 2000 and June 2004.

2.2 Groundwater Well Gauging

The October 22, 2025, groundwater monitoring field activities were conducted by GES. Prior to collecting groundwater samples, static fluid level measurements were collected from MW-2, MW-3, MW-7, MW-8, MW-9, MW-10, MW-12, and EW-1. Water levels were measured to the nearest 0.01 foot using an electronic oil-water interface probe to determine the depth from a surveyed mark on the top of the inner polyvinyl chloride (PVC) well casing to the groundwater within the well.

The fluid level measurements obtained from each monitoring well were converted to groundwater elevations using the surveyed well elevations. The calculated groundwater elevations for each monitoring well are listed in **Table 1. Table 1** also includes groundwater elevation measurements obtained during previous groundwater monitoring events. A shallow groundwater potentiometric surface contour map developed based on the groundwater elevation measurements taken on October 22, 2025, is included on **Figure 2**. The illustrated groundwater flow pattern is consistent with prior monitoring events at the Site.

Groundwater generally flows to the northeast from the Site toward the Route 5S Diner. Groundwater elevations ranged from 293.13 feet above sea level (asl; well MW-8) to 319.06 feet asl (well EW-1). Field data from the gauging event is presented in **Appendix A**.

2.3 Groundwater Well Sampling and Analytical Results

Groundwater samples were collected by GES from eight monitoring wells on October 22, 2025 (including MW-2, MW-3, MW-7, MW-8, MW-9, MW-10, MW-12, and EW-1). Low-flow sampling techniques were used to purge groundwater from each monitoring well prior to collecting groundwater samples. Field parameters (consisting of turbidity, temperature, pH, conductivity, oxidation reduction potential [ORP], and dissolved oxygen) were measured approximately every 5 to 10 minutes during well purging, and the depth to water was monitored throughout the pumping process to minimize drawdown within the well. Well purging activities continued at each well until the field parameters stabilized and the turbidity of the water in the wells was reduced to less than 50 nephelometric turbidity units (NTUs). Groundwater field data is presented in **Appendix A**.

Following purging, groundwater samples were collected. The groundwater samples were bottled and shipped to Eurofins Environment Testing for laboratory analysis for Benzene, Toluene, Ethylbenzene, and total Xylenes (BTEX; EPA Method 8260C), as well as Semi-Volatile Polycyclic Aromatic Hydrocarbons (PAHs; EPA Method 8270D). Quality assurance/quality control (QA/QC) samples, including a field duplicate, matrix spike, and duplicate matrix spike were also submitted for laboratory analysis. The laboratory analytical results for the groundwater samples were reported using NYSDEC Analytical Services Protocol (ASP) Category B data deliverable packages to facilitate data validation.

Purge water generated during the sampling activities was collected in 5-gallon buckets and transferred into 55-gallon steel drums for characterization prior to offsite treatment/disposal in accordance with applicable regulations.

Analytical results from the laboratory analysis report are summarized in **Table 2** and compared to the Class GA groundwater standards and guidance values presented in TOGS 1.1.1. VOC exceedances are bolded on **Table 2** and further shown on **Figure 3**. **Table 3** provides a historical summary of total BTEX and total PAH concentrations at the monitoring wells. The Data Usability Summary Report (DUSR) is included in **Appendix B**.

There were no detections in the samples collected from monitoring wells MW-2 (immediately down gradient of the former southern gas holder), MW-3 (Northwest of the former holders), MW-8 (immediately Northeast of the Route 5S Diner), MW-9 (immediately down gradient of State Street), and MW-12 (immediately Northeast of the former location of the northern gas holder). There were BTEX and/or PAH detections in monitoring wells MW-7 (Diner parking lot), MW-10 (Diner parking lot), and in EW-1 (former southern gas holder). Impacts are generally within the former holder areas and below the parking area down gradient of the former holders.

3 Semi-Annual Site-Wide Inspections

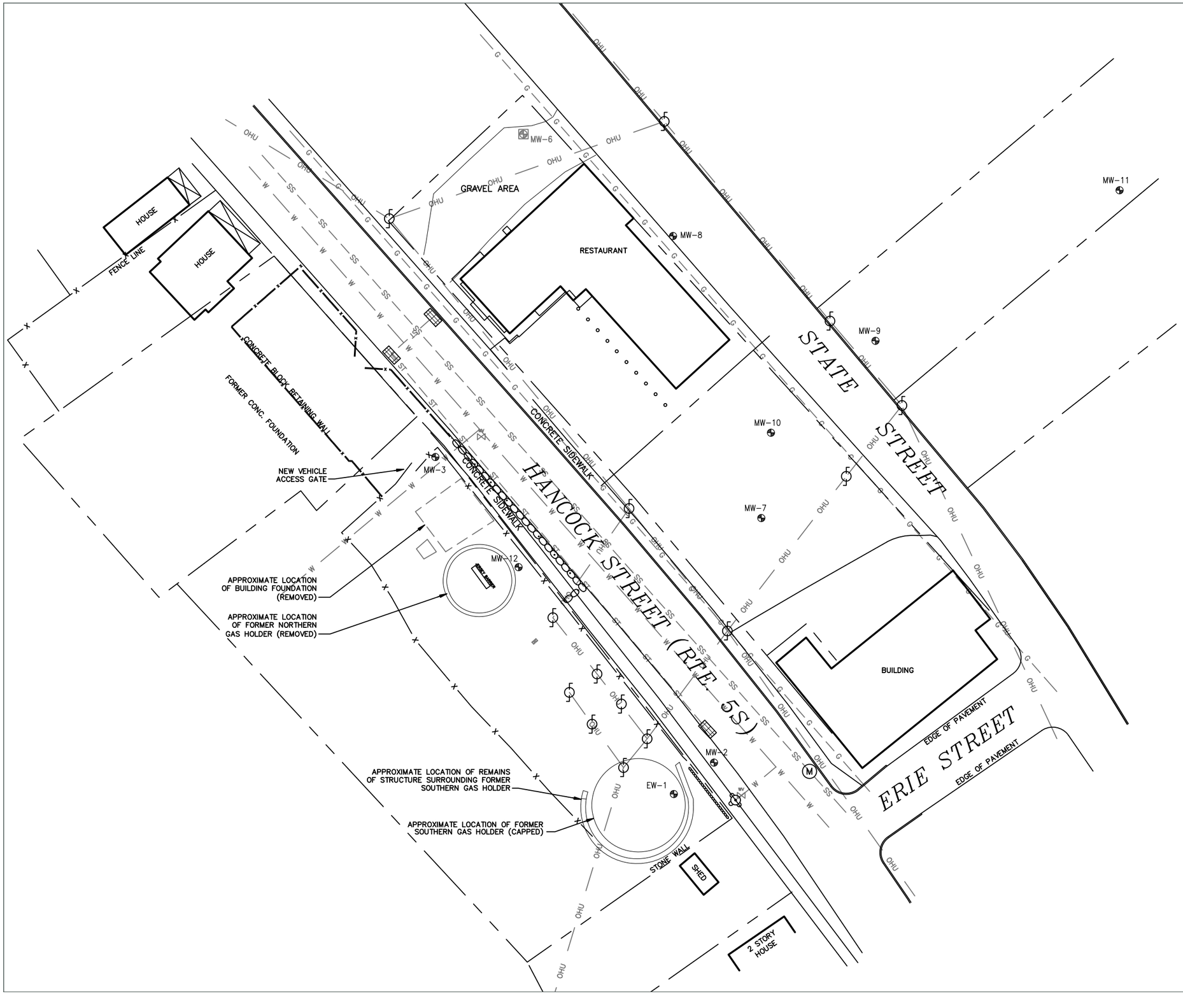
The semi-annual site-wide inspections were conducted on July 10, and October 22, 2025. The Site Inspection Forms are presented in **Appendix A**. In general, the Site is in compliance. Site features including the groundwater monitoring wells, asphalt pavement (Route 5S Diner parking lot), security fencing/gates, gas holder retaining wall, concrete block retaining wall, former gas holder cap, and storm water drainage system were inspected.

4 Recommendations

4.1 Recommendations

At this time, National Grid recommends continuing the semi-annual monitoring activities. The next semi-annual groundwater sampling event will be in Spring 2026. Semi-annual site-wide inspections are required; however, for internal security purposes, National Grid will continue to conduct quarterly site-wide inspections.

Figures



LEGEND

- PROPERTY BOUNDARY
- FENCE
- CATCH BASIN
- UTILITY MANHOLE
- FIRE HYDRANT
- UTILITY POLE
- MONITORING WELL
- DESTROYED/ABANDONED WELL
- SS — UNDERGROUND SANITARY SEWER LINE
- ST — UNDERGROUND STORM SEWER LINE
- W — UNDERGROUND WATER LINE
- G — UNDERGROUND GAS LINE
- OHU — OVERHEAD UTILITIES

Site Map

National Grid
Former MGP Site
14 Hancock Street
Fort Plain, New York

Drawn
W.G.S.
Designed

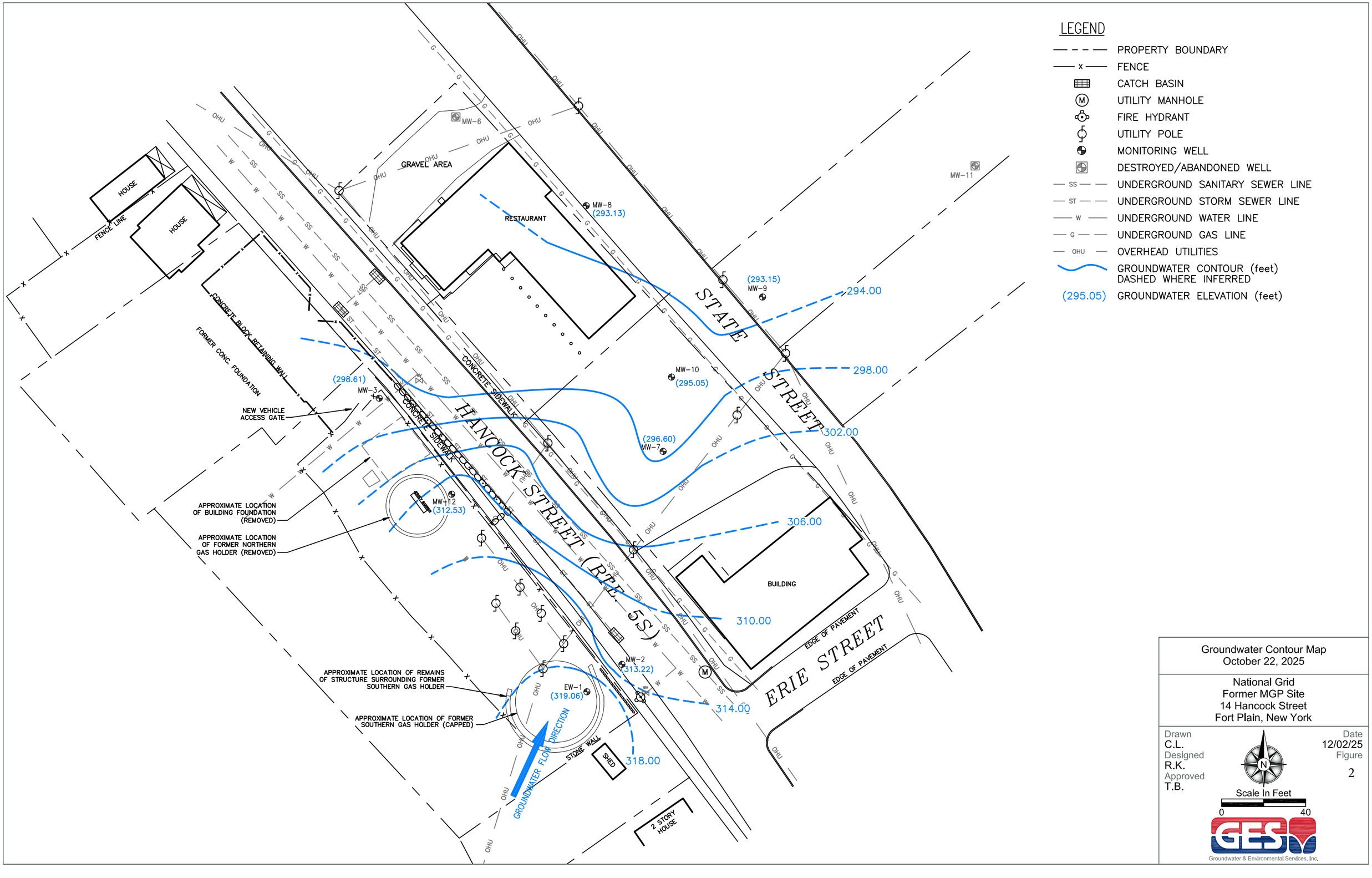
Approved

Date
11/3/20
Figure
1

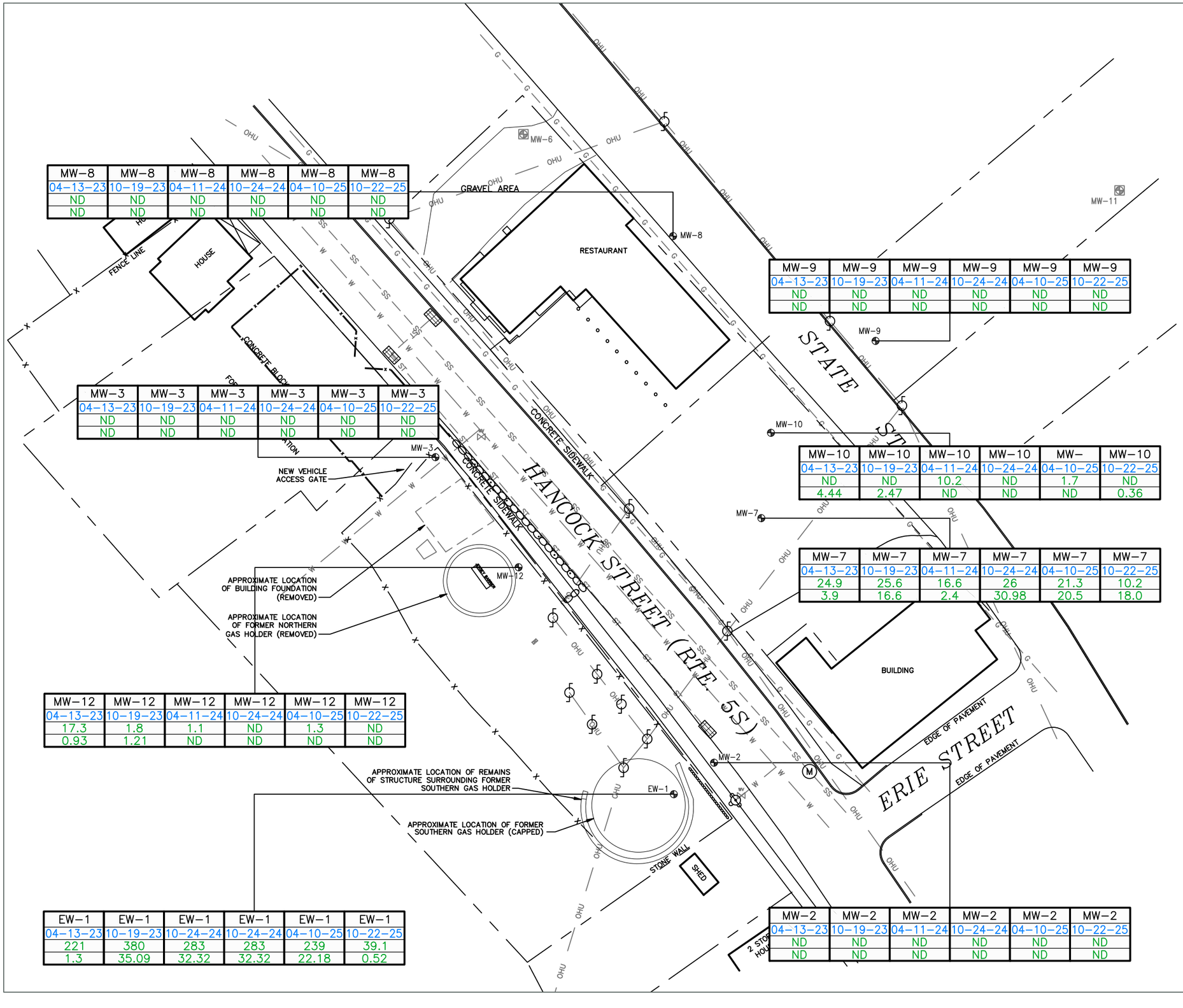
Scale In Feet
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Groundwater & Environmental Services, Inc.

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MW-8	MW-8	MW-8	MW-8	MW-8	MW-8
04-13-23	10-19-23	04-11-24	10-24-24	04-10-25	10-22-25
ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND

MW-9	MW-9	MW-9	MW-9	MW-9	MW-9
04-13-23	10-19-23	04-11-24	10-24-24	04-10-25	10-22-25
ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND

MW-3	MW-3	MW-3	MW-3	MW-3	MW-3
04-13-23	10-19-23	04-11-24	10-24-24	04-10-25	10-22-25
ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND

MW-10	MW-10	MW-10	MW-10	MW-	MW-10
04-13-23	10-19-23	04-11-24	10-24-24	04-10-25	10-22-25
ND	ND	10.2	ND	1.7	ND
4.44	2.47	ND	ND	ND	0.36

MW-7	MW-7	MW-7	MW-7	MW-7	MW-7
04-13-23	10-19-23	04-11-24	10-24-24	04-10-25	10-22-25
24.9	25.6	16.6	26	21.3	10.2
3.9	16.6	2.4	30.98	20.5	18.0

MW-12	MW-12	MW-12	MW-12	MW-12	MW-12
04-13-23	10-19-23	04-11-24	10-24-24	04-10-25	10-22-25
17.3	1.8	1.1	ND	1.3	ND
0.93	1.21	ND	ND	ND	ND

EW-1	EW-1	EW-1	EW-1	EW-1	EW-1
04-13-23	10-19-23	10-24-24	10-24-24	04-10-25	10-22-25
221	380	283	283	239	39.1
1.3	35.09	32.32	32.32	22.18	0.52

MW-2	MW-2	MW-2	MW-2	MW-2	MW-2
04-13-23	10-19-23	04-11-24	10-24-24	04-10-25	10-22-25
ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND

LEGEND

- PROPERTY BOUNDARY
- FENCE
- CATCH BASIN
- UTILITY MANHOLE
- FIRE HYDRANT
- UTILITY POLE
- MONITORING WELL
- DESTROYED/ABANDONED WELL
- SS — UNDERGROUND SANITARY SEWER LINE
- ST — UNDERGROUND STORM SEWER LINE
- W — UNDERGROUND WATER LINE
- G — UNDERGROUND GAS LINE
- OHU — OVERHEAD UTILITIES

MW-2	WELL IDENTIFICATION
10-22-25	SAMPLE DATE
ND	TOTAL BTEX CONCENTRATION (µg/L)
ND	TOTAL PAHs CONCENTRATION (µg/L)

- µg/L — MICROGRAMS PER LITER
- BTEX — BENZENE, TOLUENE, ETHYLBENZENE, XYLENES
- PAHs — POLYCYCLIC AROMATIC HYDROCARBONS
- ND — NOT DETECTED
- NA — NOT ANALYZED

Groundwater Analytical Map

National Grid
Former MGP Site
14 Hancock Street
Fort Plain, New York

Drawn C.L.
Designed R.K.
Approved T.B.

Date 12/02/25
Figure 3

Scale In Feet
0 40

Groundwater & Environmental Services, Inc.

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Tables

Table 1

Groundwater Monitoring Well Gauging Data

Well ID	Well Type & Diameter	Top of Inner Casing Elevation	Depth To Well Bottom	Well Bottom Elevation	Screen Elevation	Depth To Water (06/08/11)	Groundwater Elevation (06/08/11)	Depth To Water (10/24/11)	Groundwater Elevation (10/24/11)	Depth To Water (04/12/12)	Groundwater Elevation (04/12/12)	Depth To Water (10/10/12)	Groundwater Elevation (10/10/12)
MW-2	Flushmount; PVC; 2-inch	317.50	17.81	299.69	309.69-299.69	4.71	312.79	4.48	313.02	4.45	313.05	6.45	311.05
MW-3	Flushmount; PVC; 2-inch	315.10	18.72	296.38	306.38-296.38	15.72	299.38	16.15	298.95	15.87	299.23	16.35	298.75
MW-7	Flushmount; PVC; 2-inch	313.10	22.72	290.38	300.38-290.38	16.45	296.65	16.52	296.58	16.50	296.60	16.47	296.63
MW-8	Flushmount; PVC; 2-inch	311.97	24.52	287.45	297.45-287.45	18.44	293.53	18.76	293.21	18.79	293.18	18.46	293.51
MW-9	Stickup; PVC; 2-inch	311.05	25.35	285.7	295.70-285.70	NM	NM	20.25	290.80	21.74	289.31	17.57	293.48
MW-10	Flushmount; PVC; 2-inch	313.20	22.92	290.28	300.28.290.28	17.75	295.45	18.37	294.83	18.65	294.55	18.08	295.12
MW-11	Flushmount; PVC; 2-inch	NA	NA	NA	NA	NM	NM	NM	NM	NM	NM	NM	NM
MW-12	Flushmount; PVC; 2-inch	315.40	3.14	312.26	326.96-312.26	NM	NM	3.56	311.84	3.35	312.05	3.14	312.26
EW-1	Flushmount; PVC; 4-inch	321.70	6.61	315.09	318.69-315.09	NM	NM	NM	NM	3.12	318.58	2.86	318.84

Table 1

Groundwater Monitoring Well Gauging Data

Well ID	Depth To Water (04/19/13)	Groundwater Elevation (04/19/13)	Depth To Water (10/09/13)	Groundwater Elevation (10/09/13)	Depth To Water (04/07/14)	Groundwater Elevation (04/07/14)	Depth To Water (10/20/14)	Groundwater Elevation (10/20/14)	Depth To Water (04/15/15)	Groundwater Elevation (04/15/15)	Depth To Water (10/30/15)	Groundwater Elevation (10/30/15)
MW-2	6.49	311.01	6.22	311.28	3.75	313.75	2.61	314.89	4.47	313.03	4.21	313.29
MW-3	15.49	299.61	16.42	298.68	15.60	299.50	16.61	298.49	15.66	299.44	15.89	299.21
MW-7	16.39	296.71	16.55	296.55	16.30	296.80	16.48	296.62	16.35	296.75	16.45	296.65
MW-8	18.55	293.42	18.82	293.15	18.49	293.48	18.27	293.7	18.58	293.4	18.55	293.42
MW-9	20.48	290.57	18.38	292.67	20.04	291.01	17.32	293.7	20.11	290.9	17.61	293.44
MW-10	18.45	294.75	18.44	294.76	18.32	294.88	17.85	295.35	18.43	294.77	18.1	295.10
MW-11	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-12	2.61	312.79	3.45	311.95	2.37	313.03	2.65	312.75	2.53	312.87	2.02	313.38
EW-1	3.11	318.59	2.81	318.89	2.21	319.49	2.61	319.09	3.15	318.55	2.5	319.20

Table 1

Groundwater Monitoring Well Gauging Data

Well ID	Depth To Water (04/21/16)	Groundwater Elevation (04/21/16)	Depth To Water (10/19/16)	Groundwater Elevation (10/19/16)	Depth To Water (04/13/17)	Groundwater Elevation (04/13/17)	Depth To Water (10/19/17)	Groundwater Elevation (10/19/17)	Depth To Water (04/05/18)	Groundwater Elevation (04/05/18)	Depth To Water (10/10/18)	Groundwater Elevation (10/10/18)
MW-2	3.88	313.62	4.12	313.38	4.32	313.18	4.28	313.22	4.30	313.20	4.10	313.40
MW-3	15.98	299.12	16.95	298.15	15.78	299.32	16.55	298.55	15.80	299.30	16.42	298.68
MW-7	16.43	296.67	16.62	296.48	16.45	296.65	16.85	296.25	16.80	296.30	16.45	296.65
MW-8	18.78	293.19	18.70	293.27	18.69	293.28	18.85	293.12	18.71	293.26	18.62	293.35
MW-9	21.35	289.70	18.07	292.98	18.94	292.11	17.9	293.15	20.56	290.49	17.66	293.39
MW-10	18.67	294.53	18.39	294.81	18.23	294.97	18.33	294.87	18.41	294.79	18.03	295.17
MW-11	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM
MW-12	3.98	311.42	3.57	311.83	2.53	312.87	3.28	312.12	2.25	313.15	2.95	312.45
EW-1	3.51	318.19	3.06	318.64	3.14	318.56	2.96	318.74	2.70	319.00	3.00	318.70

Table 1

Groundwater Monitoring Well Gauging Data

Well ID	Depth To Water (04/04/19)	Groundwater Elevation (04/04/19)	Depth To Water (10/10/19)	Groundwater Elevation (10/10/19)	Depth To Water (6/10/20)	Groundwater Elevation (6/10/20)	Depth To Water	Groundwater Elevation (10/14/20)	Depth To Water	Groundwater Elevation (4/1/21)	Depth To Water	Groundwater Elevation (10/13/21)	Depth To Water	Groundwater Elevation (4/7/22)
MW-2	4.50	313.00	3.95	313.55	4.30	313.20	3.98	313.52	4.20	313.30	3.86	313.64	4.06	313.44
MW-3	15.85	299.25	16.13	298.97	16.56	298.54	16.43	298.67	9.52	305.58	16.14	298.96	15.91	299.19
MW-7	16.48	296.62	16.46	296.64	16.78	296.32	16.48	296.62	16.48	296.62	18.03	295.07	16.50	296.60
MW-8	18.76	293.21	18.51	293.46	18.98	292.99	18.88	293.09	18.88	293.09	18.42	293.55	18.83	293.14
MW-9	21.03	290.02	17.60	293.45	21.90	289.15	17.92	293.13	21.28	289.77	17.43	293.62	21.35	289.70
MW-10	18.79	294.41	18.03	295.17	18.97	294.23	18.23	294.97	18.85	294.35	16.50	296.70	19.07	294.13
MW-11	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	NM	10.78	NA
MW-12	2.55	312.85	2.79	312.61	3.21	312.19	2.91	312.49	2.53	312.87	2.94	312.46	2.53	312.87
EW-1	2.92	318.78	2.61	319.09	3.70	318.00	2.70	319.00	2.57	319.13	2.77	318.93	2.52	319.18

Table 1

Groundwater Monitoring Well Gauging Data

Well ID	Depth To Water	Groundwater Elevation (10/13/22)	Depth To Water	Groundwater Elevation (4/13/23)	Depth To Water	Groundwater Elevation (10/19/23)	Depth To Water	Groundwater Elevation (4/11/24)	Depth To Water	Groundwater Elevation (10/24/24)	Depth To Water	Groundwater Elevation (4/10/25)	Depth To Water	Groundwater Elevation (10/22/25)
MW-2	3.80	313.70	4.20	313.30	4.06	313.44	3.56	313.94	4.07	313.43	4.00	313.50	4.28	313.22
MW-3	16.40	298.70	16.09	299.01	16.44	298.66	15.84	299.26	16.58	298.52	15.95	299.15	16.49	298.61
MW-7	16.50	296.60	16.46	296.64	16.48	296.62	16.40	296.70	16.50	296.60	16.40	296.70	16.50	296.60
MW-8	18.95	293.02	18.88	293.09	18.77	293.20	18.79	293.18	19.03	292.94	18.92	293.05	18.84	293.13
MW-9	18.14	292.91	20.97	290.08	17.80	293.25	20.82	290.23	18.44	292.61	20.62	290.43	17.90	293.15
MW-10	18.60	294.60	18.96	294.24	18.28	294.92	18.84	294.36	18.58	294.62	18.72	294.48	18.15	295.05
MW-11	6.63	NA	9.82	NA	5.74	NA	NA	NA	NA	NA	NA	NA	NA	NA
MW-12	2.96	312.44	2.60	312.80	2.90	312.50	2.51	312.89	2.89	312.51	2.44	312.96	2.87	312.53
EW-1	2.68	319.02	2.82	318.88	2.65	319.05	2.48	319.22	2.54	319.16	2.61	319.09	2.64	319.06

All elevations are measured in feet
NA = Not Available
NM = Not Measured
Monitoring well MW-11 was abandoned on February 8, 2024.

Table 2

Groundwater Analytical Data
MW-2

	NYSDEC TOGS 1.1.1 Guidance Values	Units	04/07/14	10/20/14	05/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/08/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	10/22/25
BTEX								ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	1	µg/L	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Ethylbenzene	5	µg/L	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Toluene	5	µg/L	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Total Xylenes	5	µg/L	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<1.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
PAHs								ND	ND	ND	ND	ND	0.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	20	µg/L	ND (<0.49)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.27)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	- -	µg/L	ND (<0.30)	ND (<0.29)	ND (<0.29)	ND (<0.29)	ND (<0.29)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.18)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	50	µg/L	ND (<0.49)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.18)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	0.002	µg/L	ND (<0.30)	ND (<0.29)	ND (<0.29)	ND (<0.29)	ND (<0.29)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.045)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.090)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.045)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.45)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.18)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<0.49)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.18)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenz(a,h)anthracene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.090)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	50	µg/L	ND (<0.49)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.45)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	50	µg/L	ND (<0.49)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.90)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.090)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnapthalene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.90)	-	-	-	-
Naphthalene	10	µg/L	ND (<0.99)	ND (<0.96)	ND (<0.96)	ND (<0.96)	ND (<0.96)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	0.10	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.90)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	50	µg/L	ND (<0.20)	ND (<0.19)	ND (<0.19)	ND (<0.19)	ND (<0.19)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.045)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	50	µg/L	ND (<0.49)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.90)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)

Notes:
Results are presented in units of micrograms per liter (µg/L).
E = Results exceeded calibration range
D = Compound quantitated using a secondary dilution
J = Analyte was detected at a concentration less than the laboratory reporting limit
ND (<#) = Not detected above laboratory reporting limit. # represents the laboratory reporting limit.
Bolded = values indicate exceedance of the NYSDEC AWQS

Table 2

Groundwater Analytical Data
MW-3

	NYSDEC TOGS 1.1.1 Guidance Values	Units	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	10/22/25
BTEX								ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	1	µg/L	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Ethylbenzene	5	µg/L	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Toluene	5	µg/L	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Total Xylenes	5	µg/L	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
PAHs								ND	ND	ND	ND	ND	0.12	2.65	ND	0.12	0.70	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	20	µg/L	ND (<0.59)	ND (<0.48)	ND (<0.48)	ND (<0.50)	ND (<0.50)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	- -	µg/L	ND (<0.35)	ND (<0.29)	ND (<0.29)	ND (<0.30)	ND (<0.30)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	50	µg/L	ND (<0.59)	ND (<0.48)	ND (<0.48)	ND (<0.50)	ND (<0.50)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	0.002	µg/L	ND (<0.044)	ND (<0.29)	ND (<0.29)	ND (<0.30)	ND (<0.30)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	**0.21**	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	**0.24**	ND (<0.10)	ND (<0.098)	**0.11**	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	**0.36**	ND (<0.10)	ND (<0.098)	**0.14**	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	0.20	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	**0.14**	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<0.04)	ND (<0.48)	ND (<0.48)	ND (<0.50)	ND (<0.50)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	**0.26**	ND (<0.10)	ND (<0.098)	**0.11**	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenz(a,h)anthracene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	50	µg/L	ND (<0.057)	ND (<0.48)	ND (<0.48)	ND (<0.50)	ND (<0.50)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	0.47	ND (<0.10)	ND (<0.098)	0.17	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	50	µg/L	ND (<0.59)	ND (<0.48)	ND (<0.48)	ND (<0.50)	ND (<0.50)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	**0.16**	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnapthalene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	-	-	-	-
Naphthalene	10	µg/L	ND (<0.05)	ND (<0.95)	ND (<0.95)	ND (<0.99)	ND (<0.99)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	0.12	ND (<0.098)	ND (<0.10)	0.12	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	50	µg/L	ND (<0.059)	ND (<0.19)	ND (<0.19)	ND (<0.20)	ND (<0.20)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.10)	0.15	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	50	µg/L	ND (<0.054)	ND (<0.48)	ND (<0.48)	ND (<0.50)	ND (<0.50)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.10)	0.46	ND (<0.10)	ND (<0.098)	0.17	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)

Notes:
Results are presented in units of micrograms per liter (µg/L).
E = Results exceeded calibration range
D = Compound quantitated using a secondary dilution
J = Analyte was detected at a concentration less than the laboratory reporting limit
ND (<#) = Not detected above laboratory reporting limit. # represents the laboratory reporting limit.
Bolded = values indicate exceedance of the NYSDEC AWQS

Table 2

Groundwater Analytical Data
MW-7

	NYSDEC TOGS 1.1.1 Guidance Values	Units	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	04/10/25
BTEX								56.6	26.0	52.1	ND	57.7	43.1	29.9	27.5	32.1	20.2	7.2	15.4	24.4	24.9	25.6	16.6	26	21.3	10.2
Benzene	1	µg/L	**29**	**13**	ND (<1.0)	**17 F1**	**29**	**25.0**	**16.6**	**25.3**	ND (<1.0)	**27.1**	**21.7**	**15.6**	**13.5**	**16.4**	**11.8**	**3.9**	**9.4**	**13.2**	**15.2**	**14.7**	**11**	**15**	**13**	**7.1**
Ethylbenzene	5	µg/L	**7**	4.6	ND (<1.0)	**3.6**	**16**	**7.4**	1.2	**5.2**	ND (<1.0)	2.8	2.7	ND(<1.0)	1.5	ND (<1.0)	ND (<1.0)	3.3	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Toluene	5	µg/L	1	ND	ND (<1.0)	ND (<1.0)	1.1	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	1.1	ND(<1.0)	ND(<1.0)	ND(<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Total Xylenes	5	µg/L	**15**	**6.1**	ND (<2.0)	**13**	**25**	**24.2**	**8.2**	**21.6**	ND (<3.0)	26.7	**18.7**	**14.3**	**12.5**	**15.7**	**8.4**	ND (<3.0)	**6.0**	**11.2**	**9.7**	**10.9**	**5.6**	**11**	**8.3**	**3.1**
PAHs								260.4	15.14	46.2	ND	39.6	19.9	17.8	6.2	22.8	5.8	8.7	1.9	29.2	3.9	16.6	2.4	30.98	20.5	18.0
Acenaphthene	20	µg/L	18	ND (<0.29)	ND (<0.48)	**30 E**	**40**	**87.5**	0.40	**25.7**	ND (<0.10)	15.4	9.1	11.7	3.6	17.9	2.1	3.2	1.6	**24.1**	3.2	13.9	2.4 J	**27**	18	16
Acenaphthylene	- -	µg/L	ND (<10)	ND (<0.29)	ND (<0.29)	0.39	0.39	0.51	ND (<0.098)	0.45	ND (<0.10)	0.38	0.19	0.23	0.12	0.28	ND (<0.10)	0.41	ND (<0.098)	0.32	0.13	0.25	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	50	µg/L	ND (<0.48)	ND (<0.49)	ND (<0.48)	0.50 U F2	ND (<0.48)	0.54	ND (<0.098)	0.13	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.096)	0.14	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	0.002	µg/L	ND (<0.29)	ND (<0.29)	ND (<0.29)	0.30 U F2	ND (<0.29)	ND (<0.10)	**0.11**	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.096)	**0.21**	**0.30**	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	-	-	-	ND (<0.10)	**0.18**	ND (<0.099)	ND (<0.10)	ND (<0.099)	**0.13**	ND (<0.098)	**0.11**	ND (<0.096)	**0.21**	**0.26**	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	**0.55**	ND (<0.099)	ND (<0.10)	ND (<0.099)	**0.4**	**0.18**	**0.22**	ND (<0.096)	**0.32**	**0.49**	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	- -	µg/L	-	-	-	-	-	ND (<0.10)	0.16	ND (<0.099)	ND (<0.10)	ND (<0.099)	0.14	ND (<0.098)	0.11	ND (<0.096)	0.15	0.14	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	**0.50**	ND (<0.099)	ND (<0.10)	ND (<0.099)	**0.36**	ND (<0.098)	ND (<0.11)	ND (<0.096)	**0.11**	**0.42**	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<0.48)	ND (<0.49)	ND (<0.48)	0.50 U F2	ND (<0.48)	ND (<0.10)	**0.40**	ND (<0.099)	ND (<0.10)	ND (<0.099)	**0.23**	**0.13**	**0.14**	ND (<0.096)	**0.24**	**0.31**	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenz(a,h)anthracene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	50	µg/L	ND (<0.48)	ND (<0.49)	ND (<0.48)	0.50 U F2	ND (<0.48)	0.32	0.83	ND (<0.099)	ND (<0.10)	ND (<0.099)	0.37	0.23	0.20	ND (<0.096)	0.62	0.86	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	50	µg/L	ND (<10)	1.6	ND (<0.48)	5.3 F2	7.7	10.7	ND (<0.098)	4.0	ND (<0.10)	2.8	1.5	1.9	0.3	2.8	0.18	0.48	0.11	3.5	0.21	1.6	ND (<5.0)	3.2 J	2.5 J	2.0 J
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	**0.13**	ND (<0.099)	ND (<0.10)	ND (<0.099)	**0.12**	ND (<0.098)	ND (<0.11)	ND (<0.096)	**0.13**	**0.13**	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnapthalene	- -	µg/L	-	-	-	-	-	5.5	ND (<0.098)	1.5	ND (<0.10)	2.7	0.65	0.62	ND (<0.11)	0.22	ND (<0.10)	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	-	-	-	-
Naphthalene	10	µg/L	**77**	1.6	ND (<0.95)	**12 F2 F1**	**73**	**152**	10.90	**13.5**	ND (<0.10)	**17.9**	**6.0**	**2.2**	**1.3**	0.99	0.39	0.85	0.19	0.64	0.38	0.62	ND (<5.0)	0.78 J	ND (<5.0)	ND (<5.0)
Phenanthrene	50	µg/L	ND (<10)	0.27J	ND (<0.19)	1.1 F2 F1	1.9	3.0	0.41	0.75	ND (<0.10)	0.45	0.42	0.37	ND (<0.11)	0.62	0.50	ND (<0.098)	ND (<0.098)	0.59	ND (<0.097)	0.18	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	50	µg/L	ND (<0.48)	ND (<0.49)	ND (<0.48)	0.50 U F2 F1	ND (<0.48)	0.35	0.57	0.12	ND (<0.10)	ND (<0.099)	0.29	0.20	0.16	ND (<0.096)	0.45	0.86	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)

Notes:
Results are presented in units of micrograms per liter (µg/L).
E = Results exceeded calibration range
D = Compound quantitated using a secondary dilution
J = Analyte was detected at a concentration less than the laboratory reporting limit
ND (<#) = Not detected above laboratory reporting limit. # represents the laboratory reporting limit.
Bolded = values indicate exceedance of the NYSDEC AWQS

Table 2

Groundwater Analytical Data
MW-8

	NYSDEC TOGS 1.1.1 Guidance Values	Units	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	04/10/25
BTEX							ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	1	µg/L	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Ethylbenzene	5	µg/L	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Toluene	5	µg/L	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Total Xylenes	5	µg/L	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
PAHs							ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	20	µg/L	ND (<10)	ND (<0.52)	ND (<0.52)	ND (<0.51)	ND (<0.51)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	- -	µg/L	ND (<10)	ND (<0.31)	ND (<0.31)	ND (<0.31)	ND (<0.31)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	50	µg/L	ND (<0.48)	ND (<0.52)	ND (<0.52)	ND (<0.51)	ND (<0.51)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	0.002	µg/L	ND (<0.48)	ND (<0.31)	ND (<0.31)	ND (<0.31)	ND (<0.31)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<0.48)	ND (<0.52)	ND (<0.52)	ND (<0.51)	ND (<0.51)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenz(a,h)anthracene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	50	µg/L	ND (<0.48)	ND (<0.52)	ND (<0.52)	ND (<0.51)	ND (<0.51)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	50	µg/L	ND (<0.48)	ND (<0.52)	ND (<0.52)	ND (<0.51)	ND (<0.51)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Naphthalene	10	µg/L	ND (<0.48)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	50	µg/L	ND (<0.48)	ND (<0.21)	ND (<0.21)	ND (<0.20)	ND (<0.20)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	50	µg/L	ND (<0.48)	ND (<0.52)	ND (<0.52)	ND (<0.51)	ND (<0.51)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)

Notes:
Results are presented in units of micrograms per liter (µg/L).
E = Results exceeded calibration range
D = Compound quantitated using a secondary dilution
J = Analyte was detected at a concentration less than the laboratory reporting limit
ND (<#) = Not detected above laboratory reporting limit. # represents the laboratory reporting limit.
Bolded = values indicate exceedance of the NYSDEC AWQS

Table 2

Groundwater Analytical Data
MW-9

	NYSDEC TOGS 1.1.1 Guidance Values	Units	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	04/10/25
BTEX									ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	1	µg/L	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Ethylbenzene	5	µg/L	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Toluene	5	µg/L	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Total Xylenes	5	µg/L	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
PAHs								ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	20	µg/L	ND (<0.05)	ND (<0.48)	ND (<0.48)	**26**	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	- -	µg/L	ND (<0.03)	ND (<0.29)	ND (<0.29)	2	ND (<0.29)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	50	µg/L	ND (<0.05)	ND (<0.48)	ND (<0.48)	ND (<2.5)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	0.002	µg/L	ND (<0.03)	ND (<0.29)	ND (<0.29)	ND (<1.5)	ND (<0.29)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<0.05)	ND (<0.48)	ND (<0.48)	ND (<2.5)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenz(a,h)anthracene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	50	µg/L	ND (<0.05)	ND (<0.48)	ND (<0.48)	ND (<2.5)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	50	µg/L	ND (<0.05)	ND (<0.48)	ND (<0.48)	7	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnapthalene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	-	-	-	-
Naphthalene	10	µg/L	ND (<0.10)	ND (<0.95)	ND (<0.95)	ND (<5.0)	ND (<0.95)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	50	µg/L	ND (<0.02)	ND (<0.19)	ND (<0.19)	1.2	ND (<0.19)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	50	µg/L	ND (<0.05)	ND (<0.48)	ND (<0.48)	ND (<2.5)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)

Notes:
Results are presented in units of micrograms per liter (µg/L).
E = Results exceeded calibration range
D = Compound quantitated using a secondary dilution
J = Analyte was detected at a concentration less than the laboratory reporting limit
ND (<#) = Not detected above laboratory reporting limit. # represents the laboratory reporting limit.
Bolded = values indicate exceedance of the NYSDEC AWQS

Table 2

Groundwater Analytical Data
MW-10

	NYSDEC TOGS 1.1.1 Guidance Values	Units	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	04/10/25
BTEX									6.9	23.5	5.2	8.6	8.2	3.0	13.8	5.3	10.3	33.0	37.3	22.2	ND	ND	10.2	ND	1.7	ND
Benzene	1	µg/L	**5.7**	**2.6**	**4.2**	**6.5**	**6.4**	**7.9**	**3.3**	**8.2**	**1.9**	**3.2**	**3.1**	**1.7**	**5.4**	**2.5**	**3.6**	**16.8**	**9.3**	**9.6**	ND (<1.0)	ND (<1.0)	**6.3**	ND (<1.0)	**1.7**	ND (<1.0)
Ethylbenzene	5	µg/L	**10**	ND (<1.0)	4.2	**5.3**	**10**	**13.2**	3.6	**9.6**	3.3	3.3	2.0	1.3	**8.4**	2.8	4.6	ND (<1.0)	**17.4**	**7.0**	ND (<1.0)	ND (<1.0)	2.1	ND (<1.0)	ND (<1.0)	ND (<1.0)
Toluene	5	µg/L	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Total Xylenes	5	µg/L	**4**	ND (<2.0)	2.4	2.5	3.4	**6.6**	ND (<3.0)	**5.7**	ND (<3.0)	2.1	3.1	ND (<3.0)	3.6	ND (<3.0)	2.1	**16.2**	**10.6**	**5.6**	ND (<3.0)	ND (<3.0)	1.8 J	ND (<3.0)	ND (<3.0)	ND (<3.0)
PAHs								97.6	15.0	37.5	16.5	18.3	13.1	22.8	2.7	12.5	7.7	35.0	39.4	2.21	4.44	2.47	ND	ND	ND	0.36
Acenaphthene	20	µg/L	**23**	0.30 J	14	ND (<0.48)	**29**	**70.9**	9.5	19.3	9.9	10.8	9.0	14.1	0.4	8.20	4.6	**27.3**	15.6	0.35	0.12	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	- -	µg/L	ND (<10)	1.1	ND (<4.9)	ND (<0.29)	ND (<0.29)	2.4	0.68	1.8	0.83	1.1	0.58	1.4	0.12	0.82	0.86	0.40	1.2	0.46	0.26	0.10	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	50	µg/L	ND (<10)	ND (<0.49)	ND (<2.9)	ND (<0.48)	ND (<0.48)	0.84	0.20	0.44	0.27	0.24	0.16	0.26	ND (<0.097)	0.15	0.14	0.15	0.14	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	0.002	µg/L	ND (<0.28)	ND (<0.30)	ND (<2.9)	ND (<0.29)	ND (<0.29)	**0.20**	ND (<0.096)	**0.62**	ND (<0.10)	0.11	ND (<0.099)	**0.099**	**0.23**	ND (<0.10)	**0.21**	ND (<0.095)	**0.28**	ND (<0.11)	**0.35**	**0.18**	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	**0.43**	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	**0.29**	ND (<0.10)	**0.10**	ND (<0.095)	**0.29**	ND (<0.11)	**0.43**	**0.18**	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	**0.55**	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	**0.28**	ND (<0.10)	ND (<0.097)	**0.17**	**0.57**	ND (<0.11)	**0.57**	**0.35**	ND (<5.0)	ND (<5.0)	ND (<5.0)	**0.36 J**
Benzo(g,h,i)perylene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	0.22	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	0.18	ND (<0.10)	ND (<0.097)	ND (<0.095)	0.23	ND (<0.11)	0.22	0.12	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	**0.35**	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	ND (<0.097)	ND (<0.10)	ND (<0.097)	**0.15**	**0.53**	ND (<0.11)	**0.50**	**0.29**	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<0.47)	ND (<0.49)	ND (<2.9)	ND (<0.48)	ND (<0.48)	**0.20**	**0.098**	**0.50**	ND (<0.10)	**0.10**	ND (<0.099)	ND (<0.097)	**0.23**	ND (<0.10)	**0.19**	ND (<0.095)	**0.38**	ND (<0.11)	**0.34**	**0.19**	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenz(a,h)anthracene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	0.19	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	ND (<0.097)	ND (<0.10)	ND (<0.097)	ND (<0.095)	ND (<0.099)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	50	µg/L	ND (<10)	1.1 J	ND (<2.9)	ND (<0.48)	ND (<0.48)	2.1	0.83	1.8	1.1	1.1	0.70	1.20	0.34	0.85	1.10	0.18	0.71	0.16	0.70	0.45	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	50	µg/L	ND (<10)	2.8 J	ND (<2.9)	ND (<0.48)	8.7	9.5	2.6	5.8	2.7	2.6	1.7	2.4	ND (<0.097)	0.67	0.38	4.6	4.1	0.16	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	**0.21**	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	**0.14**	ND (<0.10)	ND (<0.097)	ND (<0.095)	**0.20**	ND (<0.11)	**0.20**	**0.11**	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnapthalene	- -	µg/L	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	ND (<0.097)	ND (<0.10)	ND (<0.097)	ND (<0.095)	ND (<0.099)	ND (<0.11)	ND (<0.098)	ND (<0.097)	-	-	-	-
Naphthalene	10	µg/L	ND (<0.95)	ND (<0.99)	ND (<2.9)	ND (<0.95)	ND (<0.95)	5.7	ND (<0.096)	2.0	0.16	0.60	ND (<0.099)	1.2	ND (<0.097)	0.54	0.16	0.97	**13.6**	0.90	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	50	µg/L	ND (<10)	0.39 J	ND (<2.9)	ND (<0.19)	2.7	3.0	0.10	0.92	0.17	0.16	ND (<0.099)	0.54	ND (<0.097)	0.12	ND (<0.097)	0.89	1.0	ND (<0.11)	0.12	0.13	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	50	µg/L	ND (<10)	0.81 J	ND (<2.9)	ND (<0.48)	ND (<0.48)	2.8	1.0	2.4	1.4	1.5	0.91	1.6	0.42	1.1	ND (<0.097)	0.17	0.58	0.18	0.63	0.37	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)

Notes:
Results are presented in units of micrograms per liter (µg/L).
E = Results exceeded calibration range
D = Compound quantitated using a secondary dilution
J = Analyte was detected at a concentration less than the laboratory reporting limit
ND (<#) = Not detected above laboratory reporting limit. # represents the laboratory reporting limit.
Bolded = values indicate exceedance of the NYSDEC AWQS

Table 2

Groundwater Analytical Data
MW-12

	NYSDEC TOGS 1.1.1 Guidance Values	Units	04/07/14	10/20/14	04/15/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	04/10/25
BTEX								79.9	571	86.4	153.0	60.8	94.2	79.3	14.8	219	1.7	1.2	ND	17.3	1.8	1.1	ND	1.3	ND
Benzene	1	µg/L	**89**	**97**	**95**	**84**	**71.9**	**49.0**	**207**	**54.7**	**91.4**	**36.5**	**57.1**	**48.2**	**10.5**	**139**	**1.7**	**1.2**	ND(<1.0)	**12.9**	**1.8**	**1.1**	ND (<1.0)	**1.3**	ND (<1.0)
Ethylbenzene	5	µg/L	**6.7**	**8.2**	**11**	**11**	**11.6**	**8.8**	**115**	**10.4**	**21.1**	**8.5**	**13.4**	**11.7**	2.4	**30.6**	ND (<1.0)	ND (<1.0)	ND(<1.0)	2.7	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Toluene	5	µg/L	**17**	**16**	**16**	**13**	**13.1**	**8.3**	**96.3**	**8.7**	**16.4**	**6.1**	**9.1**	**8.1**	1.9	**21.3**	ND (<1.0)	ND (<1.0)	ND(<1.0)	1.7	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Total Xylenes	5	µg/L	**22**	**22**	**27**	**21**	**19.9**	**13.8**	**153**	**12.6**	**24.1**	**9.7**	**14.6**	**11.3**	ND (<3.0)	**28.3**	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)
PAHs							8.7	10.2	25.1	18.1	22.3	10.3	14.8	0.47	16.6	99.6	ND	0.56	0.59	0.93	1.21	ND	ND	ND	ND
Acenaphthene	20	µg/L	ND (<0.49)	1.3	ND (<2.4)	1.5	0.46	0.45	2.5	1.1	1.7	0.62	0.96	0.36	2.40	4.9	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	0.11	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	- -	µg/L	ND (<0.49)	0.36	ND (<1.5)	0.49	0.16	0.17	0.84	0.33	0.58	0.19	0.31	0.11	0.36	1.4	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	50	µg/L	ND (<0.49)	ND (<0.50)	ND (<2.4)	ND (<0.48)	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	0.46	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	0.002	µg/L	ND (<0.29)	ND (<0.30)	ND (<1.5)	ND (<0.29)	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	**0.23**	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	0.12	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	**0.23**	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	- -	µg/L	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	ND (<0.10)	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	ND (<0.10)	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<0.49)	ND (<0.50)	ND (<2.4)	ND (<0.48)	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	**0.25**	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenz(a,h)anthracene	- -	µg/L	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	ND (<0.10)	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	50	µg/L	ND (<0.49)	ND (<0.50)	ND (<2.4)	ND (<0.48)	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	1.0	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	50	µg/L	ND (<0.49)	ND (<0.50)	ND (<2.4)	ND (<0.48)	0.10	0.11	0.64	0.27	0.51	0.17	0.28	ND (<0.097)	2.7	1.4	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	ND (<0.10)	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnapthalene	- -	µg/L	-	-	-	-	0.48	0.59	2.0	1.4	2.1	0.81	1.2	ND (<0.097)	0.2	5.4	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	0.1	-	-	-	-
Naphthalene	10	µg/L	**36**	ND (<0.20)	**25**	**23**	7.5	8.9	**18.8**	**14.9**	**17.1**	9.2	**11.9**	ND (<0.097)	1.8	**85.6**	ND (<0.097)	0.56	0.59	0.93	1.0	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	50	µg/L	ND (<0.19)	ND (<0.20)	ND (<0.97)	0.2	ND (<0.10)	ND (<0.10)	0.34	0.12	0.31	0.10	0.18	ND (<0.097)	5.7	0.92	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	50	µg/L	ND (<0.49)	ND (<0.50)	ND (<2.4)	ND (<0.48)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	1.1	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)

Notes:
Results are presented in units of micrograms per liter (µg/L).
E = Results exceeded calibration range
D = Compound quantitated using a secondary dilution
J = Analyte was detected at a concentration less than the laboratory reporting limit
ND (<#) = Not detected above laboratory reporting limit. # represents the laboratory reporting limit.
Bolded = values indicate exceedance of the NYSDEC AWQS

Table 2

Groundwater Analytical Data
EW-1

	NYSDEC TOGS 1.1.1 Guidance Values	Units	10/20/14	10/30/15	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	10/24/24	04/10/25	10/22/25
BTEX						104.3	191	104.7	209	131	201	197	301	330	125	214	221	380	283	239	39.1
Benzene	1	µg/L	**310**	**28**	**21.6**	**91.5**	**177**	**95.1**	**192**	**114**	**189**	**180**	**284**	**317**	**117**	**202**	**197**	**356**	**260**	**210**	**38**
Ethylbenzene	5	µg/L	**3.8**	ND (<1.0)	ND (<1.0)	**8.1**	4.2	**6.1**	**7.6**	**10.7**	**4.9**	**11.6**	**5.6**	**2.8**	4.7	1.7	**15.2**	**9.8**	**15**	**17**	ND (<1.0)
Toluene	5	µg/L	1.5	ND (<1.0)	ND (<1.0)	ND (<1.0)	1.2	ND (<1.0)	1.6	ND(<1.0)	1.1	ND (<1.0)	2.2	1.8	ND (<1.0)	1.5	1.2	2.6	ND (<1.0)	2.3 J	ND (<1.0)
Total Xylenes	5	µg/L	**7.3**	2.1	ND (<3.0)	4.7	**8.1**	3.5	8.1	6.7	**5.6**	**5.4**	**9.5**	**8.4**	3.4	**8.4**	**7.4**	**11.8**	**7.9 J**	**10**	1.1 J
PAHs					18.0	2.44	14.0	1.7	17.2	7.6	18.0	5.8	17.9	17.7	0.97	19.8	1.33	35.09	32.32	22.18	0.52
Acenaphthene	20	µg/L	0.97	3.3	9.3	ND (<0.096)	6.2	ND (<0.099)	7.8	4.6	7.9	3.1	8.6	9.5	ND (<0.11)	10.3	ND (<0.099)	18.9	17	15	0.52 J
Acenaphthylene	- -	µg/L	ND (<0.48)	ND (<0.32)	0.55	1.30	0.76	0.43	1.0	0.46	0.98	0.54	0.86	1.0	0.39	1.3	0.32	1.4	1.1 J	1.2 J	ND (<5.0)
Anthracene	50	µg/L	ND (<0.49)	ND (<0.53)	0.13	ND (<0.096)	0.16	ND (<0.099)	0.24	ND (<0.10)	0.24	ND (<0.10)	0.22	0.24	ND (<0.11)	0.27	ND (<0.099)	0.51	0.42 J	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	0.002	µg/L	ND (<0.30)	ND (<0.32)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	**0.10**	ND (<0.10)	**0.11**	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	**0.11**	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	- -	µg/L	-	-	0.13	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<0.49)	ND (<0.53)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	**0.11**	ND (<0.10)	**0.11**	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenz(a,h)anthracene	- -	µg/L	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	50	µg/L	2.2	0.93	1.5	0.40	1.5	0.30	1.6	0.63	1.7	0.94	1.2	1.0	0.20	1.1	0.39	1.4	1.1 J	0.98 J	ND (<5.0)
Fluorene	50	µg/L	5.3	ND (<0.53)	3.2	ND (<0.096)	2.6	ND (<0.099)	3.1	1.1	3.4	ND (<0.10)	3.4	3.9	ND (<0.11)	4.2	ND (<0.099)	7.6	7.2	3.9 J	ND (<5.0)
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnapthalene	- -	µg/L	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	-	-	-
Naphthalene	10	µg/L	2.6	ND (<1.1)	1.1	ND (<0.096)	0.76	ND (<0.099)	0.86	ND (<0.10)	0.87	ND (<0.10)	1.7	0.89	ND (<0.11)	0.87	ND (<0.099)	2.9	3.0 J	3.0 J	ND (<5.0)
Phenanthrene	50	µg/L	0.23	ND (<0.21)	0.18	ND (<0.096)	0.13	ND (<0.099)	0.26	ND (<0.10)	0.44	ND (<0.10)	0.43	ND (<0.096)	ND (<0.11)	0.21	ND (<0.099)	0.57	1.2 J	1.2 J	ND (<5.0)
Pyrene	50	µg/L	2.7	0.68	1.9	0.74	1.9	1.0	2.1	0.79	2.2	1.2	1.5	1.2	0.38	1.5	0.62	1.7	1.3 J	1.1 J	ND (<5.0)

Notes:
Results are presented in units of micrograms per liter (µg/L).
E = Results exceeded calibration range
D = Compound quantitated using a secondary dilution
J = Analyte was detected at a concentration less than the laboratory reporting limit
ND (<#) = Not detected above laboratory reporting limit. # represents the laboratory reporting limit.
Bolded = values indicate exceedance of the NYSDEC AWQS

Table 3

Total BTEX and PAH Concentrations

MW-2	06/08/11	10/25/11	04/12/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	04/15/15	10/30/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	10/22/25
Total BTEX	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total PAHs	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

MW-3	06/08/11	10/25/11	04/12/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	10/22/25
Total BTEX	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total PAHs	ND	ND	ND	ND	5.32	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.12	2.65	ND	0.12	0.70	ND	ND	ND	ND	ND	ND	ND	ND	ND

MW-7	06/08/11	10/25/11	04/12/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	10/22/25
Total BTEX	459	270	278	156	114	75	52	18	ND	34	71	56.6	26.0	52.1	ND	57.7	43.1	29.9	27.5	32.1	20.2	7.2	15.4	24.4	24.9	25.6	16.6	26	21.3	10.2
Total PAHs	167	106	157	58	97	69	95	3.2	ND	49	123	260.4	15.14	46.2	ND	39.6	19.9	17.8	6.2	22.8	5.8	8.7	1.9	29.2	3.9	16.6	2.4	30.98	20.5	18.0

MW-8	06/08/11	10/25/11	04/12/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	10/22/25
Total BTEX	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total PAHs	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

MW-9	06/08/11	10/25/11	04/12/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	10/22/25
Total BTEX	ND	0.52	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total PAHs	ND	ND	ND	ND	ND	ND	ND	ND	ND	36	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

MW-10	06/08/11	10/25/11	04/12/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	10/22/25
Total BTEX	17.9	34	37	64	34	39	20	2.6	10.8	14.3	20	27.7	6.9	23.5	5.2	8.6	8.2	3.0	13.8	5.3	10.3	33.0	37.3	22.2	ND	ND	10.2	ND	1.7	ND
Total PAHs	16	24	38	42	42	38	23	6.2	14	ND	40	97.6	15.0	37.5	16.5	18.3	13.1	22.8	2.7	12.5	7.7	35.0	39.4	2.21	4.44	2.47	ND	ND	ND	0.36

MW-12	06/08/11	10/25/11	04/12/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	04/15/15	10/30/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	04/10/25	10/22/25
Total BTEX	234	14	212	2.1	262	137	135	143	149	53.8	129	116.5	79.9	571	86.4	153.0	60.8	94.2	79.3	14.8	219	1.7	1.2	ND	17.3	1.8	1.1	ND	1.3	ND
Total PAHs	ND	ND	6.6	6.0	6.0	29	36	1.7	25	4.6	25.2	8.7	10.2	25.1	18.1	22.3	10.3	14.8	0.47	16.6	99.6	ND	0.56	0.59	0.93	1.21	ND	ND	ND	ND

EW-1	10/11/12	10/09/13	10/20/14	10/30/15	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	10/24/24	04/10/25	10/22/25
Total BTEX	3.4	226	323	32	21.6	104.3	191	104.7	209	131	201	197	301	330	125	214	221	380	283	239	39.1
Total PAHs	27	28	14.0	4.9	18.0	2.44	14.0	1.7	17.2	7.6	18.0	5.8	17.9	17.7	0.97	19.8	1.3	35.09	32.32	22.18	0.52

Notes:
Results are presented in units of micrograms per liter (µg/L).
BTEX - Benzene, Toluene, Ethylbenzene, Xylenes.
PAH - Polycyclic Aromatic Hydrocarbons
ND - Not Detected.

Appendix A – Field Data and Inspections

Field Inspection Form
Former MGP Site
Fort Plain, New York

Date: 7/10/2025 Time: 10:00

Technician: KL Weather: Sun80

Site Controls				
Fence Condition	GOOD	FAIR	DAMAGED	COMMENTS:
Main Gate Condition	GOOD	FAIR	DAMAGED	COMMENTS:
Padlock-NG/GES	OPERATIONAL	NON-OPERATIONAL		COMMENTS:

General Site Conditions				
Condition of Monitoring Wells	GOOD	FAIR	POOR	COMMENTS:
Condition of Pavement (Rt. 5S Diner)	GOOD	FAIR	POOR	COMMENTS:
Evidence of Intrusive Activities	NONE	MINOR	SIGNIFICANT	COMMENTS: Diner replacing bollards front of building
Evidence of Settlement	NONE	MINOR	SIGNIFICANT	COMMENTS:

NOTE: Asphalt pavement on surrrounding properties is not part of the Site Remedy.

Former MGP Property Cover system				
Vegetative Growth	NONE	MINOR	SIGNIFICANT	COMMENTS:
Borrowing or Depressions	NONE	MINOR	SIGNIFICANT	COMMENTS:
Evidence of Settlement	NONE	MINOR	SIGNIFICANT	COMMENTS:
Evidence of Sedimentation	NONE	MINOR	SIGNIFICANT	COMMENTS:
Missing Stone	NONE	MINOR	SIGNIFICANT	COMMENTS:
Standing Water	NONE	MINOR	SIGNIFICANT	COMMENTS:
Damage or Failure	NONE	MINOR	SIGNIFICANT	COMMENTS:

Drainage Swale				
Vegetative Growth	NONE	MINOR	SIGNIFICANT	COMMENTS:
Evidence of Sedimentation	NONE	MINOR	SIGNIFICANT	COMMENTS:
Missing Stone	NONE	MINOR	SIGNIFICANT	COMMENTS:
Standing Water	NONE	MINOR	SIGNIFICANT	COMMENTS:
Damage or Failure	NONE	MINOR	SIGNIFICANT	COMMENTS:

Drainage Basin				
Condition of Basin	GOOD	FAIR	POOR	COMMENTS:
Evidence of Sedimentation	NONE	MINOR	SIGNIFICANT	COMMENTS:
Depth to Water	feet below ground surface			COMMENTS:

Concrete Block Retaining Wall (north of the former MGP property)				
Condition of Wall	GOOD	FAIR	POOR	COMMENTS:

NOTE: Concrete block retaining wall is not part of the Site Remedy.

Southern Gas Holder Retaining Wall				
Condition of Wall	GOOD	FAIR	POOR	COMMENTS:

Hillside (west of the former MGP property)				
Condition of Hill	GOOD	FAIR	POOR	COMMENTS:
Any Obvious Movement	NONE	MINOR	SIGNIFICANT	COMMENTS:

Site Monitoring Wells		
Well ID	*Location Secure*	
EW-1	YES	NO
MW-2	YES	NO
MW-3	YES	NO
MW-6	*Destroyed*	
MW-7	YES	NO
MW-8	YES	NO
MW-9	YES	NO
MW-10	YES	NO
MW-11	YES	NO
MW-12	YES	NO

General Comments:

The diner is working on replacing bollards in front of there building.

Field Inspection Form
Former MGP Site
Fort Plain, New York

Date: 10/22/2025 Time: 9:00

Technician: KL Weather: Rain 53

Site Controls				
Fence Condition	GOOD	FAIR	DAMAGED	COMMENTS:
Main Gate Condition	GOOD	FAIR	DAMAGED	COMMENTS:
Padlock-NG/GES	OPERATIONAL	NON-OPERATIONAL		COMMENTS:

General Site Conditions				
Condition of Monitoring Wells	GOOD	FAIR	POOR	COMMENTS:
Condition of Pavement (Rt. 5S Diner)	GOOD	FAIR	POOR	COMMENTS:
Evidence of Intrusive Activities	NONE	MINOR	SIGNIFICANT	COMMENTS:
Evidence of Settlement	NONE	MINOR	SIGNIFICANT	COMMENTS:

NOTE: Asphalt pavement on surrrounding properties is not part of the Site Remedy.

Former MGP Property Cover system				
Vegetative Growth	NONE	MINOR	SIGNIFICANT	COMMENTS:
Borrowing or Depressions	NONE	MINOR	SIGNIFICANT	COMMENTS:
Evidence of Settlement	NONE	MINOR	SIGNIFICANT	COMMENTS:
Evidence of Sedimentation	NONE	MINOR	SIGNIFICANT	COMMENTS:
Missing Stone	NONE	MINOR	SIGNIFICANT	COMMENTS:
Standing Water	NONE	MINOR	SIGNIFICANT	COMMENTS:
Damage or Failure	NONE	MINOR	SIGNIFICANT	COMMENTS:

Drainage Swale				
Vegetative Growth	NONE	MINOR	SIGNIFICANT	COMMENTS:
Evidence of Sedimentation	NONE	MINOR	SIGNIFICANT	COMMENTS:
Missing Stone	NONE	MINOR	SIGNIFICANT	COMMENTS:
Standing Water	NONE	MINOR	SIGNIFICANT	COMMENTS:
Damage or Failure	NONE	MINOR	SIGNIFICANT	COMMENTS:

Drainage Basin				
Condition of Basin	GOOD	FAIR	POOR	COMMENTS:
Evidence of Sedimentation	NONE	MINOR	SIGNIFICANT	COMMENTS:
Depth to Water	2.74	feet below ground surface		COMMENTS:

Concrete Block Retaining Wall (north of the former MGP property)				
Condition of Wall	GOOD	FAIR	POOR	COMMENTS:

NOTE: Concrete block retaining wall is not part of the Site Remedy.

Southern Gas Holder Retaining Wall				
Condition of Wall	GOOD	FAIR	POOR	COMMENTS:

Hillside (west of the former MGP property)				
Condition of Hill	GOOD	FAIR	POOR	COMMENTS:
Any Obvious Movement	NONE	MINOR	SIGNIFICANT	COMMENTS:

Site Monitoring Wells		
Well ID	*Location Secure*	
EW-1	YES	NO
MW-2	YES	NO
MW-3	YES	NO
MW-6	*Destroyed*	
MW-7	YES	NO
MW-8	YES	NO
MW-9	YES	NO
MW-10	YES	NO
MW-11	YES	NO
MW-12	YES	NO

General Comments:

Well ID	Sample?	Well Size	DTW	DTP	DTB	Comments
EW-1	Yes	4"	2.64		8.61	Sampled Fall Event Only
MW-2	Yes	2"	4.28		17.81	
MW-3	Yes	2"	16.49		18.72	
MW-6	No	2"	NA	NA	NA	well has been destroyed
MW-7	Yes	2"	16.50		22.72	MS/MSD
MW-8	Yes	2"	18.84		24.52	
MW-9	Yes	2"	17.90		25.35	Field Duplicate
MW-10	Yes	2"	19.15		22.92	
MW-12	Yes	2"	2.87		19.57	

DTW *-depth to water*

DTP *-depth to product*

DTB *-depth to bottom*

NA *-Not Applicable*

CB . 274

National Grid
Former MGP Site, Fort Plain, New York

Sampling Personnel: Peter Lyon
Job Number: 0625050-133390-221
Well Id. **EW-1**

Date: 10/22/25
Weather: Cloudy 50°
Time In: 0910 Time Out: 0950

Well Information

		TOC	Other
Depth to Water:	(feet)	2.64	
Depth to Bottom:	(feet)	8.61	
Depth to Product:	(feet)	-	
Length of Water Column:	(feet)	5.97	
Volume of Water in Well:	(gal)	3.94	
Three Well Volumes:	(gal)	11.82	

Well Type: Flushmount ☐ Stick-Up ☒
Well Locked: Yes ☐ No ☒
Measuring Point Marked: Yes ☒ No ☐
Well Material: PVC ☒ SS ☐ Other:
Well Diameter: 2" ☐ 4" ☒ Other:
Comments:

Purging Information

Purging Method:		Bailer ☐	Peristaltic ☒	Well Wizard Dedicated Pump ☐			
Tubing/Bailer Material:		Teflon ☐	Stainless St. ☐	Polyethylene ☒	other ☐		
Sampling Method:		Bailer ☒	Peristaltic ☒	Well Wizard Dedicated Pump ☐			
Average Pumping Rate:	(ml/min)	200					
Duration of Pumping:	(min)	30					
Total Volume Removed:	(gal)	2					

Did well go dry? Yes ☐ No ☒

Horiba U-52 Water Quality Meter Used? Yes ☒ No ☐

Conversion Factors				
gal/ft. of water	1" ID	2" ID	4" ID	6" ID
	0.04	0.16	0.66	1.47
1 gallon=3.785L=3785mL=1337cu. feet				

Time	DTW (feet)	Temp (°C)	pH (S.U.)	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
0915	2.70	13.51	6.83	-23	0.959	8.3	8.88	0.617
0920	2.71	13.57	6.97	-26	0.974	10.3	6.41	0.623
0925	2.71	13.40	7.08	-113	0.982	7.9	5.08	0.628
0930	2.72	13.31	7.09	-64	0.664	9.2	6.89	0.423
0935	2.73	13.35	7.10	9	0.637	6.9	6.54	0.408
0940	2.74	13.62	7.11	27	0634	5.8	6.18	0.406
0945	2.74	13.40	7.15	28	0.671	4.6	5.23	0.430

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's
EPA SW-846 Method 8260 VOC's BTEX

2 - 250 ml amber Yes ☒ No ☐
3 - 40 mL vials Yes ☒ No ☐

Sample ID: **EW-1** Duplicate? Yes ☐ No ☒
Sample Time: 0945 MS/MSD? Yes ☐ No ☒

Shipped: Syracuse Service Center ☒
Fed-Ex ☐ Courier ☐

Comments/Notes:

Laboratory: Eurofins Amherst, NY

National Grid
Former MGP Site, Fort Plain, New York

Sampling Personnel: Peter Lyon
Date: 10/22/15
Job Number: 0625050-133390-221
Weather: 57° overcast
Well Id. **MW-2**
Time In: 1130 Time Out: 1210

Well Information

		TOC	Other
Depth to Water:	(feet)	4.28	
Depth to Bottom:	(feet)	17.81	
Depth to Product:	(feet)	-	
Length of Water Column:	(feet)	13.53	
Volume of Water in Well:	(gal)	2.16	
Three Well Volumes:	(gal)	6.49	

Well Type: Flushmount [X] Stick-Up [ ]
Well Locked: Yes [X] No [ ]
Measuring Point Marked: Yes [X] No [ ]
Well Material: PVC [X] SS [ ] Other:
Well Diameter: 1" [ ] 2" [X] Other:
Comments:

Purging Information

Purging Method:		Bailer [ ]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]			
Tubing/Bailer Material:		Teflon [ ]	Stainless St. [ ]	Polyethylene [X]	other [ ]		
Sampling Method:		Bailer [X]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]			
Average Pumping Rate:	(ml/min)	200					
Duration of Pumping:	(min)	30					
Total Volume Removed:	(gal)	2					

Did well go dry? Yes [ ] No [X]

Horiba U-52 Water Quality Meter Used? Yes [X] No [ ]

Conversion Factors				
gal/ft. of water	1" ID	2" ID	4" ID	6" ID
	0.04	0.16	0.66	1.47
1 gallon=3.785L=3785mL=1337cu. feet				

Time	DTW (feet)	Temp (°C)	pH (S.U.)	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
1135	5.08	14.75	2.05	-108	1.10	0.0	3.42	0.706
1140	7.26	14.84	2.13	-129	1.08	0.0	2.87	0.689
1145	8.19	14.97	2.15	-115	0.990	3.7	3.46	0.632
1150	8.19	15.4	2.13	-79	0.959	2.1	3.96	0.614
1155	8.19	15.25	2.12	-97	0.997	0.0	3.36	0.638
1200	8.19	15.42	2.12	-112	1.02	0.0	2.97	0.650
1205	8.19	15.59	2.11	-123	1.02	0.0	2.85	0.653

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's
EPA SW-846 Method 8260 VOC's BTEX

2 - 250 ml amber Yes [X] No [ ]
3 - 40 mL vials Yes [X] No [ ]

Sample ID: **MW-2** Duplicate? Yes [ ] No [X]
Sample Time: 1205 MS/MSD? Yes [ ] No [X]

Shipped: Syracuse Service Center [X]
Fed-Ex [ ] Courier [ ]

Comments/Notes:

Laboratory: Eurofins Amherst, NY

National Grid
Former MGP Site, Fort Plain, New York

Sampling Personnel: Peterson
Job Number: 0625050-133390-221
Well Id. **MW-3**

Date: 10/22/25
Weather: 51° overcast
Time In: 1040 Time Out: 1120

Well Information

		TOC	Other
Depth to Water:	(feet)	16.49	
Depth to Bottom:	(feet)	18.72	
Depth to Product:	(feet)	-	
Length of Water Column:	(feet)	2.23	
Volume of Water in Well:	(gal)	0.35	
Three Well Volumes:	(gal)	1.07	

Well Type: Flushmount [X] Stick-Up [ ]
Well Locked: Yes [X] No [ ]
Measuring Point Marked: Yes [X] No [ ]
Well Material: PVC [X] SS [ ] Other:
Well Diameter: 1" [ ] 2" [X] Other:
Comments:

Purging Information

Purging Method:	Bailer [ ]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]		
Tubing/Bailer Material:	Teflon [ ]	Stainless St. [ ]	Polyethylene [X]	other [ ]	
Sampling Method:	Bailer [X]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]		

Average Pumping Rate:	(ml/min)	200
Duration of Pumping:	(min)	30
Total Volume Removed:	(gal)	2

Did well go dry? Yes [ ] No [X]

Horiba U-52 Water Quality Meter Used? Yes [X] No [ ]

Conversion Factors				
gal/ft. of water	1" ID	2" ID	4" ID	6" ID
	0.04	0.16	0.66	1.47
1 gallon=3.785L=3785mL=1337cu. feet				

Time	DTW (feet)	Temp (°C)	pH (S.U.)	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
1045	16.69	14.87	6.94	-80	1.10	0.0	3.22	0.704
1050	16.92	14.90	6.87	-110	1.10	0.0	2.89	0.702
1055	17.08	14.89	6.82	-100	1.09	0.0	2.85	0.701
1100	17.29	14.87	6.83	-85	1.09	0.0	2.86	0.699
1105	17.44	14.85	6.81	-73	1.09	0.0	2.86	0.698
1110	17.71	14.79	6.87	-75	1.08	94.0	2.85	0.692
1115	17.79	14.80	6.90	-79	1.08	52.6	2.90	0.692

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's
EPA SW-846 Method 8260 VOC's BTEX

2 - 250 ml amber Yes [X] No [ ]
3 - 40 mL vials Yes [X] No [ ]

Sample ID: **MW-3** Duplicate? Yes [ ] No [X]
Sample Time: 1115 MS/MSD? Yes [ ] No [X]

Shipped: Syracuse Service Center [X]
Fed-Ex [ ] Courier [ ]

Comments/Notes:

Laboratory: Eurofins Amherst, NY

National Grid
Former MGP Site, Fort Plain, New York

Sampling Personnel: K
Date: 10/22/25
Job Number: 0625050-133390-221
Weather: Rain 51
Well Id. **MW-7**
Time In: 10:50 Time Out: 11:35

Well Information

		TOC	Other
Depth to Water:	(feet)	16.50	
Depth to Bottom:	(feet)	22.72	
Depth to Product:	(feet)	—	
Length of Water Column:	(feet)	6.22	
Volume of Water in Well:	(gal)	0.99	
Three Well Volumes:	(gal)	2.98	

Well Type: Flushmount [X] Stick-Up [ ]
Well Locked: Yes [X] No [ ]
Measuring Point Marked: Yes [X] No [ ]
Well Material: PVC [X] SS [ ] Other: ____
Well Diameter: 1" [ ] 2" [X] Other: ____
Comments:

Purging Information

Purging Method:	Bailer [ ]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]		
Tubing/Bailer Material:	Teflon [ ]	Stainless St. [ ]	Polyethylene [X]	other [ ]	
Sampling Method:	Bailer [X]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]		

Average Pumping Rate:	(ml/min)	200
Duration of Pumping:	(min)	30
Total Volume Removed:	(gal)	7

Did well go dry? Yes [ ] No [ ]

Horiba U-52 Water Quality Meter Used? Yes [X] No [ ]

Conversion Factors

gal/ft. of water	1" ID	2" ID	4" ID	6" ID
	0.04	0.16	0.66	1.47

1 gallon=3.785L=3785mL=1337cu. feet

Time	DTW (feet)	Temp (°C)	pH (S.U.)	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
10:55	16.65	15.31	7.21	-136	2.01	7.6	0.22	1.29
11:00	16.70	15.27	7.20	-143	1.93	0.0	0.00	1.23
11:05	16.70	15.32	7.21	-150	1.96	0.0	0.00	1.19
11:10	16.70	15.35	7.21	-154	1.78	0.00	0.00	1.14
11:15	16.70	15.36	7.21	-155	1.75	0.0	0.00	1.12
11:20	16.70	15.41	7.21	-154	1.74	0.0	0.00	1.11
11:25	16.70	15.38	7.20	-154	1.73	0.0	0.00	1.11

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's — 6 - 250 ml amber — Yes [X] No [ ]
EPA SW-846 Method 8260 VOC's BTEX — 9 - 40 mL vials — Yes [X] No [ ]

MW-7-MS and MW-7-MSD

Sample ID: **MW-7** Duplicate? Yes [ ] No [X]
Sample Time: 11:25 MS? Yes [X] No [ ]

Shipped: Syracuse Service Center [X]
Fed-Ex [ ] Courier [ ]

Comments/Notes:

Laboratory: Eurofins
Amherst, NY

National Grid
Former MGP Site, Fort Plain, New York

Sampling Personnel: Peter Lyon
Date: 10/22/25
Job Number: 0625050-133390-221
Weather: 54° cloudy
Well Id. **MW-8**
Time In: 1219 Time Out: 1255

Well Information

		TOC	Other
Depth to Water:	(feet)	18.84	
Depth to Bottom:	(feet)	24.52	
Depth to Product:	(feet)	-	
Length of Water Column:	(feet)	5.62	
Volume of Water in Well:	(gal)	0.90	
Three Well Volumes:	(gal)	2.72	

Well Type: Flushmount [X] Stick-Up [ ]
Well Locked: Yes [X] No [ ]
Measuring Point Marked: Yes [X] No [ ]
Well Material: PVC [X] SS [ ] Other:
Well Diameter: 1" [ ] 2" [X] Other:
Comments:

Purging Information

Purging Method:		Bailer [ ]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]			
Tubing/Bailer Material:		Teflon [ ]	Stainless St. [ ]	Polyethylene [X]	other [ ]		
Sampling Method:		Bailer [X]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]			
Average Pumping Rate:	(ml/min)	200					
Duration of Pumping:	(min)	30					
Total Volume Removed:	(gal)	2					

Did well go dry? Yes [ ] No [X]

Horiba U-52 Water Quality Meter Used? Yes [X] No [ ]

Conversion Factors				
gal/ft. of water	1" ID	2" ID	4" ID	6" ID
	0.04	0.16	0.66	1.47
1 gallon=3.785L=3785mL=1337cu. feet				

Time	DTW (feet)	Temp (°C)	pH (S.U.)	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
1220	18.90	16.18	6.42	65	1.72	88.5	3.70	1.10
1225	18.90	16.07	6.54	69	1.72	6.2	3.51	1.10
1230	18.90	16.44	6.61	77	1.70	0.0	3.43	1.09
1235	18.91	16.52	6.60	89	1.68	0.4	3.67	1.07
1240	18.92	16.80	6.60	96	1.65	62.0	3.73	1.06
1245	18.92	16.50	6.60	103	1.66	7.2	3.96	1.06
1250	18.92	16.38	6.60	110	1.66	21.3	4.01	1.06

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's
EPA SW-846 Method 8260 VOC's BTEX

2 - 250 ml amber Yes [X] No [ ]
3 - 40 mL vials Yes [X] No [ ]

Sample ID: **MW-8** Duplicate? Yes [ ] No [X]
Sample Time: 1250 MS/MSD? Yes [ ] No [X]

Shipped: Syracuse Service Center [X]
Fed-Ex [ ] Courier [ ]

Comments/Notes:

Laboratory: Eurofins Amherst, NY

National Grid
Former MGP Site, Fort Plain, New York

Sampling Personnel: JK
Job Number: 0625050-133390-221
Well Id. **MW-9**

Date: 10/22/25
Weather: Sun 58
Time In: 11:35 Time Out:

Well Information

		TOC	Other
Depth to Water:	(feet)	17.90	
Depth to Bottom:	(feet)	25.35	
Depth to Product:	(feet)		
Length of Water Column:	(feet)	7.45	
Volume of Water in Well:	(gal)	1.19	
Three Well Volumes:	(gal)	3.57	

Well Type: Flushmount [X] Stick-Up [ ]
Well Locked: Yes [X] No [ ]
Measuring Point Marked: Yes [X] No [ ]
Well Material: PVC [X] SS [ ] Other: ____
Well Diameter: 1" [ ] 2" [X] Other: ____
Comments:

Purging Information

Purging Method:	Bailer [ ]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]		
Tubing/Bailer Material:	Teflon [ ]	Stainless St. [ ]	Polyethylene [X]	other [ ]	
Sampling Method:	Bailer [X]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]		
Average Pumping Rate: (ml/min)	200				
Duration of Pumping: (min)	30				
Total Volume Removed: (gal)	2	Did well go dry?	Yes [ ]	No [✓]	

Horiba U-52 Water Quality Meter Used? Yes [X] No [ ]

Conversion Factors				
gal/ft. of water	1" ID	2" ID	4" ID	6" ID
	0.04	0.16	0.66	1.47
1 gallon=3.785L=3785mL=1337cu. feet				

Time	DTW (feet)	Temp (°C)	pH (S.U.)	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
11:50	17.91	15.00	7.18	-20	3.75	224	1.11	2.40
11:55	17.91	14.85	7.20	24	3.85	197	0.00	2.47
12:00	17.91	14.72	7.20	42	3.83	176	0.00	2.44
12:05	17.91	14.67	7.22	66	3.34	4.7	0.14	2.13
12:10	17.91	14.62	7.21	84	3.13	0.0	0.32	2.00
12:15	17.91	14.71	7.21	95	2.04	0.0	0.70	1.95
12:20	17.91	14.71	7.21	100	3.02	0.0	0.88	1.98
~~12:25~~								

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's — 4 - 250 ml amber — Yes [X] No [ ]
EPA SW-846 Method 8260 VOC's BTEX — 6 - 40 mL vials — Yes [X] No [ ]

Field Duplicate
Sample ID: **MW-9** Duplicate? Yes [X] No [ ]
Sample Time: 12:20 MS? Yes [ ] No [X]

Shipped: Syracuse Service Center [X]
Fed-Ex [ ] Courier [ ]

Comments/Notes:

Laboratory: Eurofins Amherst, NY

National Grid
Former MGP Site, Fort Plain, New York

Sampling Personnel: K
Date: 10/22/24
Job Number: 0625050-133390-221
Weather: Rain 51
Well Id. **MW-10**
Time In: 10:00 Time Out:

Well Information

		TOC	Other
Depth to Water:	(feet)	18.15	
Depth to Bottom:	(feet)	22.92	
Depth to Product:	(feet)	—	
Length of Water Column:	(feet)	4.77	
Volume of Water in Well:	(gal)	0.76	
Three Well Volumes:	(gal)	2.29	

Well Type: Flushmount [X] Stick-Up [ ]
Well Locked: Yes [X] No [ ]
Measuring Point Marked: Yes [X] No [ ]
Well Material: PVC [X] SS [ ] Other:
Well Diameter: 1" [ ] 2" [X] Other:
Comments:

Purging Information

Purging Method:		Bailer [ ]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]	
Tubing/Bailer Material:		Teflon [ ]	Stainless St. [ ]	Polyethylene [X]	other [ ]
Sampling Method:		Bailer [X]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]	
Average Pumping Rate:	(ml/min)	200			
Duration of Pumping:	(min)	30			
Total Volume Removed:	(gal)	7	Did well go dry?	Yes [X]	No [X]

Horiba U-52 Water Quality Meter Used? Yes [X] No [ ]

Conversion Factors				
gal/ft. of water	1" ID	2" ID	4" ID	6" ID
	0.04	0.16	0.66	1.47

1 gallon=3.785L=3785mL=1337cu. feet

Time	DTW (feet)	Temp (°C)	pH (S.U.)	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
10:20	19.15	15.61	7.43	140	2.85	3.04	1.77	1.82
10:25	20.28	15.72	7.21	133	2.72	67.5	0.47	1.74
10:30	21.05	15.77	7.21	133	2.66	13.6	0.39	1.76
10:35	22.10	15.75	7.20	123	2.65	5.07	0.17	0.98
10:40								
10:45		EARLY SAMPLE		WELL GOING DRY				
10:50								

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's
EPA SW-846 Method 8260 VOC's BTEX

2 - 250 ml amber Yes [X] No [ ]
3 - 40 mL vials Yes [X] No [ ]

Sample ID: **MW-10** Duplicate? Yes [ ] No [X]
Sample Time: 10:50 MS/MSD? Yes [ ] No [X]

Shipped: Syracuse Service Center [X]
Fed-Ex [ ] Courier [ ]

Comments/Notes:

Laboratory: Eurofins Amherst, NY

National Grid
Former MGP Site, Fort Plain, New York

Sampling Personnel: Peter Lyon
Date: 10/21/25
Job Number: 0625050-133390-221
Weather: rain 50°
Well Id. **MW-12**
Time In: 0852 Time Out: 1035

Well Information

		TOC	Other
Depth to Water:	(feet)	2.87	
Depth to Bottom:	(feet)	22.92	
Depth to Product:	(feet)	-	
Length of Water Column:	(feet)	20.05	
Volume of Water in Well:	(gal)	3.20	
Three Well Volumes:	(gal)	9.62	

Well Type: Flushmount [X] Stick-Up [ ]
Well Locked: Yes [X] No [ ]
Measuring Point Marked: Yes [X] No [ ]
Well Material: PVC [X] SS [ ] Other:
Well Diameter: 1" [ ] 2" [X] Other:
Comments:

Purging Information

Purging Method:	Bailer [ ]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]		
Tubing/Bailer Material:	Teflon [ ]	Stainless St. [ ]	Polyethylene [X]	other [ ]	
Sampling Method:	Bailer [X]	Peristaltic [X]	Well Wizard Dedicated Pump [ ]		

Average Pumping Rate:	(ml/min)	200
Duration of Pumping:	(min)	30
Total Volume Removed:	(gal)	2

Did well go dry? Yes [ ] No [X]

Horiba U-52 Water Quality Meter Used? Yes [X] No [ ]

Conversion Factors				
gal/ft. of water	1" ID	2" ID	4" ID	6" ID
	0.04	0.16	0.66	1.47
1 gallon=3.785L=3785mL=1337cu. feet				

Time	DTW (feet)	Temp (°C)	pH (S.U.)	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
1000	2.87	13.80	6.90	86	1.26	0.0	4.52	0.805
1005	2.87	14.35	7.02	68	1.26	0.0	3.91	0.803
1010	2.88	14.43	7.02	67	1.24	0.0	3.68	0.794
1015	2.87	14.53	7.06	66	1.23	0.0	3.43	0.785
1020	2.87	14.68	7.07	67	1.22	0.0	3.36	0.778
1025	2.87	14.73	7.08	68	1.22	0.0	3.37	0.776
1030	2.87	14.84	7.11	71	1.21	0.0	3.35	0.775

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's
EPA SW-846 Method 8260 VOC's BTEX

2 - 250 ml amber Yes [X] No [ ]
3 - 40 mL vials Yes [X] No [ ]

Sample ID: **MW-12**
Sample Time: 1030

Duplicate? Yes [ ] No [X]
MS/MSD? Yes [ ] No [X]

Shipped: Syracuse Service Center [X]
Fed-Ex [ ] Courier [ ]

Comments/Notes: 2.74 DTW in Catch Basin

Laboratory: Eurofins Amherst, NY

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

Chain of Custody Record

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Client Information	Sampler:	Lab PM: Beninati, John	Carrier Tracking No(s):	COC No: 480-192869-40370.1
Client Contact: Tim Beaumont	Phone:	E-Mail: John.Beninati@et.eurofinsus.com	State of Origin:	Page: Page 1 of 1
Company: Groundwater & Environmental Services Inc	PWSID:			Job #:
Address: 6780 Northern Boulevard Suite 100	Due Date Requested:			
City: East Syracuse	TAT Requested (days):			
State, Zip: NY, 13057	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 0625050-133390-221-1106			
Email: tbeaumont@gesonline.com	WO #:			
Project Name: Fort Plain Semi-Annual GWS Event Desc: Fort Plain Semi-Annua	Project #: 48027231			
Site: Fort Plain Semi-Annual GWS	SSOW#:			

Analysis Requested

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify)
Other:

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8270D - PAH Semivolatiles	8260C - BTEX - 8260	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N	A		
EW-1	10/22/25	09:45	G	Water			2	3	5	
MW-2		12:05	G	Water			2	3	5	
MW-3		11:15	G	Water			2	3	5	
MW-7		11:25	G	Water			2	3	5	
MW-7-MS		11:25	G	Water			2	3	5	
MW-7-MSD		11:26	G	Water			2	3	5	
MW-8		12:50	G	Water			2	3	5	
MW-9		12:20	G	Water			2	3	5	
MW-10		10:50	G	Water			2	3	5	
MW-12		10:30	G	Water			2	3	5	
Field Duplicate		←	G	Water			2	3	5	
Trip Blank				Water				3	3	

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) **CAT B DELIVERY**

Special Instructions/QC Requirements:

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

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
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:

Ver: 01/16/2019

Appendix B – Data Usability Summary Report

Groundwater
& Environmental Services, Inc.

202 North Main Street, Kent Square North, Suite 200 • Blacksburg, Virginia 24060 • (866) 756 0788

December 3, 2025

Devin Shay
Groundwater & Environmental Services Syracuse
6780 Northern Blvd., Suite 100
East Syracuse, NY 13057

RE: Data Usability Summary Report for National Grid - Fort Plain, NY Site Data Package
Eurofins Buffalo Job No. 480-233849-1

Groundwater & Environmental Services, Inc. (GES) reviewed one data package (Laboratory Project Number 480-233849-1) from the Eurofins Buffalo laboratory, for the analysis of groundwater samples collected on October 22, 2025 from monitoring wells located at the National Grid Fort Plain, NY Site. Eight (8) aqueous samples and one field duplicate (MW-9 location) were analyzed for target volatile organics and PAHs. One (1) trip blank was analyzed for target volatile organics. Methodologies utilized are the USEPA SW846 methods 8260C and 8270D, with additional QC requirements of the NYSDEC ASP.

The data are reported as part of a complete full deliverable type B data validation. This usability report is generated from review of the following:

- Laboratory Narrative Discussion
- Custody Documentation
- Holding Times
- Surrogate and Internal Standard Recoveries
- Matrix Spike Recoveries/Duplicate (MS/MSD) Correlations
- Field Duplicate Correlations
- Laboratory Control Sample (LCS)
- Preparation/Calibration Blanks
- Calibration/Low Level Standard Responses
- Instrumental Tunes
- Sample Quantitation and Identification

The items listed above which show deficiencies are discussed within the text of this narrative. All of the other items are determined to be acceptable for the DUSR level review. The laboratory case narratives and sample identification summary forms are attached to this text and should be reviewed in conjunction with this report.

BTEX and TCL Volatiles by EPA 8260C/NYSDEC ASP

Sample holding times are met. Surrogate and internal standard recoveries are within required limits. There are no positive detections in the trip or laboratory blanks.

Calibration recoveries are within project specifications. Field precision was not measured as neither the sample MW-9, nor the duplicate taken at MW-9 location reported concentrations above the detection level. Instrumental tune results were within EPA guidance. Laboratory control samples reported recoveries and relative percent differences within project and laboratory variance.

Matrix spikes were performed utilizing MW-7 as the matrix. MS/MSD reported recoveries and relative percent differences within project and laboratory variance.

PAHs by EPA8270D/NYSDEC ASP

Sample holding times are met.

Surrogate and internal standard recoveries are within required limits. There are no positive detections in the trip or laboratory blanks.

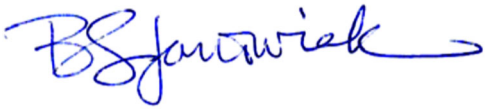
Calibration recoveries are within project specifications. Field precision was not measured as neither the sample MW-9 nor the duplicate taken at MW-9 location reported concentrations above the detection level. Instrumental tune results were within EPA guidance. Laboratory control samples reported recoveries and relative percent differences within project and laboratory variance.

Matrix spikes were performed utilizing MW-7 as the matrix. MS/MSD reported recoveries and relative percent differences within project and laboratory variance.

Data Package Completeness

Specific NYSDEC Category B deliverables were included in the laboratory data package, all information required for validation of the data is present.

Please do not hesitate to contact me if you have comments or questions regarding this report.



Bonnie Janowiak, Ph.D.
Project Chemist
202 North Main Street
Kent Square North, Suite 200
Blacksburg, VA 24060

VALIDATION DATA QUALIFIER DEFINITIONS

U	The analyte was analyzed for, but was not detected above the level of the associated reported quantitation limit.
J	The analyte was positively identified; the associated numerical value is an approximate concentration of the analyte in the sample.
J-	The analyte was positively identified; the associated numerical value is an estimated quantity that may be biased low.
J+	The analyte was positively identified; the associated numerical value is an estimated quantity that may be biased high.
UJ	The analyte was analyzed for, but was not detected. The associated reported quantitation limit is approximate and may be inaccurate or imprecise.
NJ	The detection is tentative in identification and estimated in value. Although there is presumptive evidence of the analyte, the result should be used with caution as a potential false positive and/or elevated quantitative value.
R	The data are unusable. The sample results are rejected due to serious deficiencies in meeting Quality Control limits. The analyte may or may not be present.

Sample Summaries
and
Laboratory Case Narratives

Sample Summary

Client: Groundwater & Environmental Services, Inc.
Job ID: 480-233849-1
Project/Site:

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-233849-1	EW-1	Water	10/22/25 09:45	10/23/25 10:00	New York
480-233849-2	MW-2	Water	10/22/25 12:05	10/23/25 10:00	New York
480-233849-3	MW-3	Water	10/22/25 11:15	10/23/25 10:00	New York
480-233849-4	MW-7	Water	10/22/25 11:25	10/23/25 10:00	New York
480-233849-5	MW-8	Water	10/22/25 12:50	10/23/25 10:00	New York
480-233849-6	MW-9	Water	10/22/25 12:20	10/23/25 10:00	New York
480-233849-7	MW-10	Water	10/22/25 10:50	10/23/25 10:00	New York
480-233849-8	MW-12	Water	10/22/25 10:30	10/23/25 10:00	New York
480-233849-9	Field Duplicate	Water	10/22/25 00:00	10/23/25 10:00	New York
480-233849-10	Trip Blank	Water	10/22/25 00:00	10/23/25 10:00	New York

Job ID: 480-233849-1 Eurofins Buffalo

Job Narrative
480-233849-1

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 10/23/2025 10:00 AM. 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 was 3.0º C.

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

GC/MS Semi VOA
Method 8270D: The continuing calibration verification (CCV) associated with batch 480-760926 recovered above the upper control limit for Fluoranthene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are:EW-1 (480-233849-1), MW-2 (480-233849-2), MW-3 (480-233849-3), MW-8 (480-233849-5), MW-9 (480-233849-6), MW-10 (480-233849-7), MW-12 (480-233849-8) and Field Duplicate (480-233849-9).

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

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

Appendix C – Laboratory Analytical Report

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ANALYTICAL REPORT

PREPARED FOR

Attn: Tim Beaumont
Groundwater & Environmental Services, Inc.
6780 Northern Boulevard
Suite 100
East Syracuse, New York 13057

Generated 10/31/2025 4:03:05 AM

JOB DESCRIPTION

Fort Plain Semi-Annual GW

JOB NUMBER

480-233849-1

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
10/31/2025 4:03:05 AM

Authorized for release by
John Beninati, Project Manager I
John.Beninati@et.eurofinsus.com
(716)504-9874

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Qualifiers

GC/MS 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.

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.

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)
TNTC	Too Numerous To Count

Job ID: 480-233849-1 Eurofins Buffalo

Job Narrative
480-233849-1

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 10/23/2025 10:00 AM. 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 was 3.0º C.

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

GC/MS Semi VOA
Method 8270D: The continuing calibration verification (CCV) associated with batch 480-760926 recovered above the upper control limit for Fluoranthene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are:EW-1 (480-233849-1), MW-2 (480-233849-2), MW-3 (480-233849-3), MW-8 (480-233849-5), MW-9 (480-233849-6), MW-10 (480-233849-7), MW-12 (480-233849-8) and Field Duplicate (480-233849-9).

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

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

Detection Summary

Client: Groundwater & Environmental Services, Inc. Job ID: 480-233849-1

Client Sample ID: EW-1 Lab Sample ID: 480-233849-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	38		1.0	0.41	ug/L	1		8260C	Total/NA
o-Xylene	1.1		1.0	0.76	ug/L	1		8260C	Total/NA
Xylenes, Total	1.1	J	2.0	0.66	ug/L	1		8260C	Total/NA
Total BTEX	39		2.0	1.0	ug/L	1		8260C	Total/NA
Acenaphthene	0.52	J	5.0	0.41	ug/L	1		8270D	Total/NA

Client Sample ID: MW-2 Lab Sample ID: 480-233849-2

No Detections.

Client Sample ID: MW-3 Lab Sample ID: 480-233849-3

No Detections.

Client Sample ID: MW-7 Lab Sample ID: 480-233849-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	7.1		1.0	0.41	ug/L	1		8260C	Total/NA
m-Xylene & p-Xylene	0.73	J	2.0	0.66	ug/L	1		8260C	Total/NA
o-Xylene	2.4		1.0	0.76	ug/L	1		8260C	Total/NA
Xylenes, Total	3.1		2.0	0.66	ug/L	1		8260C	Total/NA
Total BTEX	10		2.0	1.0	ug/L	1		8260C	Total/NA
Acenaphthene	16		5.0	0.41	ug/L	1		8270D	Total/NA
Fluorene	2.0	J	5.0	0.36	ug/L	1		8270D	Total/NA

Client Sample ID: MW-8 Lab Sample ID: 480-233849-5

No Detections.

Client Sample ID: MW-9 Lab Sample ID: 480-233849-6

No Detections.

Client Sample ID: MW-10 Lab Sample ID: 480-233849-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzo[b]fluoranthene	0.36	J	5.0	0.34	ug/L	1		8270D	Total/NA

Client Sample ID: MW-12 Lab Sample ID: 480-233849-8

No Detections.

Client Sample ID: Field Duplicate Lab Sample ID: 480-233849-9

No Detections.

Client Sample ID: Trip Blank Lab Sample ID: 480-233849-10

No Detections.

This Detection Summary does not include radiochemical test results.

Client Sample ID: EW-1

Lab Sample ID: 480-233849-1

Date Collected: 10/22/25 09:45

Matrix: Water

Date Received: 10/23/25 10:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**38**		1.0	0.41	ug/L			10/28/25 17:16	1
Toluene	ND		1.0	0.51	ug/L			10/28/25 17:16	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/25 17:16	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/25 17:16	1
o-Xylene	**1.1**		1.0	0.76	ug/L			10/28/25 17:16	1
Xylenes, Total	**1.1**	**J**	2.0	0.66	ug/L			10/28/25 17:16	1
Total BTEX	**39**		2.0	1.0	ug/L			10/28/25 17:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*94*		*80 - 120*		*10/28/25 17:16*	*1*
1,2-Dichloroethane-d4 (Surr)	*99*		*77 - 120*		*10/28/25 17:16*	*1*
4-Bromofluorobenzene (Surr)	*102*		*73 - 120*		*10/28/25 17:16*	*1*
Dibromofluoromethane (Surr)	*95*		*75 - 123*		*10/28/25 17:16*	*1*

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	**0.52**	**J**	5.0	0.41	ug/L		10/24/25 13:15	10/28/25 21:32	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/24/25 13:15	10/28/25 21:32	1
Anthracene	ND		5.0	0.28	ug/L		10/24/25 13:15	10/28/25 21:32	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/28/25 21:32	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 21:32	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/28/25 21:32	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		10/24/25 13:15	10/28/25 21:32	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		10/24/25 13:15	10/28/25 21:32	1
Chrysene	ND		5.0	0.33	ug/L		10/24/25 13:15	10/28/25 21:32	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/24/25 13:15	10/28/25 21:32	1
Fluoranthene	ND		5.0	0.40	ug/L		10/24/25 13:15	10/28/25 21:32	1
Fluorene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/28/25 21:32	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 21:32	1
Naphthalene	ND		5.0	0.76	ug/L		10/24/25 13:15	10/28/25 21:32	1
Phenanthrene	ND		5.0	0.44	ug/L		10/24/25 13:15	10/28/25 21:32	1
Pyrene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/28/25 21:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*91*		*53 - 126*	*10/24/25 13:15*	*10/28/25 21:32*	*1*
Nitrobenzene-d5 (Surr)	*67*		*29 - 129*	*10/24/25 13:15*	*10/28/25 21:32*	*1*
p-Terphenyl-d14 (Surr)	*84*		*33 - 132*	*10/24/25 13:15*	*10/28/25 21:32*	*1*

Client Sample ID: MW-2

Lab Sample ID: 480-233849-2

Date Collected: 10/22/25 12:05

Matrix: Water

Date Received: 10/23/25 10:00

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			10/27/25 17:15	1
Toluene	ND		1.0	0.51	ug/L			10/27/25 17:15	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/27/25 17:15	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/27/25 17:15	1
o-Xylene	ND		1.0	0.76	ug/L			10/27/25 17:15	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/27/25 17:15	1
Total BTEX	ND		2.0	1.0	ug/L			10/27/25 17:15	1

Client Sample ID: MW-2

Lab Sample ID: 480-233849-2

Date Collected: 10/22/25 12:05

Matrix: Water

Date Received: 10/23/25 10:00

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*98*		*80 - 120*		*10/27/25 17:15*	*1*
1,2-Dichloroethane-d4 (Surr)	*103*		*77 - 120*		*10/27/25 17:15*	*1*
4-Bromofluorobenzene (Surr)	*96*		*73 - 120*		*10/27/25 17:15*	*1*
Dibromofluoromethane (Surr)	*103*		*75 - 123*		*10/27/25 17:15*	*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		10/24/25 13:15	10/28/25 21:57	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/24/25 13:15	10/28/25 21:57	1
Anthracene	ND		5.0	0.28	ug/L		10/24/25 13:15	10/28/25 21:57	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/28/25 21:57	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 21:57	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/28/25 21:57	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		10/24/25 13:15	10/28/25 21:57	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		10/24/25 13:15	10/28/25 21:57	1
Chrysene	ND		5.0	0.33	ug/L		10/24/25 13:15	10/28/25 21:57	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/24/25 13:15	10/28/25 21:57	1
Fluoranthene	ND		5.0	0.40	ug/L		10/24/25 13:15	10/28/25 21:57	1
Fluorene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/28/25 21:57	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 21:57	1
Naphthalene	ND		5.0	0.76	ug/L		10/24/25 13:15	10/28/25 21:57	1
Phenanthrene	ND		5.0	0.44	ug/L		10/24/25 13:15	10/28/25 21:57	1
Pyrene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/28/25 21:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*103*		*53 - 126*	*10/24/25 13:15*	*10/28/25 21:57*	*1*
Nitrobenzene-d5 (Surr)	*81*		*29 - 129*	*10/24/25 13:15*	*10/28/25 21:57*	*1*
p-Terphenyl-d14 (Surr)	*111*		*33 - 132*	*10/24/25 13:15*	*10/28/25 21:57*	*1*

Client Sample ID: MW-3

Lab Sample ID: 480-233849-3

Date Collected: 10/22/25 11:15

Matrix: Water

Date Received: 10/23/25 10:00

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			10/27/25 17:37	1
Toluene	ND		1.0	0.51	ug/L			10/27/25 17:37	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/27/25 17:37	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/27/25 17:37	1
o-Xylene	ND		1.0	0.76	ug/L			10/27/25 17:37	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/27/25 17:37	1
Total BTEX	ND		2.0	1.0	ug/L			10/27/25 17:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*10/27/25 17:37*	*1*
1,2-Dichloroethane-d4 (Surr)	*105*		*77 - 120*		*10/27/25 17:37*	*1*
4-Bromofluorobenzene (Surr)	*99*		*73 - 120*		*10/27/25 17:37*	*1*
Dibromofluoromethane (Surr)	*104*		*75 - 123*		*10/27/25 17:37*	*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		10/24/25 13:15	10/28/25 22:23	1

Client Sample ID: MW-3

Lab Sample ID: 480-233849-3

Date Collected: 10/22/25 11:15

Matrix: Water

Date Received: 10/23/25 10:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthylene	ND		5.0	0.38	ug/L		10/24/25 13:15	10/28/25 22:23	1
Anthracene	ND		5.0	0.28	ug/L		10/24/25 13:15	10/28/25 22:23	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/28/25 22:23	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 22:23	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/28/25 22:23	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		10/24/25 13:15	10/28/25 22:23	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		10/24/25 13:15	10/28/25 22:23	1
Chrysene	ND		5.0	0.33	ug/L		10/24/25 13:15	10/28/25 22:23	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/24/25 13:15	10/28/25 22:23	1
Fluoranthene	ND		5.0	0.40	ug/L		10/24/25 13:15	10/28/25 22:23	1
Fluorene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/28/25 22:23	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 22:23	1
Naphthalene	ND		5.0	0.76	ug/L		10/24/25 13:15	10/28/25 22:23	1
Phenanthrene	ND		5.0	0.44	ug/L		10/24/25 13:15	10/28/25 22:23	1
Pyrene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/28/25 22:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*98*		*53 - 126*	*10/24/25 13:15*	*10/28/25 22:23*	*1*
Nitrobenzene-d5 (Surr)	*78*		*29 - 129*	*10/24/25 13:15*	*10/28/25 22:23*	*1*
p-Terphenyl-d14 (Surr)	*103*		*33 - 132*	*10/24/25 13:15*	*10/28/25 22:23*	*1*

Client Sample ID: MW-7

Lab Sample ID: 480-233849-4

Date Collected: 10/22/25 11:25

Matrix: Water

Date Received: 10/23/25 10:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	**7.1**		1.0	0.41	ug/L			10/27/25 17:59	1
Toluene	ND		1.0	0.51	ug/L			10/27/25 17:59	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/27/25 17:59	1
m-Xylene & p-Xylene	**0.73**	**J**	2.0	0.66	ug/L			10/27/25 17:59	1
o-Xylene	**2.4**		1.0	0.76	ug/L			10/27/25 17:59	1
Xylenes, Total	**3.1**		2.0	0.66	ug/L			10/27/25 17:59	1
Total BTEX	**10**		2.0	1.0	ug/L			10/27/25 17:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*80 - 120*		*10/27/25 17:59*	*1*
1,2-Dichloroethane-d4 (Surr)	*104*		*77 - 120*		*10/27/25 17:59*	*1*
4-Bromofluorobenzene (Surr)	*97*		*73 - 120*		*10/27/25 17:59*	*1*
Dibromofluoromethane (Surr)	*104*		*75 - 123*		*10/27/25 17:59*	*1*

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	**16**		5.0	0.41	ug/L		10/24/25 13:15	10/28/25 01:59	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/24/25 13:15	10/28/25 01:59	1
Anthracene	ND		5.0	0.28	ug/L		10/24/25 13:15	10/28/25 01:59	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/28/25 01:59	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 01:59	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/28/25 01:59	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		10/24/25 13:15	10/28/25 01:59	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		10/24/25 13:15	10/28/25 01:59	1
Chrysene	ND		5.0	0.33	ug/L		10/24/25 13:15	10/28/25 01:59	1

Client Sample ID: MW-7

Lab Sample ID: 480-233849-4

Date Collected: 10/22/25 11:25

Matrix: Water

Date Received: 10/23/25 10:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/24/25 13:15	10/28/25 01:59	1
Fluoranthene	ND		5.0	0.40	ug/L		10/24/25 13:15	10/28/25 01:59	1
Fluorene	**2.0**	**J**	5.0	0.36	ug/L		10/24/25 13:15	10/28/25 01:59	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 01:59	1
Naphthalene	ND		5.0	0.76	ug/L		10/24/25 13:15	10/28/25 01:59	1
Phenanthrene	ND		5.0	0.44	ug/L		10/24/25 13:15	10/28/25 01:59	1
Pyrene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/28/25 01:59	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*95*		*53 - 126*	*10/24/25 13:15*	*10/28/25 01:59*	*1*
Nitrobenzene-d5 (Surr)	*73*		*29 - 129*	*10/24/25 13:15*	*10/28/25 01:59*	*1*
p-Terphenyl-d14 (Surr)	*90*		*33 - 132*	*10/24/25 13:15*	*10/28/25 01:59*	*1*

Client Sample ID: MW-8

Lab Sample ID: 480-233849-5

Date Collected: 10/22/25 12:50

Matrix: Water

Date Received: 10/23/25 10:00

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			10/27/25 18:22	1
Toluene	ND		1.0	0.51	ug/L			10/27/25 18:22	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/27/25 18:22	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/27/25 18:22	1
o-Xylene	ND		1.0	0.76	ug/L			10/27/25 18:22	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/27/25 18:22	1
Total BTEX	ND		2.0	1.0	ug/L			10/27/25 18:22	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*80 - 120*		*10/27/25 18:22*	*1*
1,2-Dichloroethane-d4 (Surr)	*103*		*77 - 120*		*10/27/25 18:22*	*1*
4-Bromofluorobenzene (Surr)	*100*		*73 - 120*		*10/27/25 18:22*	*1*
Dibromofluoromethane (Surr)	*102*		*75 - 123*		*10/27/25 18:22*	*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		10/24/25 13:15	10/28/25 22:49	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/24/25 13:15	10/28/25 22:49	1
Anthracene	ND		5.0	0.28	ug/L		10/24/25 13:15	10/28/25 22:49	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/28/25 22:49	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 22:49	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/28/25 22:49	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		10/24/25 13:15	10/28/25 22:49	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		10/24/25 13:15	10/28/25 22:49	1
Chrysene	ND		5.0	0.33	ug/L		10/24/25 13:15	10/28/25 22:49	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/24/25 13:15	10/28/25 22:49	1
Fluoranthene	ND		5.0	0.40	ug/L		10/24/25 13:15	10/28/25 22:49	1
Fluorene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/28/25 22:49	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 22:49	1
Naphthalene	ND		5.0	0.76	ug/L		10/24/25 13:15	10/28/25 22:49	1
Phenanthrene	ND		5.0	0.44	ug/L		10/24/25 13:15	10/28/25 22:49	1
Pyrene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/28/25 22:49	1

Client: Groundwater & Environmental Services, Inc. Job ID: 480-233849-1

Client Sample ID: MW-8

Lab Sample ID: 480-233849-5

Date Collected: 10/22/25 12:50

Matrix: Water

Date Received: 10/23/25 10:00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	*92*		*53 - 126*	*10/24/25 13:15*	*10/28/25 22:49*	*1*
Nitrobenzene-d5 (Surr)	*72*		*29 - 129*	*10/24/25 13:15*	*10/28/25 22:49*	*1*
p-Terphenyl-d14 (Surr)	*103*		*33 - 132*	*10/24/25 13:15*	*10/28/25 22:49*	*1*

Client Sample ID: MW-9

Lab Sample ID: 480-233849-6

Date Collected: 10/22/25 12:20

Matrix: Water

Date Received: 10/23/25 10:00

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			10/27/25 18:44	1
Toluene	ND		1.0	0.51	ug/L			10/27/25 18:44	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/27/25 18:44	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/27/25 18:44	1
o-Xylene	ND		1.0	0.76	ug/L			10/27/25 18:44	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/27/25 18:44	1
Total BTEX	ND		2.0	1.0	ug/L			10/27/25 18:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	*101*		*80 - 120*		*10/27/25 18:44*	*1*
1,2-Dichloroethane-d4 (Surr)	*102*		*77 - 120*		*10/27/25 18:44*	*1*
4-Bromofluorobenzene (Surr)	*103*		*73 - 120*		*10/27/25 18:44*	*1*
Dibromofluoromethane (Surr)	*102*		*75 - 123*		*10/27/25 18:44*	*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		10/24/25 13:15	10/28/25 23:15	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/24/25 13:15	10/28/25 23:15	1
Anthracene	ND		5.0	0.28	ug/L		10/24/25 13:15	10/28/25 23:15	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/28/25 23:15	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 23:15	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/28/25 23:15	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		10/24/25 13:15	10/28/25 23:15	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		10/24/25 13:15	10/28/25 23:15	1
Chrysene	ND		5.0	0.33	ug/L		10/24/25 13:15	10/28/25 23:15	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/24/25 13:15	10/28/25 23:15	1
Fluoranthene	ND		5.0	0.40	ug/L		10/24/25 13:15	10/28/25 23:15	1
Fluorene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/28/25 23:15	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 23:15	1
Naphthalene	ND		5.0	0.76	ug/L		10/24/25 13:15	10/28/25 23:15	1
Phenanthrene	ND		5.0	0.44	ug/L		10/24/25 13:15	10/28/25 23:15	1
Pyrene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/28/25 23:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	*80*		*53 - 126*	*10/24/25 13:15*	*10/28/25 23:15*	*1*
Nitrobenzene-d5 (Surr)	*61*		*29 - 129*	*10/24/25 13:15*	*10/28/25 23:15*	*1*
p-Terphenyl-d14 (Surr)	*88*		*33 - 132*	*10/24/25 13:15*	*10/28/25 23:15*	*1*

Client Sample ID: MW-10

Lab Sample ID: 480-233849-7

Date Collected: 10/22/25 10:50

Matrix: Water

Date Received: 10/23/25 10:00

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			10/27/25 19:06	1
Toluene	ND		1.0	0.51	ug/L			10/27/25 19:06	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/27/25 19:06	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/27/25 19:06	1
o-Xylene	ND		1.0	0.76	ug/L			10/27/25 19:06	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/27/25 19:06	1
Total BTEX	ND		2.0	1.0	ug/L			10/27/25 19:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*97*		*80 - 120*		*10/27/25 19:06*	*1*
1,2-Dichloroethane-d4 (Surr)	*104*		*77 - 120*		*10/27/25 19:06*	*1*
4-Bromofluorobenzene (Surr)	*98*		*73 - 120*		*10/27/25 19:06*	*1*
Dibromofluoromethane (Surr)	*102*		*75 - 123*		*10/27/25 19:06*	*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		10/24/25 13:15	10/28/25 23:40	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/24/25 13:15	10/28/25 23:40	1
Anthracene	ND		5.0	0.28	ug/L		10/24/25 13:15	10/28/25 23:40	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/28/25 23:40	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 23:40	1
Benzo[b]fluoranthene	**0.36**	**J**	5.0	0.34	ug/L		10/24/25 13:15	10/28/25 23:40	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		10/24/25 13:15	10/28/25 23:40	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		10/24/25 13:15	10/28/25 23:40	1
Chrysene	ND		5.0	0.33	ug/L		10/24/25 13:15	10/28/25 23:40	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/24/25 13:15	10/28/25 23:40	1
Fluoranthene	ND		5.0	0.40	ug/L		10/24/25 13:15	10/28/25 23:40	1
Fluorene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/28/25 23:40	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/28/25 23:40	1
Naphthalene	ND		5.0	0.76	ug/L		10/24/25 13:15	10/28/25 23:40	1
Phenanthrene	ND		5.0	0.44	ug/L		10/24/25 13:15	10/28/25 23:40	1
Pyrene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/28/25 23:40	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*101*		*53 - 126*	*10/24/25 13:15*	*10/28/25 23:40*	*1*
Nitrobenzene-d5 (Surr)	*75*		*29 - 129*	*10/24/25 13:15*	*10/28/25 23:40*	*1*
p-Terphenyl-d14 (Surr)	*93*		*33 - 132*	*10/24/25 13:15*	*10/28/25 23:40*	*1*

Client Sample ID: MW-12

Lab Sample ID: 480-233849-8

Date Collected: 10/22/25 10:30

Matrix: Water

Date Received: 10/23/25 10:00

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			10/27/25 19:29	1
Toluene	ND		1.0	0.51	ug/L			10/27/25 19:29	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/27/25 19:29	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/27/25 19:29	1
o-Xylene	ND		1.0	0.76	ug/L			10/27/25 19:29	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/27/25 19:29	1
Total BTEX	ND		2.0	1.0	ug/L			10/27/25 19:29	1

Client Sample ID: MW-12

Lab Sample ID: 480-233849-8

Date Collected: 10/22/25 10:30

Matrix: Water

Date Received: 10/23/25 10:00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	*99*		*80 - 120*		*10/27/25 19:29*	*1*
1,2-Dichloroethane-d4 (Surr)	*104*		*77 - 120*		*10/27/25 19:29*	*1*
4-Bromofluorobenzene (Surr)	*99*		*73 - 120*		*10/27/25 19:29*	*1*
Dibromofluoromethane (Surr)	*103*		*75 - 123*		*10/27/25 19:29*	*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		10/24/25 13:15	10/29/25 00:06	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/24/25 13:15	10/29/25 00:06	1
Anthracene	ND		5.0	0.28	ug/L		10/24/25 13:15	10/29/25 00:06	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/29/25 00:06	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/29/25 00:06	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/29/25 00:06	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		10/24/25 13:15	10/29/25 00:06	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		10/24/25 13:15	10/29/25 00:06	1
Chrysene	ND		5.0	0.33	ug/L		10/24/25 13:15	10/29/25 00:06	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/24/25 13:15	10/29/25 00:06	1
Fluoranthene	ND		5.0	0.40	ug/L		10/24/25 13:15	10/29/25 00:06	1
Fluorene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/29/25 00:06	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/29/25 00:06	1
Naphthalene	ND		5.0	0.76	ug/L		10/24/25 13:15	10/29/25 00:06	1
Phenanthrene	ND		5.0	0.44	ug/L		10/24/25 13:15	10/29/25 00:06	1
Pyrene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/29/25 00:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2-Fluorobiphenyl (Surr)	*89*		*53 - 126*	*10/24/25 13:15*	*10/29/25 00:06*	*1*
Nitrobenzene-d5 (Surr)	*67*		*29 - 129*	*10/24/25 13:15*	*10/29/25 00:06*	*1*
p-Terphenyl-d14 (Surr)	*97*		*33 - 132*	*10/24/25 13:15*	*10/29/25 00:06*	*1*

Client Sample ID: Field Duplicate

Lab Sample ID: 480-233849-9

Date Collected: 10/22/25 00:00

Matrix: Water

Date Received: 10/23/25 10:00

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			10/28/25 17:40	1
Toluene	ND		1.0	0.51	ug/L			10/28/25 17:40	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/25 17:40	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/25 17:40	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/25 17:40	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/28/25 17:40	1
Total BTEX	ND		2.0	1.0	ug/L			10/28/25 17:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	*93*		*80 - 120*		*10/28/25 17:40*	*1*
1,2-Dichloroethane-d4 (Surr)	*99*		*77 - 120*		*10/28/25 17:40*	*1*
4-Bromofluorobenzene (Surr)	*98*		*73 - 120*		*10/28/25 17:40*	*1*
Dibromofluoromethane (Surr)	*95*		*75 - 123*		*10/28/25 17:40*	*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		10/24/25 13:15	10/29/25 00:32	1

Client Sample ID: Field Duplicate

Lab Sample ID: 480-233849-9

Date Collected: 10/22/25 00:00

Matrix: Water

Date Received: 10/23/25 10:00

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthylene	ND		5.0	0.38	ug/L		10/24/25 13:15	10/29/25 00:32	1
Anthracene	ND		5.0	0.28	ug/L		10/24/25 13:15	10/29/25 00:32	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/29/25 00:32	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/29/25 00:32	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/29/25 00:32	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		10/24/25 13:15	10/29/25 00:32	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		10/24/25 13:15	10/29/25 00:32	1
Chrysene	ND		5.0	0.33	ug/L		10/24/25 13:15	10/29/25 00:32	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/24/25 13:15	10/29/25 00:32	1
Fluoranthene	ND		5.0	0.40	ug/L		10/24/25 13:15	10/29/25 00:32	1
Fluorene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/29/25 00:32	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/29/25 00:32	1
Naphthalene	ND		5.0	0.76	ug/L		10/24/25 13:15	10/29/25 00:32	1
Phenanthrene	ND		5.0	0.44	ug/L		10/24/25 13:15	10/29/25 00:32	1
Pyrene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/29/25 00:32	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*84*		*53 - 126*	*10/24/25 13:15*	*10/29/25 00:32*	*1*
Nitrobenzene-d5 (Surr)	*64*		*29 - 129*	*10/24/25 13:15*	*10/29/25 00:32*	*1*
p-Terphenyl-d14 (Surr)	*91*		*33 - 132*	*10/24/25 13:15*	*10/29/25 00:32*	*1*

Client Sample ID: Trip Blank

Lab Sample ID: 480-233849-10

Date Collected: 10/22/25 00:00

Matrix: Water

Date Received: 10/23/25 10:00

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			10/27/25 20:14	1
Toluene	ND		1.0	0.51	ug/L			10/27/25 20:14	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/27/25 20:14	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/27/25 20:14	1
o-Xylene	ND		1.0	0.76	ug/L			10/27/25 20:14	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/27/25 20:14	1
Total BTEX	ND		2.0	1.0	ug/L			10/27/25 20:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*80 - 120*		*10/27/25 20:14*	*1*
1,2-Dichloroethane-d4 (Surr)	*103*		*77 - 120*		*10/27/25 20:14*	*1*
4-Bromofluorobenzene (Surr)	*99*		*73 - 120*		*10/27/25 20:14*	*1*
Dibromofluoromethane (Surr)	*104*		*75 - 123*		*10/27/25 20:14*	*1*

Surrogate Summary

Client: Groundwater & Environmental Services, Inc. Job ID: 480-233849-1

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

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

		Percent Surrogate Recovery (Acceptance Limits)			
		TOL	DCA	BFB	DBFM
Lab Sample ID	Client Sample ID	(80-120)	(77-120)	(73-120)	(75-123)
480-233849-1	EW-1	94	99	102	95
480-233849-2	MW-2	98	103	96	103
480-233849-3	MW-3	97	105	99	104
480-233849-4	MW-7	99	104	97	104
480-233849-4 MS	MW-7-MS	97	103	97	102
480-233849-4 MSD	MW-7-MSD	98	102	100	102
480-233849-5	MW-8	99	103	100	102
480-233849-6	MW-9	101	102	103	102
480-233849-7	MW-10	97	104	98	102
480-233849-8	MW-12	99	104	99	103
480-233849-9	Field Duplicate	93	99	98	95
480-233849-10	Trip Blank	99	103	99	104
LCS 480-760836/6	Lab Control Sample	98	107	100	106
LCS 480-760950/6	Lab Control Sample	92	106	103	92
LCSD 480-760950/7	Lab Control Sample Dup	91	99	97	92
MB 480-760836/8	Method Blank	99	105	102	103
MB 480-760950/9	Method Blank	93	95	102	93

Surrogate Legend

TOL = Toluene-d8 (Surr)

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (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)
480-233849-1	EW-1	91	67	84
480-233849-2	MW-2	103	81	111
480-233849-3	MW-3	98	78	103
480-233849-4	MW-7	95	73	90
480-233849-4 MS	MW-7-MS	104	90	89
480-233849-4 MSD	MW-7-MSD	102	89	81
480-233849-5	MW-8	92	72	103
480-233849-6	MW-9	80	61	88
480-233849-7	MW-10	101	75	93
480-233849-8	MW-12	89	67	97
480-233849-9	Field Duplicate	84	64	91
LCS 480-760669/2-A	Lab Control Sample	97	88	108
MB 480-760669/1-A	Method Blank	94	75	114

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 480-760836/8 **Client Sample ID: Method Blank**
Matrix: Water **Prep Type: Total/NA**
Analysis Batch: 760836

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			10/27/25 12:53	1
Toluene	ND		1.0	0.51	ug/L			10/27/25 12:53	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/27/25 12:53	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/27/25 12:53	1
o-Xylene	ND		1.0	0.76	ug/L			10/27/25 12:53	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/27/25 12:53	1
Total BTEX	ND		2.0	1.0	ug/L			10/27/25 12:53	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*99*		*80 - 120*		*10/27/25 12:53*	*1*
1,2-Dichloroethane-d4 (Surr)	*105*		*77 - 120*		*10/27/25 12:53*	*1*
4-Bromofluorobenzene (Surr)	*102*		*73 - 120*		*10/27/25 12:53*	*1*
Dibromofluoromethane (Surr)	*103*		*75 - 123*		*10/27/25 12:53*	*1*

Lab Sample ID: LCS 480-760836/6 **Client Sample ID: Lab Control Sample**
Matrix: Water **Prep Type: Total/NA**
Analysis Batch: 760836

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene			25.0	25.8		ug/L		103	71 - 124		
Toluene			25.0	24.9		ug/L		100	80 - 122		
Ethylbenzene			25.0	25.1		ug/L		101	77 - 123		
m-Xylene & p-Xylene			25.0	25.1		ug/L		100	76 - 122		
o-Xylene			25.0	24.7		ug/L		99	76 - 122		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*98*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*107*		*77 - 120*
4-Bromofluorobenzene (Surr)	*100*		*73 - 120*
Dibromofluoromethane (Surr)	*106*		*75 - 123*

Lab Sample ID: 480-233849-4 MS **Client Sample ID: MW-7-MS**
Matrix: Water **Prep Type: Total/NA**
Analysis Batch: 760836

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Benzene	7.1		25.0	35.6		ug/L		114	71 - 124		
Toluene	ND		25.0	26.9		ug/L		108	80 - 122		
Ethylbenzene	ND		25.0	27.5		ug/L		110	77 - 123		
m-Xylene & p-Xylene	0.73	J	25.0	27.1		ug/L		105	76 - 122		
o-Xylene	2.4		25.0	29.6		ug/L		109	76 - 122		

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
Toluene-d8 (Surr)	*97*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*103*		*77 - 120*
4-Bromofluorobenzene (Surr)	*97*		*73 - 120*
Dibromofluoromethane (Surr)	*102*		*75 - 123*

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

Lab Sample ID: 480-233849-4 MSD **Client Sample ID: MW-7-MSD**
Matrix: Water **Prep Type: Total/NA**
Analysis Batch: 760836

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	7.1		25.0	33.8		ug/L		107	71 - 124	5	13
Toluene	ND		25.0	25.9		ug/L		104	80 - 122	4	15
Ethylbenzene	ND		25.0	26.0		ug/L		104	77 - 123	6	15
m-Xylene & p-Xylene	0.73	J	25.0	26.8		ug/L		104	76 - 122	1	16
o-Xylene	2.4		25.0	28.2		ug/L		103	76 - 122	5	16

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Toluene-d8 (Surr)	*98*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*102*		*77 - 120*
4-Bromofluorobenzene (Surr)	*100*		*73 - 120*
Dibromofluoromethane (Surr)	*102*		*75 - 123*

Lab Sample ID: MB 480-760950/9 **Client Sample ID: Method Blank**
Matrix: Water **Prep Type: Total/NA**
Analysis Batch: 760950

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		1.0	0.41	ug/L			10/28/25 12:44	1
Toluene	ND		1.0	0.51	ug/L			10/28/25 12:44	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/25 12:44	1
m-Xylene & p-Xylene	ND		2.0	0.66	ug/L			10/28/25 12:44	1
o-Xylene	ND		1.0	0.76	ug/L			10/28/25 12:44	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/28/25 12:44	1
Total BTEX	ND		2.0	1.0	ug/L			10/28/25 12:44	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Toluene-d8 (Surr)	*93*		*80 - 120*		*10/28/25 12:44*	*1*
1,2-Dichloroethane-d4 (Surr)	*95*		*77 - 120*		*10/28/25 12:44*	*1*
4-Bromofluorobenzene (Surr)	*102*		*73 - 120*		*10/28/25 12:44*	*1*
Dibromofluoromethane (Surr)	*93*		*75 - 123*		*10/28/25 12:44*	*1*

Lab Sample ID: LCS 480-760950/6 **Client Sample ID: Lab Control Sample**
Matrix: Water **Prep Type: Total/NA**
Analysis Batch: 760950

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzene	25.0	23.6		ug/L		95	71 - 124
Toluene	25.0	24.2		ug/L		97	80 - 122
Ethylbenzene	25.0	23.8		ug/L		95	77 - 123
m-Xylene & p-Xylene	25.0	24.2		ug/L		97	76 - 122
o-Xylene	25.0	23.8		ug/L		95	76 - 122

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
Toluene-d8 (Surr)	*92*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*106*		*77 - 120*
4-Bromofluorobenzene (Surr)	*103*		*73 - 120*
Dibromofluoromethane (Surr)	*92*		*75 - 123*

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

Lab Sample ID: LCSD 480-760950/7 **Client Sample ID: Lab Control Sample Dup**
Matrix: Water **Prep Type: Total/NA**
Analysis Batch: 760950

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene			25.0	24.4		ug/L		97	71 - 124	3	13
Toluene			25.0	24.4		ug/L		98	80 - 122	1	15
Ethylbenzene			25.0	24.2		ug/L		97	77 - 123	2	15
m-Xylene & p-Xylene			25.0	25.4		ug/L		101	76 - 122	5	16
o-Xylene			25.0	24.3		ug/L		97	76 - 122	2	16

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
Toluene-d8 (Surr)	*91*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*99*		*77 - 120*
4-Bromofluorobenzene (Surr)	*97*		*73 - 120*
Dibromofluoromethane (Surr)	*92*		*75 - 123*

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

Lab Sample ID: MB 480-760669/1-A **Client Sample ID: Method Blank**
Matrix: Water **Prep Type: Total/NA**
Analysis Batch: 760848 **Prep Batch: 760669**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acenaphthene	ND		5.0	0.41	ug/L		10/24/25 13:15	10/27/25 23:51	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/24/25 13:15	10/27/25 23:51	1
Anthracene	ND		5.0	0.28	ug/L		10/24/25 13:15	10/27/25 23:51	1
Benzo[a]anthracene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/27/25 23:51	1
Benzo[a]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/27/25 23:51	1
Benzo[b]fluoranthene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/27/25 23:51	1
Benzo[g,h,i]perylene	ND		5.0	0.35	ug/L		10/24/25 13:15	10/27/25 23:51	1
Benzo[k]fluoranthene	ND		5.0	0.73	ug/L		10/24/25 13:15	10/27/25 23:51	1
Chrysene	ND		5.0	0.33	ug/L		10/24/25 13:15	10/27/25 23:51	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/24/25 13:15	10/27/25 23:51	1
Fluoranthene	ND		5.0	0.40	ug/L		10/24/25 13:15	10/27/25 23:51	1
Fluorene	ND		5.0	0.36	ug/L		10/24/25 13:15	10/27/25 23:51	1
Indeno[1,2,3-cd]pyrene	ND		5.0	0.47	ug/L		10/24/25 13:15	10/27/25 23:51	1
Naphthalene	ND		5.0	0.76	ug/L		10/24/25 13:15	10/27/25 23:51	1
Phenanthrene	ND		5.0	0.44	ug/L		10/24/25 13:15	10/27/25 23:51	1
Pyrene	ND		5.0	0.34	ug/L		10/24/25 13:15	10/27/25 23:51	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
2-Fluorobiphenyl (Surr)	*94*		*53 - 126*	*10/24/25 13:15*	*10/27/25 23:51*	*1*
Nitrobenzene-d5 (Surr)	*75*		*29 - 129*	*10/24/25 13:15*	*10/27/25 23:51*	*1*
p-Terphenyl-d14 (Surr)	*114*		*33 - 132*	*10/24/25 13:15*	*10/27/25 23:51*	*1*

Lab Sample ID: LCS 480-760669/2-A **Client Sample ID: Lab Control Sample**
Matrix: Water **Prep Type: Total/NA**
Analysis Batch: 760848 **Prep Batch: 760669**

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acenaphthene			32.0	28.9		ug/L		90	60 - 120
Acenaphthylene			32.0	29.0		ug/L		91	63 - 120
Anthracene			32.0	32.7		ug/L		102	67 - 120

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

Lab Sample ID: LCS 480-760669/2-A **Client Sample ID: Lab Control Sample**
Matrix: Water **Prep Type: Total/NA**
Analysis Batch: 760848 **Prep Batch: 760669**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Benzo[a]anthracene	32.0	32.5		ug/L		101	70 - 121
Benzo[a]pyrene	32.0	30.7		ug/L		96	60 - 123
Benzo[b]fluoranthene	32.0	31.6		ug/L		99	66 - 126
Benzo[g,h,i]perylene	32.0	32.3		ug/L		101	66 - 150
Benzo[k]fluoranthene	32.0	32.9		ug/L		103	65 - 124
Chrysene	32.0	31.6		ug/L		99	69 - 120
Dibenz(a,h)anthracene	32.0	34.7		ug/L		109	65 - 135
Fluoranthene	32.0	36.5		ug/L		114	69 - 126
Fluorene	32.0	31.0		ug/L		97	66 - 120
Indeno[1,2,3-cd]pyrene	32.0	33.0		ug/L		103	69 - 146
Naphthalene	32.0	25.7		ug/L		80	57 - 120
Phenanthrene	32.0	31.6		ug/L		99	68 - 120
Pyrene	32.0	30.1		ug/L		94	70 - 125

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*97*		*53 - 126*
Nitrobenzene-d5 (Surr)	*88*		*29 - 129*
p-Terphenyl-d14 (Surr)	*108*		*33 - 132*

Lab Sample ID: 480-233849-4 MS **Client Sample ID: MW-7-MS**
Matrix: Water **Prep Type: Total/NA**
Analysis Batch: 760848 **Prep Batch: 760669**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Acenaphthene	16		32.0	50.1		ug/L		105	48 - 120
Acenaphthylene	ND		32.0	31.0		ug/L		97	63 - 120
Anthracene	ND		32.0	34.7		ug/L		108	65 - 122
Benzo[a]anthracene	ND		32.0	30.9		ug/L		97	43 - 124
Benzo[a]pyrene	ND		32.0	28.9		ug/L		90	23 - 125
Benzo[b]fluoranthene	ND		32.0	28.3		ug/L		89	27 - 127
Benzo[g,h,i]perylene	ND		32.0	29.1		ug/L		91	16 - 147
Benzo[k]fluoranthene	ND		32.0	30.4		ug/L		95	20 - 124
Chrysene	ND		32.0	30.4		ug/L		95	44 - 122
Dibenz(a,h)anthracene	ND		32.0	31.4		ug/L		98	16 - 139
Fluoranthene	ND		32.0	38.0		ug/L		119	63 - 129
Fluorene	2.0	J	32.0	35.9		ug/L		106	62 - 120
Indeno[1,2,3-cd]pyrene	ND		32.0	30.2		ug/L		94	16 - 140
Naphthalene	ND		32.0	26.5		ug/L		83	45 - 120
Phenanthrene	ND		32.0	33.7		ug/L		105	65 - 122
Pyrene	ND		32.0	30.7		ug/L		96	58 - 128

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*104*		*53 - 126*
Nitrobenzene-d5 (Surr)	*90*		*29 - 129*
p-Terphenyl-d14 (Surr)	*89*		*33 - 132*

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

Lab Sample ID: 480-233849-4 MSD **Client Sample ID: MW-7-MSD**
Matrix: Water **Prep Type: Total/NA**
Analysis Batch: 760848 **Prep Batch: 760669**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acenaphthene	16		32.0	48.0		ug/L		99	48 - 120	4	24
Acenaphthylene	ND		32.0	29.9		ug/L		93	63 - 120	4	18
Anthracene	ND		32.0	31.9		ug/L		100	65 - 122	8	15
Benzo[a]anthracene	ND		32.0	27.9		ug/L		87	43 - 124	10	15
Benzo[a]pyrene	ND		32.0	26.1		ug/L		82	23 - 125	10	15
Benzo[b]fluoranthene	ND		32.0	26.5		ug/L		83	27 - 127	7	15
Benzo[g,h,i]perylene	ND		32.0	26.6		ug/L		83	16 - 147	9	15
Benzo[k]fluoranthene	ND		32.0	27.2		ug/L		85	20 - 124	11	22
Chrysene	ND		32.0	26.8		ug/L		84	44 - 122	13	15
Dibenz(a,h)anthracene	ND		32.0	28.4		ug/L		89	16 - 139	10	15
Fluoranthene	ND		32.0	34.9		ug/L		109	63 - 129	9	15
Fluorene	2.0	J	32.0	33.9		ug/L		100	62 - 120	6	15
Indeno[1,2,3-cd]pyrene	ND		32.0	26.7		ug/L		84	16 - 140	12	15
Naphthalene	ND		32.0	26.6		ug/L		83	45 - 120	0	29
Phenanthrene	ND		32.0	30.8		ug/L		96	65 - 122	9	15
Pyrene	ND		32.0	28.2		ug/L		88	58 - 128	8	19

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
2-Fluorobiphenyl (Surr)	*102*		*53 - 126*
Nitrobenzene-d5 (Surr)	*89*		*29 - 129*
p-Terphenyl-d14 (Surr)	*81*		*33 - 132*

GC/MS VOA

Analysis Batch: 760836

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-233849-2	MW-2	Total/NA	Water	8260C	
480-233849-3	MW-3	Total/NA	Water	8260C	
480-233849-4	MW-7	Total/NA	Water	8260C	
480-233849-5	MW-8	Total/NA	Water	8260C	
480-233849-6	MW-9	Total/NA	Water	8260C	
480-233849-7	MW-10	Total/NA	Water	8260C	
480-233849-8	MW-12	Total/NA	Water	8260C	
480-233849-10	Trip Blank	Total/NA	Water	8260C	
MB 480-760836/8	Method Blank	Total/NA	Water	8260C	
LCS 480-760836/6	Lab Control Sample	Total/NA	Water	8260C	
480-233849-4 MS	MW-7-MS	Total/NA	Water	8260C	
480-233849-4 MSD	MW-7-MSD	Total/NA	Water	8260C	

Analysis Batch: 760950

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-233849-1	EW-1	Total/NA	Water	8260C	
480-233849-9	Field Duplicate	Total/NA	Water	8260C	
MB 480-760950/9	Method Blank	Total/NA	Water	8260C	
LCS 480-760950/6	Lab Control Sample	Total/NA	Water	8260C	
LCSD 480-760950/7	Lab Control Sample Dup	Total/NA	Water	8260C	

GC/MS Semi VOA

Prep Batch: 760669

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-233849-1	EW-1	Total/NA	Water	3510C	
480-233849-2	MW-2	Total/NA	Water	3510C	
480-233849-3	MW-3	Total/NA	Water	3510C	
480-233849-4	MW-7	Total/NA	Water	3510C	
480-233849-5	MW-8	Total/NA	Water	3510C	
480-233849-6	MW-9	Total/NA	Water	3510C	
480-233849-7	MW-10	Total/NA	Water	3510C	
480-233849-8	MW-12	Total/NA	Water	3510C	
480-233849-9	Field Duplicate	Total/NA	Water	3510C	
MB 480-760669/1-A	Method Blank	Total/NA	Water	3510C	
LCS 480-760669/2-A	Lab Control Sample	Total/NA	Water	3510C	
480-233849-4 MS	MW-7-MS	Total/NA	Water	3510C	
480-233849-4 MSD	MW-7-MSD	Total/NA	Water	3510C	

Analysis Batch: 760848

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-233849-4	MW-7	Total/NA	Water	8270D	760669
MB 480-760669/1-A	Method Blank	Total/NA	Water	8270D	760669
LCS 480-760669/2-A	Lab Control Sample	Total/NA	Water	8270D	760669
480-233849-4 MS	MW-7-MS	Total/NA	Water	8270D	760669
480-233849-4 MSD	MW-7-MSD	Total/NA	Water	8270D	760669

Analysis Batch: 760926

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-233849-1	EW-1	Total/NA	Water	8270D	760669
480-233849-2	MW-2	Total/NA	Water	8270D	760669
480-233849-3	MW-3	Total/NA	Water	8270D	760669

GC/MS Semi VOA (Continued)

Analysis Batch: 760926 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-233849-5	MW-8	Total/NA	Water	8270D	760669
480-233849-6	MW-9	Total/NA	Water	8270D	760669
480-233849-7	MW-10	Total/NA	Water	8270D	760669
480-233849-8	MW-12	Total/NA	Water	8270D	760669
480-233849-9	Field Duplicate	Total/NA	Water	8270D	760669

Lab Chronicle

Client Sample ID: EW-1
Lab Sample ID: 480-233849-1

Date Collected: 10/22/25 09:45
Matrix: Water
Date Received: 10/23/25 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	760950	LCH	EET BUF	10/28/25 17:16
Total/NA	Prep	3510C			760669	LSC	EET BUF	10/24/25 13:15
Total/NA	Analysis	8270D		1	760926	JMM	EET BUF	10/28/25 21:32

Client Sample ID: MW-2
Lab Sample ID: 480-233849-2

Date Collected: 10/22/25 12:05
Matrix: Water
Date Received: 10/23/25 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	760836	LCH	EET BUF	10/27/25 17:15
Total/NA	Prep	3510C			760669	LSC	EET BUF	10/24/25 13:15
Total/NA	Analysis	8270D		1	760926	JMM	EET BUF	10/28/25 21:57

Client Sample ID: MW-3
Lab Sample ID: 480-233849-3

Date Collected: 10/22/25 11:15
Matrix: Water
Date Received: 10/23/25 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	760836	LCH	EET BUF	10/27/25 17:37
Total/NA	Prep	3510C			760669	LSC	EET BUF	10/24/25 13:15
Total/NA	Analysis	8270D		1	760926	JMM	EET BUF	10/28/25 22:23

Client Sample ID: MW-7
Lab Sample ID: 480-233849-4

Date Collected: 10/22/25 11:25
Matrix: Water
Date Received: 10/23/25 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	760836	LCH	EET BUF	10/27/25 17:59
Total/NA	Prep	3510C			760669	LSC	EET BUF	10/24/25 13:15
Total/NA	Analysis	8270D		1	760848	JMM	EET BUF	10/28/25 01:59

Client Sample ID: MW-8
Lab Sample ID: 480-233849-5

Date Collected: 10/22/25 12:50
Matrix: Water
Date Received: 10/23/25 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	760836	LCH	EET BUF	10/27/25 18:22
Total/NA	Prep	3510C			760669	LSC	EET BUF	10/24/25 13:15
Total/NA	Analysis	8270D		1	760926	JMM	EET BUF	10/28/25 22:49

Client Sample ID: MW-9
Lab Sample ID: 480-233849-6

Date Collected: 10/22/25 12:20
Matrix: Water
Date Received: 10/23/25 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	760836	LCH	EET BUF	10/27/25 18:44

Lab Chronicle

Client Sample ID: MW-9
Lab Sample ID: 480-233849-6
Date Collected: 10/22/25 12:20
Matrix: Water
Date Received: 10/23/25 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	3510C			760669	LSC	EET BUF	10/24/25 13:15
Total/NA	Analysis	8270D		1	760926	JMM	EET BUF	10/28/25 23:15

Client Sample ID: MW-10
Lab Sample ID: 480-233849-7
Date Collected: 10/22/25 10:50
Matrix: Water
Date Received: 10/23/25 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	760836	LCH	EET BUF	10/27/25 19:06
Total/NA	Prep	3510C			760669	LSC	EET BUF	10/24/25 13:15
Total/NA	Analysis	8270D		1	760926	JMM	EET BUF	10/28/25 23:40

Client Sample ID: MW-12
Lab Sample ID: 480-233849-8
Date Collected: 10/22/25 10:30
Matrix: Water
Date Received: 10/23/25 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	760836	LCH	EET BUF	10/27/25 19:29
Total/NA	Prep	3510C			760669	LSC	EET BUF	10/24/25 13:15
Total/NA	Analysis	8270D		1	760926	JMM	EET BUF	10/29/25 00:06

Client Sample ID: Field Duplicate
Lab Sample ID: 480-233849-9
Date Collected: 10/22/25 00:00
Matrix: Water
Date Received: 10/23/25 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	760950	LCH	EET BUF	10/28/25 17:40
Total/NA	Prep	3510C			760669	LSC	EET BUF	10/24/25 13:15
Total/NA	Analysis	8270D		1	760926	JMM	EET BUF	10/29/25 00:32

Client Sample ID: Trip Blank
Lab Sample ID: 480-233849-10
Date Collected: 10/22/25 00:00
Matrix: Water
Date Received: 10/23/25 10:00

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	760836	LCH	EET BUF	10/27/25 20:14

Laboratory References:

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

Accreditation/Certification Summary

Client: Groundwater & Environmental Services, Inc. Job ID: 480-233849-1

Laboratory: Eurofins Buffalo

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-26

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8260C		Water	Total BTEX

Method Summary

Client: Groundwater & Environmental Services, Inc. Job ID: 480-233849-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	EET BUF
8270D	Semivolatile Organic Compounds (GC/MS)	SW846	EET BUF
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: Groundwater & Environmental Services, Inc.
Job ID: 480-233849-1
Project/Site:

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-233849-1	EW-1	Water	10/22/25 09:45	10/23/25 10:00	New York
480-233849-2	MW-2	Water	10/22/25 12:05	10/23/25 10:00	New York
480-233849-3	MW-3	Water	10/22/25 11:15	10/23/25 10:00	New York
480-233849-4	MW-7	Water	10/22/25 11:25	10/23/25 10:00	New York
480-233849-5	MW-8	Water	10/22/25 12:50	10/23/25 10:00	New York
480-233849-6	MW-9	Water	10/22/25 12:20	10/23/25 10:00	New York
480-233849-7	MW-10	Water	10/22/25 10:50	10/23/25 10:00	New York
480-233849-8	MW-12	Water	10/22/25 10:30	10/23/25 10:00	New York
480-233849-9	Field Duplicate	Water	10/22/25 00:00	10/23/25 10:00	New York
480-233849-10	Trip Blank	Water	10/22/25 00:00	10/23/25 10:00	New York

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

Chain of Custody Record

eurofins | Environment Testing

Client Information	Sampler:	Lab PM: Beninati, John	Carrier Tracking No(s):	COC No: 480-192869-40370.1
Client Contact: Tim Beaumont	Phone: 315 877 1360	E-Mail: John.Beninati@et.eurofinsus.com	State of Origin:	Page: Page 1 of 1
Company: Groundwater & Environmental Services Inc	PWSID:	Analysis Requested		Job #:
Address: 6780 Northern Boulevard Suite 100	Due Date Requested:			Preservation Codes: A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Y - Trizma, Z - other (specify), Other:
City: East Syracuse	TAT Requested (days):			
State, Zip: NY, 13057	Compliance Project: Δ Yes Δ No			
Phone:	PO #: 0625050-133390-221-1106			
Email: tbeaumont@gesonline.com	WO #:			
Project Name: Fort Plain Semi-Annual GWS Event Desc: Fort Plain Semi-Annua	Project #: 48027231			
Site: Fort Plain Semi-Annual GWS	SSOW#:			

Sample Identification	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	8270D - PAH Semivolatiles	8260C - BTEX - 8260	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N	A		
EW-1	10/22/25	09:45	G	Water			2	3	5	
MW-2		12:05	G	Water			2	3	5	
MW-3		11:15	G	Water			2	3	5	
MW-7		11:25	G	Water			2	3	5	
MW-7-MS		11:25	G	Water			2	3	5	
MW-7-MSD		11:26	G	Water			2	3	5	
MW-8		12:50	G	Water			2	3	5	
MW-9		12:20	G	Water			2	3	5	
MW-10		10:50	G	Water			2	3	5	
MW-12		10:30	G	Water			2	3	5	
Field Duplicate		←	G	Water			2	3	5	
Trip Blank				Water				3	3	

480-233849 Chain of Custody

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): CAT B DELIVERY

Special Instructions/QC Requirements:

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

	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
1		10/22/25 14:30			10/23/25 1000	ET
2	Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
3	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: 3.0 IR HSC IR

Ver: 01/16/2019

Login Sample Receipt Checklist

Client: Groundwater & Environmental Services, Inc.

Job Number: 480-233849-1

Login Number: 233849

List Source: Eurofins Buffalo

List Number: 1

Creator: Wallace, Cameron

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	
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	GES
Samples received within 48 hours of sampling.	True	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	