

January 13, 2026

Mr. Michael Squire
New York State Department of Environmental Conservation
Division of Environmental Remediation, Remedial Bureau C
625 Broadway, 11th Floor
Albany, NY 12233-7014

Re: 2025 Annual Groundwater Monitoring Report
National Grid Former Albion MGP Site
Albion, NY
Case #837012

Dear Mr. Squire:

Enclosed is the 2025 Annual Groundwater Monitoring Report for the former manufactured gas plant (MGP) site located on Ingersoll Street in Albion, NY. The Groundwater Monitoring Report details compliance site monitoring, groundwater sampling, and recommendations.

A few highlights from the report include:

- NAPL was not detected in any of the monitoring wells gauged during the year.
- Quarterly site inspections have been conducted. Overall, the site is in compliance and in good condition.

Very truly yours,



for NAS

Nicholas A. Smith
Senior Program Manager

Enclosures

cc: Devin T. Shay - Groundwater & Environmental Services, Inc.

National Grid

2025 Groundwater Monitoring Report



National Grid Albion Former MGP Site
Ingersoll Street
Albion, NY
NYSDEC Site # 837012

January 2026

Version 1





2025 Groundwater Monitoring Report

National Grid Albion Site
Ingersoll Street
Albion, NY

Prepared for:
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GES Project:
0625050.144110.221

Date:
January 13, 2026

A handwritten signature in black ink, appearing to read 'D. Shay', is positioned above a horizontal line.

Devin T. Shay, PG
Program Manager / Principal Hydrogeologist



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Acronyms & Abbreviations

DUSR	Data Usability Summary Report	NYSDEC	New York State Department of Environmental Conservation
GES	Groundwater & Environmental Services, Inc.	MGP	Manufactured Gas Plant
Eurofins	Eurofins Environment Testing	OM&M	Operation, Maintenance, and Monitoring
NAPL	Non-Aqueous Phase Liquid	QA/QC	Quality Assurance/Quality Control
		SMP	Site Management Plan



1 Introduction

1.1 Introduction

Groundwater & Environmental Services, Inc. (GES) has prepared this 2025 Groundwater Monitoring Report on behalf of National Grid. This report compiles the groundwater monitoring activities completed in the Spring of 2025 and Fall of 2025 at the Albion (Ingersoll Street) former manufactured gas plant (MGP) Site (the Site) located in Albion, New York. The monitoring activities being conducted at the Site are based on the Site Management Plan (SMP) submitted by National Grid to the New York State Department of Environmental Conservation (NYSDEC) on January 18, 2023, and approved by NYSDEC on June 15, 2023.

1.2 Site Background

The Site consists of two (2) adjoining properties is located at 134 Ingersoll Street and 127 East Bank Street in the Town of Albion, Orleans County, New York, **Figure 1** provides a site location map. The approximately 0.5-acre property is identified as the Site. It is bordered by the New York State Erie Barge Canal to the north, Ingersoll Street to the east, Bank Street to the south, and a park and commercial building to the west. Currently, the western parcel contains an active electrical substation on the property (not identified as an environmental concern during previous investigations), while the eastern parcel is vacant and undeveloped. A structure location map showing the location of features at the Site is presented as **Figure 2**.

Between 1860 and 1928 a manufactured gas plant operated on the eastern portion of the site, and included a retort, two gas holders and a gas purification building. By 1940 these structures had been decommissioned. Prior to 1940 the western parcel had early gas works including a coal storage warehouse, transformer station office building, gasholder, and two 5,000-gallon gas/oil above ground storage tanks. The western parcel currently has a warehouse, but no other buildings or occupied structures are present at the site.

Between 1998 and 2010, a series of environmental investigations were conducted to characterize soil and groundwater at the site, including the installation of several monitoring wells. The site remedy consisted of removal of shallow soil and installation of a soil cover on the site. The SMP includes a Cover Maintenance Plan, a Groundwater Monitoring Plan, and procedures for handling residual soils that may be excavated from the site during future activities.

1.3 Summary of Monitoring Activities

The following routine monitoring activities were conducted at the Site in 2025:

- Semi-Annual groundwater sampling was conducted in April 2025, and October 2025 at six (6) monitoring wells. The samples were sent to Eurofins Environment Testing (Eurofins) to be analyzed for benzene, toluene, ethylbenzene, xylenes (BTEX), polycyclic aromatic hydrocarbons (PAHs) and Cyanide. The analytical data reports provided by Eurofins were validated by GES.



- Monitoring wells were monitored for any detections of non-aqueous phase liquid (NAPL).
- Quarterly site-wide inspections were conducted. General maintenance of the Site grounds, including snow removal, vegetation removal, and building upkeep was completed, as necessary.

2 Groundwater Monitoring

2.1 General

The spring 2025 event was conducted on April 8, 2025, and the fall 2025 event was conducted on October 14, 2025 by GES. Monitoring wells MW-1, MW-5, MW-6, MW-8R, MW-9R, and MW-10R were gauged and sampled during these events. Static water levels were measured in each well prior to purging. Samples collected were sent to Eurofins for laboratory analysis of BTEX, PAHs, and Cyanide.

Purging data for the wells, field parameters measured during purging, and the chain of custody for the samples are included in **Appendix A**. The groundwater level measurements are provided on **Table 1**. Groundwater contours are shown on **Figure 3** and **Figure 4**.

2.2 Groundwater Well Gauging

During each semiannual monitoring event, 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**, which also includes groundwater elevation measurements obtained during previous groundwater monitoring events. Groundwater elevations contours from the 2025 monitoring events are depicted on **Figure 3** and **Figure 4**. Field data from the gauging events are presented in **Appendix A**.

Groundwater generally flows in an easterly to southeasterly direction, with a slight seasonal influence by seasonal operating levels at the adjacent NYS Barge Canal. Groundwater elevations ranged from 502.37 feet above sea level (asl) (well MW-10R) to 506.11 feet asl (well MW-1) in April 2025; and from 500.65 feet asl (well MW-9R) to 508.59 feet asl (well MW-1) in October 2025.

2.3 Non-Aqueous Phase Liquid (NAPL) Monitoring

In April 2025, and October 2025, NAPL was not detected in any of the monitoring wells while measuring the static water levels. NAPL has not been observed in any of the six (6) monitoring wells since gauging was initiated in June 2018.



2.4 Groundwater Sampling Analytical Results

Groundwater samples were collected by GES from six (6) monitoring wells on April 8, 2025, and October 14, 2025 (MW-1, MW-5, MW-6, MW-8R, MW-9R, and MW-10R). 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 for laboratory analysis for BTEX via EPA Method 8260C, PAHs via EPA Method 8270D and total cyanide via EPA Method 9012B. 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. Analytical data is also shown on **Figure 5** and **Figure 6**. The Data Usability Summary Report (DUSR) is included in **Appendix B**.

In April 2025, monitoring wells MW-1, MW-6, MW-9R, and 10R had no detections of any analyzed compound with the exception of cyanide which was observed at concentrations below the applicable criteria. There were BTEX, PAH and/or cyanide detections in monitoring wells MW-5 and MW-8R. Benzene, ethylbenzene, total xylenes, and naphthalene were detected above the regulatory criteria in MW-5. BTEX, acenaphthene, naphthalene, and cyanide were detected above the regulatory criteria in MW-8R.

In October 2025, monitoring wells MW-1, MW-6, and MW-9R had no detections of any analyzed compound with the exception of cyanide, which was below the applicable criteria at each location.

BTEX, PAH and/or cyanide were detected in monitoring wells MW-5, MW-8R, and MW-10R. Benzene, ethylbenzene, total xylenes, acenaphthene, and naphthalene were detected above the regulatory criteria in MW-5. BTEX, acenaphthene, and naphthalene were detected above the regulatory criteria in MW-8R. Benzene and naphthalene were detected above the regulatory criteria in MW-10R. Cyanide were detected in these wells at levels below the regulatory criteria.



As shown in Table 2, in general, BTEX, PAHs, and total cyanide concentrations in groundwater during the April 2025 and October 2025 sampling events are lower or consistent compared to previous sampling results.

2.5 Analytical Results Data Validation

The analytical data reports provided by Eurofins for the April 2025, and October 2025 events were validated by GES. The primary objective of the data validation was to identify any questionable or invalid laboratory processes or data. The data validator reviewed all quality assurance/quality control information and the actual laboratory data to confirm the laboratory was operating within the required limits and results were correctly taken from the instruments.

The Data Usability Summary Reports for the groundwater monitoring including the validated laboratory data is presented in **Appendix B**.

3 Operation and Maintenance Activities

3.1 Quarterly Site-Wide Inspections

Quarterly site-wide inspections were conducted by GES on January 28, April 8, July 16, and October 14, 2025. The vegetative cover, fence line, and security gates are inspected as part of site-wide inspection activities. Refer to **Appendix C** for photographs of the current site conditions and for the quarterly Site Inspection Forms. In general, the Site is in compliance with the requirements listed in the SMP.

4 Recommendations

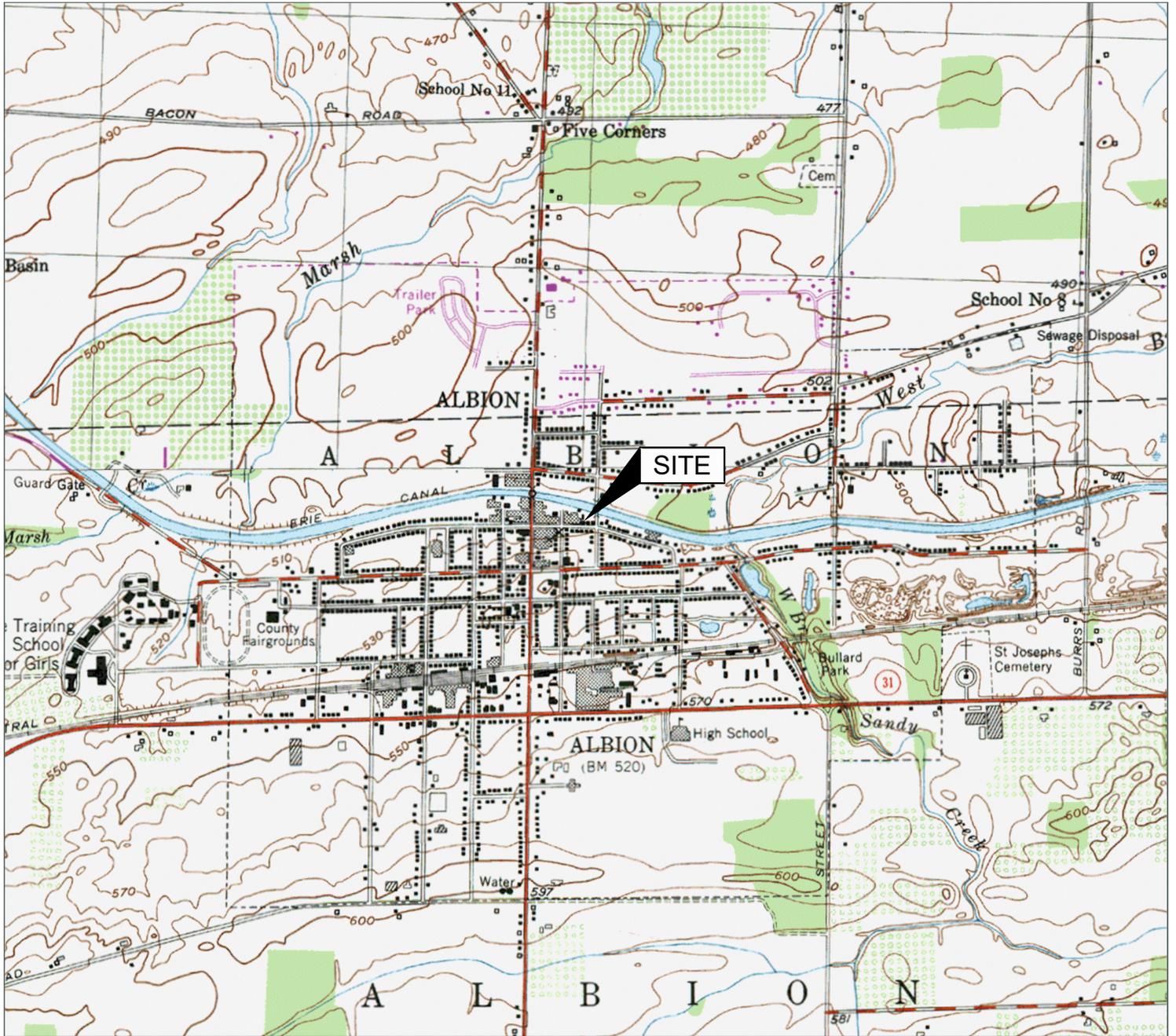
4.1 Recommendations

For 2026, GES recommends that the OM&M site program continue with the following elements:

- Perform semi-annual groundwater monitoring well sampling/analysis.
- Perform quarterly site-wide inspections. Conduct site maintenance, including routine snow removal, vegetation removal, and system/building upkeep.
- Prepare and submit the annual Groundwater Monitoring Report to NYSDEC.



Figures



Source:
 USGS 7.5 Minute Series
 Topographic Quadrangle, 1976
 Albion, New York
 Contour Interval = 10-ft



Quadrangle Location

Site Location Map

National Grid
 Former MGP Site
 Ingersoll Street
 Albion, New York

Drawn
 J.D.B.
 Designed
 R.K.
 Approved

Date
 03/05/24
 Figure

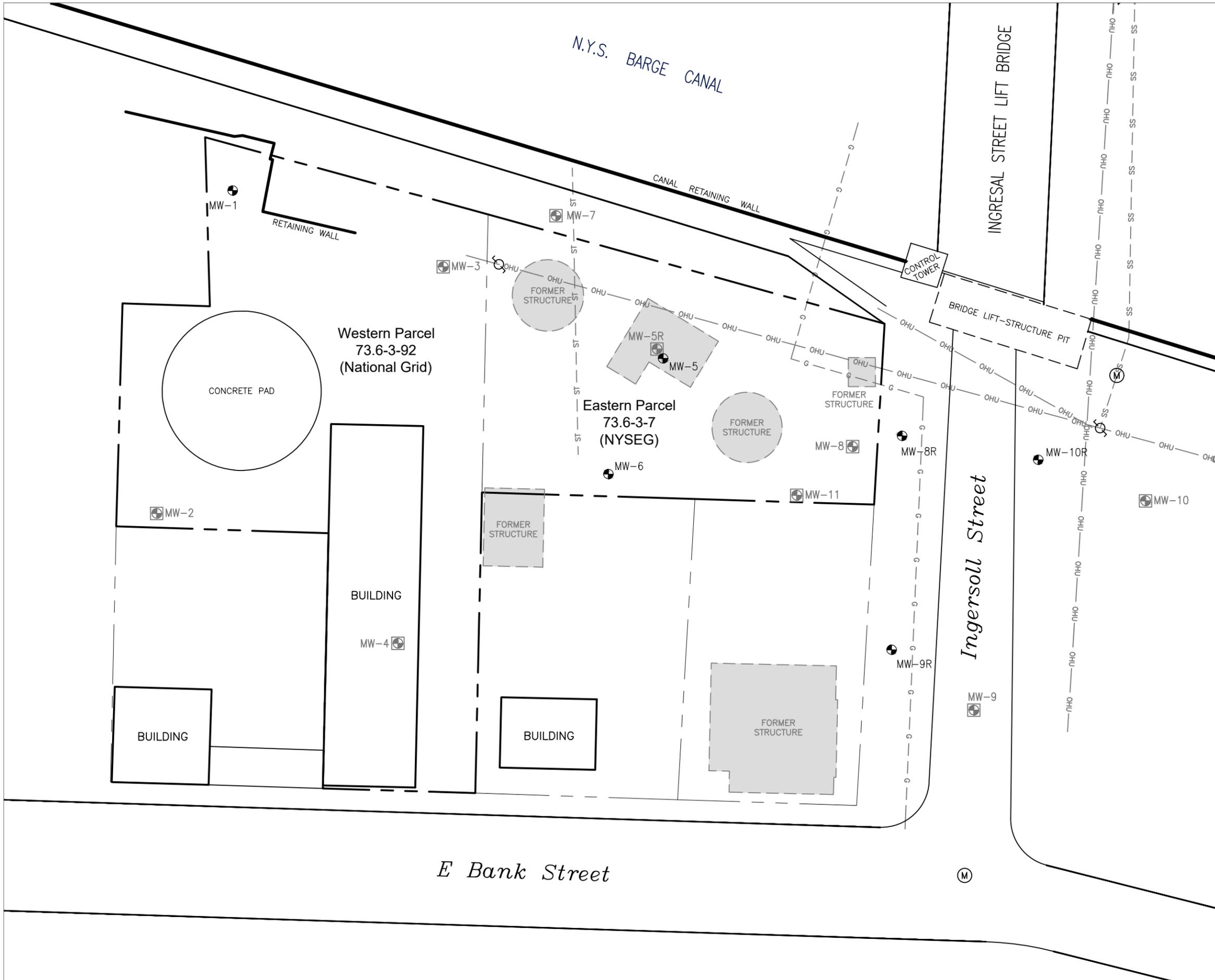
1



Scale In Feet



Groundwater & Environmental Services, Inc.



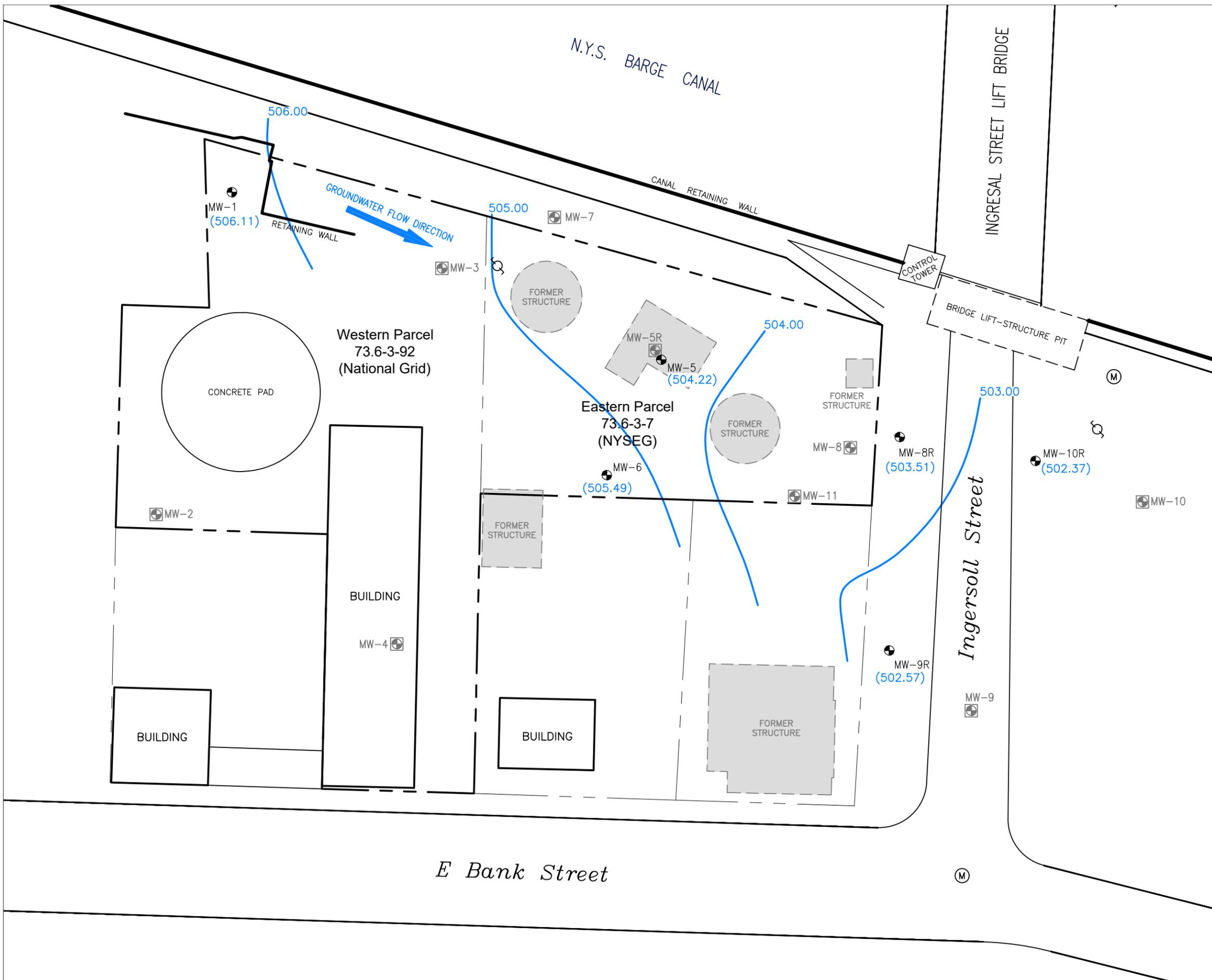
- LEGEND**
- PROPERTY BOUNDARY
 - ⊕ UTILITY POLE
 - ⊙ UTILITY MANHOLE
 - ⊕ STORM DRAIN
 - ⊕ MONITORING WELL
 - ⊕ DESTROYED MONITORING WELL
 - SS --- UNDERGROUND SANITARY SEWER LINE
 - ST --- UNDERGROUND STORM SEWER LINE
 - W --- UNDERGROUND WATER LINE
 - G --- UNDERGROUND GAS LINE
 - OHU --- OVERHEAD UTILITIES

Source:
 WSP, Fig 9, Date: 01/12/2023.
 ACEC, Fig 4, Date: 01/02/2014.

Site Map	
National Grid Former MGP Site Ingersoll Street Albion, New York	
Drawn M.H. Designed R.K. Approved T.B.	Date 11/06/25 Figure 2
Scale In Feet (Approximate)    Groundwater & Environmental Services, Inc.	

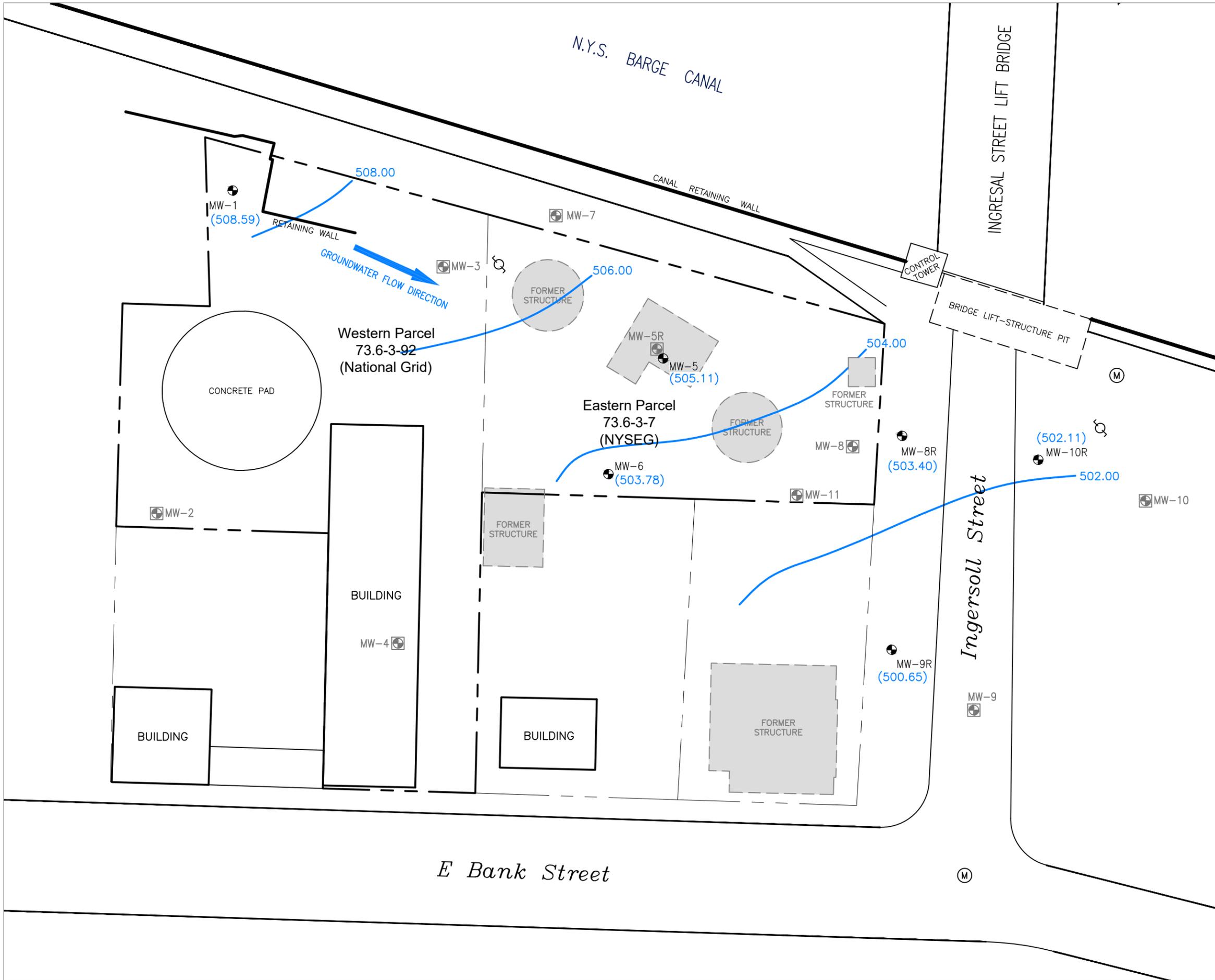
LEGEND

-  PROPERTY BOUNDARY
-  UTILITY POLE
-  UTILITY MANHOLE
-  STORM DRAIN
-  MONITORING WELL
-  DESTROYED MONITORING WELL
- (506.11) GROUNDWATER ELEVATION (feet)
- ~ GROUNDWATER CONTOUR (feet)



Source:
WSP, Fig 9, Date: 01/12/2023.
ACEC, Fig 4, Date: 01/02/2014.

Groundwater Contour Map April 8, 2025	
National Grid Former MGP Site Ingersoll Street Albion, New York	
Drawn M.H. Designed R.K. Approved	Date 11/06/25 Figure 3
 Scale In Feet (Approximate) 	
 Groundwater & Environmental Services, Inc.	



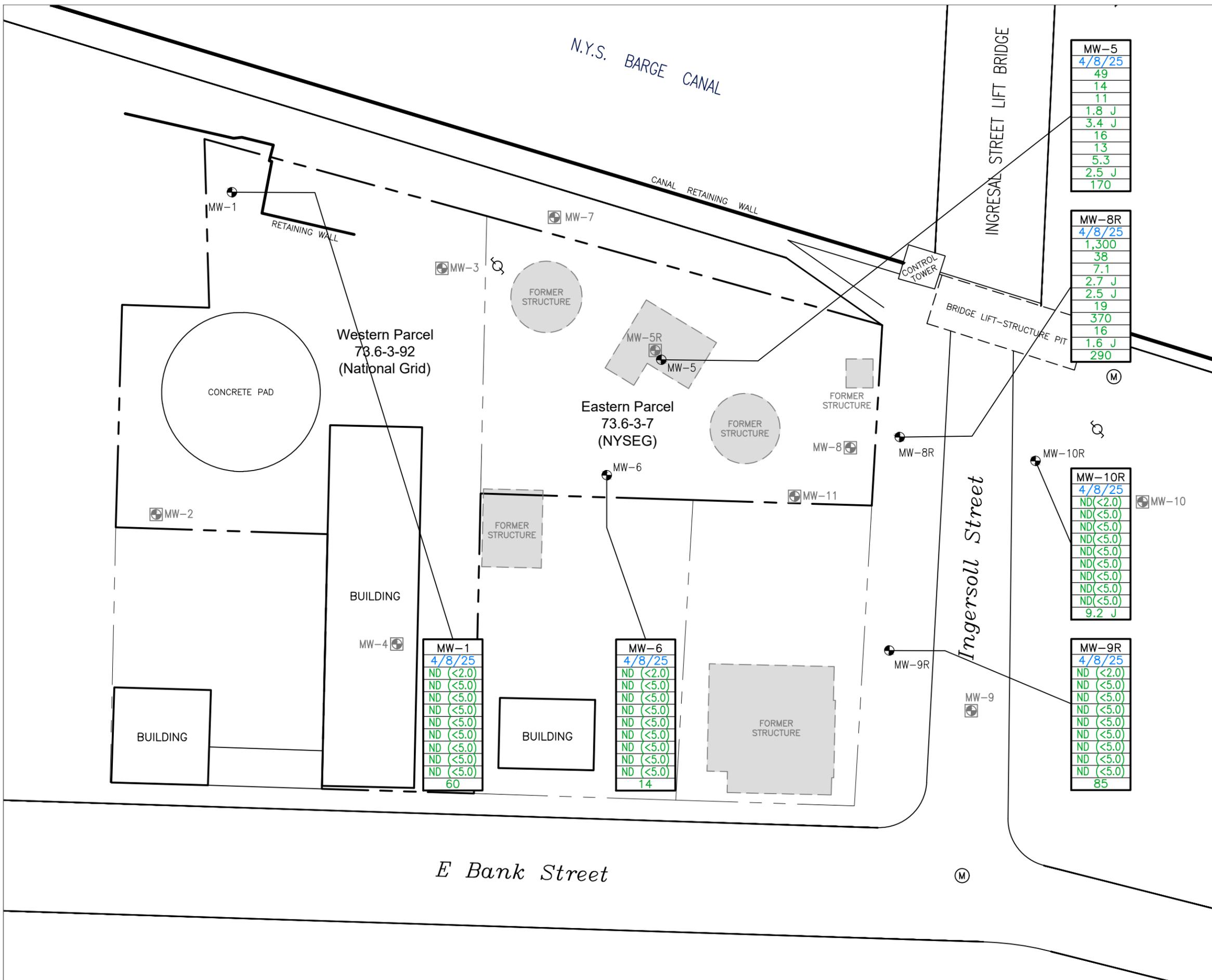
LEGEND

- PROPERTY BOUNDARY
- UTILITY POLE
- UTILITY MANHOLE
- STORM DRAIN
- MONITORING WELL
- DESTROYED MONITORING WELL
- (508.59) GROUNDWATER ELEVATION (feet)
- GROUNDWATER CONTOUR (feet)

Source:
WSP, Fig 9, Date: 01/12/2023.
ACEC, Fig 4, Date: 01/02/2014.

Groundwater Contour Map October 14, 2025	
National Grid Former MGP Site Ingersoll Street Albion, New York	
Drawn M.H. Designed R.K. Approved	Date 11/06/25 Figure 4
 Scale In Feet (Approximate) Groundwater & Environmental Services, Inc.	

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LEGEND

- PROPERTY BOUNDARY
- ⊕ UTILITY POLE
- Ⓜ UTILITY MANHOLE
- ⊕ STORM DRAIN
- MONITORING WELL
- Ⓜ DESTROYED MONITORING WELL

MW-1	WELL IDENTIFICATION
4/8/25	SAMPLE DATE
ND (<2.0)	BTEX CONCENTRATION (µg/L)
ND (<5.0)	ACENAPHTHENE CONCENTRATION (µg/L)
ND (<5.0)	ACENAPHTHYLENE CONCENTRATION (µg/L)
ND (<5.0)	ANTHRACENE CONCENTRATION (µg/L)
ND (<5.0)	FLUORANTHENE CONCENTRATION (µg/L)
ND (<5.0)	FLUORENE CONCENTRATION (µg/L)
ND (<5.0)	NAPHTHALENE CONCENTRATION (µg/L)
ND (<5.0)	PHENANTHRENE CONCENTRATION (µg/L)
ND (<5.0)	PYRENE CONCENTRATION (µg/L)
60	CYANIDE CONCENTRATION (µg/L)

µg/L MICROGRAMS PER LITER
 BTEX BENZENE, TOLUENE, ETHYLBENZENE, XYLENES
 ND NOT DETECTED
 J ESTIMATED VALUE
 (<#) WHERE AN ANALYTE IS NOT DETECTED, A METHOD DETECTION LIMIT IS GIVEN

Source:
 WSP, Fig 9, Date: 01/12/2023.
 ACEC, Fig 4, Date: 01/02/2014.

Groundwater Monitoring Map
 April 8, 2025

National Grid
 Former MGP Site
 Ingersoll Street
 Albion, New York

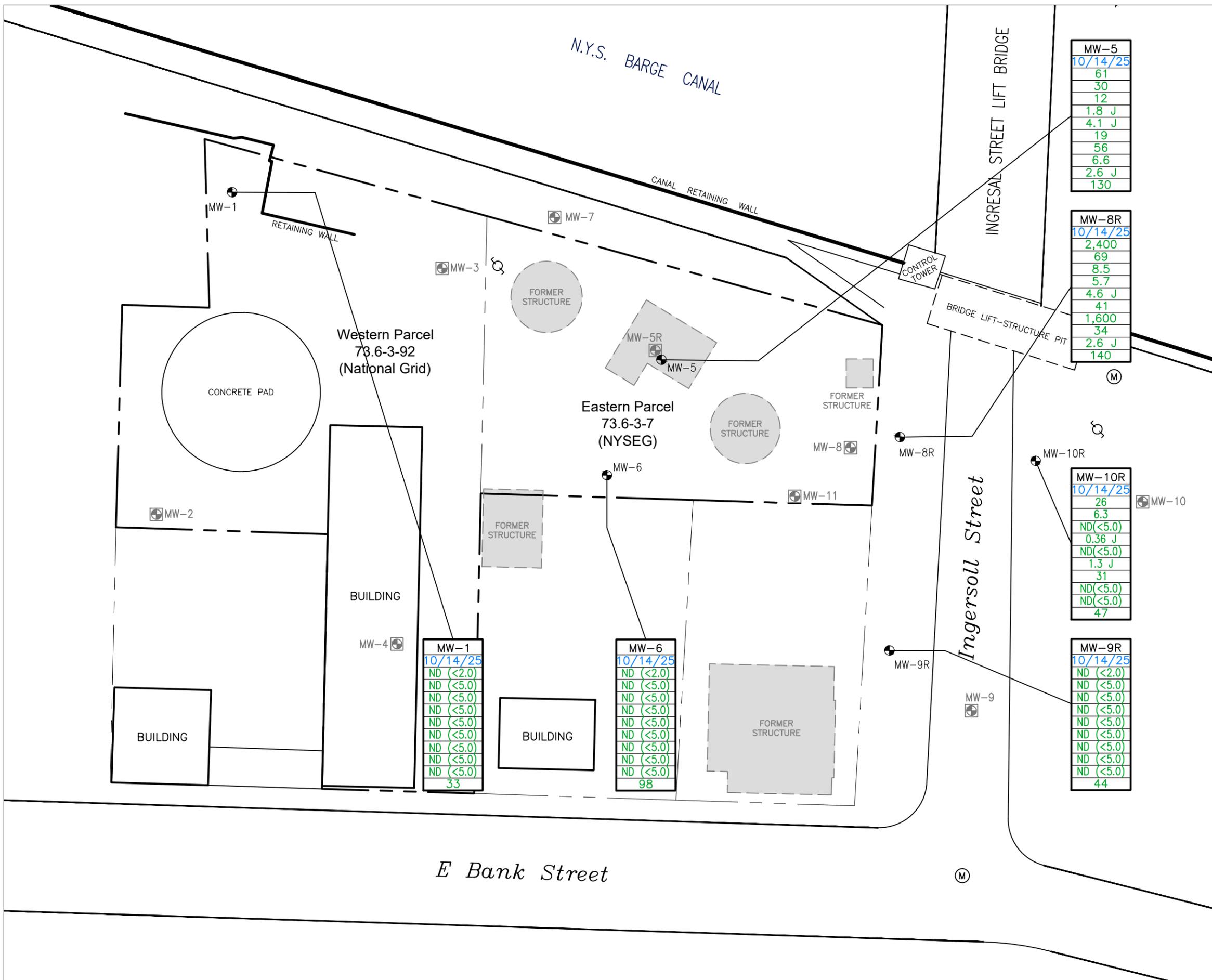
Drawn M.H.	Date 11/06/25
Designed R.K.	Figure 5
Approved	

Scale In Feet (Approximate)

0 30

Groundwater & Environmental Services, Inc.

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LEGEND

- PROPERTY BOUNDARY
- UTILITY POLE
- UTILITY MANHOLE
- STORM DRAIN
- MONITORING WELL
- DESTROYED MONITORING WELL

Table 1: MW-1

MW-1
10/14/25
ND (<2.0)
ND (<5.0)
33

Table 2: MW-6

MW-6
10/14/25
ND (<2.0)
ND (<5.0)
98

Table 3: MW-5

MW-5
10/14/25
61
30
12
1.8 J
4.1 J
19
56
6.6
2.6 J
130

Table 4: MW-5R

MW-5R
10/14/25
2,400
69
8.5
5.7
4.6 J
41
1,600
34
2.6 J
140

Table 5: MW-10R

MW-10R
10/14/25
26
6.3
ND (<5.0)
0.36 J
ND (<5.0)
1.3 J
31
ND (<5.0)
ND (<5.0)
47

Table 6: MW-9R

MW-9R
10/14/25
ND (<2.0)
ND (<5.0)
44

Legend Definitions:

- µg/L MICROGRAMS PER LITER
- BTEX BENZENE, TOLUENE, ETHYLBENZENE, XYLENES
- ND NOT DETECTED
- J ESTIMATED VALUE
- (<#) WHERE AN ANALYTE IS NOT DETECTED, A METHOD DETECTION LIMIT IS GIVEN

Source:
WSP, Fig 9, Date: 01/12/2023.
ACEC, Fig 4, Date: 01/02/2014.

Groundwater Monitoring Map
October 14, 2025

National Grid
Former MGP Site
Ingersoll Street
Albion, New York

Drawn
M.H.
Designed
R.K.
Approved

Date
11/06/25
Figure
6

Scale In Feet (Approximate)

GES
Groundwater & Environmental Services, Inc.



Tables



Table 1
Groundwater Level Measurements

Well ID	ELEVATION REFERENCE POINT	11/19/2019		9/22/2020		4/12/2021		8/18/2021		4/6/2022		9/1/2022	
		Depth to Water (ft bmp)	GW Elevation (ft NGVD88)	Depth to Water (ft bmp)	GW Elevation (ft NGVD88)	Depth to Water (ft bmp)	GW Elevation (ft NGVD88)	Depth to Water (ft bmp)	GW Elevation (ft NGVD88)	Depth to Water (ft bmp)	GW Elevation (ft NGVD88)	Depth to Water (ft bmp)	GW Elevation (ft NGVD88)
MW-1	515.04	7.91	507.13	6.74	508.30	9.76	505.28	6.72	508.32	9.55	505.49	6.59	508.45
MW-5	513.14	7.92	505.22	7.55	505.59	9.22	503.92	7.31	505.83	9.20	503.94	7.49	505.65
MW-6	510.74	5.46	505.28	6.39	504.35	5.94	504.80	5.86	504.88	6.20	504.54	6.06	504.68
MW-8R	515.53	11.84	503.69	11.67	503.86	12.73	502.80	11.50	504.03	12.25	503.28	11.71	503.82
MW-9R	514.70	12.89	501.81	13.93	500.77	13.15	501.55	13.56	501.14	12.81	501.89	13.55	501.15
MW-10R	515.81	12.92	502.89	12.75	503.06	13.94	501.87	12.77	503.04	13.38	502.43	13.11	502.70

ft NGVD88 = vertical reference datum in the National Geodetic Vertical Datum of 1988 (NGVD88).
ft bmp = Feet from below the measuring point.
GW = Groundwater.
NM = Not measured.
- = Monitoring well was destroyed/abandoned.



Table 1
Groundwater Level Measurements

Well ID	ELEVATION REFERENCE POINT	4/26/2023		12/15/2023		3/25/2024		10/8/2024		4/8/2025		10/14/2025	
		Depth to Water (ft bmp)	GW Elevation (ft NGVD88)	Depth to Water (ft bmp)	GW Elevation (ft NGVD88)	Depth to Water (ft bmp)	GW Elevation (ft NGVD88)	Depth to Water (ft bmp)	GW Elevation (ft NGVD88)	Depth to Water (ft bmp)	GW Elevation (ft NGVD88)	Depth to Water (ft bmp)	GW Elevation (ft NGVD88)
MW-1	515.04	8.70	506.34	9.19	505.85	9.49	505.55	6.64	508.40	8.93	506.11	6.45	508.59
MW-5	513.14	9.41	503.73	9.48	503.66	9.20	503.94	7.88	505.26	8.92	504.22	8.03	505.11
MW-6	510.74	6.30	504.44	6.42	504.32	5.80	504.94	6.74	504.00	5.25	505.49	6.96	503.78
MW-8R	515.53	12.55	502.98	12.96	502.57	12.50	503.03	11.85	503.68	12.02	503.51	12.13	503.40
MW-9R	514.70	12.92	501.78	13.41	501.29	12.65	502.05	13.91	500.79	12.13	502.57	14.05	500.65
MW-10R	515.81	13.65	502.16	14.60	501.21	13.85	501.96	13.59	502.22	13.44	502.37	13.70	502.11

ft NGVD88 = vertical reference datum in the National Geodetic Vertical Datum of 1988 (NGVD88).
ft bmp = Feet from below top of casing
GW = Groundwater.
NM = Not measured.
- = Monitoring well was destroyed/abandoned.



Table 2
Groundwater Analytical Data
MW-1

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/19/19	09/22/20	04/12/21	08/18/21	04/06/22	09/01/22	04/26/23	12/15/23	03/25/24	10/08/24	04/08/25	10/14/25
BTEX Compounds														
Benzene	µg/L	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)
Ethylbenzene	µg/L	5	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	µg/L	5	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)
Xylenes, Total	µg/L	5	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
BTEX Total	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
PAHs														
Acenaphthene	µg/L	20	ND (<5.0)	24 J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	µg/L	NC	ND (<5.0)	20 J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	µg/L	50	ND (<5.0)	5.8 J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	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	NC	ND (<5.0)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<5.0)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	ND (<5.0)	6.4 J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	µg/L	50	ND (<5.0)	26	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Naphthalene	µg/L	10	ND (<5.0)	14 J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	0.19	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	µg/L	50	ND (<5.0)	32	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	µg/L	50	ND (<5.0)	4.2 J	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Cyanide														
Cyanide	µg/L	200	98	110	100	100	140	110	150	110	85	63	60	33

AWQS = Ambient Water Quality Standards
 BTEX = Benzene, Ethylbenzene, Toluene and Xylene
 J = Estimated Concentration Value
 mg/L = Milligrams per Liter
 NC = No Criteria
 ND (<#) = Not detected above laboratory reporting limit (indicated by #)
 NS = Not Sampled
 NYSDEC = New York State Department of Environmental Conservation
 PAHs = Polycyclic Aromatic Hydrocarbons
 µg/L = Micrograms per Liter
Bolded = values indicated exceedance of the NYSDEC AWQS



Table 2
Groundwater Analytical Data
MW-5

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/19/19	09/22/20	04/12/21	08/18/21	04/06/22	09/01/22	04/26/23	12/15/23	03/25/24	10/08/24	04/08/25	10/14/25
BTEX Compounds														
Benzene	µg/L	1	23	42	28	50	14	28	27.5	28.4	26	43	34	32
Ethylbenzene	µg/L	5	13	8.7	11	10	5.2	4.5	8.0	11.1	7.8	13	7.1	13
Toluene	µg/L	5	4.0	4.2	3.2	4.1	1.0	1.1	3.5	10.2	2.3	8.2	1.2	2.5
Xylenes, Total	µg/L	5	21	8.7	15	5.9	4.5	4.8	11.6	27.4	9.1	15	6.6	13
BTEX Total	µg/L	NC	61	64	57	70	25	38	50.6	77.1	45	80	49	61
PAHs														
Acenaphthene	µg/L	20	34	22 J	16 J	15	7.1	20	12.4	20.0	14	15	14	30
Acenaphthylene	µg/L	NC	33	19 J	21 J	8.9	7.6	9.4	15.8	14.7	15	7.3	11	12
Anthracene	µg/L	50	6.2	6.0 J	3.7 J	3.9 J	0.69	4.1 J	2.7	1.4	1.7 J	1.2 J	1.8 J	1.8 J
Benzo(a)anthracene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	5.6	6.2 J	3.9 J	4.8 J	2.0 J	5.1	3.2	3.6	3.2 J	3.1 J	3.4 J	4.1 J
Fluorene	µg/L	50	45	24 J	20 J	15	7.3	17	13.7	12	16	8.0	16	19
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Naphthalene	µg/L	10	24	13 J	41	5.6	1.9	11	28.0	104	27	22	13	56
Phenanthrene	µg/L	50	23	29 J	12 J	10	ND (<5.0)	14	7.7	4.0	6.6	4.0 J	5.3	6.6
Pyrene	µg/L	50	3.1 J	4.0 J	2.2 J	2.7 J	1.1 J	3.0 J	2.2	2.4	2.0 J	2.2 J	2.5 J	2.6 J
Cyanide														
Cyanide	µg/L	200	160	210	180	210	160	250	180	170	150	170	170	130

AWQS = Ambient Water Quality Standards
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 J = Estimated Concentration Value
 mg/L = Milligrams per Liter
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 ND (<#) = Not detected above laboratory reporting limit (indicated by #)
 NS = Not Sampled
 NYSDEC = New York State Department of Environmental Conservation
 PAHs = Polycyclic Aromatic Hydrocarbons
 µg/L = Micrograms per Liter
Bolded = values indicated exceedance of the NYSDEC AWQS



Table 2
Groundwater Analytical Data
MW-6

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/19/19	09/22/20	04/12/21	08/18/21	04/06/22	09/01/22	04/26/23	12/15/23	03/25/24	10/08/24	04/08/25	10/14/25
BTEX Compounds														
Benzene	µg/L	1	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)						
Ethylbenzene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)						
Toluene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)						
Xylenes, Total	µg/L	5	ND (<2.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)					
BTEX Total	µg/L	NC	ND (<2.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)					
PAHs														
Acenaphthene	µg/L	20	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Acenaphthylene	µg/L	NC	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Anthracene	µg/L	50	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Benzo(a)anthracene	µg/L	0.002	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Benzo(a)pyrene	µg/L	0.002	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Benzo(b)fluoranthene	µg/L	0.002	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Benzo(g,h,i)perylene	µg/L	NC	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Benzo(k)fluoranthene	µg/L	0.002	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Chrysene	µg/L	0.002	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Dibenzo(a,h)anthracene	µg/L	NC	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Fluoranthene	µg/L	50	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Fluorene	µg/L	50	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Naphthalene	µg/L	10	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Phenanthrene	µg/L	50	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Pyrene	µg/L	50	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)					
Cyanide														
Cyanide	µg/L	200	41	68	13	51	ND (<10)	58	17	260	10	100	14	98

- AWQS = Ambient Water Quality Standards
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- mg/L = Milligrams per Liter
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- NS = Not Sampled
- NYSDEC = New York State Department of Environmental Conservation
- PAHs = Polycyclic Aromatic Hydrocarbons
- µg/L = Micrograms per Liter
- Bolded** = values indicated exceedance of the NYSDEC AWQS



Table 2
Groundwater Analytical Data
MW-8R

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/19/19	09/22/20	04/12/21	08/18/21	04/06/22	09/01/22	04/26/23	12/15/23	03/25/24	10/08/24	04/08/25	10/14/25
BTEX Compounds														
Benzene	µg/L	1	49	4,900	2,000	4,700	290	3,300	265	736	500	1,800	810	1,200
Ethylbenzene	µg/L	5	3.7	80	130	380	53	310	48.8	115	64	270	91	210
Toluene	µg/L	5	2.6	160	45 J	210	28	120	21.3	32.0	32	91	40	110
Xylenes, Total	µg/L	5	18	2,100	650	1,800	150	1,500	124	416	230	1,000	320	910
BTEX Total	µg/L	NC	73	7,600	2,800	7,100	520	5,300	459	1,299	830	3,200	1,300	2,400
PAHs														
Acenaphthene	µg/L	20	57	95 J	65 J	64 J	33	110	28.1	52.4	33 J	62	38	69
Acenaphthylene	µg/L	NC	21 J	8.1 J	ND (<500)	23 J	7.2	20 J	6.3	17.8	6.8	14	7.1	8.5
Anthracene	µg/L	50	ND (<25)	7.6 J	ND (<500)	ND (<250)	3.2	7.4 J	4.1	7.0	3.5 J	4.6 J	2.7 J	5.7
Benzo(a)anthracene	µg/L	0.002	ND (<25)	ND (<100)	ND (<500)	ND (<250)	ND (<5.0)	ND (<25)	0.14	0.26	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<25)	ND (<100)	ND (<500)	ND (<250)	ND (<5.0)	ND (<25)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<25)	ND (<100)	ND (<500)	ND (<250)	ND (<5.0)	ND (<25)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<25)	ND (<100)	ND (<500)	ND (<250)	ND (<5.0)	ND (<25)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<25)	ND (<100)	ND (<500)	ND (<250)	ND (<5.0)	ND (<25)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<25)	ND (<100)	ND (<500)	ND (<250)	ND (<5.0)	ND (<25)	ND (<0.10)	0.13	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<25)	ND (<100)	ND (<500)	ND (<250)	ND (<5.0)	ND (<25)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	4.2 J	ND (<100)	ND (<500)	ND (<250)	2.5	5.8 J	3.0	6.3	3.2 J	4.2 J	2.5 J	4.6 J
Fluorene	µg/L	50	34	41 J	ND (<500)	42 J	17	52	16.4	35.6	22	40 J	19	41
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<25)	ND (<100)	ND (<500)	ND (<250)	ND (<5.0)	ND (<25)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Naphthalene	µg/L	10	900	2,300	860	1,900	350	2,200	298	748	330	1,300	370	1,600
Phenanthrene	µg/L	50	33	ND (<100)	ND (<500)	32 J	12	39	11.9	34.4	19	24	16	34
Pyrene	µg/L	50	21 J	ND (<100)	ND (<500)	ND (<250)	1.4	2.9 J	1.8	3.6	1.7 J	2.6 J	1.6 J	2.6 J
Cyanide														
Cyanide	µg/L	200	210	150	170	190	290	200	290	220	210	180	290	140

AWQS = Ambient Water Quality Standards
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 ND (<#) = Not detected above laboratory reporting limit (indicated by #)
 NS = Not Sampled
 NYSDEC = New York State Department of Environmental Conservation
 PAHs = Polycyclic Aromatic Hydrocarbons
 µg/L = Micrograms per Liter
Bolded = values indicated exceedance of the NYSDEC AWQS



Table 2
Groundwater Analytical Data
MW-9R

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/19/19	09/22/20	04/12/21	08/18/21	04/06/22	09/01/22	04/26/23	12/15/23	03/25/24	10/08/24	04/08/25	10/14/25
BTEX Compounds														
Benzene	µg/L	1	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<4.0)	ND (<1.0)	ND (<2.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Ethylbenzene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<4.0)	ND (<1.0)	ND (<2.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Toluene	µg/L	5	0.57 J	ND (<1.0)	ND (<1.0)	ND (<4.0)	ND (<1.0)	ND (<2.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Xylenes, Total	µg/L	5	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<8.0)	ND (<2.0)	ND (<4.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
BTEX Total	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<8.0)	ND (<2.0)	ND (<4.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
PAHs														
Acenaphthene	µg/L	20	6.1 J	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	µg/L	NC	0.38 J	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	µg/L	50	0.65 J	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	µg/L	50	3.0 J	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Naphthalene	µg/L	10	50	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	0.20	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	µg/L	50	2.8 J	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	µg/L	50	ND (<5.0)	ND (<25)	ND (<25)	ND (<5.0)	ND (<5.0)	ND (<5.2)	ND (<0.099)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Cyanide														
Cyanide	µg/L	200	54	80	96	70	95	80	110	95	90	81	85	44

AWQS = Ambient Water Quality Standards
 BTEX = Benzene, Ethylbenzene, Toluene and Xylene
 J = Estimated Concentration Value
 mg/L = Milligrams per Liter
 NC = No Criteria
 ND (<#) = Not detected above laboratory reporting limit (indicated by #)
 NS = Not Sampled
 NYSDEC = New York State Department of Environmental Conservation
 PAHs = Polycyclic Aromatic Hydrocarbons
 µg/L = Micrograms per Liter
Bolded = values indicated exceedance of the NYSDEC AWQS



Table 2
Groundwater Analytical Data
MW-10R

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/19/19	09/22/20	04/12/21	08/18/21	04/06/22	09/01/22	04/26/23	12/15/23	03/25/24	10/08/24	04/08/25	10/14/25
BTEX Compounds														
Benzene	µg/L	1	14	24	23	20	4.1	21	ND (<1.0)	194	ND (<1.0)	24	ND (<1.0)	26
Ethylbenzene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<2.0)	ND (<1.0)	ND (<2.0)	ND (<1.0)	1.2	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<4.0)
Toluene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<2.0)	ND (<1.0)	ND (<2.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<4.0)
Xylenes, Total	µg/L	5	ND (<2.0)	0.95 J	ND (<2.0)	ND (<4.0)	ND (<2.0)	ND (<4.0)	ND (<3.0)	7.1	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<8.0)
BTEX Total	µg/L	NC	14	25	23	20	4.1	21	ND (<3.0)	202	ND (<2.0)	24	ND (<2.0)	26
PAHs														
Acenaphthene	µg/L	20	0.86 J	1.0 J	0.73 J	2.1 J	0.52	2.5 J	0.13	12.1	0.77 J	3.6 J	ND (<5.0)	6.3
Acenaphthylene	µg/L	NC	ND (<5.0)	ND (<5.0)	ND (<0.10)	0.39	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)				
Anthracene	µg/L	50	ND (<5.0)	ND (<5.0)	ND (<0.10)	0.47	ND (<5.0)	ND (<5.0)	ND (<5.0)	0.36 J				
Benzo(a)anthracene	µg/L	0.002	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)				
Benzo(a)pyrene	µg/L	0.002	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)				
Benzo(b)fluoranthene	µg/L	0.002	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)				
Benzo(g,h,i)perylene	µg/L	NC	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)				
Benzo(k)fluoranthene	µg/L	0.002	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)				
Chrysene	µg/L	0.002	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)				
Dibenzo(a,h)anthracene	µg/L	NC	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)				
Fluoranthene	µg/L	50	ND (<5.0)	ND (<5.0)	ND (<0.10)	0.39	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)				
Fluorene	µg/L	50	ND (<5.0)	0.52 J	ND (<0.10)	1.8	ND (<5.0)	0.80 J	ND (<5.0)	1.3 J				
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<5.0)	ND (<5.0)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)				
Naphthalene	µg/L	10	0.99 J	3.5 J	3.4 J	8.9	1.3	3.6 J	0.11	100	ND (<5.0)	9.5	ND (<5.0)	31
Phenanthrene	µg/L	50	ND (<5.0)	ND (<5.0)	ND (<0.10)	0.67	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)				
Pyrene	µg/L	50	ND (<5.0)	ND (<5.0)	ND (<0.10)	0.12	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)				
Cyanide														
Cyanide	µg/L	200	10	30	24	27	ND (<10)	30	19	66	15	37	9.2 J	47

AWQS = Ambient Water Quality Standards
 BTEX = Benzene, Ethylbenzene, Toluene and Xylene
 J = Estimated Concentration Value
 mg/L = Milligrams per Liter
 NC = No Criteria
 ND (<#) = Not detected above laboratory reporting limit (indicated by #)
 NS = Not Sampled
 NYSDEC = New York State Department of Environmental Conservation
 PAHs = Polycyclic Aromatic Hydrocarbons
 µg/L = Micrograms per Liter
Bolded = values indicated exceedance of the NYSDEC AWQS



Appendix A – Well Sampling Field and Analytical Data

Well ID	Sample?	Well Size	DTW	DTP	DTB	Comments
MW-1	Yes	2"	8.93		20.02	
MW-5	Yes	2"	8.92		16.60	Field Duplicate
MW-6	Yes	2"	5.25		15.40	MS/MSD
MW-8R	Yes	2"	12.02		20.80	
MW-9R	Yes	2"	12.13		17.25	
MW-10R	Yes	2"	13.44		19.00	

DTW -depth to water

DTP -depth to product

DTB -depth to bottom

Sampling Personnel: AS
 Job Number: 0603500-144110-221
 Well Id. **MW-1**

Date: 4/8/25
 Weather: 82°F, snow
 Time In: 0905 Time Out: 1950

Well Information			TOC	Other
Depth to Water:	(feet)		<u>8.93</u>	
Depth to Bottom:	(feet)		20.02	
Depth to Product:	(feet)		<u>ND</u>	
Length of Water Column:	(feet)		<u>11.09</u>	
Volume of Water in Well:	(gal)		<u>1.77</u>	
Three Well Volumes:	(gal)		<u>5.3</u>	

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

Purging Information

Purging Method: _____ Bailer Peristaltic Grundfos Pump
 Tubing/Bailer Material: _____ Teflon Stainless St. Polyethylene
 Sampling Method: _____ Bailer Peristaltic Grundfos Pump
 Average Pumping Rate: 200 (ml/min)
 Duration of Pumping: 30 (min)
 Total Volume Removed: 2.5 (gal) 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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>0910</u>	<u>10.21</u>	<u>7.14</u>	<u>7.26</u>	<u>235</u>	<u>0.763</u>	<u>3.8</u>	<u>4.42</u>	<u>0.488</u>
<u>0915</u>	<u>10.42</u>	<u>7.29</u>	<u>7.20</u>	<u>240</u>	<u>0.765</u>	<u>3.0</u>	<u>4.17</u>	<u>0.490</u>
<u>0920</u>	<u>10.52</u>	<u>7.601</u>	<u>7.13</u>	<u>248</u>	<u>0.746</u>	<u>3.0</u>	<u>3.96</u>	<u>0.480</u>
<u>0925</u>	<u>10.59</u>	<u>7.89</u>	<u>7.09</u>	<u>255</u>	<u>0.763</u>	<u>3.7</u>	<u>3.99</u>	<u>0.480</u>
<u>0930</u>	<u>10.75</u>	<u>8.05</u>	<u>7.08</u>	<u>261</u>	<u>0.765</u>	<u>4.5</u>	<u>4.02</u>	<u>0.489</u>
<u>0935</u>	<u>10.90</u>	<u>8.06</u>	<u>7.08</u>	<u>266</u>	<u>0.767</u>	<u>3.6</u>	<u>4.02</u>	<u>0.491</u>
<u>0940</u>	<u>10.95</u>	<u>8.13</u>	<u>7.08</u>	<u>270</u>	<u>0.771</u>	<u>3.4</u>	<u>3.87</u>	<u>0.493</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA Method SM 4500-CN-C/E Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-1 Duplicate? Yes No
 Sample Time: 0945 MS/MSD? Yes No
 Shipped: Syracuse Service Center
 Fed-Ex Courier
 Laboratory: Eurofins Amherst, NY

Comments/Notes: _____

Sampling Personnel: AS
Job Number: 0603500-144110-221
Well Id. **MW-5**

Date: 4/8/25
Weather: 23°F, light snow
Time In: 1055 Time Out: 1140

Well Information			TOC	Other
Depth to Water:	(feet)		<u>8.92</u>	
Depth to Bottom:	(feet)		16.60	
Depth to Product:	(feet)		<u>NP</u>	
Length of Water Column:	(feet)		<u>7.48</u>	
Volume of Water in Well:	(gal)		<u>1.22</u>	
Three Well Volumes:	(gal)		<u>3.6</u>	

Well Type:	Flushmount	<input checked="" type="checkbox"/>	Stick-Up	<input type="checkbox"/>
Well Locked:	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Measuring Point Marked:	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Well Material:	PVC	<input checked="" type="checkbox"/>	SS	<input type="checkbox"/>
Well Diameter:	1"	<input type="checkbox"/>	2"	<input checked="" type="checkbox"/>
Comments:				

Purging Information			Conversion Factors			
Purging Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>
Tubing/Bailer Material:	Teflon	<input type="checkbox"/>	Stainless St.	<input type="checkbox"/>	Polyethylene	<input checked="" type="checkbox"/>
Sampling Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>
Average Pumping Rate:	<u>200</u> (ml/min)					
Duration of Pumping:	<u>30</u> (min)					
Total Volume Removed:	<u>2.5</u> (gal)	Did well go dry?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Horiba U-52 Water Quality Meter Used?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>		

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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1100</u>	<u>9.84</u>	<u>7.46</u>	<u>6.98</u>	<u>157</u>	<u>0.934</u>	<u>2.7</u>	<u>7.76</u>	<u>0.592</u>
<u>1105</u>	<u>10.08</u>	<u>7.95</u>	<u>7.04</u>	<u>19</u>	<u>1.05</u>	<u>2.2</u>	<u>4.81</u>	<u>0.673</u>
<u>1110</u>	<u>10.30</u>	<u>8.08</u>	<u>7.08</u>	<u>-52</u>	<u>1.07</u>	<u>1.6</u>	<u>8.77</u>	<u>0.682</u>
<u>1115</u>	<u>10.45</u>	<u>8.20</u>	<u>7.08</u>	<u>-78</u>	<u>1.07</u>	<u>1.8</u>	<u>8.79</u>	<u>0.682</u>
<u>1120</u>	<u>10.47</u>	<u>8.24</u>	<u>7.08</u>	<u>-95</u>	<u>1.06</u>	<u>1.5</u>	<u>8.11</u>	<u>0.679</u>
<u>1125</u>	<u>10.69</u>	<u>8.31</u>	<u>7.08</u>	<u>-103</u>	<u>1.06</u>	<u>1.3</u>	<u>9.94</u>	<u>0.678</u>
<u>1130</u>	<u>10.75</u>	<u>8.40</u>	<u>7.08</u>	<u>-108</u>	<u>1.05</u>	<u>1.3</u>	<u>10.12</u>	<u>0.675</u>

Sampling Information:			
EPA SW-846 Method 8270	SVOC PAH's	4- 250 ml ambers	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 8260	VOC's BTEX	6 - 40 ml vials	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA Method SM 4500-CN-C/E	Total Cyanide	2 - 125 ml plastic	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Field Duplicate			
Sample ID: <u>MW-5</u>	Duplicate?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Shipped: Syracuse Service Center <input checked="" type="checkbox"/>
Sample Time: <u>1135</u>	MS/MSD?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Fed-Ex <input type="checkbox"/> Courier <input type="checkbox"/>
Comments/Notes:		Laboratory: Eurofins Amherst, NY	

Sampling Personnel: AS
Job Number: 0603500-144110-221
Well Id. **MW-6**

Date: 4/8/25
Weather: 23°F, snow
Time In: 1000 Time Out: 1050

Well Information			TOC	Other
Depth to Water:	(feet)	<u>5.25</u>		
Depth to Bottom:	(feet)	<u>15.40</u>		
Depth to Product:	(feet)	<u>ND</u>		
Length of Water Column:	(feet)	<u>10.15</u>		
Volume of Water in Well:	(gal)	<u>1.62</u>		
Three Well Volumes:	(gal)	<u>4.8</u>		

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

Purging Information

Purging Method: _____
Tubing/Bailer Material: _____
Sampling Method: _____

Bailer Peristaltic
Teflon Stainless St.
Bailer Peristaltic

Grundfos Pump
Polyethylene
Grundfos Pump

Average Pumping Rate: 200 (ml/min)
Duration of Pumping: 30 (min)
Total Volume Removed: 2.5 (gal)

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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1010</u>	<u>5.15</u>	<u>6.82</u>	<u>7.00</u>	<u>264</u>	<u>0.869</u>	<u>10.7</u>	<u>9.17</u>	<u>0.516</u>
<u>1015</u>	<u>5.81</u>	<u>6.87</u>	<u>6.96</u>	<u>260</u>	<u>0.839</u>	<u>11.5</u>	<u>11.57</u>	<u>0.536</u>
<u>1020</u>	<u>5.90</u>	<u>6.83</u>	<u>6.96</u>	<u>253</u>	<u>0.841</u>	<u>4.5</u>	<u>11.18</u>	<u>0.538</u>
<u>1025</u>	<u>5.72</u>	<u>6.82</u>	<u>6.95</u>	<u>252</u>	<u>0.844</u>	<u>4.6</u>	<u>10.98</u>	<u>0.540</u>
<u>1030</u>	<u>5.99</u>	<u>6.87</u>	<u>6.95</u>	<u>251</u>	<u>0.844</u>	<u>4.4</u>	<u>11.27</u>	<u>0.540</u>
<u>1035</u>	<u>6.00</u>	<u>7.00</u>	<u>6.95</u>	<u>249</u>	<u>0.844</u>	<u>3.5</u>	<u>11.21</u>	<u>0.540</u>
<u>1040</u>	<u>6.01</u>	<u>7.14</u>	<u>6.95</u>	<u>247</u>	<u>0.844</u>	<u>2.7</u>	<u>10.73</u>	<u>0.540</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 6- 250 ml ambers Yes No
EPA SW-846 Method 8260 VOC's BTEX 9 - 40 ml vials Yes No
EPA Method SM 4500-CN-C/E Total Cyanide 3 - 125 ml plastic Yes No

MW-6-MS **MW-6-MSD**

Sample ID: MW-6 Duplicate? Yes No
Sample Time: 1045 MS/MSD? Yes No

Shipped: Syracuse Service Center
Fed-Ex Courier

Laboratory: Eurofins
Amherst, NY

Comments/Notes: _____

Sampling Personnel: AS
 Job Number: 0603500-144110-221
 Well Id. MW-8R

Date: 4/8/25
 Weather: 24°F, light snow
 Time In: 1145 Time Out: 1230

Well Information			TOC	Other
Depth to Water:	(feet)		<u>12.02</u>	
Depth to Bottom:	(feet)		<u>20.80</u>	
Depth to Product:	(feet)		<u>NP</u>	
Length of Water Column:	(feet)		<u>8.78</u>	
Volume of Water in Well:	(gal)		<u>1.40</u>	
Three Well Volumes:	(gal)		<u>4.2</u>	

Well Type:	Flushmount	<input checked="" type="checkbox"/>	Stick-Up	<input type="checkbox"/>
Well Locked:	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Measuring Point Marked:	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Well Material:	PVC	<input checked="" type="checkbox"/>	SS	<input type="checkbox"/>
Well Diameter:	1"	<input type="checkbox"/>	2"	<input checked="" type="checkbox"/>
Comments:				

Purging Information			Conversion Factors			
Purging Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>
Tubing/Bailer Material:	Teflon	<input type="checkbox"/>	Stainless St.	<input type="checkbox"/>	Polyethylene	<input checked="" type="checkbox"/>
Sampling Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>
Average Pumping Rate:	<u>200</u> (ml/min)					
Duration of Pumping:	<u>30</u> (min)					
Total Volume Removed:	<u>2.5</u> (gal)		Did well go dry?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Horiba U-52 Water Quality Meter Used?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>				

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=133.7cu. feet				

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1150</u>	<u>12.51</u>	<u>8.45</u>	<u>7.07</u>	<u>-86</u>	<u>1.07</u>	<u>3.3</u>	<u>10.25</u>	<u>1.15</u>
<u>1155</u>	<u>12.81</u>	<u>8.33</u>	<u>6.97</u>	<u>-57</u>	<u>2.90</u>	<u>5.7</u>	<u>10.14</u>	<u>1.86</u>
<u>1200</u>	<u>12.91</u>	<u>7.85</u>	<u>6.87</u>	<u>-54</u>	<u>2.92</u>	<u>6.6</u>	<u>10.05</u>	<u>1.87</u>
<u>1205</u>	<u>13.21</u>	<u>7.68</u>	<u>6.83</u>	<u>-60</u>	<u>2.97</u>	<u>7.5</u>	<u>10.29</u>	<u>1.90</u>
<u>1210</u>	<u>13.41</u>	<u>8.00</u>	<u>6.80</u>	<u>-69</u>	<u>2.96</u>	<u>9.9</u>	<u>10.18</u>	<u>1.90</u>
<u>1215</u>	<u>13.60</u>	<u>8.10</u>	<u>6.80</u>	<u>-78</u>	<u>2.90</u>	<u>17.0</u>	<u>10.34</u>	<u>1.86</u>
<u>1220</u>	<u>13.71</u>	<u>8.13</u>	<u>6.81</u>	<u>-85</u>	<u>2.92</u>	<u>27.2</u>	<u>10.15</u>	<u>1.81</u>

Sampling Information:

EPA SW-846 Method 8270	SVOC PAH's	2- 250 ml ambers	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
EPA SW-846 Method 8260	VOC's BTEX	3 - 40 ml vials	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
EPA Method SM 4500-CN-C/E	Total Cyanide	1 - 125 ml plastic	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

Sample ID: <u>MW-8R</u>	Duplicate?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Shipped: Syracuse Service Center	<input checked="" type="checkbox"/>
Sample Time: <u>1225</u>	MS/MSD?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Fed-Ex	<input type="checkbox"/>
Comments/Notes:				Laboratory: Eurofins	
				Amherst, NY	

Sampling Personnel: AS
 Job Number: 0603500-144110-221
 Well Id. **MW-9R**

Date: 4/8/25
 Weather: 26°F, cloudy, windy
 Time In: 1240 Time Out: 1325

Well Information			TOC	Other
Depth to Water:	(feet)		<u>2.13</u>	
Depth to Bottom:	(feet)		17.25	
Depth to Product:	(feet)		<u>NP</u>	
Length of Water Column:	(feet)		<u>5.12</u>	
Volume of Water in Well:	(gal)		<u>0.81</u>	
Three Well Volumes:	(gal)		<u>2.4</u>	

Well Type:	Flushmount	<input checked="" type="checkbox"/>	Stick-Up	<input type="checkbox"/>
Well Locked:	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Measuring Point Marked:	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Well Material:	PVC	<input checked="" type="checkbox"/>	SS	<input type="checkbox"/>
Well Diameter:	1"	<input type="checkbox"/>	2"	<input checked="" type="checkbox"/>
Comments:				

Purging Information				Conversion Factors							
Purging Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>	gal/ft. of water	1" ID	2" ID	4" ID	6" ID
Tubing/Bailer Material:	Teflon	<input type="checkbox"/>	Stainless St.	<input type="checkbox"/>	Polyethylene	<input checked="" type="checkbox"/>	0.04	0.16	0.66	1.47	
Sampling Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>	1 gallon=3.785L=3785mL=1337cu. feet				
Average Pumping Rate:	<u>200</u> (ml/min)										
Duration of Pumping:	<u>30</u> (min)										
Total Volume Removed:	<u>2.5</u> (gal)	Did well go dry?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>					
Horiba U-52 Water Quality Meter Used?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>							

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1245</u>	<u>12.49</u>	<u>7.91</u>	<u>6.88</u>	<u>-74</u>	<u>3.01</u>	<u>22.1</u>	<u>10.05</u>	<u>1.91</u>
<u>1250</u>	<u>12.61</u>	<u>7.59</u>	<u>7.03</u>	<u>-44</u>	<u>3.45</u>	<u>10.4</u>	<u>10.55</u>	<u>2.20</u>
<u>1255</u>	<u>12.79</u>	<u>7.52</u>	<u>7.12</u>	<u>-31</u>	<u>3.60</u>	<u>7.1</u>	<u>11.14</u>	<u>2.36</u>
<u>1300</u>	<u>12.81</u>	<u>6.99</u>	<u>7.13</u>	<u>-33</u>	<u>3.52</u>	<u>5.2</u>	<u>10.90</u>	<u>2.25</u>
<u>1305</u>	<u>12.80</u>	<u>6.23</u>	<u>7.13</u>	<u>-29</u>	<u>3.54</u>	<u>4.5</u>	<u>10.70</u>	<u>2.26</u>
<u>1310</u>	<u>13.15</u>	<u>6.87</u>	<u>7.13</u>	<u>-19</u>	<u>3.95</u>	<u>3.6</u>	<u>7.51</u>	<u>2.57</u>
<u>1315</u>	<u>13.49</u>	<u>5.93</u>	<u>7.10</u>	<u>-10</u>	<u>4.44</u>	<u>2.4</u>	<u>2.73</u>	<u>2.83</u>

Sampling Information:			
EPA SW-846 Method 8270	SVOC PAH's	2- 250 ml ambers	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 8260	VOC's BTEX	3 - 40 ml vials	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA Method SM 4500-CN-C/E	Total Cyanide	1 - 125 ml plastic	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Sample ID: <u>MW-9R</u>	Duplicate?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Shipped: Syracuse Service Center <input checked="" type="checkbox"/>
Sample Time: <u>1320</u>	MS/MSD?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Fed-Ex <input type="checkbox"/> Courier <input type="checkbox"/>
Comments/Notes:		Laboratory: Eurofins Amherst, NY	

Sampling Personnel: AS
 Job Number: 0603500-144110-221
 Well Id. **MW-10R**

Date: 4/8/25
 Weather: 28°F, cloudy, windy
 Time In: 1325 Time Out: 1410

Well Information			TOC	Other
Depth to Water:	(feet)		<u>13.44</u>	
Depth to Bottom:	(feet)		<u>19.00</u>	
Depth to Product:	(feet)		<u>NP</u>	
Length of Water Column:	(feet)		<u>5.56</u>	
Volume of Water in Well:	(gal)		<u>0.88</u>	
Three Well Volumes:	(gal)		<u>2.4</u>	

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

Purging Information

Purging Method: _____
 Tubing/Bailer Material: _____
 Sampling Method: _____

Bailer Peristaltic Grundfos Pump
 Teflon Stainless St. Polyethylene
 Bailer Peristaltic Grundfos Pump

Average Pumping Rate: 200 (ml/min)
 Duration of Pumping: 30 (min)
 Total Volume Removed: 2.5 (gal) 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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1330</u>	<u>13.85</u>	<u>7.38</u>	<u>7.13</u>	<u>25</u>	<u>3.97</u>	<u>11.7</u>	<u>5.72</u>	<u>2.58</u>
<u>1335</u>	<u>14.22</u>	<u>7.04</u>	<u>7.08</u>	<u>78</u>	<u>3.08</u>	<u>106</u>	<u>10.15</u>	<u>1.99</u>
<u>1340</u>	<u>14.40</u>	<u>9.26</u>	<u>6.89</u>	<u>100</u>	<u>3.10</u>	<u>230</u>	<u>10.52</u>	<u>1.98</u>
<u>1345</u>	<u>15.00</u>	<u>9.40</u>	<u>6.79</u>	<u>111</u>	<u>3.49</u>	<u>69.4</u>	<u>10.13</u>	<u>2.22</u>
<u>1350</u>	<u>15.10</u>	<u>9.17</u>	<u>6.76</u>	<u>115</u>	<u>4.06</u>	<u>19.9</u>	<u>10.24</u>	<u>2.58</u>
<u>1355</u>	<u>15.10</u>	<u>9.10</u>	<u>6.77</u>	<u>114</u>	<u>4.52</u>	<u>12.8</u>	<u>10.43</u>	<u>2.88</u>
<u>1400</u>	<u>15.20</u>	<u>9.53</u>	<u>6.71</u>	<u>114</u>	<u>4.70</u>	<u>247.4</u>	<u>10.15</u>	<u>3.00</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA Method SM 4500-CN-C/E Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-10R Duplicate? Yes No
 Sample Time: 1405 MS/MSD? Yes No

Shipped: Syracuse Service Center
 Fed-Ex Courier

Comments/Notes: _____

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



Environmentally Friendly

Client Information		Sampler:		Lab PM: Beninati, John		Carrier Tracking No(s):		COC No: 480-192866-40369.1			
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:		Analysis Requested						Job #:	
Address: 6780 Northern Boulevard Suite 100		Due Date Requested:								Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 9012B - NP - Cyanide, Total 8270D - PAH Semivolatiles 8260C - BTEX - 8260	
City: East Syracuse		TAT Requested (days): <i>Standard</i>									
State, Zip: NY, 13057		Compliance Project: <input type="checkbox"/> Yes <input type="checkbox"/> No									
Phone:		PO #: 0603500-144110-221									
Email: tbeaumont@gesonline.com		WO #:									
Project Name: Albion Semi-Annual GWS Event Desc: Albion Semi-Annual GWS		Project #: 48027231		Special Instructions/Note:							
Site: Albion Semi-Annual GWS		SSOW#:									
Sample Identification		Sample Date		Sample Time		Sample Type (C=comp, G=grab)		Matrix (W=water, S=solid, O=wasteloi, BT=Tissue, A=Air)		Preservation Code:	
										<input checked="" type="checkbox"/> B <input checked="" type="checkbox"/> N <input checked="" type="checkbox"/> A	
MW-1		4/8/25		0945		G		Water		1 2 3	
MW-5				1135		G		Water		1 2 3	
MW-6				1045		G		Water		1 2 3	
MW-6-MS				1045		G		Water		1 2 3	
MW-6-MSD				1045		G		Water		1 2 3	
MW-8R				1225		G		Water		1 2 3	
MW-9R				1320		G		Water		1 2 3	
MW-10R				1405		G		Water		1 2 3	
Field Duplicate				1200		G		Water		1 2 3	
Trip Blank								Water		3	
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)					
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison-B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological						<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> 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: <i>Albion GES</i>				Date/Time: 4/8/25 1658		Company:		Received by: <i>[Signature]</i>			
Relinquished by:				Date/Time:		Company:		Received by: <i>[Signature]</i>			
Relinquished by:				Date/Time:		Company:		Received by:			
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:		Cooler Temperature(s) °C and Other Remarks:							

Well ID	Sample?	Well Size	DTW	DTP	DTB	Comments
MW-1	Yes	2"	6.45		20.02	
MW-5	Yes	2"	8.03		16.60	Field Duplicate
MW-6	Yes	2"	10.96		15.40	MS/MSD
MW-8R	Yes	2"	12.13		20.80	
MW-9R	Yes	2"	14.05		17.25	
MW-10R	Yes	2"	13.70		19.00	

DTW -depth to water

DTP -depth to product

DTB -depth to bottom

Sampling Personnel: AJ
 Job Number: 0625050-144110-221
 Well Id. MW-1

Date: 10/14/25
 Weather: 54°F, partly sunny
 Time In: 0840 Time Out: 0925

Well Information			TOC	Other
Depth to Water:	(feet)	<u>16.45</u>		
Depth to Bottom:	(feet)	<u>20.02</u>		
Depth to Product:	(feet)	<u>NP</u>		
Length of Water Column:	(feet)	<u>13.57</u>		
Volume of Water in Well:	(gal)	<u>2.17</u>		
Three Well Volumes:	(gal)	<u>6.5</u>		

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

Purging Information

Purging Method: _____
 Tubing/Bailer Material: _____
 Sampling Method: _____

Bailer Peristaltic Grundfos Pump
 Teflon Stainless St. Polyethylene
 Bailer Peristaltic Grundfos Pump

Average Pumping Rate: 200 (ml/min)
 Duration of Pumping: 30 (min)
 Total Volume Removed: 2.5 (gal) 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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>0845</u>	<u>7.57</u>	<u>17.91</u>	<u>8.26</u>	<u>213</u>	<u>0.675</u>	<u>16.4</u>	<u>2.61</u>	<u>0.432</u>
<u>0850</u>	<u>7.79</u>	<u>18.13</u>	<u>7.95</u>	<u>214</u>	<u>0.666</u>	<u>16.8</u>	<u>2.04</u>	<u>0.427</u>
<u>0855</u>	<u>7.90</u>	<u>18.45</u>	<u>7.38</u>	<u>217</u>	<u>0.650</u>	<u>20.8</u>	<u>1.31</u>	<u>0.417</u>
<u>0900</u>	<u>8.01</u>	<u>18.71</u>	<u>7.21</u>	<u>221</u>	<u>0.646</u>	<u>17.1</u>	<u>1.20</u>	<u>0.413</u>
<u>0905</u>	<u>8.10</u>	<u>18.82</u>	<u>7.14</u>	<u>226</u>	<u>0.648</u>	<u>15.5</u>	<u>1.55</u>	<u>0.415</u>
<u>0910</u>	<u>8.18</u>	<u>18.90</u>	<u>7.11</u>	<u>232</u>	<u>0.655</u>	<u>11.1</u>	<u>1.98</u>	<u>0.419</u>
<u>0915</u>	<u>8.24</u>	<u>18.95</u>	<u>7.11</u>	<u>238</u>	<u>0.664</u>	<u>8.6</u>	<u>1.88</u>	<u>0.425</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA Method SM 4500-CN-C/E Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-1 Duplicate? Yes No
 Sample Time: 0920 MS/MSD? Yes No

Shipped: Syracuse Service Center
 Fed-Ex Courier

Laboratory: Eurofins Amherst, NY

Comments/Notes: _____

Sampling Personnel: AJ
 Job Number: 0625050-144110-221
 Well Id. **MW-5**

Date: 10/14/25
 Weather: 59°F, mostly cloudy
 Time In: 1025 Time Out: 1115

Well Information			TOC	Other
Depth to Water:	(feet)	<u>8.03</u>		
Depth to Bottom:	(feet)	<u>16.60</u>		
Depth to Product:	(feet)	<u>NP</u>		
Length of Water Column:	(feet)	<u>8.57</u>		
Volume of Water in Well:	(gal)	<u>1.37</u>		
Three Well Volumes:	(gal)	<u>4.1</u>		

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

Purging Information

Purging Method: _____
 Tubing/Bailer Material: _____
 Sampling Method: _____

Bailer Peristaltic
 Teflon Stainless St.
 Bailer Peristaltic

Grundfos Pump
 Polyethylene
 Grundfos Pump

Average Pumping Rate: 280 (ml/min)
 Duration of Pumping: 30 (min)
 Total Volume Removed: 2.5 (gal)

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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1030</u>	<u>8.96</u>	<u>16.70</u>	<u>7.07</u>	<u>-1</u>	<u>0.903</u>	<u>2.8</u>	<u>2.38</u>	<u>0.573</u>
<u>1035</u>	<u>9.28</u>	<u>16.68</u>	<u>7.10</u>	<u>-119</u>	<u>1.01</u>	<u>3.0</u>	<u>4.22</u>	<u>0.643</u>
<u>1040</u>	<u>9.47</u>	<u>16.66</u>	<u>7.09</u>	<u>-137</u>	<u>1.01</u>	<u>2.8</u>	<u>4.17</u>	<u>0.647</u>
<u>1045</u>	<u>9.58</u>	<u>16.52</u>	<u>7.09</u>	<u>-139</u>	<u>1.00</u>	<u>2.4</u>	<u>3.65</u>	<u>0.642</u>
<u>1050</u>	<u>9.61</u>	<u>16.49</u>	<u>7.09</u>	<u>-141</u>	<u>0.999</u>	<u>2.4</u>	<u>3.59</u>	<u>0.639</u>
<u>1055</u>	<u>9.91</u>	<u>16.49</u>	<u>7.09</u>	<u>-139</u>	<u>0.998</u>	<u>3.1</u>	<u>3.67</u>	<u>0.633</u>
<u>1100</u>	<u>10.09</u>	<u>16.44</u>	<u>7.10</u>	<u>-135</u>	<u>0.975</u>	<u>3.5</u>	<u>3.66</u>	<u>0.624</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 4- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 6 - 40 ml vials Yes No
 EPA Method SM 4500-CN-C/E Total Cyanide 2 - 125 ml plastic Yes No

Field Duplicate
 Sample ID: MW-5 Duplicate? Yes No
 Sample Time: 1105 MS/MSD? Yes No

Shipped: Syracuse Service Center
 Fed-Ex Courier

Comments/Notes: _____

Laboratory: Eurofins
Amherst, NY

Sampling Personnel: AS
 Job Number: 0625050-144110-221
 Well Id. **MW-6**

Date: 10/14/25
 Weather: 56°F, partly sunny
 Time In: 0930 Time Out: 1020

Well Information			TOC	Other
Depth to Water:	(feet)		<u>6.96</u>	
Depth to Bottom:	(feet)		15.40	
Depth to Product:	(feet)		<u>NP</u>	
Length of Water Column:	(feet)		<u>8.44</u>	
Volume of Water in Well:	(gal)		<u>1.35</u>	
Three Well Volumes:	(gal)		<u>4.0</u>	

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

Purging Information

Purging Method: _____
 Tubing/Bailer Material: _____
 Sampling Method: _____

Bailer Peristaltic
 Teflon Stainless St.
 Bailer Peristaltic

Grundfos Pump
 Polyethylene
 Grundfos Pump

Average Pumping Rate: 200 (ml/min)
 Duration of Pumping: 30 (min)
 Total Volume Removed: 2.5 (gal)

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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>0935</u>	<u>7.66</u>	<u>18.00</u>	<u>7.09</u>	<u>225</u>	<u>0.727</u>	<u>6.4</u>	<u>1.83</u>	<u>0.462</u>
<u>0940</u>	<u>7.54</u>	<u>17.00</u>	<u>7.06</u>	<u>187</u>	<u>0.795</u>	<u>4.8</u>	<u>1.55</u>	<u>0.508</u>
<u>0945</u>	<u>7.56</u>	<u>16.79</u>	<u>7.04</u>	<u>144</u>	<u>0.810</u>	<u>5.7</u>	<u>1.46</u>	<u>0.518</u>
<u>0950</u>	<u>7.59</u>	<u>16.74</u>	<u>7.04</u>	<u>120</u>	<u>0.814</u>	<u>5.8</u>	<u>1.30</u>	<u>0.521</u>
<u>0955</u>	<u>7.61</u>	<u>16.72</u>	<u>7.03</u>	<u>99</u>	<u>0.819</u>	<u>3.2</u>	<u>1.13</u>	<u>0.524</u>
<u>1000</u>	<u>7.63</u>	<u>16.70</u>	<u>7.03</u>	<u>85</u>	<u>0.821</u>	<u>2.5</u>	<u>1.08</u>	<u>0.526</u>
<u>1005</u>	<u>7.66</u>	<u>16.68</u>	<u>7.03</u>	<u>82</u>	<u>0.823</u>	<u>2.5</u>	<u>1.06</u>	<u>0.527</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 6- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 9 - 40 ml vials Yes No
 EPA Method SM 4500-CN-C/E Total Cyanide 3 - 125 ml plastic Yes No

MW-6-MS **MW-6-MSD**

Sample ID: MW-6 Duplicate? Yes No
 Sample Time: 1010 MS/MSD? Yes No

Shipped: Syracuse Service Center
 Fed-Ex Courier

Comments/Notes: _____

Laboratory: Eurofins
Amherst, NY

Sampling Personnel: AS
Job Number: 0625050-144110-221
Well Id. **MW-8R**

Date: 10/14/25
Weather: 61°F, mostly cloudy
Time In: 1115 Time Out: 1200

Well Information			TOC	Other
Depth to Water:	(feet)	<u>12.13</u>		
Depth to Bottom:	(feet)	20.80		
Depth to Product:	(feet)	<u>NP</u>		
Length of Water Column:	(feet)	<u>8.67</u>		
Volume of Water in Well:	(gal)	<u>1.38</u>		
Three Well Volumes:	(gal)	<u>4.1</u>		

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

Purging Information

Purging Method: _____
Tubing/Bailer Material: _____
Sampling Method: _____

Bailer Peristaltic
Teflon Stainless St.
Bailer Peristaltic

Grundfos Pump
Polyethylene
Grundfos Pump

Average Pumping Rate: 200 (ml/min)
Duration of Pumping: 30 (min)
Total Volume Removed: 2.5 (gal)

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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1120</u>	<u>12.58</u>	<u>16.22</u>	<u>7.15</u>	<u>-109</u>	<u>1.52</u>	<u>4.6</u>	<u>2.44</u>	<u>0.935</u>
<u>1125</u>	<u>12.86</u>	<u>16.04</u>	<u>7.05</u>	<u>-108</u>	<u>2.18</u>	<u>5.8</u>	<u>1.09</u>	<u>1.39</u>
<u>1130</u>	<u>13.15</u>	<u>16.08</u>	<u>6.92</u>	<u>-133</u>	<u>2.21</u>	<u>6.5</u>	<u>0.71</u>	<u>1.41</u>
<u>1135</u>	<u>13.34</u>	<u>16.17</u>	<u>6.88</u>	<u>-143</u>	<u>2.20</u>	<u>8.6</u>	<u>0.58</u>	<u>1.41</u>
<u>1140</u>	<u>13.52</u>	<u>16.22</u>	<u>6.85</u>	<u>-152</u>	<u>2.19</u>	<u>10.9</u>	<u>0.52</u>	<u>1.40</u>
<u>1145</u>	<u>13.71</u>	<u>16.13</u>	<u>6.84</u>	<u>-158</u>	<u>2.14</u>	<u>16.3</u>	<u>0.49</u>	<u>1.39</u>
<u>1150</u>	<u>13.82</u>	<u>16.03</u>	<u>6.86</u>	<u>-163</u>	<u>2.11</u>	<u>23.2</u>	<u>0.47</u>	<u>1.35</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
EPA Method SM 4500-CN-C/E Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-8R Duplicate? Yes No
Sample Time: 1155 MS/MSD? Yes No

Shipped: Syracuse Service Center
Fed-Ex Courier

Laboratory: Eurofins
Amherst, NY

Comments/Notes: _____

Sampling Personnel: AS
 Job Number: 0625050-144110-221
 Well Id. **MW-9R**

Date: 10/14/25
 Weather: 63°F, mostly cloudy
 Time In: 1215 Time Out: 1300

Well Information			TOC	Other
Depth to Water:	(feet)		<u>14.05</u>	
Depth to Bottom:	(feet)		<u>17.25</u>	
Depth to Product:	(feet)		<u>NP</u>	
Length of Water Column:	(feet)		<u>3.20</u>	
Volume of Water in Well:	(gal)		<u>0.51</u>	
Three Well Volumes:	(gal)		<u>1.5</u>	

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

Purging Information

Purging Method: _____
 Tubing/Bailer Material: _____
 Sampling Method: _____

Bailer Peristaltic
 Teflon Stainless St.
 Bailer Peristaltic

Grundfos Pump
 Polyethylene
 Grundfos Pump

Average Pumping Rate: 210 (ml/min)
 Duration of Pumping: 30 (min)
 Total Volume Removed: 2.5 (gal)

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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1220</u>	<u>14.51</u>	<u>16.25</u>	<u>6.78</u>	<u>-96</u>	<u>7.24</u>	<u>21.0</u>	<u>1.20</u>	<u>4.14</u>
<u>1225</u>	<u>14.95</u>	<u>16.74</u>	<u>6.48</u>	<u>-1</u>	<u>17.8</u>	<u>6.1</u>	<u>2.01</u>	<u>11.0</u>
<u>1230</u>	<u>15.10</u>	<u>17.05</u>	<u>6.42</u>	<u>-2</u>	<u>18.6</u>	<u>2.0</u>	<u>2.88</u>	<u>11.5</u>
<u>1235</u>	<u>15.11</u>	<u>17.78</u>	<u>6.40</u>	<u>7</u>	<u>18.5</u>	<u>1.9</u>	<u>4.54</u>	<u>11.5</u>
<u>1240</u>	<u>15.41</u>	<u>17.50</u>	<u>6.35</u>	<u>24</u>	<u>19.4</u>	<u>2.0</u>	<u>3.19</u>	<u>12.0</u>
<u>1245</u>	<u>15.96</u>	<u>17.37</u>	<u>6.37</u>	<u>26</u>	<u>19.4</u>	<u>2.2</u>	<u>2.18</u>	<u>12.0</u>
<u>1250</u>	<u>16.28</u>	<u>17.29</u>	<u>6.39</u>	<u>35</u>	<u>18.8</u>	<u>2.6</u>	<u>1.87</u>	<u>11.7</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA Method SM 4500-CN-C/E Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-9R Duplicate? Yes No
 Sample Time: 1255 MS/MSD? Yes No

Shipped: Syracuse Service Center
 Fed-Ex Courier

Comments/Notes: _____

Laboratory: Eurofins
Amherst, NY

Sampling Personnel: AS
Job Number: 0625050-144110-221
Well Id. **MW-10R**

Date: 10/14
Weather: 65° F, mostly sunny
Time In: 1300 Time Out: 1345

Well Information			TOC	Other
Depth to Water:	(feet)	<u>13.70</u>		
Depth to Bottom:	(feet)	<u>19.00</u>		
Depth to Product:	(feet)	<u>NP</u>		
Length of Water Column:	(feet)	<u>5.30</u>		
Volume of Water in Well:	(gal)	<u>0.84</u>		
Three Well Volumes:	(gal)	<u>2.5</u>		

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

Purging Information

Purging Method: _____
Tubing/Bailer Material: _____
Sampling Method: _____
Average Pumping Rate: 200 (ml/min)
Duration of Pumping: 30 (min)
Total Volume Removed: 2.5 (gal)

Bailer Peristaltic
Teflon Stainless St.
Bailer Peristaltic

Grundfos Pump Polyethylene
Grundfos Pump

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=133.7cu. feet				

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1305</u>	<u>14.05</u>	<u>17.44</u>	<u>6.64</u>	<u>-20</u>	<u>12.6</u>	<u>20.0</u>	<u>2.19</u>	<u>8.09</u>
<u>1310</u>	<u>14.20</u>	<u>17.53</u>	<u>6.98</u>	<u>-103</u>	<u>6.43</u>	<u>53.3</u>	<u>1.35</u>	<u>4.09</u>
<u>1315</u>	<u>14.55</u>	<u>17.34</u>	<u>6.93</u>	<u>-98</u>	<u>5.91</u>	<u>47.0</u>	<u>0.88</u>	<u>3.73</u>
<u>1320</u>	<u>14.75</u>	<u>17.14</u>	<u>6.91</u>	<u>-97</u>	<u>5.87</u>	<u>13.2</u>	<u>0.65</u>	<u>3.70</u>
<u>1325</u>	<u>14.91</u>	<u>17.01</u>	<u>6.90</u>	<u>-97</u>	<u>5.88</u>	<u>5.0</u>	<u>0.58</u>	<u>3.70</u>
<u>1330</u>	<u>14.98</u>	<u>16.93</u>	<u>6.90</u>	<u>-97</u>	<u>5.90</u>	<u>2.0</u>	<u>0.59</u>	<u>3.72</u>
<u>1335</u>	<u>15.05</u>	<u>16.90</u>	<u>6.90</u>	<u>-96</u>	<u>5.89</u>	<u>1.4</u>	<u>0.58</u>	<u>3.71</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
EPA Method SM 4500-CN-C/E Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-10R Duplicate? Yes No
Sample Time: 1340 MS/MSD? Yes No

Shipped: Syracuse Service Center
Fed-Ex Courier

Laboratory: Eurofins Amherst, NY

Comments/Notes: _____

Eurofins Buffalo

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

Chain of Custody Record



Client Information		Sampler: Beninati, John		Lab PM: Beninati, John		Carrier Tracking No(s):		COC No: 480-192866-40369.1				
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:		Analysis Requested						Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Y - Trizma Z - other (specify) Other:		
Address: 6780 Northern Boulevard Suite 100		Due Date Requested:										
City: East Syracuse		TAT Requested (days): <i>Standard</i>										
State, Zip: NY, 13057		Compliance Project: <input type="checkbox"/> Yes <input type="checkbox"/> No										
Phone:		PO #: 0625050-144110-221										
Email: tbeaumont@gesonline.com		WO #:		Field Filtered Sample (Yes or No)		Perform MS/MSD (Yes or No)		Total Number of containers				
Project Name: Albion Semi-Annual GWS Event Desc: Albion Semi-Annual GWS		Project #: 48027231		9012B - NP - Cyanide, Total		8270D - PAH Semivolatiles				8260C - BTEX - 8260		
Site: Albion Semi-Annual GWS		SSOW#:		BT=Tissue, A=Air								
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/soil)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9012B - NP - Cyanide, Total	8270D - PAH Semivolatiles	8260C - BTEX - 8260	Total Number of containers	Special Instructions/Note:
				Preservation Code:				B	N	A		
MW-1		10/14/25	0920	G	Water			1	2	3	6	
MW-5			1105	G	Water			1	2	3	6	
MW-6			1010	G	Water			1	2	3*	6	
MW-6-MS			1010	G	Water			1	2	3	6	
MW-6-MSD			1010	G	Water			1	2	3	6	
MW-8R			1155	G	Water			1	2	3	6	
MW-9R			1255	G	Water			1	2	3	6	
MW-10R			1340	G	Water			1	2	3	6	
Field Duplicate		↓	1200	G	Water			1	2	3	6	
Trip Blank					Water					3	3	
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)						
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological						<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> 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: <i>[Signature]</i>		Date/Time: 10/14/25 1015		Company:		Received by: <i>[Signature]</i>		Date/Time: 10/14/25 1015		Company:		
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:		
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:		
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:				Cooler Temperature(s) °C and Other Remarks:						



Appendix B – Data Usability Summary Report



Groundwater & Environmental Services, Inc.
708 North Main Street, Suite 201
Blacksburg, VA 24060
T. 800.662.5067

November 11, 2025

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

RE: Data Usability Summary Report for National Grid – 2025 Albion Site Data Packages
Eurofins Buffalo Analytical Job Nos. 480-228563-1, and 480-233582-1

Groundwater & Environmental Services, Inc. (GES) reviewed two data packages (Laboratory Project Number 480-228563-1, and 480-233582-1) from Eurofins Buffalo, for the analysis of groundwater samples collected April and October of 2025 from monitoring wells located at the National Grid: Albion Site. Six aqueous samples and a field duplicate were analyzed for BTEX, PAHs, and total cyanide in both the April and October sampling events. Methodologies utilized are those of the USEPA 9012B, the USEPA SW846 methods 8260C/8270D(SIM) 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
- Instrument MDLs
- Sample Quantitation and Identification

The items listed above which show deficiencies are discussed within the text of this narrative.

All the other items are determined to be acceptable for the DUSR level review.

Table 1 – Data Qualifications

Sample ID	Qualifier	Analyte	Reason for qualification
MW-6-1025	J+	Cyanide	MS/MSD high recovery
MW-6-1025	J-	Cyanide	MS/MSD low recovery
MW-6-0425 MW-10R-0425	J+	Cyanide	Blank detection
MW-6-0425	UJ	Benzo[b]fluoranthene Fluorene	MS/MSD RPD out of specification

In summary, sample results are usable as reported, with non-compliances noted. Qualifications are detailed in Table 1.

The laboratory case narratives and sample identification summary forms are attached to this text and should be reviewed in conjunction with this report.

Custody Documentation

All samples arrived within the EPA acceptable range of 4°C ± 2°C.

BTEX and TCL Volatiles by EPA 8260D/NYSDEC ASP

Holding times are met. Instrumental tune fragmentations are within acceptance ranges. Surrogate recoveries are within analytical and validation guidelines. Blanks show no contamination. Calibration standards, both initial and continuing, show acceptable responses within analytical method protocols and validation guidelines.

The laboratory control spike recoveries and precision indicate the method is within laboratory control.

Matrix spike and matrix spike recoveries of associated samples were within laboratory specified criteria.

The blind field duplicate correlations of MW-5 for both sampling events showed acceptable precision.

Table 2: Field Precision Calculations VOCs

Compound	MW-5-0425	FD	RPD
Benzene	34	30	12.5
Toluene	1.2	1.4	NC
Ethylbenzene	7.1	7.8	9.4
m & p-Xylene	2.6	3.0	NC
o-Xylene	4.0	4.7	NC
Xylene (Total)	6.8	7.7	NC

Compound	MW-5-1025	FD	RPD
Benzene	32	30	6.5
Toluene	2.5	2.5 J	NC
Ethylbenzene	13	13	0
m & p-Xylene	5.6	5.5 J	NC
o-Xylene	7.5	6.9	NC
Xylene (Total)	13	12	NC

µg/L-microgram per liter RPD – relative percent difference

PAHs by EPA8270E/NYSDEC ASP

Holding times are met. Instrumental tune fragmentations are within acceptance ranges. Surrogate recoveries are within analytical and validation guidelines. Blanks show no contamination. Calibration standards, both initial and continuing, show acceptable responses within analytical method protocols and validation guidelines.

The laboratory control spike recoveries and precision indicate the method is within laboratory control.

Matrix spike and matrix spike recoveries of associated samples were within laboratory specified criteria, the RPD for Benzo[b]fluoranthene and Fluorene were out of range for the MS/MSD associated with MW-6-0425. Data was non-detect and qualified as estimated.

The blind field duplicate correlations of MW-5 were within acceptable criteria. Precision was considered acceptable.

Table 3: Field Precision Calculations PAHs

(Concentrations above RL)

Compound	MW-5-0425	FD	RPD
Fluorene	16	17	6.1

Compound	MW-5-1025	FD	RPD
Fluorene	19	17	11.1
Naphthalene	56	50	11.3

µg/L-microgram per liter RPD – relative percent difference

Total Cyanide by SM 4500CN

Review was conducted for method compliance, holding times, transcription, calculations, standard and blank acceptability, accuracy, and precision. Calibration standard responses are compliant.

Blanks showed low level detections above the reporting limits in the April sampling event. Data are qualified as estimated high if the reported value is less than 10x the blank detection.

Matrix spike and matrix spike recoveries of associated samples were within laboratory specified criteria except for the MS/MSD associated with MW-6-1025 that recovered low. Cyanide in MW-6-1025 is qualified as estimated with a possible low bias.

The recoveries for cyanide in the LCS associated with the sample data recovered within criteria

The blind field duplicate correlations of MW-5 were within acceptable criteria. Precision was considered acceptable.

Table 4: Field Precision Calculations Cyanide

Compound	MW-02R-0425	FD	RPD
Cyanide	0.43B	0.6B	NC

µg/L-microgram per liter RPD - relative percent difference
 NC: Not calculated – concentration unreliable/too low

Compound	MW-02R-1025	FD	RPD
Cyanide	0.29	3.6B	NC

Data Package Completeness

Complete 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.

Sincerely,

A handwritten signature in blue ink that reads "B Janowiak". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

Bonnie Janowiak, Ph.D.
NRCC Environmental Chemist

Sample Summary

Client: Groundwater & Environmental Services Inc
Project/Site:

Job ID: 480-228563-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-228563-1	MW-1	Water	04/08/25 09:45	04/09/25 09:30
480-228563-2	MW-5	Water	04/08/25 11:35	04/09/25 09:30
480-228563-3	MW-6	Water	04/08/25 10:45	04/09/25 09:30
480-228563-4	MW-8R	Water	04/08/25 12:25	04/09/25 09:30
480-228563-5	MW-9R	Water	04/08/25 13:20	04/09/25 09:30
480-228563-6	MW-10R	Water	04/08/25 14:05	04/09/25 09:30
480-228563-7	Field Duplicate	Water	04/08/25 12:00	04/09/25 09:30
480-228563-8	Trip Blank	Water	04/08/25 00:00	04/09/25 09:30

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Case Narrative

Client: Groundwater & Environmental Services Inc
Project:

Job ID: 480-228563-1

Job ID: 480-228563-1

Eurofins Buffalo

Job Narrative 480-228563-1

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable.

- Matrix QC may not be reported if insufficient sample is provided or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 4/9/2025 9:30 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 time was 1.7°C.

GC/MS VOA

Method 8260C: The following sample was diluted to bring the concentration of target analytes within the calibration range: MW-8R (480-228563-4). Elevated reporting limits (RLs) are provided.

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

GC/MS Semi VOA

Method 8270D: The following sample was diluted to bring the concentration of target analytes within the calibration range: MW-8R (480-228563-4). Elevated reporting limits (RLs) are provided.

Method 8270D: The following sample required a dilution due to the abundance of target analytes: MW-8R (480-228563-4). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

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

General Chemistry

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

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Sample Summary

Client: Groundwater & Environmental Services, Inc.
Project/Site:

Job ID: 480-233582-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-233582-1	MW-1	Water	10/14/25 09:20	10/15/25 10:00	New York
480-233582-2	MW-5	Water	10/14/25 11:05	10/15/25 10:00	New York
480-233582-3	MW-6	Water	10/14/25 10:10	10/15/25 10:00	New York
480-233582-4	MW-8R	Water	10/14/25 11:55	10/15/25 10:00	New York
480-233582-5	MW-9R	Water	10/14/25 12:55	10/15/25 10:00	New York
480-233582-6	MW-10R	Water	10/14/25 13:40	10/15/25 10:00	New York
480-233582-7	Field Duplicate	Water	10/14/25 12:00	10/15/25 10:00	New York
480-233582-8	Trip Blank	Water	10/14/25 00:00	10/15/25 10:00	New York

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Case Narrative

Client: Groundwater & Environmental Services, Inc.
Project:

Job ID: 480-233582-1

Job ID: 480-233582-1

Eurofins Buffalo

Job Narrative 480-233582-1

Receipt

The samples were received on 10/15/2025 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 2.8° C.

GC/MS VOA

Method 8260C: The following volatiles samples were diluted due to foaming at the time of purging during the original sample analysis: MW-9R (480-233582-5), MW-10R (480-233582-6) and Field Duplicate (480-233582-7). Elevated reporting limits (RLs) are provided.

Method 8260C: The following sample was diluted to bring the concentration of target analytes within the calibration range: MW-8R (480-233582-4). Elevated reporting limits (RLs) are provided.

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

GC/MS Semi VOA

Method 8270D: The following sample was diluted to bring the concentration of target analytes within the calibration range: MW-8R (480-233582-4). Elevated reporting limits (RLs) are provided.

Method 8270D: The following sample required a dilution due to the abundance of target analytes: MW-8R (480-233582-4). Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

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

General Chemistry

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

Organic Prep

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

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Appendix C – Quarterly Site Inspections

**Site Inspection Report
Albion Former MGP
Albion, New York**

Date: 1/28/2025
Technician: TB

Time: 8:00
Weather: Partly Sunny 17

Western Parcel - National Grid

Are the institutional controls in place, performing properly, and remain effective?	YES	NO	COMMENTS:
Have there been any changes to the property since the last inspection?	YES	NO	COMMENTS:
Evidence of intrusive activities taken place since last inspection?	YES	NO	COMMENTS:

Eastern Parcel - NYSEG

Is the Soil Cap intact?	YES	NO	COMMENTS: snow covered
Is the Gravel Driveway intact?	YES	NO	COMMENTS: snow covered
Any signs of significant erosion?	YES	NO	COMMENTS:
Any signs of tree roots or vegetation damaging the cap?	YES	NO	COMMENTS:
Have there been any changes to the property since the last inspection?	YES	NO	COMMENTS:
Evidence of intrusive activities taken place since last inspection?	YES	NO	COMMENTS:

Site Monitoring Wells

Well ID.	Location Secure	
	Yes	No
MW-1	Yes	No
MW-5	Yes	No
MW-6	Yes	No
MW-8R	Yes	No
MW-9R	Yes	No
MW-10R	Yes	No

General Comments:

**Site Inspection Report
Albion Former MGP
Albion, New York**

Date: 4/8/2025
Technician: AJ

Time: 14:15
Weather: Cloudy 28

Western Parcel - National Grid

Are the institutional controls in place, performing properly, and remain effective?	YES	NO	COMMENTS:
Have there been any changes to the property since the last inspection?	YES	NO	COMMENTS:
Evidence of intrusive activities taken place since last inspection?	YES	NO	COMMENTS:

Eastern Parcel - NYSEG

Is the Soil Cap intact?	YES	NO	COMMENTS:
Is the Gravel Driveway intact?	YES	NO	COMMENTS:
Any signs of significant erosion?	YES	NO	COMMENTS:
Any signs of tree roots or vegetation damaging the cap?	YES	NO	COMMENTS:
Have there been any changes to the property since the last inspection?	YES	NO	COMMENTS:
Evidence of intrusive activities taken place since last inspection?	YES	NO	COMMENTS:

Site Monitoring Wells

Well ID.	Location Secure	
	Yes	No
MW-1	Yes	No
MW-5	Yes	No
MW-6	Yes	No
MW-8R	Yes	No
MW-9R	Yes	No
MW-10R	Yes	No

General Comments:

**Site Inspection Report
Albion Former MGP
Albion, New York**

Date: 7/16/2025
Technician: TB

Time: 8:30
Weather: Sunny 81

Western Parcel - National Grid			
Are the institutional controls in place, performing properly, and remain effective?	YES	NO	COMMENTS:
Have there been any changes to the property since the last inspection?	YES	NO	COMMENTS:
Evidence of intrusive activities taken place since last inspection?	YES	NO	COMMENTS:

Eastern Parcel - NYSEG			
Is the Soil Cap intact?	YES	NO	COMMENTS:
Is the Gravel Driveway intact?	YES	NO	COMMENTS:
Any signs of significant erosion?	YES	NO	COMMENTS:
Any signs of tree roots or vegetation damaging the cap?	YES	NO	COMMENTS:
Have there been any changes to the property since the last inspection?	YES	NO	COMMENTS:
Evidence of intrusive activities taken place since last inspection?	YES	NO	COMMENTS:

Site Monitoring Wells		
Well ID.	Location Secure	
	Yes	No
MW-1	Yes	No
MW-5	Yes	No
MW-6	Yes	No
MW-8R	Yes	No
MW-9R	Yes	No
MW-10R	Yes	No

General Comments:

**Site Inspection Report
Albion Former MGP
Albion, New York**

Date: 10/14/2025
Technician: AJ

Time: 14:00
Weather: Sunny 65

Western Parcel - National Grid

Are the institutional controls in place, performing properly, and remain effective?	YES	NO	COMMENTS:
Have there been any changes to the property since the last inspection?	YES	NO	COMMENTS:
Evidence of intrusive activities taken place since last inspection?	YES	NO	COMMENTS:

Eastern Parcel - NYSEG

Is the Soil Cap intact?	YES	NO	COMMENTS:
Is the Gravel Driveway intact?	YES	NO	COMMENTS:
Any signs of significant erosion?	YES	NO	COMMENTS:
Any signs of tree roots or vegetation damaging the cap?	YES	NO	COMMENTS:
Have there been any changes to the property since the last inspection?	YES	NO	COMMENTS:
Evidence of intrusive activities taken place since last inspection?	YES	NO	COMMENTS:

Site Monitoring Wells

Well ID.	Location Secure	
	Yes	No
MW-1	Yes	No
MW-5	Yes	No
MW-6	Yes	No
MW-8R	Yes	No
MW-9R	Yes	No
MW-10R	Yes	No

General Comments:



April 8, 2025 – Site Conditions



July 16, 2025 – Site Conditions



October 14 ,2025 - Site Conditions