

January 10, 2025

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

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

Dear Mr. Garland:

Enclosed for your review is the Semi-Annual Groundwater Monitoring Report for the National Grid Fort Plain Former MGP Site, for the second half of 2024.

Groundwater and Environmental Services, Inc., (GES) OM&M contractor for National Grid, conducts all long-term OM&M activities at the site. Quarterly site inspections were conducted in July and October during the second half of 2024. The site is generally in good shape and in compliance. There were no detections in the groundwater samples collected from monitoring wells MW-2 (immediately downgradient of the former gas holder), MW-3 (Northwest of the former holders), MW-8 (immediately Northeast of the Route 5S Diner), MW-9 (immediately downgradient of State Street), MW-10 (Diner parking lot), and MW-12 (immediately Northeast of the former holder). There were BTEX and/or PAH detections in monitoring wells MW-7 (Diner parking lot), and EW-1 (former gas holder). Analytical results this event are consistent with previous results.

If you have any questions, then please feel free to contact me at 315.428.5652.

Very truly yours,



for SPS

Steven P. Stucker, C.P.G.
Lead Environmental Engineer
National Grid

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

National Grid

Semi-Annual Groundwater Monitoring Report



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

January 2025

Version 1



Semi-Annual Groundwater Monitoring Report

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

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Date:
January 10, 2025



Devin T. Shay, PG
Program Manager / Principal Hydrogeologist



Table of Contents

1	Introduction	1
2	Semi-Annual Groundwater Monitoring	1
2.1	Objectives	1
2.2	Groundwater Well Gauging	1
2.3	Groundwater Well Sampling and Analytical Results	2
3	Semi-Annual Site-Wide Inspections.....	3
4	Recommendations	3
4.1	Recommendations	3

Figures

Figure 1 – Site Map

Figure 2 – Groundwater Contour Map

Figure 3 – Groundwater Analytical Map

Tables

Table 1 – Groundwater Monitoring Well Gauging Data

Table 2 – Groundwater Analytical Data

Appendices

Appendix A – Field Data and Inspections

Appendix B – Data Usability Summary Report

1 Introduction

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

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

2 Semi-Annual Groundwater Monitoring

2.1 Objectives

The objectives of the October 2024 groundwater monitoring activities were to:

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

2.2 Groundwater Well Gauging

The October 24, 2024 groundwater monitoring field activities were conducted by GES. Prior to collecting groundwater samples, static fluid level measurements were collected from MW-2, MW-3, MW-7, MW-8, MW-9, MW-10, MW-12, and EW-1. Water levels were measured to the nearest 0.01 foot using an electronic oil-water interface probe to determine the depth from a surveyed mark on the top of the inner polyvinyl chloride (PVC) well casing to the groundwater within the well.

The fluid level measurements obtained from each monitoring well were converted to groundwater elevations using the surveyed well elevations. The calculated groundwater elevations for each monitoring well are listed in **Table 1**. **Table 1** also includes groundwater elevation measurements obtained during previous groundwater monitoring events. A shallow groundwater potentiometric surface contour map developed based on the groundwater elevation measurements taken on October 24, 2024, is included on **Figure 2**.

Groundwater generally flows to the northeast from the Site toward the Route 5S Diner. Groundwater elevations ranged from 292.61 feet above sea level (asl; well MW-9) to 319.16 feet asl (well EW-1). Field data from the gauging event is presented in **Appendix A**.

2.3 Groundwater Well Sampling and Analytical Results

Groundwater samples were collected by GES from seven monitoring wells on October 24, 2024 (including MW-2, MW-3, MW-7, MW-8, MW-9, MW-10, and MW-12). Monitoring EW-1 which was previously sampled semi-annually, was removed from the spring sampling event and is now sampled annually (October). Low-flow sampling techniques were used to purge groundwater from each monitoring well prior to collecting groundwater samples. Field parameters (consisting of turbidity, temperature, pH, conductivity, oxidation reduction potential [ORP], and dissolved oxygen) were measured approximately every 5 to 10 minutes during well purging, and the depth to water was monitored throughout the pumping process to minimize drawdown within the well. Well purging activities continued at each well until the field parameters stabilized and the turbidity of the water in the wells was reduced to less than 50 nephelometric turbidity units (NTUs). Groundwater field data is presented in **Appendix A**.

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

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

Analytical results from the laboratory analysis report are summarized in **Table 2** and compared to the Class GA groundwater standards and guidance values presented in TOGS 1.1.1. VOC exceedances are bolded on **Table 2** and further shown on **Figure 3**. The Data Usability Summary Report (DUSR) is included in **Appendix B**.

There were no detections in the samples collected from monitoring wells MW-2 (immediately down gradient of the former gas holder), MW-3 (Northwest of the former holders), MW-8 (immediately Northeast of the Route 5S Diner), MW-9 (immediately down gradient of State Street), MW-10 (Diner parking lot), and MW-12 (immediately Northeast of the former holder). There were BTEX and/or PAH detections in monitoring wells MW-7 (Diner parking lot), , and in EW-1 (former gas holder). In October 2015, for the first time in seven sampling rounds, PAHs were detected at monitoring well MW-9; however, since then no Site-related parameters have been detected. Impacts are generally within the former holder areas and below the parking area down gradient of the former holders.



3 Semi-Annual Site-Wide Inspections

The semi-annual site-wide inspections were conducted on July 10, and October 24, 2024. The Site Inspection Forms are presented in **Appendix A**. In general, the Site is in compliance. Site features including the groundwater monitoring wells, asphalt pavement (Route 5S Diner parking lot), security fencing/gates, gas holder retaining wall, concrete block retaining wall, former gas holder cap, and storm water drainage system were inspected.

4 Recommendations

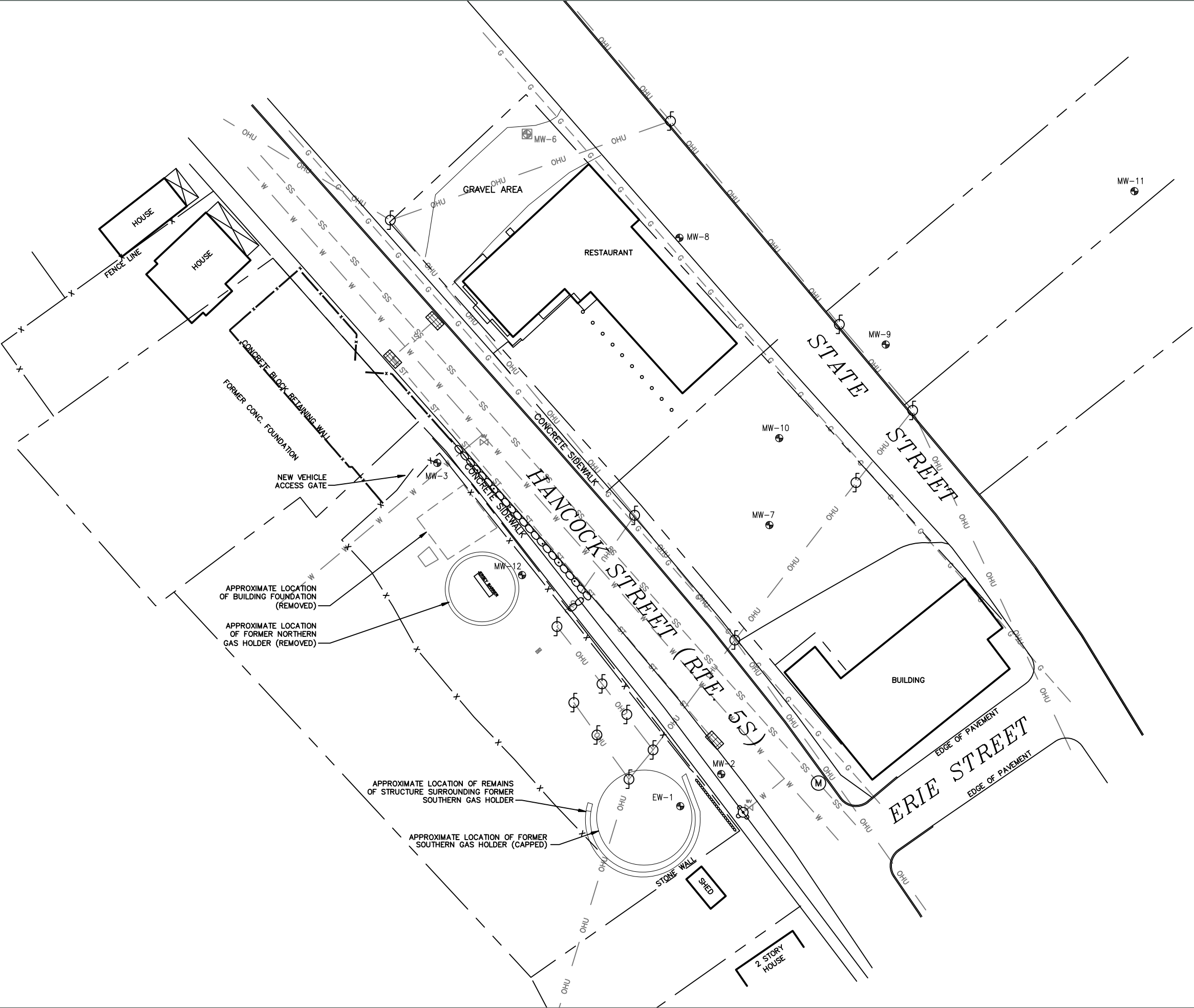
4.1 Recommendations

At this time, National Grid recommends continuing the semi-annual monitoring activities. The next semi-annual groundwater sampling event would be in Spring 2025. Semi-Annual site-wide inspections are required; however, for internal security purposes, National Grid will continue to conduct quarterly site-wide inspections.



Figures

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LEGEND

- PROPERTY BOUNDARY
- x - FENCE
- [Grid] CATCH BASIN
- (M) UTILITY MANHOLE
- [Fire Hydrant Symbol] FIRE HYDRANT
- [Utility Pole Symbol] UTILITY POLE
- [Monitoring Well Symbol] MONITORING WELL
- [Destroyed/Abandoned Well Symbol] DESTROYED/ABANDONED WELL
- SS - UNDERGROUND SANITARY SEWER LINE
- ST - UNDERGROUND STORM SEWER LINE
- W - UNDERGROUND WATER LINE
- G - UNDERGROUND GAS LINE
- OHU - OVERHEAD UTILITIES

Site Map

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

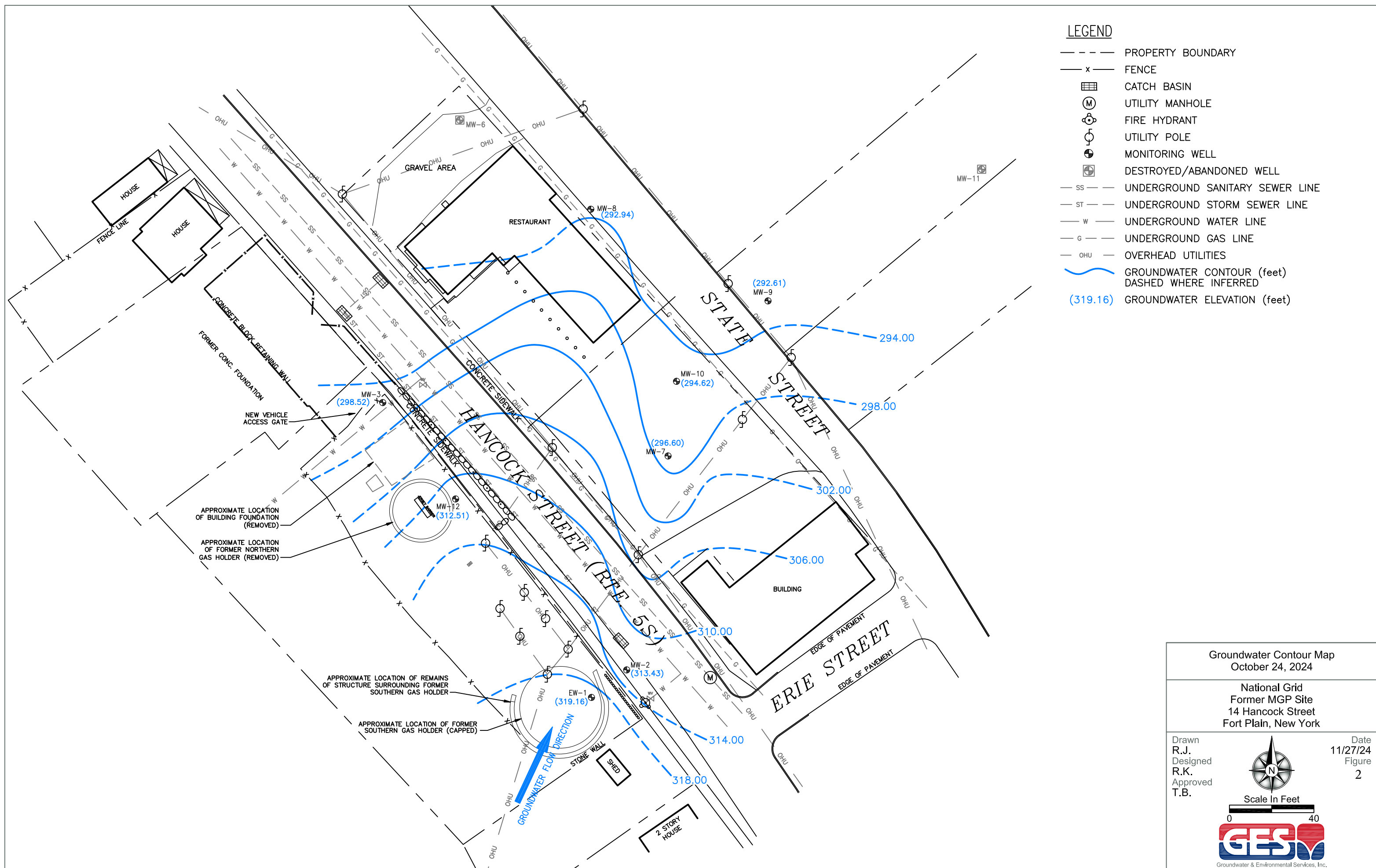
Drawn
W.G.S.
Designed

Approved

Scale In Feet
0 40

Groundwater & Environmental Services, Inc.

Date
11/3/20
Figure
1



LEGEND

- PROPERTY BOUNDARY
--- x --- FENCE
 CATCH BASIN
 UTILITY MANHOLE
 FIRE HYDRANT
 UTILITY POLE
 MONITORING WELL
 DESTROYED/ABANDONED WELL
--- SS --- UNDERGROUND SANITARY SEWER LINE
--- ST --- UNDERGROUND STORM SEWER LINE
--- W --- UNDERGROUND WATER LINE
--- G --- UNDERGROUND GAS LINE
--- OHU --- OVERHEAD UTILITIES
- | MW-2 | WELL IDENTIFICATION |
|----------|----------------------------------|
| 10-24-24 | SAMPLE DATE |
| ND | TOTAL BTEX CONCENTRATION (µg/L) |
| ND | TOTAL SVOCs CONCENTRATION (µg/L) |
- µg/L MICROGRAMS PER LITER
BTEX BENZENE, TOLUENE, ETHYLBENZENE, XYLENES
SVOCs SEMI-VOLATILE ORGANIC COMPOUNDS
ND NOT DETECTED
NA NOT ANALYZED

MW-8	MW-8	MW-8	MW-8	MW-8	MW-8
4-7-22	10-13-22	04-13-23	10-19-23	04-11-24	10-24-24
ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND

MW-3	MW-3	MW-3	MW-3	MW-3	MW-3
4-7-22	10-13-22	04-13-23	10-19-23	04-11-24	10-24-24
ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND

MW-12	MW-12	MW-12	MW-12	MW-12	MW-12
4-7-22	10-13-22	04-13-23	10-19-23	04-11-24	10-24-24
1.2	ND	17.3	1.8	1.1	ND
0.56	0.59	0.93	1.21	ND	ND

EW-1	EW-1	EW-1	EW-1	EW-1	EW-1
4-7-22	10-13-22	04-13-23	10-19-23	04-11-24	10-24-24
125.1	213.6	221	380	NA	283
0.97	19.75	1.3	35.09	NA	32.32

MW-9	MW-9	MW-9	MW-9	MW-9	MW-9
4-7-22	10-13-22	04-13-23	10-19-23	04-11-24	10-24-24
ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND

MW-10	MW-10	MW-10	MW-10	MW-10	MW-10
4-7-22	10-13-22	04-13-23	10-19-23	04-11-24	10-24-24
37.3	22.2	ND	ND	10.2	ND
39.41	2.21	4.44	2.47	ND	ND

MW-7	MW-7	MW-7	MW-7	MW-7	MW-7
4-7-22	10-13-22	04-13-23	10-19-23	04-11-24	10-24-24
15.4	24.4	24.9	25.6	16.6	26
1.90	29.15	3.9	16.6	2.4	30.98

MW-2	MW-2	MW-2	MW-2	MW-2	MW-2
4-7-22	10-13-22	04-13-23	10-19-23	04-11-24	10-24-24
ND	ND	ND	ND	ND	ND
ND	ND	ND	ND	ND	ND

Groundwater Analytical Map

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

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

Date
12/02/24
Figure
3



Scale In Feet

0 40



Groundwater & Environmental Services, Inc.



Tables

Table 1
Groundwater Monitoring Well Gauging Data

Well ID	Well Type & Diameter	Top of Inner Casing Elevation	Depth To Well Bottom	Well Bottom Elevation	Screen Elevation	Depth To Water (06/08/11)	Groundwater Elevation (06/08/11)	Depth To Water (10/24/11)	Groundwater Elevation (10/24/11)	Depth To Water (04/12/12)	Groundwater Elevation (04/12/12)	Depth To Water (10/10/12)	Groundwater Elevation (10/10/12)
MW-2	Flushmount; PVC; 2-inch	317.50	17.81	299.69	309.69-299.69	4.71	312.79	4.48	313.02	4.45	313.05	6.45	311.05
MW-3	Flushmount; PVC; 2-inch	315.10	18.72	296.38	306.38-296.38	15.72	299.38	16.15	298.95	15.87	299.23	16.35	298.75
MW-7	Flushmount; PVC; 2-inch	313.10	22.72	290.38	300.38-290.38	16.45	296.65	16.52	296.58	16.50	296.60	16.47	296.63
MW-8	Flushmount; PVC; 2-inch	311.97	24.52	287.45	297.45-287.45	18.44	293.53	18.76	293.21	18.79	293.18	18.46	293.51
MW-9	Stickup; PVC; 2-inch	311.05	25.35	285.7	295.70-285.70	NM	NM	20.25	290.80	21.74	289.31	17.57	293.48
MW-10	Flushmount; PVC; 2-inch	313.20	22.92	290.28	300.28-290.28	17.75	295.45	18.37	294.83	18.65	294.55	18.08	295.12
MW-11	Flushmount; PVC; 2-inch	NA	NA	NA	NA	NM	NM	NM	NM	NM	NM	NM	NM
MW-12	Flushmount; PVC; 2-inch	315.40	3.14	312.26	326.96-312.26	NM	NM	3.56	311.84	3.35	312.05	3.14	312.26
EW-1	Flushmount; PVC; 4-inch	321.70	6.61	315.09	318.69-315.09	NM	NM	NM	NM	3.12	318.58	2.86	318.84

Table 1
Groundwater Monitoring Well Gauging Data

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

Table 1
Groundwater Monitoring Well Gauging Data

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

Table 1
Groundwater Monitoring Well Gauging Data

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

Table 1
Groundwater Monitoring Well Gauging Data

Well ID	Depth To Water	Groundwater Elevation (10/13/22)	Depth To Water	Groundwater Elevation (4/13/23)	Depth To Water	Groundwater Elevation (10/19/23)	Depth To Water	Groundwater Elevation (4/11/24)	Depth To Water	Groundwater Elevation (10/24/24)
MW-2	3.80	313.70	4.20	313.30	4.06	313.44	3.56	313.94	4.07	313.43
MW-3	16.40	298.70	16.09	299.01	16.44	298.66	15.84	299.26	16.58	298.52
MW-7	16.50	296.60	16.46	296.64	16.48	296.62	16.40	296.70	16.50	296.60
MW-8	18.95	293.02	18.88	293.09	18.77	293.20	18.79	293.18	19.03	292.94
MW-9	18.14	292.91	20.97	290.08	17.80	293.25	20.82	290.23	18.44	292.61
MW-10	18.60	294.60	18.96	294.24	18.28	294.92	18.84	294.36	18.58	294.62
MW-11	6.63	NA	9.82	NA	5.74	NA	NA	NA	NA	NA
MW-12	2.96	312.44	2.60	312.80	2.90	312.50	2.51	312.89	2.89	312.51
EW-1	2.68	319.02	2.82	318.88	2.65	319.05	2.48	319.22	2.54	319.16

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



Table 2
Groundwater Analytical Data
MW-2

4/7/2022

	NYSDEC TOGS 1.1.1 Guidance Values	Units	06/08/11	10/25/11	04/12/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	05/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/08/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24	
BTEX														ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Benzene	1	µg/L	ND (<1.0)	ND (<1.0)	ND (<0.41)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	
Ethylbenzene	5	µg/L	ND (<1.0)	ND (<1.0)	ND (<0.74)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	
Toluene	5	µg/L	ND (<1.0)	0.2 J	ND (<0.51)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	
Total Xylenes	5	µg/L	ND (<2.0)	ND (<3.0)	ND (<0.66)	ND (<2.0)	ND (<2.0)	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 (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<1.0)	ND (<2.0)	ND (<2.0)	
PAHs														ND	ND	ND	ND	ND	0.10	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	
Acenaphthene	20	µg/L	ND (<0.48)	ND (<10)	ND (<0.095)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.27)	ND (<5.0)	ND (<5.0)	
Acenaphthylene	--	µg/L	ND (<0.48)	ND (<10)	ND (<0.059)	ND (<0.30)	ND (<0.30)	ND (<0.30)	ND (<0.30)	ND (<0.29)	ND (<0.29)	ND (<0.29)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.18)	ND (<5.0)	ND (<5.0)	
Anthracene	50	µg/L	ND (<0.48)	ND (<10)	ND (<0.041)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.18)	ND (<5.0)	ND (<5.0)	
Benzo(a)anthracene	0.002	µg/L	ND (<0.48)	ND (<1.0)	ND (<0.048)	ND (<0.30)	ND (<0.30)	ND (<0.30)	ND (<0.30)	ND (<0.29)	ND (<0.29)	ND (<0.29)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.045)	ND (<5.0)	ND (<5.0)	
Benzo(a)pyrene	ND	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.090)	ND (<5.0)	ND (<5.0)	
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.045)	ND (<5.0)	ND (<5.0)	
Benzo(g,h,i)perylene	--	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.45)	ND (<5.0)	ND (<5.0)	
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.18)	ND (<5.0)	ND (<5.0)	
Chrysene	0.002	µg/L	ND (<0.48)	ND (<10)	ND (<0.045)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.18)	ND (<5.0)	ND (<5.0)	
Dibenz(a,h)anthracene	--	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.090)	ND (<5.0)	ND (<5.0)	
Fluoranthene	50	µg/L	ND (<0.48)	ND (<10)	ND (<0.063)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.45)	ND (<5.0)	ND (<5.0)	
Fluorene	50	µg/L	ND (<0.48)	ND (<10)	ND (<0.16)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.90)	ND (<5.0)	ND (<5.0)	
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.090)	ND (<5.0)	ND (<5.0)	
2-Methylnaphthalene	--	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.90)	-	-	
Naphthalene	10	µg/L	ND (<0.48)	ND (<10)	ND (<0.056)	ND (<0.99)	ND (<0.99)	ND (<0.99)	ND (<0.99)	ND (<0.96)	ND (<0.96)	ND (<0.96)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	0.10	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.90)	ND (<5.0)	ND (<5.0)
Phenanthrene	50	µg/L	ND (<0.48)	ND (<10)	ND (<0.065)	ND (<0.20)	ND (<0.20)	ND (<0.20)	ND (<0.20)	ND (<0.19)	ND (<0.19)	ND (<0.19)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.045)	ND (<5.0)	ND (<5.0)	
Pyrene	50	µg/L	ND (<0.48)	ND (<10)	ND (<0.06)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.90)	ND (<5.0)	ND (<5.0)	

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



Table 2
Groundwater Analytical Data
MW-3

4/7/2022

	NYSDEC TOGS 1.1.1 Guidance Values	Units	10/25/11	04/13/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24
BTEX													ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	1	µg/L	ND (<1.0)	ND (<0.41)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Ethylbenzene	5	µg/L	ND (<1.0)	ND (<0.74)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Toluene	5	µg/L	0.35 J	ND (<0.51)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Total Xylenes	5	µg/L	ND (<3.0)	ND (<0.66)	ND (<2.0)	ND (<2.0)	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 (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)
PAHs													ND	ND	ND	ND	ND	0.12	2.65	ND	0.12	0.70	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	20	µg/L	ND (<10)	ND (<0.086)	ND (<0.59)	ND (<0.59)	ND (<0.59)	ND (<0.59)	ND (<0.48)	ND (<0.48)	ND (<0.50)	ND (<0.50)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Acenaphthylene	--	µg/L	ND (<10)	ND (<0.053)	ND (<0.35)	ND (<0.35)	ND (<0.35)	ND (<0.35)	ND (<0.29)	ND (<0.29)	ND (<0.30)	ND (<0.30)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Anthracene	50	µg/L	ND (<10)	ND (<0.037)	ND (<0.59)	ND (<0.59)	ND (<0.59)	ND (<0.59)	ND (<0.48)	ND (<0.48)	ND (<0.50)	ND (<0.50)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	0.002	µg/L	ND (<1.0)	ND (<0.044)	0.59	ND (<0.044)	ND (<0.044)	ND (<0.044)	ND (<0.29)	ND (<0.29)	ND (<0.30)	ND (<0.30)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	0.21	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	0.24	ND (<0.10)	ND (<0.098)	0.11	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	0.36	ND (<0.10)	ND (<0.098)	0.14	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	--	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	0.20	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	0.14	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<10)	ND (<0.04)	0.68	ND (<0.04)	ND (<0.04)	ND (<0.04)	ND (<0.48)	ND (<0.48)	ND (<0.50)	ND (<0.50)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	0.26	ND (<0.10)	ND (<0.098)	0.11	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Dibenz(a,h)anthracene	--	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Fluoranthene	50	µg/L	ND (<10)	ND (<0.057)	1.2	ND (<0.057)	ND (<0.057)	ND (<0.057)	ND (<0.48)	ND (<0.48)	ND (<0.50)	ND (<0.50)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	0.47	ND (<0.10)	ND (<0.098)	0.17	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Fluorene	50	µg/L	ND (<10)	ND (<0.15)	ND (<0.59)	ND (<0.59)	ND (<0.59)	ND (<0.59)	ND (<0.48)	ND (<0.48)	ND (<0.50)	ND (<0.50)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	0.16	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	--	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	-	-
Naphthalene	10	µg/L	ND (<10)	ND (<0.05)	1.2	ND (<0.05)	ND (<0.05)	ND (<0.05)	ND (<0.95)	ND (<0.95)	ND (<0.99)	ND (<0.99)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	0.12	ND (<0.098)	ND (<0.10)	0.12	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Phenanthrene	50	µg/L	ND (<10)	ND (<0.059)	0.65	ND (<0.059)	ND (<0.059)	ND (<0.059)	ND (<0.19)	ND (<0.19)	ND (<0.20)	ND (<0.20)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.10)	0.15	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Pyrene	50	µg/L	ND (<10)	ND (<0.054)	1.0	ND (<0.054)	ND (<0.054)	ND (<0.054)	ND (<0.48)	ND (<0.48)	ND (<0.50)	ND (<0.50)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.10)	0.46	ND (<0.10)	ND (<0.098)	0.17	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)

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

2024 Semi-Annual Groundwater Monitoring Report (July through December)
National Grid Fort Plain Former MGP Site
14 Hancock Street, Fort Plain, NY 13339



Table 2
Groundwater Analytical Data
MW-7

4/7/2022

	NYSDEC TOGS 1.1.1 Guidance Values	Units	06/08/11	10/24/11	04/12/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24
BTEX														56.6	26.0	52.1	ND	57.7	43.1	29.9	27.5	32.1	20.2	7.2	15.4	24.4	24.9	25.6	16.6	26
Benzene	1	µg/L	160	97	93	59	46	31	29	13	ND (<1.0)	17 F1	29	25.0	16.6	25.3	ND (<1.0)	27.1	21.7	15.6	13.5	16.4	11.8	3.9	9.4	13.2	15.2	14.7	11	15
Ethylbenzene	5	µg/L	210	130	130	61	36	24	7	4.6	ND (<1.0)	3.6	16	7.4	1.2	5.2	ND (<1.0)	2.8	2.7	ND (<1.0)	1.5	ND (<1.0)	ND (<1.0)	3.3	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Toluene	5	µg/L	5.1	3.1	3 UB	2.2	2	1.1	1	ND	ND (<1.0)	ND (<1.0)	1.1	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	1.1	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Total Xylenes	5	µg/L	84	40	52	34	30	19	15	6.1	ND (<2.0)	13	25	24.2	8.2	21.6	ND (<3.0)	26.7	18.7	14.3	12.5	15.7	8.4	ND (<3.0)	6.0	11.2	9.7	10.9	5.6	11
PAHs														260.4	15.14	46.2	ND	39.6	19.9	17.8	6.2	22.8	5.8	8.7	1.9	29.2	3.9	16.6	2.4	30.98
Acenaphthene	20	µg/L	7.1	23	58 D	26 E	26	45	18	ND (<0.29)	ND (<0.48)	30 E	40	87.5	0.40	25.7	ND (<0.10)	15.4	9.1	11.7	3.6	17.9	2.1	3.2	1.6	24.1	3.2	13.9	2.4 J	27
Acenaphthylene	--	µg/L	ND (<2.4)	ND (<10)	0.78	1.2	ND (<10)	ND (<10)	ND (<10)	ND (<0.29)	ND (<0.29)	0.39	0.39	0.51	ND (<0.098)	0.45	ND (<0.10)	0.38	0.19	0.23	0.12	0.28	ND (<0.10)	0.41	ND (<0.098)	0.32	0.13	0.25	ND (<5.0)	ND (<5.0)
Anthracene	50	µg/L	ND (<2.4)	ND (<10)	0.1 J	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.49)	ND (<0.48)	0.50 U F2	ND (<0.48)	0.54	ND (<0.098)	0.13	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.096)	0.14	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	
Benzo(a)anthracene	0.002	µg/L	2.4 UJ	ND (<1.0)	ND (<0.05)	ND (<0.29)	ND (<0.29)	ND (<0.29)	ND (<0.29)	ND (<0.29)	ND (<0.29)	0.30 U F2	ND (<0.29)	ND (<0.10)	0.11	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.096)	0.21	0.30	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	0.18	ND (<0.099)	ND (<0.10)	ND (<0.099)	0.13	ND (<0.098)	0.11	ND (<0.096)	0.21	0.26	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	0.55	ND (<0.099)	ND (<0.10)	ND (<0.099)	0.4	0.18	0.22	ND (<0.096)	0.32	0.49	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	--	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	0.16	ND (<0.099)	ND (<0.10)	ND (<0.099)	0.14	ND (<0.098)	0.11	ND (<0.096)	0.15	0.14	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	0.59	ND (<0.099)	ND (<0.10)	ND (<0.099)	0.36	ND (<0.098)	ND (<0.11)	ND (<0.096)	0.11	0.42	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	2.4 UJ	ND (<10)	ND (<0.046)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.49)	ND (<0.48)	0.50 U F2	ND (<0.48)	ND (<0.10)	0.40	ND (<0.099)	ND (<0.10)	ND (<0.099)	0.23	0.13	0.14	ND (<0.096)	0.24	0.31	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)
Dibenz(a,h)anthracene	--	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	
Fluoranthene	50	µg/L	ND (<2.4)	ND (<10)	ND (<0.065)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.49)	ND (<0.48)	0.50 U F2	ND (<0.48)	0.32	0.83	ND (<0.099)	ND (<0.10)	ND (<0.099)	0.37	0.23	0.20	ND (<0.096)	0.62	0.86	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)
Fluorene	50	µg/L	ND (<2.4)	ND (<10)	8	10 E	ND (<10)	6.4	ND (<10)	1.6	ND (<0.48)	5.3 F2	7.7	10.7	ND (<0.098)	4.0	ND (<0.10)	2.8	1.5	1.9	0.3	2.8	0.18	0.48	0.11	3.5	0.21	1.6	ND (<5.0)	3.2 J
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	0.13	ND (<0.099)	ND (<0.10)	ND (<0.099)	0.12	ND (<0.098)	ND (<0.11)	ND (<0.096)	0.13	0.13	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	--	µg/L	-	-	-	-	-	-	-	-	-	-	-	5.5	ND (<0.098)	1.5	ND (<0.10)	2.7	0.65	0.62	ND (<0.11)	0.22	ND (<0.10)	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	-	-
Naphthalene	10	µg/L	160	83	91 D	19 E	71	18	77	1.6	ND (<0.95)	12 F2 F1	73	152	10.90	13.5	ND (<0.10)	17.9	6.0	2.2	1.3	0.99	0.39	0.85	0.19	0.64	0.38	0.62	ND (<5.0)	0.78 J
Phenanthrene	50	µg/L	ND (<2.4)	ND (<10)	0.48 J	1.4	ND (<10)	ND (<10)	ND (<10)	0.27 J	ND (<0.19)	1.1 F2 F1	1.9	3.0	0.41	0.75	ND (<0.10)	0.45	0.42	0.37	ND (<0.11)	0.62	0.50	ND (<0.098)	ND (<0.098)	0.59	ND (<0.097)	0.18	ND (<5.0)	ND (<5.0)
Pyrene	50	µg/L	ND (<2.4)	ND (<10)	ND (<0.062)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.49)	ND (<0.48)	0.50 U F2 F1	ND (<0.48)	0.35	0.57	0.12	ND (<0.10)	ND (<0.099)	0.29	0.20	0.16	ND (<0.096)	0.45	0.86	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)

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

2024 Semi-Annual Groundwater Monitoring Report (July through December)
National Grid Fort Plain Former MGP Site
14 Hancock Street, Fort Plain, NY 13339



Table 2

Groundwater Analytical Data
MW-8

4/7/2022

	NYSDEC TOGS 1.1.1 Guidance Values	Units	10/25/11	04/12/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24
BTEX												ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	1	µg/L	ND (<1.0)	ND (<0.41)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Ethylbenzene	5	µg/L	ND (<1.0)	ND (<0.74)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Toluene	5	µg/L	ND (<1.0)	ND (<0.51)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Total Xylenes	5	µg/L	ND (<3.0)	ND (<0.66)	ND (<2.0)	ND (<2.0)	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 (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)
PAHs												ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	20	µg/L	ND (<10)	ND (<0.086)	ND (<0.47)	ND (<10)	ND (<10)	ND (<10)	ND (<0.52)	ND (<0.52)	ND (<0.51)	ND (<0.51)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Acenaphthylene	--	µg/L	ND (<10)	ND (<0.053)	ND (<0.28)	ND (<10)	ND (<10)	ND (<10)	ND (<0.31)	ND (<0.31)	ND (<0.31)	ND (<0.31)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	50	µg/L	ND (<10)	ND (<0.037)	ND (<0.47)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.52)	ND (<0.52)	ND (<0.51)	ND (<0.51)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo[a]anthracene	0.002	µg/L	ND (<1.0)	ND (<0.043)	ND (<0.28)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.31)	ND (<0.31)	ND (<0.31)	ND (<0.31)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo[a]pyrene	ND	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo[b]fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo[g,h,i]perylene	--	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo[k]fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<10)	ND (<0.04)	ND (<0.47)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.52)	ND (<0.52)	ND (<0.51)	ND (<0.51)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenz[a,h]anthracene	--	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	50	µg/L	ND (<10)	ND (<0.056)	ND (<0.47)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.52)	ND (<0.52)	ND (<0.51)	ND (<0.51)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	50	µg/L	ND (<10)	ND (<0.15)	ND (<0.47)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.52)	ND (<0.52)	ND (<0.51)	ND (<0.51)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Naphthalene	10	µg/L	ND (<10)	ND (<0.05)	ND (<0.95)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	50	µg/L	ND (<10)	ND (<0.059)	ND (<0.19)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.21)	ND (<0.21)	ND (<0.20)	ND (<0.20)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	50	µg/L	ND (<10)	ND (<0.054)	ND (<0.47)	ND (<0.48)	ND (<0.48)	ND (<0.48)	ND (<0.52)	ND (<0.52)	ND (<0.51)	ND (<0.51)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<5.0)	ND (<5.0)	ND (<5.0)

Notes:
Results are presented in units of micrograms per liter (µg/L).
E = Results exceeded calibration range
D = Compound quantitated using a secondary dilution
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Table 2
Groundwater Analytical Data
MW-9

4/7/2022

	NYSDEC TOGS 1.1.1 Guidance Values	Units	10/24/11	04/12/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	04/15/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24
BTEX													ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzene	1	µg/L	ND (<1.0)	ND (<0.41)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Ethylbenzene	5	µg/L	ND (<1.0)	ND (<0.74)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Toluene	5	µg/L	0.52 J	ND (<0.51)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Total Xylenes	5	µg/L	ND (<3.0)	ND (<0.66)	ND (<2.0)	ND (<2.0)	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 (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)
PAHs													ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acenaphthene	20	µg/L	ND (<10)	ND (<0.085)	ND (<0.05)	ND (<0.05)	ND (<0.05)	ND (<0.05)	ND (<0.48)	ND (<0.48)	26	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Acenaphthylene	--	µg/L	ND (<10)	ND (<0.053)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.29)	ND (<0.29)	2	ND (<0.29)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Anthracene	50	µg/L	ND (<10)	ND (<0.037)	ND (<0.05)	ND (<0.05)	ND (<0.05)	ND (<0.05)	ND (<0.48)	ND (<0.48)	ND (<2.5)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	0.002	µg/L	ND (<1.0)	ND (<0.043)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.03)	ND (<0.29)	ND (<0.29)	ND (<1.5)	ND (<0.29)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	--	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<10)	ND (<0.04)	ND (<0.05)	ND (<0.05)	ND (<0.05)	ND (<0.05)	ND (<0.48)	ND (<0.48)	ND (<2.5)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Dibenz(a,h)anthracene	--	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Fluoranthene	50	µg/L	ND (<10)	ND (<0.056)	ND (<0.05)	ND (<0.05)	ND (<0.05)	ND (<0.05)	ND (<0.48)	ND (<0.48)	ND (<2.5)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Fluorene	50	µg/L	ND (<10)	ND (<0.15)	ND (<0.05)	ND (<0.05)	ND (<0.05)	ND (<0.05)	ND (<0.48)	ND (<0.48)	7	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	--	µg/L	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	-	-
Naphthalene	10	µg/L	ND (<10)	ND (<0.94)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.95)	ND (<0.95)	ND (<5.0)	ND (<0.95)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Phenanthrene	50	µg/L	ND (<10)	ND (<0.058)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.02)	ND (<0.19)	ND (<0.19)	1.2	ND (<0.19)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Pyrene	50	µg/L	ND (<10)	ND (<0.054)	ND (<0.05)	ND (<0.05)	ND (<0.05)	ND (<0.05)	ND (<0.48)	ND (<0.48)	ND (<2.5)	ND (<0.48)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.11)	ND (<0.097)	ND (<0.095)	ND (<0.11)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<5.0)	ND (<5.0)

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

2024 Semi-Annual Groundwater Monitoring Report (July through December)
National Grid Fort Plain Former MGP Site
14 Hancock Street, Fort Plain, NY 13339



Table 2

Groundwater Analytical Data
MW-10

4/7/2022

	NYSDEC TOGS 1.1.1 Guidance Values	Units	06/08/11	10/24/11	04/13/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	04/18/15	10/28/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24
BTEX															6.9	23.5	5.2	8.6	8.2	3.0	13.8	5.3	10.3	33.0	37.3	22.2	ND	ND	10.2	ND
Benzene	1	µg/L	6.8	14	12	21	9.5	12	5.7	2.6	4.2	6.5	6.4	7.9	3.3	8.2	1.9	3.2	3.1	1.7	5.4	2.5	3.6	16.8	9.3	9.6	ND (<1.0)	ND (<1.0)	6.3	ND (<1.0)
Ethylbenzene	5	µg/L	5.3	13	12	31	18	20	10	ND (<1.0)	4.2	5.3	10	13.2	3.6	9.6	3.3	3.3	2.0	1.3	8.4	2.8	4.6	ND (<1.0)	17.4	7.0	ND (<1.0)	ND (<1.0)	2.1	ND (<1.0)
Toluene	5	µg/L	ND (<1.0)	1	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Total Xylenes	5	µg/L	5.8	5.6	13	12	6.8	6.6	4	ND (<2.0)	2.4	2.5	3.4	6.6	ND (<3.0)	5.7	ND (<3.0)	2.1	3.1	ND (<3.0)	3.6	ND (<3.0)	2.1	16.2	10.6	5.6	ND (<3.0)	ND (<3.0)	1.8 J	ND (<3.0)
PAHs														97.6	15.0	37.5	16.5	18.3	13.1	22.8	2.7	12.5	7.7	35.0	39.4	2.21	4.44	2.47	ND	ND
Acenaphthene	20	µg/L	11	21	24 D	18 E	33	2.5	23	0.30 J	14	ND (<0.48)	29	70.9	9.5	19.3	9.9	10.8	9.0	14.1	0.4	8.20	4.6	27.3	15.6	0.35	0.12	ND (<0.097)	ND (<5.0)	ND (<5.0)
Acenaphthylene	--	µg/L	0.91	ND (<10)	1.7	1.9	1.5	ND (<10)	ND (<10)	1.1	ND (<4.9)	ND (<0.29)	ND (<0.29)	2.4	0.68	1.8	0.83	1.1	0.58	1.4	0.12	0.82	0.86	0.40	1.2	0.46	0.26	0.10	ND (<5.0)	ND (<5.0)
Anthracene	50	µg/L	ND (<0.48)	ND (<10)	0.4 J	1	ND (<0.47)	0.79	ND (<10)	ND (<0.49)	ND (<2.9)	ND (<0.48)	ND (<0.48)	0.84	0.20	0.44	0.27	0.24	0.16	0.26	ND (<0.097)	0.15	0.14	0.15	0.14	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	0.002	µg/L	ND (<0.48)	ND (<1.0)	0.12 J	0.37	ND (<0.28)	ND (<0.28)	ND (<0.28)	ND (<0.30)	ND (<2.9)	ND (<0.29)	ND (<0.29)	0.20	ND (<0.096)	0.62	ND (<0.10)	0.11	ND (<0.099)	0.099	0.23	ND (<0.10)	0.21	ND (<0.095)	0.28	ND (<0.11)	0.35	0.18	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	0.43	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	0.29	ND (<0.10)	0.10	ND (<0.095)	0.29	ND (<0.11)	0.43	0.18	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	0.55	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	0.28	ND (<0.10)	ND (<0.097)	0.17	0.57	ND (<0.11)	0.57	0.35	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	--	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	0.22	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	0.18	ND (<0.10)	ND (<0.097)	ND (<0.095)	0.23	ND (<0.11)	0.22	0.12	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	0.35	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	ND (<0.097)	ND (<0.10)	ND (<0.097)	0.15	0.53	ND (<0.11)	0.50	0.29	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<0.48)	ND (<10)	0.11 J	ND (<0.50)	ND (<0.47)	ND (<0.47)	ND (<0.47)	ND (<0.49)	ND (<2.9)	ND (<0.48)	ND (<0.48)	0.20	0.098	0.50	ND (<0.10)	0.10	ND (<0.099)	ND (<0.097)	0.23	ND (<0.10)	0.19	ND (<0.095)	0.38	ND (<0.11)	0.34	0.19	ND (<5.0)	ND (<5.0)
Dibenz(a,h)anthracene	--	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	0.19	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	ND (<0.097)	ND (<0.10)	ND (<0.097)	ND (<0.095)	ND (<0.095)	ND (<0.11)	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Fluoranthene	50	µg/L	0.83	ND (<10)	1.1	1.9	ND (<0.47)	2	ND (<10)	1.1 J	ND (<2.9)	ND (<0.48)	ND (<0.48)	2.1	0.83	1.8	1.1	1.1	0.70	1.20	0.34	0.85	1.10	0.18	0.71	0.16	0.70	0.45	ND (<5.0)	ND (<5.0)
Fluorene	50	µg/L	2.1	3.2 J	5.6	7.7	7.2	10	ND (<10)	2.8 J	ND (<2.9)	ND (<0.48)	8.7	9.5	2.6	5.8	2.7	2.6	1.7	2.4	ND (<0.097)	0.67	0.38	4.6	4.1	0.16	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	0.21	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	0.14	ND (<0.10)	ND (<0.097)	ND (<0.095)	0.20	ND (<0.11)	0.20	0.11	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	--	µg/L	-	-	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<0.097)	ND (<0.097)	ND (<0.10)	ND (<0.097)	ND (<0.095)	ND (<0.099)	ND (<0.11)	ND (<0.098)	ND (<0.097)	-	-
Naphthalene	10	µg/L	ND (<0.48)	ND (<10)	2.8	4.4	ND (<0.95)	15	ND (<0.95)	ND (<0.99)	ND (<2.9)	ND (<0.95)	ND (<0.95)	5.7	ND (<0.096)	2.0	0.16	0.60	ND (<0.099)	1.2	ND (<0.097)	0.54	0.16	0.97	13.6	0.90	ND (<0.098)	ND (<0.097)	ND (<5.0)	ND (<5.0)
Phenanthrene	50	µg/L	0.5	ND (<10)	0.76	4.4	ND (<0.19)	5.1	ND (<10)	0.39 J	ND (<2.9)	ND (<0.19)	2.7	3.0	0.10	0.92	0.17	0.16	ND (<0.099)	0.54	ND (<0.097)	0.12	ND (<0.097)	0.89	1.0	ND (<0.11)	0.12	0.13	ND (<5.0)	ND (<5.0)
Pyrene	50	µg/L	0.98	ND (<10)	1.6	2.5	ND (<0.47)	2.5	ND (<10)	0.81 J	ND (<2.9)	ND (<0.48)	ND (<0.48)	2.8	1.0	2.4	1.4	1.5	0.91	1.6	0.42	1.1	ND (<0.097)	0.17	0.58	0.18	0.63	0.37	ND (<5.0)	ND (<5.0)

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

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Table 2

Groundwater Analytical Data
MW-12

4/7/2022

	NYSDEC TOGS 1.1.1 Guidance Values	Units	10/25/11	04/13/12	10/11/12	04/19/13	10/09/13	04/07/14	10/20/14	04/15/15	04/21/16	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	04/01/21	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	04/11/24	10/24/24
BTEX													79.9	571	86.4	153.0	60.8	94.2	79.3	14.8	219	1.7	1.2	ND	17.3	1.8	1.1	ND
Benzene	1	µg/L	11	130 D	2.1	150E	89	89	97	95	84	71.9	49.0	207	54.7	91.4	36.5	57.1	48.2	10.5	139	1.7	1.2	ND(<1.0)	12.9	1.8	1.1	ND (<1.0)
Ethylbenzene	5	µg/L	0.79 J	22	ND (<1.0)	15	7	6.7	8.2	11	11	11.6	8.8	115	10.4	21.1	8.5	13.4	11.7	2.4	30.6	ND (<1.0)	ND (<1.0)	ND(<1.0)	2.7	ND (<1.0)	ND (<1.0)	ND (<1.0)
Toluene	5	µg/L	0.92 J	36	ND (<1.0)	48	19	17	16	16	13	13.1	8.3	96.3	8.7	16.4	6.1	9.1	8.1	1.9	21.3	ND (<1.0)	ND (<1.0)	ND(<1.0)	1.7	ND (<1.0)	ND (<1.0)	ND (<1.0)
Total Xylenes	5	µg/L	0.88 J	24	ND (<2.0)	49	22	22	22	27	21	19.9	13.8	153	12.6	24.1	9.7	14.6	11.3	ND (<3.0)	28.3	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)
PAHs												8.7	10.2	25.1	18.1	22.3	10.3	14.8	0.47	16.6	99.6	ND	0.56	0.59	0.93	1.21	ND	ND
Acenaphthene	20	µg/L	ND (<10)	0.89	0.94	1.3	1.7	ND (<0.49)	1.3	ND (<2.4)	1.5	0.46	0.45	2.5	1.1	1.7	0.62	0.96	0.36	2.40	4.9	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	0.11	ND (<5.0)	ND (<5.0)
Acenaphthylene	--	µg/L	ND (<10)	0.21 J	ND (<0.29)	0.4	0.41	ND (<0.49)	0.36	ND (<1.5)	0.49	0.16	0.17	0.84	0.33	0.58	0.19	0.31	0.11	0.36	1.4	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Anthracene	50	µg/L	ND (<10)	ND (<0.037)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.50)	ND (<2.4)	ND (<0.48)	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	0.46	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	0.002	µg/L	ND (<1.0)	ND (<0.044)	ND (<0.29)	ND (<0.29)	ND (<0.29)	ND (<0.29)	ND (<0.30)	ND (<1.5)	ND (<0.29)	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	0.23	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	0.12	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	0.23	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	--	µg/L	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	ND (<0.10)	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	ND (<0.10)	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<10)	ND (<0.04)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.50)	ND (<2.4)	ND (<0.48)	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	0.25	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Dibenz(a,h)anthracene	--	µg/L	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	ND (<0.10)	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Fluoranthene	50	µg/L	ND (<10)	ND (<0.057)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.50)	ND (<2.4)	ND (<0.48)	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	1.0	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Fluorene	50	µg/L	ND (<10)	ND (<0.15)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.50)	ND (<2.4)	ND (<0.48)	0.10	0.11	0.64	0.27	0.51	0.17	0.28	ND (<0.097)	2.7	1.4	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	-	-	-	-	-	-	-	ND (<0.10)	ND (<0.097)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	ND (<0.10)	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.10)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	--	µg/L	-	-	-	-	-	-	-	-	-	0.48	0.59	2.0	1.4	2.1	0.81	1.2	ND (<0.097)	0.2	5.4	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	0.1	-	-
Naphthalene	10	µg/L	ND (<10)	5.5	5.1	4.1	27	36	ND (<0.20)	25	23	7.5	8.9	16.8	14.9	17.1	9.2	11.9	ND (<0.097)	1.6	85.6	ND (<0.097)	0.56	0.59	0.93	1.0	ND (<5.0)	ND (<5.0)
Phenanthrene	50	µg/L	ND (<10)	ND (<0.059)	ND (<0.19)	0.19	ND (<0.19)	ND (<0.19)	ND (<0.20)	ND (<0.97)	0.2	ND (<0.10)	ND (<0.10)	0.34	0.12	0.31	0.10	0.18	ND (<0.097)	5.7	0.92	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<5.0)	ND (<5.0)
Pyrene	50	µg/L	ND (<10)	ND (<0.054)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.49)	ND (<0.50)	ND (<2.4)	ND (<0.48)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND(<0.099)	ND (<0.098)	ND (<0.097)	1.1	ND(<0.099)	ND (<0.097)	ND (<0.096)	ND (<0.10)	ND (<0.11)	ND (<0.11)	ND (<5.0)	ND (<5.0)

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



Table 2

Groundwater Analytical Data

EW-1

	NYSDEC TOGS 1.1.1 Guidance Values	Units	10/11/12	10/09/13	10/20/14	10/30/15	10/19/16	04/13/17	10/19/17	04/05/18	10/10/18	04/04/19	10/10/19	06/10/20	10/14/20	10/13/21	04/07/22	10/13/22	04/13/23	10/19/23	10/24/24
BTEX								104.3	191	104.7	209	131	201	197	301	330	125	214	221	380	283
Benzene	1	µg/L	3.4	200	310	28	21.6	91.5	177	95.1	192	114	189	180	284	317	117	202	197	356	260
Ethylbenzene	5	µg/L	ND (<1.0)	16	3.8	ND (<1.0)	ND (<1.0)	8.1	4.2	6.1	7.6	10.7	4.9	11.6	5.6	2.8	4.7	1.7	15.2	9.8	15
Toluene	5	µg/L	ND (<1.0)	1.8	1.5	ND (<1.0)	ND (<1.0)	ND (<1.0)	1.2	ND (<1.0)	1.6	ND (<1.0)	1.1	ND (<1.0)	2.2	1.8	ND (<1.0)	1.5	1.2	2.6	ND (<1.0)
Total Xylenes	5	µg/L	ND (<2.0)	8.1	7.3	2.1	ND (<3.0)	4.7	8.1	3.5	8.1	6.7	5.6	5.4	9.5	8.4	3.4	8.4	7.4	11.8	7.9 J
PAHs							18.0	2.44	14.0	1.7	17.2	7.6	18.0	5.8	17.9	17.7	0.97	19.8	1.33	35.09	32.32
Acenaphthene	20	µg/L	13 E	16	0.97	3.3	9.3	ND (<0.096)	6.2	ND (<0.099)	7.8	4.6	7.9	3.1	8.6	9.5	ND (<0.11)	10.3	ND (<0.099)	18.9	17
Acenaphthylene	--	µg/L	1.3	0.88	ND (<0.48)	ND (<0.32)	0.55	1.30	0.76	0.43	1.0	0.46	0.98	0.54	0.86	1.0	0.39	1.3	0.32	1.4	1.1 J
Anthracene	50	µg/L	ND (<0.48)	ND (<0.49)	ND (<0.49)	ND (<0.53)	0.13	ND (<0.096)	0.16	ND (<0.099)	0.24	ND (<0.10)	0.24	ND (<0.10)	0.22	0.24	ND (<0.11)	0.27	ND (<0.099)	0.51	0.42 J
Benzo(a)anthracene	0.002	µg/L	ND (<0.29)	ND (<0.30)	ND (<0.30)	ND (<0.32)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	0.10	ND (<0.10)	0.11	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	0.11	ND (<5.0)
Benzo(a)pyrene	ND	µg/L	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)
Benzo(b)fluoranthene	0.002	µg/L	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)
Benzo(g,h,i)perylene	--	µg/L	-	-	-	-	0.13	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)
Benzo(k)fluoranthene	0.002	µg/L	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)
Chrysene	0.002	µg/L	ND (<0.48)	ND (<0.49)	ND (<0.49)	ND (<0.53)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	0.11	ND (<0.10)	0.11	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)
Dibenz(a,h)anthracene	--	µg/L	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)
Fluoranthene	50	µg/L	4	4.1	2.2	0.93	1.5	0.40	1.5	0.30	1.6	0.63	1.7	0.94	1.2	1.0	0.20	1.1	0.39	1.4	1.1 J
Fluorene	50	µg/L	3	2.2	5.3	ND (<0.53)	3.2	ND (<0.096)	2.6	ND (<0.099)	3.1	1.1	3.4	ND (<0.10)	3.4	3.9	ND (<0.11)	4.2	ND (<0.099)	7.6	7.2
Indeno(1,2,3-cd)pyrene	0.002	µg/L	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	ND (<5.0)
2-Methylnaphthalene	--	µg/L	-	-	-	-	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.10)	ND (<0.098)	ND (<0.096)	ND (<0.11)	ND (<0.11)	ND (<0.099)	ND (<0.099)	-
Naphthalene	10	µg/L	1.2	ND (<0.99)	2.6	ND (<1.1)	1.1	ND (<0.096)	0.76	ND (<0.099)	0.86	ND (<0.10)	0.87	ND (<0.10)	1.7	0.89	ND (<0.11)	0.87	ND (<0.099)	2.9	3.0 J
Phenanthrene	50	µg/L	0.38	ND (<0.20)	0.23	ND (<0.21)	0.18	ND (<0.096)	0.13	ND (<0.099)	0.26	ND (<0.10)	0.44	ND (<0.10)	0.43	ND (<0.096)	ND (<0.11)	0.21	ND (<0.099)	0.57	1.2 J
Pyrene	50	µg/L	4.5	4.6	2.7	0.68	1.9	0.74	1.9	1.0	2.1	0.79	2.2	1.2	1.5	1.2	0.38	1.5	0.62	1.7	1.3 J

Notes:

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E = Results exceeded calibration range

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2024 Semi-Annual Groundwater Monitoring Report (July through December)
National Grid Fort Plain Former MGP Site
14 Hancock Street, Fort Plain, NY 13339



Total BTEX and PAHs
units in µg/L

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

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

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

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

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

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

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

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

BTEX - Benzene, Toluene, Ethylbenzene, Xylenes.
PAH - Polycyclic Aromatic Hydrocarbons
ND - Not Detected.



Appendix A – Field Data and Inspections

Well ID	Sample?	Well Size	DTW	DTP	DTB	Comments
EW-1	Yes	4"	25.4		8.61	Sampled Fall Event Only
MW-2	Yes	2"	4.07		17.81	
MW-3	Yes	2"	16.58		18.72	
MW-6	No	2"	NA	NA	NA	well has been destroyed
MW-7	Yes	2"	16.50		22.72	MS/MSD
MW-8	Yes	2"	19.03		24.52	
MW-9	Yes	2"	18.44		25.35	Field Duplicate
MW-10	Yes	2"	18.58		22.92	
MW-12	Yes	2"	2.89		19.57	

DTW-depth to water

DTP-depth to product

DTB-depth to bottom

NA-Not Applicable

Sampling Personnel: Peter Lyon

Job Number: 0603400-133390-221

Well Id. **MW-2**

Date: 10/24/21

Weather: Sunny 55°

Time In: 1127

Time Out: 1205

Well Information

		TOC	Other
Depth to Water:	(feet)	<u>4.07</u>	
Depth to Bottom:	(feet)	17.81	
Depth to Product:	(feet)	<u>-</u>	
Length of Water Column:	(feet)	<u>13.74</u>	
Volume of Water in Well:	(gal)	<u>2.19</u>	
Three Well Volumes:	(gal)	<u>6.59</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 ☒ Well Wizard Dedicated Pump ☐
Tubing/Bailer Material: Teflon ☐ Stainless St. ☐ Polyethylene ☒ other ☐
Sampling Method: Bailer ☒ Peristaltic ☒ Well Wizard Dedicated Pump ☐
Average Pumping Rate: (ml/min) 200
Duration of Pumping: (min) 30
Total Volume Removed: (gal) 2

Did well go dry? Yes ☐ No ☒

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

Conversion Factors

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

1 gallon=3.785L=3785mL=133.7cu. feet

Time	DTW (feet)	Temp (°C)	pH (S.U.)	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1130</u>	<u>5.30</u>	<u>14.47</u>	<u>7.35</u>	<u>-116</u>	<u>0.828</u>	<u>2.6</u>	<u>1.06</u>	<u>0.530</u>
<u>1135</u>	<u>7.30</u>	<u>14.61</u>	<u>7.42</u>	<u>-137</u>	<u>0.821</u>	<u>1.5</u>	<u>0.20</u>	<u>0.525</u>
<u>1140</u>	<u>8.08</u>	<u>14.66</u>	<u>7.43</u>	<u>-127</u>	<u>0.817</u>	<u>6.1</u>	<u>0.00</u>	<u>0.523</u>
<u>1145</u>	<u>8.19</u>	<u>14.65</u>	<u>7.42</u>	<u>-121</u>	<u>0.815</u>	<u>5.9</u>	<u>0.00</u>	<u>0.521</u>
<u>1150</u>	<u>8.20</u>	<u>14.72</u>	<u>7.42</u>	<u>-126</u>	<u>0.814</u>	<u>6.9</u>	<u>0.00</u>	<u>0.521</u>
<u>1155</u>	<u>8.19</u>	<u>14.73</u>	<u>7.42</u>	<u>-138</u>	<u>0.815</u>	<u>5.1</u>	<u>0.00</u>	<u>0.522</u>
<u>1200</u>	<u>8.20</u>	<u>14.75</u>	<u>7.42</u>	<u>-145</u>	<u>0.817</u>	<u>3.9</u>	<u>0.00</u>	<u>0.523</u>

Sampling Information:

EPA SW-846 Method 8270
EPA SW-846 Method 8260

SVOC PAH's
VOC's BTEX

2 - 250 ml amber
3 - 40 mL vials

Yes ☒ No ☐
Yes ☒ No ☐

Sample ID: **MW-2**
Sample Time: 1200

Duplicate? Yes ☐ No ☒
MS/MSD? Yes ☐ No ☒

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

Comments/Notes:

Laboratory: Eurofins
Amherst, NY

Sampling Personnel: Peter Lyon

Job Number: 0603400-133390-221

Well Id. **MW-3**

Date: 10/24/24

Weather: 53° Cloudy

Time In: 1046

Time Out: 1120

Well Information

		TOC	Other
Depth to Water:	(feet)	<u>16.58</u>	
Depth to Bottom:	(feet)	18.72	
Depth to Product:	(feet)	<u>-</u>	
Length of Water Column:	(feet)	<u>2.14</u>	
Volume of Water in Well:	(gal)	<u>0.34</u>	
Three Well Volumes:	(gal)	<u>1.02</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 ☒ Well Wizard Dedicated Pump ☐
Tubing/Bailer Material: Teflon ☐ Stainless St. ☐ Polyethylene ☒ other ☐
Sampling Method: Bailer ☒ Peristaltic ☒ Well Wizard Dedicated Pump ☐

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

Did well go dry? Yes ☐ No ☒

Horiba U-52 Water Quality Meter Used?

Yes ☒ No ☐

Conversion Factors

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

1 gallon=3.785L=3785mL=133.7cu. feet

Time	DTW (feet)	Temp (°C)	pH (S.U.)	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1045</u>	<u>16.71</u>	<u>14.56</u>	<u>7.35</u>	<u>-83</u>	<u>0.836</u>	<u>6.4</u>	<u>0.27</u>	<u>0.534</u>
<u>1050</u>	<u>16.78</u>	<u>14.38</u>	<u>7.29</u>	<u>-96</u>	<u>0.283</u>	<u>5.0</u>	<u>0.53</u>	<u>0.185</u>
<u>1055</u>	<u>16.83</u>	<u>14.55</u>	<u>7.24</u>	<u>-96</u>	<u>0.822</u>	<u>5.9</u>	<u>0.62</u>	<u>0.526</u>
<u>1100</u>	<u>17.37</u>	<u>14.96</u>	<u>7.04</u>	<u>-92</u>	<u>0.819</u>	<u>2.9</u>	<u>0.48</u>	<u>0.524</u>
<u>1105</u>	<u>17.40</u>	<u>14.96</u>	<u>7.03</u>	<u>-95</u>	<u>0.818</u>	<u>2.1</u>	<u>0.54</u>	<u>0.524</u>
<u>1110</u>	<u>17.51</u>	<u>14.96</u>	<u>7.03</u>	<u>-92</u>	<u>0.818</u>	<u>2.7</u>	<u>0.56</u>	<u>0.523</u>
<u>1115</u>	<u>17.73</u>	<u>14.94</u>	<u>7.03</u>	<u>-88</u>	<u>0.817</u>	<u>2.2</u>	<u>0.57</u>	<u>0.523</u>

Sampling Information:

EPA SW-846 Method 8270
EPA SW-846 Method 8260

SVOC PAH's
VOC's BTEX

2 - 250 ml amber
3 - 40 mL vials

Yes ☒ No ☐
Yes ☒ No ☐

Sample ID: **MW-3**
Sample Time: 1115

Duplicate? Yes ☐ No ☒
MS/MSD? Yes ☐ No ☒

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

Comments/Notes:

Laboratory: Eurofins
Amherst, NY

Sampling Personnel: KL
Job Number: 0603400-133390-221
Well Id. **MW-7**

Date: 10/24/24
Weather: PC 51
Time In: 11:10 Time Out: 12:00

Well Information

		TOC	Other
Depth to Water:	(feet)	<u>16.50</u>	
Depth to Bottom:	(feet)	22.72	
Depth to Product:	(feet)	<u>✓</u>	
Length of Water Column:	(feet)	<u>6.22</u>	
Volume of Water in Well:	(gal)	<u>0.995</u>	
Three Well Volumes:	(gal)	<u>2.98</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 ☒ Well Wizard Dedicated Pump ☐
Tubing/Bailer Material: Teflon ☐ Stainless St. ☐ Polyethylene ☒ other ☐
Sampling Method: Bailer ☒ Peristaltic ☒ Well Wizard Dedicated Pump ☐
Average Pumping Rate: (ml/min) 200
Duration of Pumping: (min) 30
Total Volume Removed: (gal) 2 Did well go dry? Yes ☐ No ☒
Horiba U-52 Water Quality Meter Used? Yes ☒ No ☐

Conversion Factors				
gal/ft. of water	1" ID	2" ID	4" ID	6" ID
	0.04	0.16	0.66	1.47
1 gallon=3.785L=3785mL=133.7cu. feet				

Time	DTW (feet)	Temp (°C)	pH (S.U.)	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>11:20</u>	<u>16.65</u>	<u>15.45</u>	<u>7.75</u>	<u>-150</u>	<u>1.31</u>	<u>10.5</u>	<u>0.00</u>	<u>0.835</u>
<u>11:25</u>	<u>16.65</u>	<u>15.50</u>	<u>7.67</u>	<u>-154</u>	<u>1.25</u>	<u>11.4</u>	<u>0.00</u>	<u>0.797</u>
<u>11:30</u>	<u>16.65</u>	<u>15.49</u>	<u>7.65</u>	<u>-155</u>	<u>1.22</u>	<u>9.1</u>	<u>0.00</u>	<u>0.778</u>
<u>11:35</u>	<u>16.65</u>	<u>15.50</u>	<u>7.65</u>	<u>-156</u>	<u>1.20</u>	<u>6.7</u>	<u>0.00</u>	<u>0.770</u>
<u>11:40</u>	<u>16.65</u>	<u>15.46</u>	<u>7.63</u>	<u>-156</u>	<u>1.18</u>	<u>1.9</u>	<u>0.00</u>	<u>0.754</u>
<u>11:45</u>	<u>16.65</u>	<u>15.47</u>	<u>7.61</u>	<u>-156</u>	<u>1.17</u>	<u>0.2</u>	<u>0.00</u>	<u>0.749</u>
<u>11:50</u>	<u>16.65</u>	<u>15.46</u>	<u>7.60</u>	<u>-154</u>	<u>1.16</u>	<u>0.3</u>	<u>0.00</u>	<u>0.744</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 6 - 250 ml amber Yes ☒ No ☐
EPA SW-846 Method 8260 VOC's BTEX 9 - 40 mL vials Yes ☒ No ☐
MW-7-MS and MW-7-MSD
Sample ID: MW-7 Duplicate? Yes ☐ No ☒
Sample Time: 11:50 MS? Yes ☒ No ☐
Shipped: Syracuse Service Center ☒
Fed-Ex ☐ Courier ☐

Comments/Notes:

Laboratory: Eurofins
Amherst, NY

Sampling Personnel: KH
Job Number: 0603400-133390-221
Well Id. **MW-10**

Date: 10/24/24
Weather: Sm 51
Time In: 10:40 Time Out: 11:10

Well Information		
	TOC	Other
Depth to Water:	(feet) <u>18.58</u>	
Depth to Bottom:	(feet) <u>22.92</u>	
Depth to Product:	(feet) <u> ✓ </u>	
Length of Water Column:	(feet) <u>4.34</u>	
Volume of Water in Well:	(gal) <u>0.169</u>	
Three Well Volumes:	(gal) <u>2.09</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 ☒	Well Wizard Dedicated Pump ☐	<table border="1" style="width:100%"> <thead> <tr> <th colspan="5">Conversion Factors</th> </tr> <tr> <th>gal/ft. of water</th> <th>1" ID</th> <th>2" ID</th> <th>4" ID</th> <th>6" ID</th> </tr> </thead> <tbody> <tr> <td></td> <td>0.04</td> <td>0.16</td> <td>0.66</td> <td>1.47</td> </tr> <tr> <td colspan="5">1 gallon=3.785L=3785mL=1337cu. feet</td> </tr> </tbody> </table>	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				
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																							
Tubing/Bailer Material:	Teflon ☐ Stainless St. ☐	Polyethylene ☒ other ☐																					
Sampling Method:	Bailer ☒ Peristaltic ☒	Well Wizard Dedicated Pump ☐																					
Average Pumping Rate:	(ml/min) <u>20</u>																						
Duration of Pumping:	(min) <u>30</u>																						
Total Volume Removed:	(gal) <u>2</u>	Did well go dry? Yes ☒ No ☐																					
Horiba U-52 Water Quality Meter Used?		Yes ☒ No ☐																					

Time	DTW (feet)	Temp (°C)	pH (S.U.)	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
10:45	19.53	15.65	7.64	85	2.01	53.4	2.00	1.30
10:50	20.11	16.16	7.59	37	2.10	37.0	0.30	1.34
10:55	20.54	16.30	7.59	31	2.04	44.7	0.60	1.30
11:00	20.95	16.35	7.59	38	2.01	63.8	1.19	1.28
11:05	<u>20</u>							
11:10								
11:15								
<u>EARLY SAMPLE WELL GAVE DATA</u>								

Sampling Information:			
EPA SW-846 Method 8270	SVOC PAH's	2 - 250 ml amber	Yes ☒ No ☐
EPA SW-846 Method 8260	VOC's BTEX	3 - 40 mL vials	Yes ☒ No ☐
Sample ID: MW-10	Duplicate? Yes ☐ No ☒	Shipped: Syracuse Service Center ☒	
Sample Time: <u>11:00</u>	MS/MSD? Yes ☐ No ☒	Fed-Ex ☐ Courier ☐	
Comments/Notes: <u> </u>		Laboratory: Eurofins	
		Amherst, NY	

Sampling Personnel: Peter Lyon
Job Number: 0603400-133390-221
Well Id. **MW-12**

Date: 10/24/24
Weather: 53° overcast
Time In: 0958 Time Out: 1035

Well Information

		TOC	Other
Depth to Water:	(feet)	<u>2.89</u>	<u>2.89</u>
Depth to Bottom:	(feet)	22.92	
Depth to Product:	(feet)	<u>-</u>	
Length of Water Column:	(feet)	<u>19.94</u>	
Volume of Water in Well:	(gal)	<u>3.19</u>	
Three Well Volumes:	(gal)	<u>9.57</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 ☒ Well Wizard Dedicated Pump ☐
Tubing/Bailer Material: Teflon ☐ Stainless St. ☒ Polyethylene ☒ other ☐
Sampling Method: Bailer ☒ Peristaltic ☒ Well Wizard Dedicated Pump ☐
Average Pumping Rate: (ml/min) 200
Duration of Pumping: (min) 30
Total Volume Removed: (gal) 2 Did well go dry? Yes ☐ No ☒

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

Conversion Factors

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

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

Time	DTW (feet)	Temp (°C)	pH (S.U.)	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1000</u>	<u>2.91</u>	<u>13.98</u>	<u>2.69</u>	<u>-92</u>	<u>0.854</u>	<u>2.2</u>	<u>1.57</u>	<u>0.550</u>
<u>1005</u>	<u>2.91</u>	<u>14.49</u>	<u>2.58</u>	<u>-71</u>	<u>0.938</u>	<u>2.6</u>	<u>0.83</u>	<u>0.602</u>
<u>1010</u>	<u>2.91</u>	<u>14.54</u>	<u>2.56</u>	<u>-73</u>	<u>0.957</u>	<u>2.1</u>	<u>0.88</u>	<u>0.613</u>
<u>1015</u>	<u>2.91</u>	<u>14.52</u>	<u>2.57</u>	<u>-29</u>	<u>0.958</u>	<u>1.6</u>	<u>0.84</u>	<u>0.613</u>
<u>1020</u>	<u>2.91</u>	<u>14.64</u>	<u>2.56</u>	<u>0</u>	<u>0.957</u>	<u>1.6</u>	<u>0.82</u>	<u>0.612</u>
<u>1025</u>	<u>2.91</u>	<u>14.67</u>	<u>2.56</u>	<u>17</u>	<u>0.956</u>	<u>1.7</u>	<u>0.79</u>	<u>0.612</u>
<u>1030</u>	<u>2.91</u>	<u>14.68</u>	<u>2.56</u>	<u>33</u>	<u>0.955</u>	<u>1.6</u>	<u>0.74</u>	<u>0.611</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2 - 250 ml amber Yes ☒ No ☐
EPA SW-846 Method 8260 VOC's BTEX 3 - 40 mL vials Yes ☒ No ☐
Sample ID: MW-12 Duplicate? Yes ☐ No ☒
Sample Time: 1030 MS/MSD? Yes ☐ No ☒
Shipped: Syracuse Service Center ☒
Fed-Ex ☐ Courier ☐

Comments/Notes:

Laboratory: Eurofins
Amherst, NY

 eurofins

Ver: 01/16/2019

**Field Inspection Form
Former MGP Site
Fort Plain, New York**

Date: 7/10/2024
Technician: Kevin Leo

Time: 10:15
Weather: PC 84

Site Controls		
Fence Condition	Good	COMMENTS:
Main Gate Condition	Good	COMMENTS:
Padlock-NG/GES	Operational	COMMENTS:

General Site Conditions		
Condition of Monitoring Wells	Good	COMMENTS:
Condition of Pavement (Rt. 5S Diner)	Good	COMMENTS:
Evidence of Intrusive Activities	None	COMMENTS:
Evidence of Settlement	None	COMMENTS:

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

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

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

Drainage Basin		
Condition of Basin	Good	COMMENTS:
Evidence of Sedimentation	None	COMMENTS:
Depth to Water	2.05 feet below ground surface	COMMENTS:

Concrete Block Retaining Wall (north of the former MGP property)		
Condition of Wall	Good	COMMENTS:

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

Southern Gas Holder Retaining Wall		
Condition of Wall	Good	COMMENTS:

Hillside (west of the former MGP property)		
Condition of Hill	Good	COMMENTS:
Any Obvious Movement	None	COMMENTS:

Site Monitoring Wells	
Well ID	Location Secure
EW-1	Yes
MW-2	Yes
MW-3	Yes
MW-6	Destroyed
MW-7	Yes
MW-8	Yes
MW-9	Yes
MW-10	Yes
MW-12	Yes

General Comments:

**Field Inspection Form
Former MGP Site
Fort Plain, New York**

Date: 10/24/2024
Technician: KL

Time: 8:30
Weather: Cloudy 51

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

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

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

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

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

Drainage Basin				
Condition of Basin	GOOD	FAIR	POOR	COMMENTS:
Evidence of Sedimentation	NONE	MINOR	SIGNIFICANT	COMMENTS:
Depth to Water	1.58	feet below ground surface		COMMENTS:

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

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

Southern Gas Holder Retaining Wall				
Condition of Wall	GOOD	FAIR	POOR	COMMENTS:small possible collapse still secure

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

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

General Comments:



Appendix B – Data Usability Summary Report



December 18, 2024

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

RE: Data Usability Summary Report for National Grid - Fort Plain, NY Site Data Package
Eurofins Buffalo Job No. 480-224865-1

Groundwater & Environmental Services, Inc. (GES) reviewed one data package (Laboratory Project Number 480-224865-1) from the Eurofins Buffalo laboratory, for the analysis of groundwater samples collected on October 24, 2024 from monitoring wells located at the National Grid Fort Plain, NY Site. Eight (8) aqueous samples and one (1) field duplicate (MW-9 location) were analyzed for select volatile organics and PAHs. One trip blank was analyzed for select volatile organics. Methodologies utilized are the USEPA SW846 methods 8260C and 8270D by 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 (M S / M S D) Correlations
- Field Duplicate Correlations
- Laboratory Control Sample (LCS)
- Preparation/Calibration Blanks
- Calibration/Low Level Standard Responses
- Instrumental Tunes
- Sample Quantitation and Identification

The items listed above which show deficiencies are discussed within the text of this narrative. All of the other items are determined to be acceptable for the DUSR level review.

In summary, sample results are usable as reported. 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.

BTEX and TCL Volatiles by EPA 8260C/NYSDEC ASP

Sample holding times are met. Surrogate and internal standard recoveries are within required limits. There are no positive detections in the field or laboratory blanks. Calibration recoveries are within project specifications. Field precision was not measured as neither the sample MW-9 nor the duplicate taken at MW-9 location reported concentrations above the detection level. Instrumental tune results were within EPA guidance. Laboratory control samples reported recoveries and relative percent differences within project and laboratory variance.

Matrix spikes reported recoveries are within criteria.

PAHs by EPA8270D/NYSDEC ASP

Sample holding times are met. Surrogate and internal standard recoveries are within required limits. There are no positive detections in the field or laboratory blanks. Calibration recoveries are within project specifications. Field precision was not measured as neither the sample MW-9 nor the duplicate taken at MW-9 location reported concentrations above the detection level. Instrumental tune results were within EPA guidance. Laboratory control samples reported recoveries and relative percent differences within project and laboratory variance.

Data Package Completeness

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

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

A handwritten signature in blue ink, reading "B Janowiak", with a stylized flourish at the end.

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

VALIDATION DATA QUALIFIER DEFINITIONS

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

Sample Summaries and Laboratory Case Narratives

Sample Summary

Client: Groundwater & Environmental Services Inc
Project/Site:

Job ID: 480-224865-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-224865-1	EW-1	Water	10/24/24 09:45	10/26/24 10:00
480-224865-2	MW-2	Water	10/24/24 12:00	10/26/24 10:00
480-224865-3	MW-3	Water	10/24/24 11:15	10/26/24 10:00
480-224865-4	MW-7	Water	10/24/24 11:50	10/26/24 10:00
480-224865-5	MW-8	Water	10/24/24 09:45	10/26/24 10:00
480-224865-6	MW-9	Water	10/24/24 10:30	10/26/24 10:00
480-224865-7	MW-10	Water	10/24/24 11:00	10/26/24 10:00
480-224865-8	MW-12	Water	10/24/24 10:30	10/26/24 10:00
480-224865-9	Field Duplicate	Water	10/24/24 00:00	10/26/24 10:00
480-224865-10	Trip Blank	Water	10/24/24 12:00	10/26/24 10:00

Case Narrative

Client: Groundwater & Environmental Services Inc
Project:

Job ID: 480-224865-1

Job ID: 480-224865-1

Eurofins Buffalo

Job Narrative 480-224865-1

Receipt

The samples were received on 10/26/2024 10:00 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.0° C.

Receipt Exceptions

Samples delayed due to Fedex delay.

GC/MS VOA

Method 8260C: The following sample was diluted to bring the concentration of target analytes within the calibration range: EW-1 (480-224865-1). 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

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.

Eurofins Buffalo