

February 27, 2026

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

**Re: National Grid Oneida Former MGP Site
 NYSDEC Site No. 727008
 Oneida, New York
 2025 Periodic Review Report**

Dear Mr. Squire:

Enclosed for your review is the 2025 Periodic Review Report (PRR) for the National Grid Oneida Former MGP Site. The PRR pertains to the period from January 22, 2025 through January 22, 2026 and includes a brief report and Institutional Controls/Engineering Controls (IC/EC) Certification Form.

Please feel free to contact me at 315.540.0829 if you have any questions.

Sincerely,



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

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

I. Introduction

A. Brief Site Summary –

The Former Oneida Manufactured Gas Plant (MGP) Site (the Site) is located on an approximate 2.1-acre lot in Oneida, New York (refer to Figure 1 Site Location Map). Manufactured gas was produced at the Site by a predecessor company to Niagara Mohawk Power Corporation from approximately 1868 until around 1930 using the coal carbonization process. The majority of the buildings and above-grade structures were removed by 1964 with the exception of the Service Center Building which was expanded in 1974 and has remained essentially unchanged since that time. The Service Center Building is currently vacant.

An investigation of the Site began in 1994 with a PSA/IRM Study, followed by a remedial investigation (RI) in 1997, and a feasibility study in 1998. In 2002, National Grid also conducted an investigation of the Tailrace/Oneida Creek confluence located downstream from the Site. These results prompted a supplemental site investigation in 2006.

The site investigations identified impacted soils from MGP-related activities, specifically coal tar and purifier waste. The constituents of concern (COCs) are primarily the volatile organic compounds (VOCs) benzene, toluene, ethylbenzene, and xylenes (collectively, BTEX), the general class of semi-volatile organic compounds (SVOCs) known as polycyclic aromatic hydrocarbons (PAHs), and cyanide, all of which were found at the Site and the off-Site area.

B. Remedial Program Effectiveness – During the reporting period (January 22, 2025 to January 22, 2026) the long-term remedial objectives were met for the site.

C. Remedial Program Compliance - The major elements within the Institutional Control/Engineering Control(s) (IC/EC) Plan are in compliance. The Institutional Control (IC) / Environmental Easement was recorded with Madison County on March 28, 2017,

D. Remedial Program Recommendations - It is recommended that no changes be made to the IC/EC Plan. It is recommended that annual Periodic Review Reports (PRRs) continue to be submitted. The next PRR submittal will cover the period January 22, 2026 to January 22, 2027.

II. Site Overview

A. Site Location and Boundaries –

The Site is located in the City of Oneida, Madison County, New York (Figure 1 presents the site location map). The Site is an approximate 2.1-acre area bounded by vacant City-owned properties to the north and west, Sconondoa Street to the south, and a privately-owned commercial property to the east. Currently, the property contains a vacant, single-story office building/garage (Service Center Building), and is surrounded by a 6-foot chain link fence with barbed wire.

The Off-Site Area occupies an approximate 4.4-acre area comprised of portions of several City of Oneida- or privately-owned properties along the alignment of an open drainage ditch, referred to as the “Tailrace”, and an isolated area located at the confluence of the Tailrace and the Oneida Creek, referred to as the “Confluence”.

B. Regulatory History and Remedy Features –

The Site and Off-Site Area were remediated in three separate phases between January 2008 and December 2012 in accordance with the *Record of Decision* (NYSDEC, 2000), *Amended Record of Decision* (NYSDEC, 2002), *Explanation of Significant Difference* (NYSDEC, 2007), *Remedial Design/Remedial Action Work Plan – Phase 1 Area and Phase 1 Area Extension* (Arcadis 2007), *Phase 1 Remedial Action – Addendum to Work Plan and Contractor Submittals* (National Grid 2008), *Phase 2 Remedial Design/Remedial Action Work Plan* (Arcadis 2008), and *Phase 3 Remedial Design/Remedial Action Work Plan* (Arcadis 2011). The remedial efforts included the excavation of approximately 65,337 cubic yards of soil and debris at depths of five (5) to 20 feet below grade, and the demolition of former building foundations, underground facilities, and former MGP structures (including gas holder and purifier foundations) located within the remedial excavation limits. Approximately 57,407 cubic yards of excavated soil and debris exceeding the soil remediation levels received off-site treatment and disposal. Clean imported fill and excavated materials that met the applicable soil remediation levels were used to backfill the excavation areas. Approximately 6.9 million gallons of groundwater and construction wastewater was collected, treated and discharged during the remediation work.

Reporting Period – January 22, 2025 to January 22, 2026

A Site Management Plan (SMP) that outlines institutional and engineering controls, monitoring, and reporting requirements at the Site was implemented following NYSDEC approval in December 2018 (Arcadis, 2018). In addition, an Environmental Easement was developed and recorded in March 2017 to restrict land use and prevent future exposure to MGP-related residuals remaining at the Site.

III. Evaluate Remedy Performance, Effectiveness, and Protectiveness

A. Evaluation of Remedy Performance – Annual visual inspections of the cover system are conducted on the Site. The remedy performance has been effective in protecting the public.

IV. IC/EC Plan Compliance Report

A. IC/EC Requirements and Compliance

1. IC/EC Controls

The ICs/ECs include:

- **Soil Cover System:** Annual site inspection of the cover system includes identification of any damage to the cover. National Grid conducts quarterly inspections for internal security purposes.
- **Monitoring Wells Associated with Monitored Natural Attenuation (MNA):** Semi-annual groundwater sampling of the monitoring well system, until either water quality is consistently below NYSDEC standards, or has become asymptotic at an acceptable level over an extended period.

- 2. IC/EC Goals** - Each goal is being met and/or working effectively.
- 3. IC/EC Corrective Measures** – No deficiencies were noted during the site inspections.
- 4. IC/EC Conclusions/Recommendations** – The IC/EC program is in compliance and there are no recommendations for the program at this time.
- 5. IC/EC Certification** – Refer to PRR Form - Attachment 1 for the certification.

National Grid- Oneida MGP Site (NYSDEC Site No. 727008)

Reporting Period – January 22, 2025 to January 22, 2026

V. Monitoring Plan Compliance Report – The 2025 Annual Monitoring Report was submitted to the NYSDEC under a separate cover, and is provided as Attachment 3.

VI. Operation & Maintenance (O&M) Plan Compliance Report – Not Applicable

VII. Overall PRR Conclusions and Recommendations

A. Compliance with Site Management Plan (SMP)

1. **Requirements** – All IC/EC Plan requirements were met during this reporting period.
2. **Exposure Pathways** – There are no new completed exposure pathways resulting in unacceptable risk.
3. **Proposed Plans and Schedule to Meet Compliance** – No plan proposed.

B. Performance and Effectiveness of the Remedy – The remedy as described in the Site Management Plan and executed by National Grid has been effective in meeting the program goals.

C. Future PRR Submittals – The frequency of PRR Submittals should remain annual. Therefore, the next PRR reporting period will cover January 22, 2026 through January 22, 2027.

VIII. Additional Guidance – None.

National Grid- Oneida MGP Site (NYSDEC Site No. 727008)

Reporting Period – January 22, 2025 to January 22, 2026

REFERENCES

Arcadis, 2018. “Site Management Plan, Oneida (Sconondua Street) Former MGP Site”, December 2018.

National Grid- Oneida MGP Site (NYSDEC Site No. 727008)

Reporting Period – January 22, 2025 to January 22, 2026

Attachment 1: PRR Certification Form



Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form



	Site Details	Box 1	
Site No.	727008		
Site Name NM - Sconondoa St. - Oneida MGP			
Site Address: Sconondoa Street Zip Code: 13421			
City/Town: Oneida			
County: Madison			
Site Acreage: 2.105			
Reporting Period: January 22, 2025 to January 22, 2026			
		YES	NO
1.	Is the information above correct?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	If NO, include handwritten above or on a separate sheet.		
2.	Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3.	Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4.	Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5.	Is the site currently undergoing development?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		Box 2	
		YES	NO
6.	Is the current site use consistent with the use(s) listed below? Commercial and Industrial	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7.	Are all ICs in place and functioning as designed?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.			
A Corrective Measures Work Plan must be submitted along with this form to address these issues.			
_____ Signature of Owner, Remedial Party or Designated Representative		_____ Date	

Description of Institutional Controls

<u>Parcel</u>	<u>Owner</u>	<u>Institutional Control</u>
30.64-2-16	National Grid	Ground Water Use Restriction Site Management Plan Landuse Restriction

The specific institutional controls to be implemented under the SMP are as follows:

1. The Site may only be used for commercial and industrial enterprises provided that the long-term institutional and engineering controls identified in the SMP are employed.
2. All engineering controls must be operated and maintained as specified in the SMP.
3. All engineering controls must be inspected at the frequency and in the manner defined in the SMP.
4. The use of groundwater underlying the Site is prohibited without necessary water quality treatment, as determined by NYSDOH or the Madison County Department of Health, to render it safe for use as drinking water or for industrial purposes, and the user must first notify and obtain written approval to do so from NYSDEC.
5. Groundwater and other environmental or public health monitoring must be performed as defined in the SMP.

Description of Engineering Controls

<u>Parcel</u>	<u>Engineering Control</u>
30.64-2-16	Cover System Fencing/Access Control Monitoring Wells

Exposure to remaining MGP-related impacts in soil at the Site is prevented by a soil cover system, which comprises the following:

- ? A woven geotextile demarcation fabric and a minimum of 12 inches of clean imported fill material meeting the SCOs for commercial use, as set forth in Table 375-6.8(b) of 6 NYCRR 375;
- ? Asphalt pavement;
- ? Concrete sidewalks; and
- ? The concrete foundation slab of the existing Service Center Building.

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the Engineering Control certification;

b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and complete.

YES NO

2. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

(a) The Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;

(b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;

(c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;

(d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and

(e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO

IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. 727008

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1, 2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Gerald Cresap, PE at 6780 Northern Blvd. Suite 100, East Syracuse, NY
print name print business address

am certifying as agent for National Grid (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.


Signature of Owner, Remedial Party or Designated Representative
Rendering Certification

2/27/2026
Date



EC CERTIFICATIONS

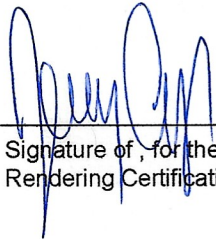
Box 7

Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Gerald Cresap, PE at 6780 Northern Blvd, Suite 100, East Syracuse, NY,
print name print business address

am certifying as a for the agent for National Grid
(Owner or Remedial Party)



2/27/2020

Signature of, for the Owner or Remedial Party
Rendering Certification

Date

08740 State
(Required for PE)

National Grid- Oneida MGP Site (NYSDEC Site No. 727008)

Reporting Period – January 22, 2025 to January 22, 2026

Attachment 2: Site Inspection Forms

Site Management Plan Inspection Form
Sconodoa Street
Former MGP Site
Oneida, New York

Date: 1/28/2026
 Technician: TB

Time: 11:20
 Weather: Cloudy 9

Soil Cover System			
Any signs of ground-intrusive activities?	YES	NO	COMMENTS:
Any soil disturbance regardless of quantity/extent?	YES	NO	COMMENTS:
Any surface erosion?	YES	NO	COMMENTS:
Any settlement?	YES	NO	COMMENTS:
Bare or sparsely-vegetated areas?	YES	NO	COMMENTS:
Excessive cracking or missing pavement?	YES	NO	COMMENTS:
Any other conditions affecting the thickness or the integrity of the soil cover system?	YES	NO	COMMENTS:

Site Wide				
Any repairs, maintenance or corrective actions since the last inspection?	YES	NO	COMMENTS:	
Fence Condition?	GOOD	FAIR	Damaged	COMMENTS:
Gate Conditions?	GOOD	FAIR	Damaged	COMMENTS:
NG and GES Padlocks?	OPERATIONAL	NON-OPERATIONAL	COMMENTS:	
Have the front lawns been mowed?	YES	NO	COMMENTS: Winter	
Condition of the asphalt pavement	GOOD	FAIR	POOR	COMMENTS:
Condition of the front sidewalks?	GOOD	FAIR	POOR	COMMENTS:
Condition of the building foundations?	GOOD	FAIR	POOR	COMMENTS:
Are the requirements of the Site Management Plan being met?	YES	NO	COMMENTS:	
Are there any needed changes?	YES	NO	COMMENTS:	
Are the site records complete and up to date?	YES	NO	COMMENTS:	

Miscellaneous				
Evidence of Trespassing	YES	NO	COMMENTS:	
Litter	NONE	MINOR	SIGNIFICANT	COMMENTS:

Site Monitoring Wells		
Well ID.	Location Secure	
MW-1	YES	NO
MW-2	YES	NO
MW-3	YES	NO
MW-4	YES	NO
MW-5	YES	NO
MW-6	YES	NO
MW-7	YES	NO
MW-ES-8	YES	NO
MW-9	YES	NO
MW-ES-10S	YES	NO
MW-11	YES	NO
MW-12	YES	NO
MW-103	YES	NO

General Comments:

Gas and electric operations are using the site for equipment storage.

Site is snow covered.

Site Management Plan Inspection Form
Sconodoa Street
Former MGP Site
Oneida, New York

Date: 10/16/2025
 Technician: KL

Time: 7:30
 Weather: Sunny 37

Soil Cover System			
Any signs of ground-intrusive activities?	YES	NO	COMMENTS:
Any soil disturbance regardless of quantity/extent?	YES	NO	COMMENTS:
Any surface erosion?	YES	NO	COMMENTS:
Any settlement?	YES	NO	COMMENTS:
Bare or sparsely-vegetated areas?	YES	NO	COMMENTS:
Excessive cracking or missing pavement?	YES	NO	COMMENTS:
Any other conditions affecting the thickness or the integrity of the soil cover system?	YES	NO	COMMENTS:

Site Wide				
Any repairs, maintenance or corrective actions since the last inspection?	YES	NO	COMMENTS:	
Fence Condition?	GOOD	FAIR	Damaged	COMMENTS:
Gate Conditions?	GOOD	FAIR	Damaged	COMMENTS:
NG and GES Padlocks?	OPERATIONAL	NON-OPERATIONAL	COMMENTS:	
Have the front lawns been mowed?	YES	NO	COMMENTS:	
Condition of the asphalt pavement	GOOD	FAIR	POOR	COMMENTS:
Condition of the front sidewalks?	GOOD	FAIR	POOR	COMMENTS:
Condition of the building foundations?	GOOD	FAIR	POOR	COMMENTS:
Are the requirements of the Site Management Plan being met?	YES	NO	COMMENTS:	
Are there any needed changes?	YES	NO	COMMENTS:	
Are the site records complete and up to date?	YES	NO	COMMENTS:	

Miscellaneous				
Evidence of Trespassing	YES	NO	COMMENTS:	
Litter	NONE	MINOR	SIGNIFICANT	COMMENTS:

Site Monitoring Wells		
Well ID.	Location Secure	
MW-1	YES	NO
MW-2	YES	NO
MW-3	YES	NO
MW-4	YES	NO
MW-5	YES	NO
MW-6	YES	NO
MW-7	YES	NO
MW-ES-8	YES	NO
MW-9	YES	NO
MW-ES-10S	YES	NO
MW-11	YES	NO
MW-12	YES	NO
MW-103	YES	NO

General Comments:

Gas and electric operations are using the site for equipment storage.

Site Management Plan Inspection Form
Sconondoa Street
Former MGP Site
Oneida, New York

Date: 7/11/2025
 Technician: KL

Time: 6:45
 Weather: Sunny 69

Soil Cover System			
Any signs of ground-intrusive activities?	YES	NO	COMMENTS:
Any soil disturbance regardless of quantity/extent?	YES	NO	COMMENTS:
Any surface erosion?	YES	NO	COMMENTS:
Any settlement?	YES	NO	COMMENTS:
Bare or sparsely-vegetated areas?	YES	NO	COMMENTS:
Excessive cracking or missing pavement?	YES	NO	COMMENTS:
Any other conditions affecting the thickness or the integrity of the soil cover system?	YES	NO	COMMENTS:

Site Wide				
Any repairs, maintenance or corrective actions since the last inspection?	YES	NO	COMMENTS:	
Fence Condition?	GOOD	FAIR	Damaged	COMMENTS:
Gate Conditions?	GOOD	FAIR	Damaged	COMMENTS:
NG and GES Padlocks?	OPERATIONAL	NON-OPERATIONAL	COMMENTS:	
Have the front lawns been mowed?	YES	NO	COMMENTS:	
Condition of the asphalt pavement	GOOD	FAIR	POOR	COMMENTS:
Condition of the front sidewalks?	GOOD	FAIR	POOR	COMMENTS:
Condition of the building foundations?	GOOD	FAIR	POOR	COMMENTS:
Are the requirements of the Site Management Plan being met?	YES	NO	COMMENTS:	
Are there any needed changes?	YES	NO	COMMENTS:	
Are the site records complete and up to date?	YES	NO	COMMENTS:	

Miscellaneous				
Evidence of Trespassing	YES	NO	COMMENTS:	
Litter	NONE	MINOR	SIGNIFICANT	COMMENTS:

Site Monitoring Wells		
Well ID.	Location Secure	
MW-1	YES	NO
MW-2	YES	NO
MW-3	YES	NO
MW-4	YES	NO
MW-5	YES	NO
MW-6	YES	NO
MW-7	YES	NO
MW-ES-8	YES	NO
MW-9	YES	NO
MW-ES-10S	YES	NO
MW-11	YES	NO
MW-12	YES	NO
MW-103	YES	NO

General Comments:

Gas and electric operations are using the site for equipment storage.

Site Management Plan Inspection Form
Sconodoa Street
Former MGP Site
Oneida, New York

Date: 4/9/2025
 Technician: KL

Time: 7:30
 Weather: Sun 26

Soil Cover System			
Any signs of ground-intrusive activities?	YES	NO	COMMENTS:
Any soil disturbance regardless of quantity/extent?	YES	NO	COMMENTS:
Any surface erosion?	YES	NO	COMMENTS:
Any settlement?	YES	NO	COMMENTS:
Bare or sparsely-vegetated areas?	YES	NO	COMMENTS:
Excessive cracking or missing pavement?	YES	NO	COMMENTS:
Any other conditions affecting the thickness or the integrity of the soil cover system?	YES	NO	COMMENTS:

Site Wide				
Any repairs, maintenance or corrective actions since the last inspection?	YES	NO	COMMENTS:	
Fence Condition?	GOOD	FAIR	Damaged	COMMENTS:
Gate Conditions?	GOOD	FAIR	Damaged	COMMENTS:
NG and GES Padlocks?	OPERATIONAL	NON-OPERATIONAL	COMMENTS:	
Have the front lawns been mowed?	YES	NO	COMMENTS:	
Condition of the asphalt pavement	GOOD	FAIR	POOR	COMMENTS:
Condition of the front sidewalks?	GOOD	FAIR	POOR	COMMENTS:
Condition of the building foundations?	GOOD	FAIR	POOR	COMMENTS:
Are the requirements of the Site Management Plan being met?	YES	NO	COMMENTS:	
Are there any needed changes?	YES	NO	COMMENTS:	
Are the site records complete and up to date?	YES	NO	COMMENTS:	

Miscellaneous				
Evidence of Trespassing	YES	NO	COMMENTS:	
Litter	NONE	MINOR	SIGNIFICANT	COMMENTS:

Site Monitoring Wells		
Well ID.	Location Secure	
MW-1	YES	NO
MW-2	YES	NO
MW-3	YES	NO
MW-4	YES	NO
MW-5	YES	NO
MW-6	YES	NO
MW-7	YES	NO
MW-ES-8	YES	NO
MW-9	YES	NO
MW-ES-10S	YES	NO
MW-11	YES	NO
MW-12	YES	NO
MW-103	YES	NO

General Comments:

Gas and electric operations are using the site for equipment storage.

National Grid- Oneida MGP Site (NYSDEC Site No. 727008)

Reporting Period – January 22, 2025 to January 22, 2026

Attachment 3: Annual Monitoring Report

February 27, 2026

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

Re: 2025 Annual Groundwater Monitoring Report
Oneida (Sconondoa Street) Former MGP Site
Oneida, NY
NYSDEC Site No. 727008

Dear Mr. Squire:

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

A few highlights from the report include:

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

If you have any questions, then please feel free to contact me at 315.540.0829.

Very truly yours,



for NAS

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

Enclosures

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

National Grid

2025 Groundwater Monitoring Report



National Grid Oneida Former MGP Site
215 Sconodoa Street
Oneida, NY
NYSDEC Site No 727008

February 2026

Version 1





2025 Groundwater Monitoring Report

National Grid Oneida Site
215 Sconondoa Street
Oneida, NY

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

Prepared by:
Groundwater & Environmental Services, Inc.
6780 Northern Boulevard, Suite 100
East Syracuse, NY 13057
TEL: 800-220-3069
www.gesonline.com

GES Project:
0625050.132410.221

Date:
February 27, 2026

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

Devin T. Shay, PG
Program Manager / Principal Hydrogeologist



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Figure 1 – Site Location Map

Figure 2 – Site Map

Figure 3 – Groundwater Contour Map, April 2025

Figure 4 – Groundwater Contour Map, October 2025

Figure 5 – Groundwater Analytical Map, April 2025

Figure 6 – Groundwater Analytical Map, October 2025

Tables

Table 1 – Groundwater Level Measurements

Table 2 – NAPL Level Measurements

Table 3 – Groundwater Analytical Data

Appendices

Appendix A – Well Sampling Field and Analytical Data

Appendix B – Well Sampling Data Usability Summary Report

Appendix C – Quarterly Site Inspections



Acronyms & Abbreviations

ASP	Analytical Services Protocol
BTEX	Benzene, Toluene, Ethylbenzene, and Total Xylenes
DUSR	Data Usability Summary Report
EPA	Environmental Protection Agency
Eurofins	Eurofins Environment Testing
GES	Groundwater & Environmental Services, Inc.
NAPL	Non-Aqueous Phase Liquid
NYSDEC	New York State Department of Environmental Conservation
MGP	Manufactured Gas Plant
OM&M	Operation, Maintenance, and Monitoring
PAH	Polycyclic Aromatic Hydrocarbons
QA/QC	Quality Assurance/Quality Control
SMP	Site Management Plan

1 Introduction

1.1 Introduction

Groundwater & Environmental Services, Inc. (GES) has prepared this 2025 Groundwater Monitoring Report on behalf of National Grid. This report compiles the groundwater monitoring activities completed in the Spring of 2025, and Fall of 2025 at the Oneida (Sconondoa Street) former manufactured gas plant (MGP) Site (the Site) located in Oneida, New York. The monitoring activities being conducted at the Site are based on the Site Management Plan (SMP) submitted by National Grid to the New York State Department of Environmental Conservation (NYSDEC) in September 2018, and approved by NYSDEC in December 2018.

1.2 Site Background

The Site is located at 215 Sconondoa Street in the City of Oneida, Madison County, New York, **Figure 1** provides a site location map. The approximately 2.1-acre property is identified as the Site. It is bordered by vacant City-owned properties to the north and west, Sconondoa Street to the south, and a privately-owned commercial property to the east. Currently the Site contains a vacant, single-story office building/garage and is surrounded by a six (6) foot high chain-link fence with barbed wire. A structure location map showing the location of features at the Site is presented as **Figure 2**.

The Off-Site Area occupies an area approximately 4.4 acres and comprises portions of several City of Oneida- or privately-owned properties along the alignment of an open drainage ditch, referred to as the “Tailrace”, and an isolated area located at the confluence of the Tailrace and the Oneida Creek, referred to as the “Confluence”.

Between 1896 and 1899 the manufactured gas plant was built on the Sconondoa Street property. The early gas works included coal retorts, a scrubber room, purifier room, lime storage room, a coal house, and a 25,000-cubic foot gas holder. Various modifications to the Site operations and the layout of the Site took place over time. In 1914 the electric plant was decommissioned a 100,000-cubic-foot distribution gas holder was installed on the north side of the Site. The New York Power and Light Corporation phased out the manufactured gas operations at the Site between 1928 and 1930. By 1964 all the MGP structures had been demolished to make way for the Niagara Mohawk Power Corporation service center. The Service Center Building was expanded in 1974 and has remained essentially unchanged since then. The Service Center Building is currently vacant.

Between 1994 and 2012, a series of environmental activities were conducted to characterize and remediate soil and groundwater at the Site, including the installation of several monitoring wells. The site remedy consisted of removal of shallow soil and installation of a soil cover on the site, with subsequent site inspection and groundwater monitoring activities performed in accordance with the SMP.



1.3 Summary of Monitoring Activities

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

- Semi-Annual groundwater sampling was conducted in April 2025, and October 2025 at 13 monitoring wells. The samples were sent to Eurofins Environment Testing (Eurofins) to be analyzed for benzene, toluene, ethylbenzene, xylenes (BTEX), polycyclic aromatic hydrocarbons (PAHs) and Cyanide. The analytical data reports provided by Eurofins were validated by GES.
- Monitoring wells were monitored for any detections of non-aqueous phase liquid (NAPL).
- Quarterly site-wide inspections were conducted. General maintenance of the Site grounds, including snow removal, vegetation removal, and building upkeep was completed, as necessary.

2 Groundwater Monitoring

2.1 General

The spring 2025 event was conducted on April 9, 2025, and the fall 2025 event was conducted on October 16, 2025 by GES. Monitoring wells MW-1 through MW-7, MW-ES-8, MW-9, MW-ES-10S, MW-11, MW-12, and MW-103 were sampled during these events. Static water levels were measured in each well prior to purging. Samples collected were sent to Eurofins for laboratory analysis of BTEX, PAHs, and Cyanide.

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

2.2 Groundwater Well Gauging

During each semiannual monitoring event, water levels were measured to the nearest 0.01 foot using an electronic oil-water interface probe to determine the depth from a surveyed mark on the top of the inner polyvinyl chloride (PVC) well casing to the groundwater within the well. The fluid level measurements obtained from each monitoring well were converted to groundwater elevations using the surveyed well elevations. The calculated groundwater elevations for each monitoring well are listed in **Table 1**, which also includes groundwater elevation measurements obtained during previous groundwater monitoring events. Groundwater elevation contours from the 2025 monitoring events are depicted on **Figure 3** and **Figure 4**. Field data from the gauging events are presented in **Appendix A**.

Groundwater generally flows in a northeasterly direction towards the Tailrace, eastern ditch, and Oneida Creek. Groundwater elevations ranged from 412.87 feet above sea level (asl) (well MW-



11) to 417.77 feet asl (well MW-6) in April 2025; and from 410.62 feet asl (well MW-12) to 415.86 feet asl (well MW-6) in October 2025.

2.3 Non-Aqueous Phase Liquid (NAPL) Monitoring

In April 2025, and October 2025, NAPL was not detected in any of the monitoring wells while measuring the static water levels. NAPL was last detected in May 2019, in monitoring well MW-6, which is the only monitoring well where measurable NAPL quantities have been recorded since the implementation of post-remediation monitoring activities in 2014. Trace quantities of NAPL were also noted on a single instance at monitoring wells MW-3 and MW-7 (May 2016) and at former recovery well RW-1 on six (6) occasions between June 2015 and May 2018. Historical NAPL thickness measurements are provided in **Table 2**.

2.4 Groundwater Sampling Analytical Results

Groundwater samples were collected by GES from 13 monitoring wells on April 9, 2025, and October 16, 2025 (MW-1 through MW-7, MW-ES-8, MW-9, MW-ES-10S, MW-11, MW-12, and MW-103). Low-flow sampling techniques were used to purge groundwater from each monitoring well prior to collecting groundwater samples. Field parameters (consisting of turbidity, temperature, pH, conductivity, oxidation reduction potential [ORP], and dissolved oxygen) were measured approximately every 5 to 10 minutes during well purging, and the depth to water was monitored throughout the pumping process to minimize drawdown within the well. Well purging activities continued at each well until the field parameters stabilized and the turbidity of the water in the wells was reduced to less than 50 nephelometric turbidity units (NTUs). Groundwater field data is presented in **Appendix A**.

Following purging, groundwater samples were collected. The groundwater samples were bottled and shipped to Eurofins for laboratory analysis for BTEX (Environmental Protection Agency [EPA] Method 8260C), PAHs (EPA Method 8270D), as well as total cyanide (EPA Method 9012B). Quality assurance/quality control (QA/QC) samples, including a field duplicate, matrix spike, and duplicate matrix spike were also submitted for laboratory analysis. The laboratory analytical results for the groundwater samples were reported using NYSDEC Analytical Services Protocol (ASP) Category B data deliverable packages to facilitate data validation.

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

Analytical results from the laboratory analysis report are summarized in **Table 3** and compared to the Class GA groundwater standards and guidance values presented in TOGS 1.1.1. Total BTEX, PAH, and cyanide analytical data are shown on **Figure 5** and **Figure 6**. The Data Usability Summary Report (DUSR) is included in **Appendix B**.

In April 2025, monitoring wells MW-3, MW-4, MW-11, and MW-103 had no detections of any analyzed compound. Monitoring wells MW-2, MW-5, MW-ES-8, MW-9, MW-ES-10S, and MW-12



had detections of one or more compounds below guidance values during the April 2025 sampling event. Monitoring wells MW-1 and MW-6 had exceedances of one or more BTEX compound. Monitoring wells MW-6 and MW-7 had exceedances of one or more PAH. Cyanide was not detected at a level above the regulatory criteria at any location during the April 2025 sampling event.

In October 2025, monitoring wells MW-3, MW-5, MW-ES-8, MW-11, and MW-103 had no detections of any analyzed compound. Monitoring wells MW-2, MW-4, MW-9, MW-ES-10S, and MW-12 had detections of one or more compounds below guidance values during the October 2025 sampling event. Monitoring well MW-6 had exceedances of three BTEX compounds. Monitoring wells MW-1, MW-6, and MW-7 had exceedances of one or more PAH. Cyanide was not detected at a level above the regulatory criteria at any location during the October 2025 sampling event.

As shown in Table 3, in general, BTEX, PAH, and cyanide concentrations in groundwater during the April 2025 and October 2025 sampling events are lower or consistent compared to previous sampling results.

2.5 Analytical Results Data Validation

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

The DUSR for the groundwater monitoring including the validated laboratory data is presented in **Appendix B**.

3 Operation and Maintenance Activities

3.1 Quarterly Site-Wide Inspections

Quarterly site-wide inspections were conducted by GES on January 15, April 9, July 11, and October 16, 2025. The vegetative cover, fence line, and security gates are inspected as part of site-wide inspection activities. Refer to **Appendix C** for photographs of the current site conditions and for the quarterly Site Inspection Forms. In general, the Site is in compliance with the requirements listed in the SMP.

3.2 Recommendations

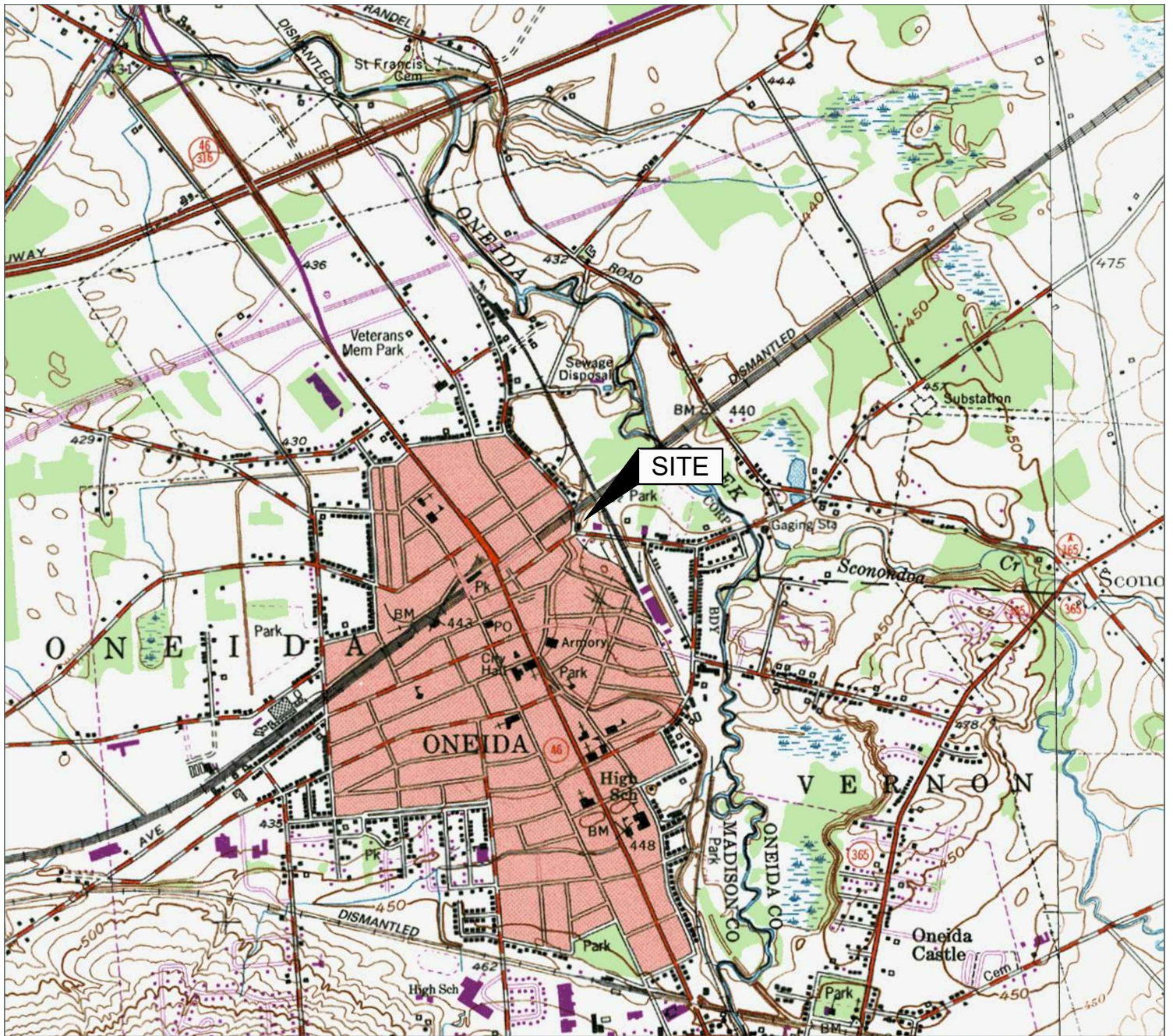
For 2026, GES recommends that the Operation, Maintenance, and Monitoring (OM&M) site program continue with the following elements:



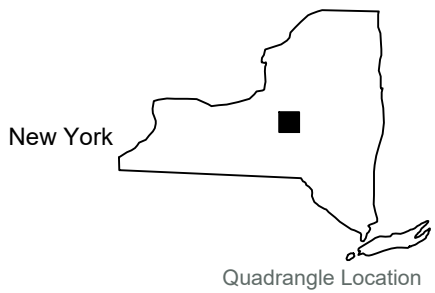
- Perform semi-annual groundwater monitoring well sampling/analysis.
- Perform quarterly site-wide inspections. Conduct site maintenance, including routine snow removal, vegetation removal, and system/building upkeep.
- Perform semi-annual NAPL collection and disposal, as necessary.
- Prepare and submit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



Figures

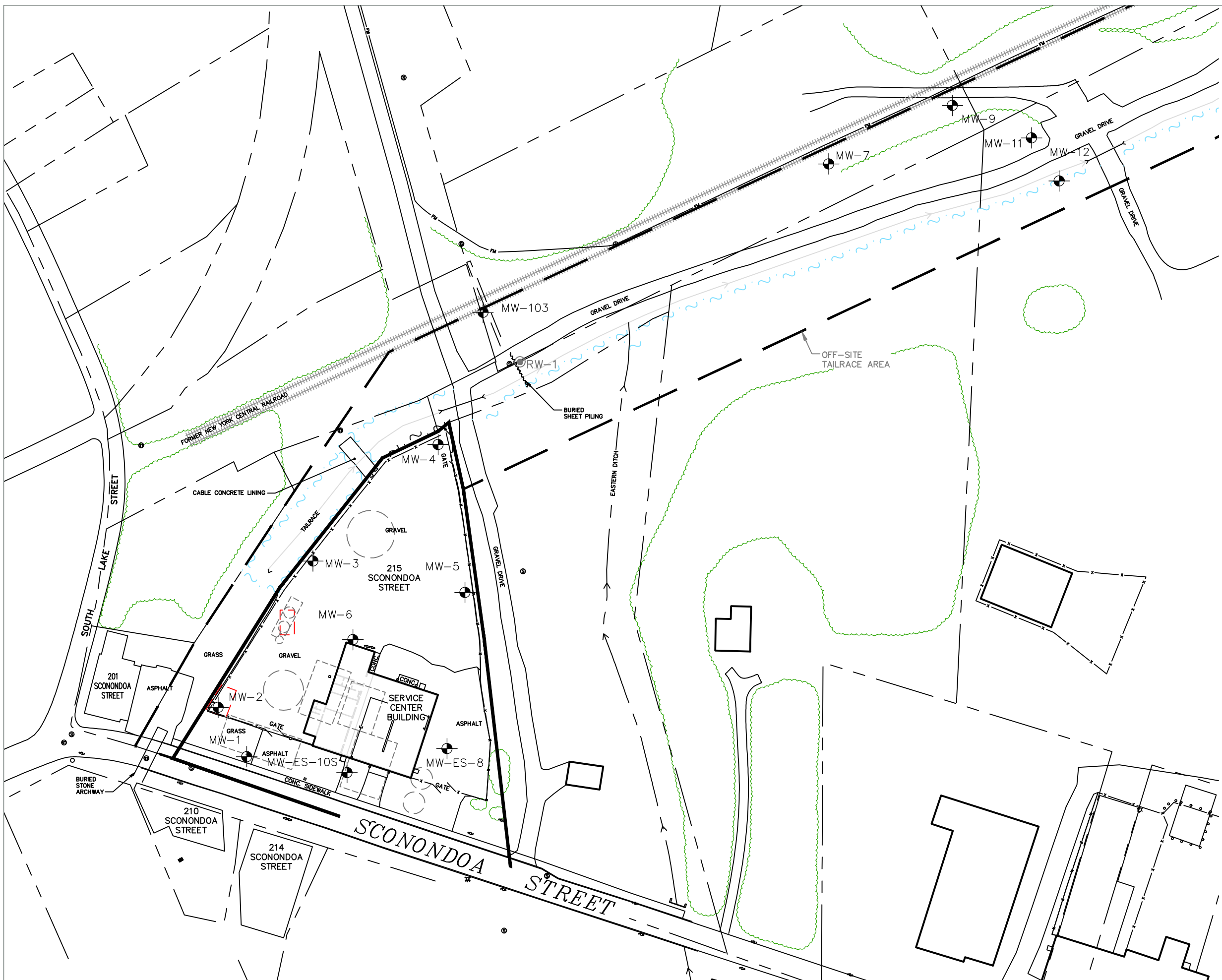


Source:
 USGS 7.5 Minute Series
 Topographic Quadrangle, 1993
 Oneida, New York
 Contour Interval = 10'



Site Location Map	
National Grid 215 Sconondoa Street Oneida, New York	
Drawn W.G.S. Designed Approved	Date 9/24/20 Figure 1
 Scale In Feet  	

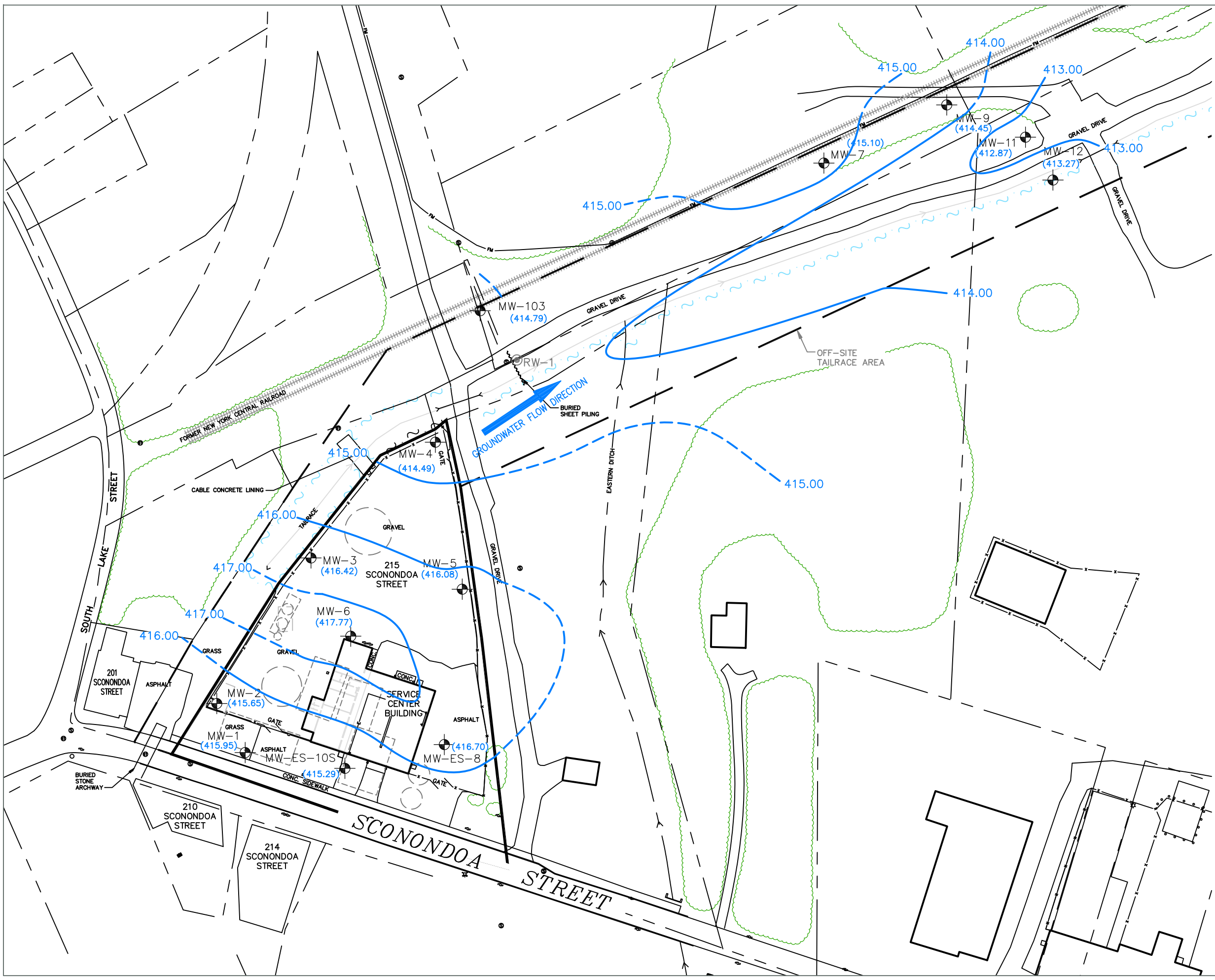
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- LEGEND**
- PROPERTY BOUNDARY
 - x - FENCE
 - (M) UTILITY MANHOLE
 - (FH) FIRE HYDRANT
 - (LP) LIGHT POLE
 - (UP) UTILITY POLE
 - (MW) MONITORING WELL
 - (ARW) ABANDONED RECOVERY WELL

Site Map	
National Grid 215 Sonondoa Street Oneida, New York	
Drawn R.J. Designed R.K. Approved T.B.	Date 01/03/25 Figure 2
 Scale In Feet	
 Groundwater & Environmental Services, Inc.	

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LEGEND

---	PROPERTY BOUNDARY
- x -	FENCE
(M)	UTILITY MANHOLE
⊕	FIRE HYDRANT
☀	LIGHT POLE
⊙	UTILITY POLE
⊕	MONITORING WELL
⊙	ABANDONED RECOVERY WELL
(415.95)	GROUNDWATER ELEVATION (feet)
~	GROUNDWATER CONTOUR (feet)

Groundwater Contour Map
April 9, 2025

National Grid
215 Sonondoa Street
Oneida, New York

Drawn C.L. Designed R.K. Approved T.B.	Date 12/29/25 Figure 3
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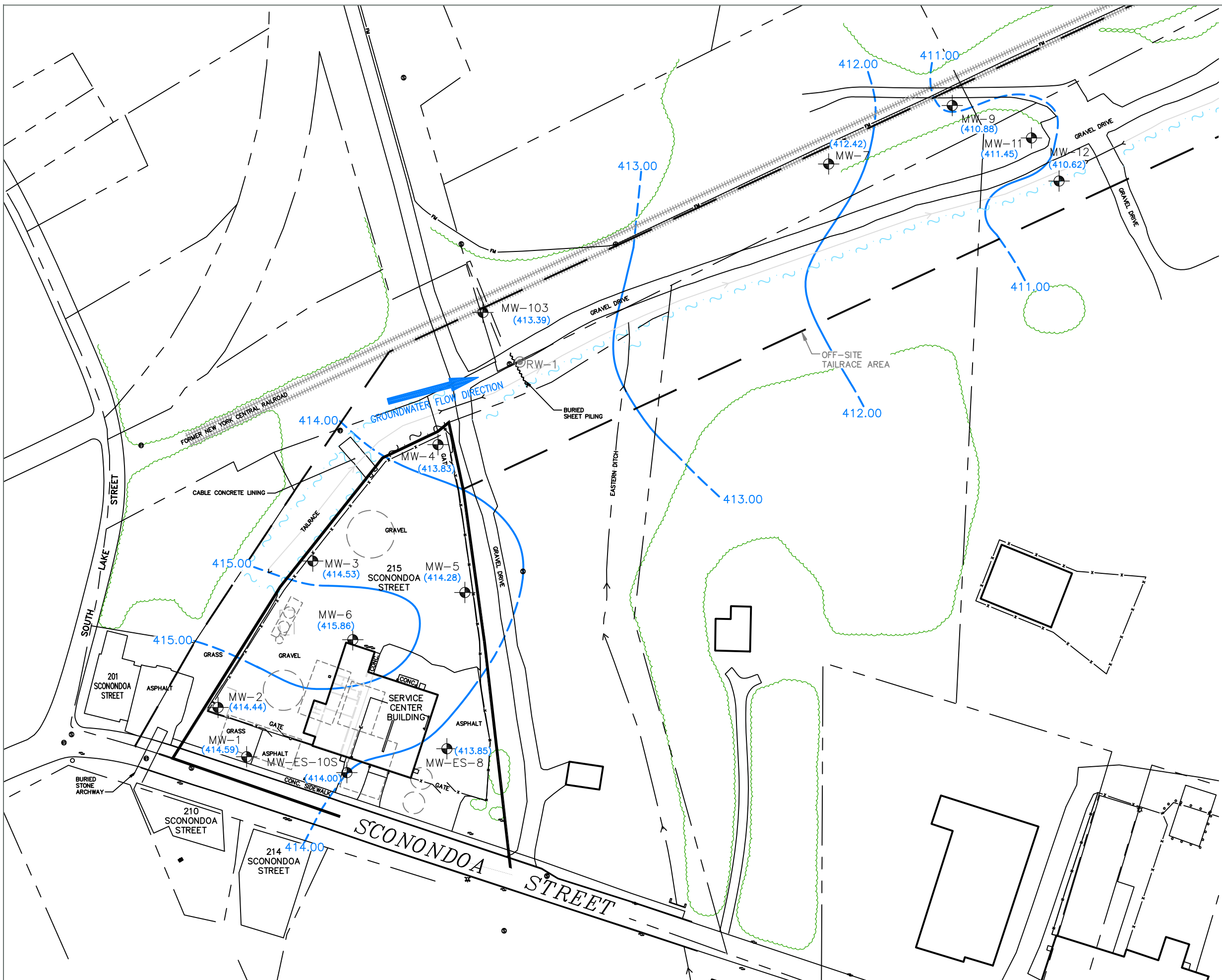


Scale In Feet




Groundwater & Environmental Services, Inc.

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LEGEND

- PROPERTY BOUNDARY
- x - FENCE
- (M) UTILITY MANHOLE
- (FH) FIRE HYDRANT
- (LP) LIGHT POLE
- (UP) UTILITY POLE
- (MW) MONITORING WELL
- (RW) ABANDONED RECOVERY WELL
- (410.62) GROUNDWATER ELEVATION (feet)
- GROUNDWATER CONTOUR (feet)

Groundwater Contour Map
October 16, 2025

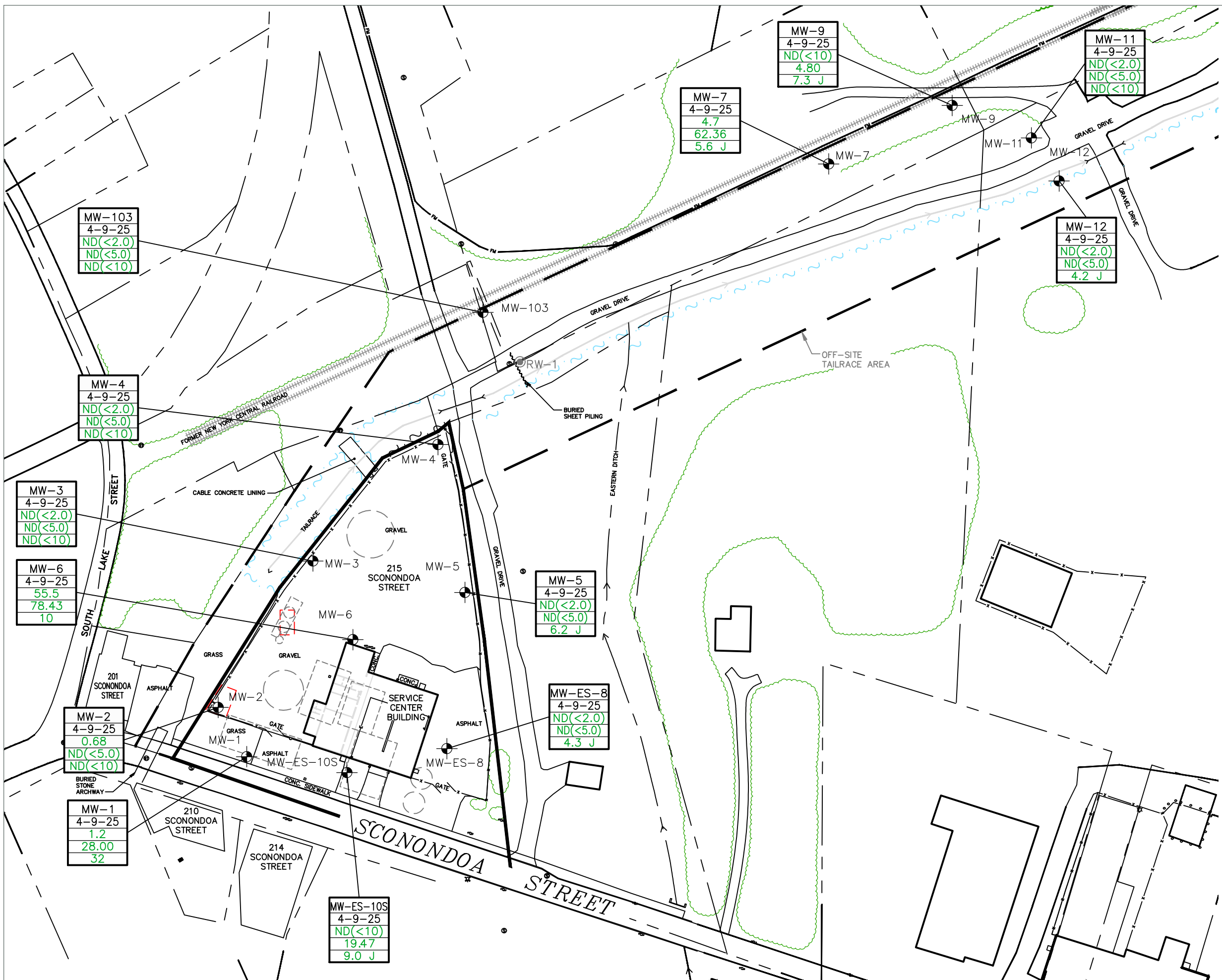
National Grid
215 Sonondoa Street
Oneida, New York

Drawn C.L. Designed R.K. Approved T.B.	Date 12/29/25 Figure 4
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Scale In Feet

Groundwater & Environmental Services, Inc.

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LEGEND


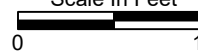

- PROPERTY BOUNDARY
- x- FENCE
- (M) UTILITY MANHOLE
- (FH) FIRE HYDRANT
- (LP) LIGHT POLE
- (UP) UTILITY POLE
- (MW) MONITORING WELL
- (RW) ABANDONED RECOVERY WELL

Well ID	Sample Date	BTEX Concentration (µg/L)	PAH Concentration (µg/L)	Cyanide Concentration (µg/L)
MW-1	4-9-25	1.2	28.00	32

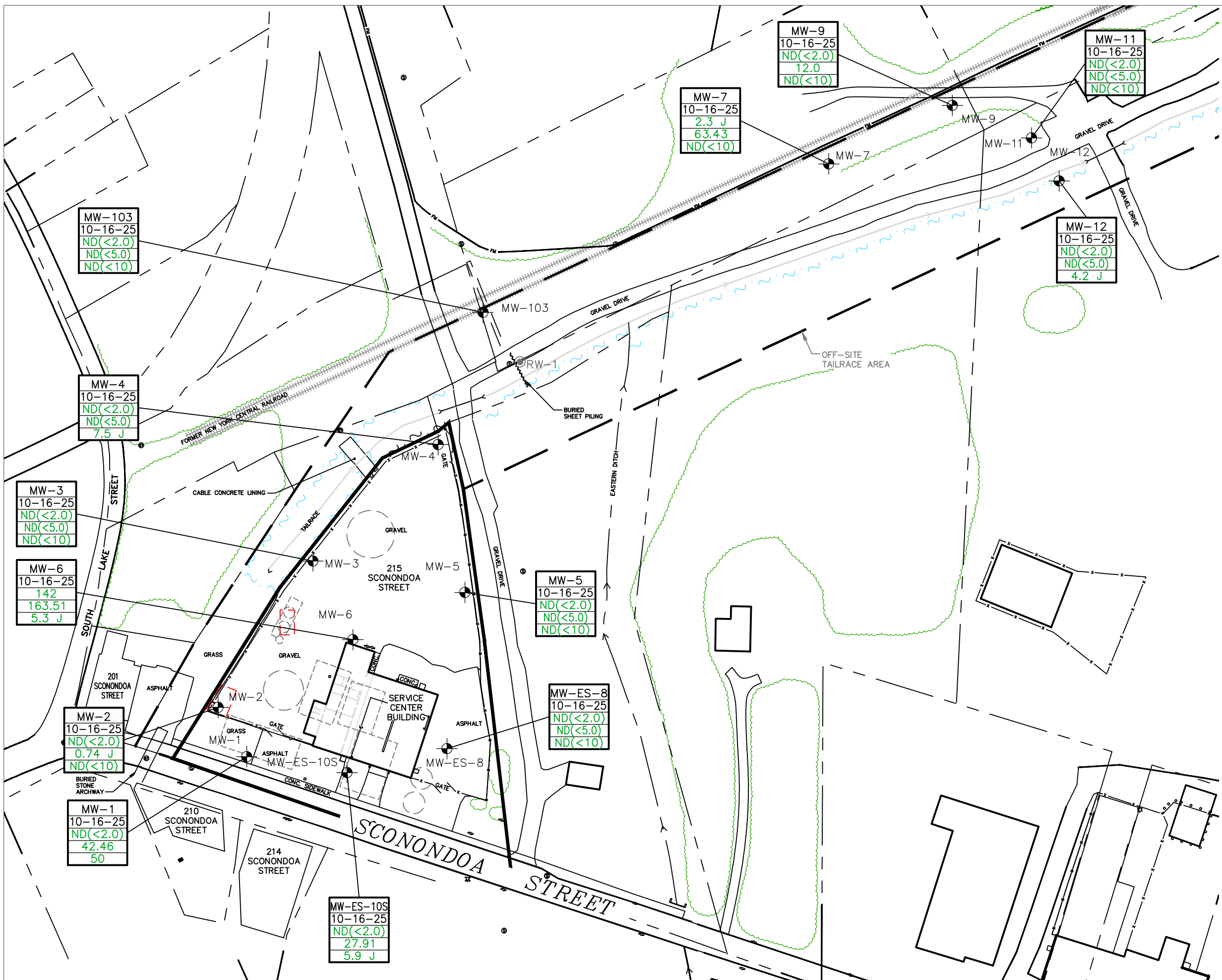
µg/L MICROGRAMS PER LITER
 BTEX BENZENE, TOLUENE, ETHYLBENZENE, XYLENES
 PAH POLYCYCLIC AROMATIC HYDROCARBONS
 ND NOT DETECTED
 J ESTIMATED VALUE
 (<#) WHERE AN ANALYTE IS NOT DETECTED, A METHOD DETECTION LIMIT IS GIVEN

Groundwater Monitoring Map
April 9, 2025

National Grid
215 Sonondoa Street
Oneida, New York

Drawn C.L.	 Scale In Feet   <small>Groundwater & Environmental Services, Inc.</small>	Date 12/29/25
Designed R.K.		Figure 5
Approved T.B.		


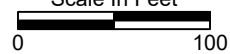

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LEGEND											
---	PROPERTY BOUNDARY										
x---	FENCE										
(M)	UTILITY MANHOLE										
(FH)	FIRE HYDRANT										
(LP)	LIGHT POLE										
(UP)	UTILITY POLE										
(MW)	MONITORING WELL										
(ARW)	ABANDONED RECOVERY WELL										
<table border="1"> <tr> <td>MW-1</td> <td>WELL IDENTIFICATION</td> </tr> <tr> <td>10-16-25</td> <td>SAMPLE DATE</td> </tr> <tr> <td>ND(<2.0)</td> <td>BTEX CONCENTRATION (µg/L)</td> </tr> <tr> <td>42.46</td> <td>PAH CONCENTRATION (µg/L)</td> </tr> <tr> <td>50</td> <td>CYANIDE CONCENTRATION (µg/L)</td> </tr> </table>		MW-1	WELL IDENTIFICATION	10-16-25	SAMPLE DATE	ND(<2.0)	BTEX CONCENTRATION (µg/L)	42.46	PAH CONCENTRATION (µg/L)	50	CYANIDE CONCENTRATION (µg/L)
MW-1	WELL IDENTIFICATION										
10-16-25	SAMPLE DATE										
ND(<2.0)	BTEX CONCENTRATION (µg/L)										
42.46	PAH CONCENTRATION (µg/L)										
50	CYANIDE CONCENTRATION (µg/L)										
µg/L	MICROGRAMS PER LITER										
BTEX	BENZENE, TOLUENE, ETHYLBENZENE, XYLENES										
PAH	POLYCYCLIC AROMATIC HYDROCARBONS										
ND	NOT DETECTED										
J	ESTIMATED VALUE										
(<#)	WHERE AN ANALYTE IS NOT DETECTED, A METHOD DETECTION LIMIT IS GIVEN										

Groundwater Monitoring Map
October 16, 2025

National Grid
215 Sonondoa Street
Oneida, New York

Drawn C.L.	 Scale In Feet   <small>Groundwater & Environmental Services, Inc.</small>	Date 12/29/25
Designed R.K.		Figure 6
Approved T.B.		



Tables

Table 1
Groundwater Level Measurements

Well ID	ELEVATION REFERENCE POINT	11/20/2014		6/23/2015		10/7/2015		12/28/2015		5/26/2016		10/13/2016		1/31/2017	
		Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)
MW-1	422.47	7.69	414.78	6.89	415.58	7.88	414.59	7.34	415.13	7.61	414.86	8.10	414.37	6.80	415.67
MW-2	421.89	7.20	414.69	6.47	415.42	7.31	414.58	6.92	414.97	7.16	414.73	7.60	414.29	6.55	415.34
MW-3	420.77	6.01	414.76	5.07	415.70	6.08	414.69	4.83	415.94	5.64	415.13	6.31	414.46	4.56	416.21
MW-4	419.72	5.93	413.79	5.30	414.42	5.98	413.74	5.78	413.94	5.94	413.78	6.05	413.67	6.56	413.16
MW-5	421.32	6.55	414.77	5.54	415.78	6.87	414.45	6.51	414.81	6.41	414.91	7.03	414.29	5.72	415.60
MW-6	422.21	5.52	416.69	4.46	417.75	6.02	416.19	5.58	416.63	5.59	416.62	6.23	415.98	4.68	417.53
MW-7	439.27	25.59	413.68	24.75	414.52	26.36	412.91	25.04	414.23	25.58	413.69	26.61	412.66	24.52	414.75
MW-ES-8	421.93	7.30	414.63	4.61	417.32	7.09	414.84	5.81	416.12	6.38	415.55	7.65	414.28	5.14	416.79
MW-9	437.43	24.82	412.61	23.59	413.84	25.86	411.57	24.03	413.40	24.84	412.59	26.53	410.90	23.22	414.21
MW-ES-10S	422.02	7.29	414.73	6.82	415.20	7.78	414.24	7.14	414.88	7.64	414.38	8.07	413.95	7.04	414.98
MW-11	420.37	8.30	412.07	4.58	415.79	8.54	411.83	8.02	412.35	8.32	412.05	8.69	411.68	8.48	411.89
MW-12	415.97	3.21	412.76	2.67	413.30	4.06	411.91	2.16	413.81	4.32	411.65	4.73	411.24	2.84	413.13
MW-103	440.82	26.80	414.02	26.67	414.15	27.26	413.56	26.64	414.18	27.04	413.78	27.56	413.26	26.65	414.17
RW-1	420.18	6.99	413.19	6.60	413.58	7.11	413.07	6.66	413.52	7.00	413.18	7.30	412.88	6.69	413.49

ft NGVD29 = vertical reference datum in the National Geodetic Vertical Datum of 1929 (NGVD29).
ft bmp = Feet from below the measuring point.
GW = Groundwater.
NM = Not measured.
- = Monitoring well was destroyed/abandoned.



Table 1
Groundwater Level Measurements

Well ID	ELEVATION REFERENCE POINT	4/25/2017		7/26/2017		5/29/2018		5/29/2019		10/23/2019		5/28/2020		10/15/2020	
		Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)
MW-1	422.47	7.74	414.73	7.12	415.35	7.27	415.20	6.65	415.82	6.92	415.55	7.35	415.12	7.99	414.48
MW-2	421.89	6.44	415.45	6.71	415.18	6.89	415.00	6.31	415.58	6.55	415.34	6.80	415.09	7.42	414.47
MW-3	420.77	4.25	416.52	4.39	416.38	4.74	416.03	4.19	416.58	4.00	416.77	4.69	416.08	5.43	415.34
MW-4	419.72	5.41	414.31	5.69	414.03	6.77	412.95	5.39	414.33	5.55	414.17	5.69	414.03	5.95	413.77
MW-5	421.32	5.27	416.05	5.64	415.68	5.89	415.43	4.93	416.39	5.95	415.37	5.79	415.53	6.90	414.42
MW-6	422.21	4.51	417.70	4.24	417.97	4.70	417.51	4.42	417.79	4.82	417.39	5.61	416.60	5.67	416.54
MW-7	439.27	24.01	415.26	24.37	414.90	25.06	414.21	24.02	415.25	24.80	414.47	24.98	414.29	26.75	412.52
MW-ES-8	421.93	4.45	417.48	4.64	417.29	6.24	415.69	4.64	417.29	5.42	416.51	6.91	415.02	8.12	413.81
MW-9	437.43	22.55	414.88	23.18	414.25	24.34	413.09	22.90	414.53	23.70	413.73	24.18	413.25	26.44	410.99
MW-ES-10S	422.02	6.86	415.16	7.10	414.92	7.28	414.74	6.80	415.22	6.84	415.18	7.23	414.79	7.98	414.04
MW-11	420.37	7.30	413.07	7.67	412.70	8.11	412.26	7.34	413.03	7.70	412.67	8.00	412.37	8.72	411.65
MW-12	415.97	2.67	413.30	2.73	413.24	3.76	412.21	2.73	413.24	2.00	413.97	3.95	412.02	4.93	411.04
MW-103	440.82	26.49	414.33	26.49	414.33	26.82	414.00	26.29	414.53	26.42	414.40	26.70	414.12	27.48	413.34
RW-1	420.18	6.42	413.76	6.71	413.47	7.00	413.18	6.68	413.50	6.70	413.48	7.27	412.91	7.98	412.20

ft NGVD29 = vertical reference datum in the National Geodetic Vertical Datum of 1929 (NGVD29).
 ft bmp = Feet from below the measuring point.
 GW = Groundwater.
 NM = Not measured.
 - = Monitoring well was destroyed/abandoned.

Table 1
Groundwater Level Measurements

Well ID	ELEVATION REFERENCE POINT	4/21/2021		10/14/2021		4/20/2022		10/12/2022		4/12/2023		10/12/2023		4/10/2024	
		Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)
MW-1	422.47	7.20	415.27	7.23	415.24	6.58	415.89	7.26	415.21	6.20	416.27	7.19	415.28	6.36	416.11
MW-2	421.89	6.70	415.19	6.70	415.19	6.09	415.80	6.74	415.15	6.02	415.87	6.78	415.11	6.14	415.75
MW-3	420.77	4.81	415.96	4.86	415.91	3.24	417.53	4.96	415.81	4.02	416.75	4.98	415.79	4.28	416.49
MW-4	419.72	5.52	414.20	5.60	414.12	4.94	414.78	5.37	414.35	4.92	414.80	5.47	414.25	5.08	414.64
MW-5	421.32	5.88	415.44	5.87	415.45	4.97	416.35	5.89	415.43	4.55	416.77	6.14	415.18	4.96	416.36
MW-6	422.21	5.40	416.81	5.91	416.30	3.53	418.68	4.93	417.28	4.05	418.16	5.34	416.87	4.26	417.95
MW-7	439.27	25.04	414.23	24.17	415.10	23.78	415.49	25.70	413.57	23.71	415.56	25.54	413.73	24.03	415.24
MW-ES-8	421.93	7.05	414.88	6.98	414.95	3.91	418.02	7.33	414.60	4.38	417.55	7.01	414.92	4.79	417.14
MW-9	437.43	24.51	412.92	24.60	412.83	22.16	415.27	25.12	412.31	21.95	415.48	25.12	412.31	22.80	414.63
MW-ES-10S	422.02	7.13	414.89	7.22	414.80	6.39	415.63	7.33	414.69	6.52	415.50	7.30	414.72	6.69	415.33
MW-11	420.37	2.91	417.46	8.05	412.32	7.03	413.34	8.02	412.35	7.00	413.37	8.05	412.32	7.07	413.30
MW-12	415.97	3.45	412.52	3.60	412.37	2.30	413.67	4.10	411.87	2.62	413.35	3.59	412.38	2.86	413.11
MW-103	440.82	26.57	414.25	26.82	414.00	25.82	415.00	26.65	414.17	25.95	414.87	26.90	413.92	26.05	414.77
RW-1	420.18	8.61	411.57	6.71	413.47	5.82	414.36	2.60	417.58	-	-	-	-	-	-

ft NGVD29 = vertical reference datum in the National Geodetic Vertical Datum of 1929 (NGVD29).
ft bmp = Feet from below the measuring point.
GW = Groundwater.
NM = Not measured.
- = Monitoring well was destroyed/abandoned.



Table 1
Groundwater Level Measurements

Well ID	ELEVATION REFERENCE POINT	10/9/2024		4/9/2025		10/16/2025	
		Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)	Depth to Water (ft bmp)	GW Elevation (ft NGVD29)
MW-1	422.47	7.31	415.16	6.52	415.95	7.88	414.59
MW-2	421.89	6.90	414.99	6.24	415.65	7.45	414.44
MW-3	420.77	5.19	415.58	4.35	416.42	6.24	414.53
MW-4	419.72	5.57	414.15	5.23	414.49	5.89	413.83
MW-5	421.32	6.28	415.04	5.24	416.08	7.04	414.28
MW-6	422.21	5.37	416.84	4.44	417.77	6.35	415.86
MW-7	439.27	25.86	413.41	24.17	415.10	26.85	412.42
MW-ES-8	421.93	7.54	414.39	5.23	416.70	8.08	413.85
MW-9	437.43	25.50	411.93	22.98	414.45	26.55	410.88
MW-ES-10S	422.02	7.41	414.61	6.73	415.29	8.02	414.00
MW-11	420.37	8.29	412.08	7.50	412.87	8.92	411.45
MW-12	415.97	4.21	411.76	2.70	413.27	5.35	410.62
MW-103	440.82	26.64	414.18	26.03	414.79	27.43	413.39
RW-1	420.18	-	-	-	-	-	-

ft NGVD29 = vertical reference datum in the National Geodetic Vertical Datum of 1929 (NGVD29).
 ft bmp = Feet from below the measuring point.
 GW = Groundwater.
 NM = Not measured.
 - = Monitoring well was destroyed/abandoned.



Table 2
NAPL Thickness

Well ID	11/20/2014	6/23/2015	10/7/2015	12/28/2015	5/26/2016	10/13/2016	1/31/2017	4/25/2017	7/26/2017	5/29/2018	5/29/2019	10/23/2019	5/28/2020	10/15/2020	4/21/2021	10/14/2021	4/20/2022	10/12/2022	4/12/2023	10/12/2023	4/10/2024	10/9/2024	4/9/2025	10/16/2025
MW-1	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
MW-2	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
MW-3	NP	NP	NP	NP	Trace	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
MW-4	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
MW-5	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
MW-6	NP	NP	Trace	0.35	0.25	0.11	0.37	0.07	0.09	Trace	0.02	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
MW-7	NP	NP	NP	NP	Trace	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
MW-ES-8	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
MW-9	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
MW-ES-10S	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
MW-11	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
MW-12	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
MW-103	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP	NP
RW-1	NP	Trace	Trace	Trace	Trace	NP	NP	Trace	NP	Trace	NP	NP	NP	NP	NP	NP	NP	NP	-	-	-	-	-	-

Notes
 All measurements are recorded in feet.
 NP = No NAPL was detected in the well.
 NM = Not measured.
 Trace = Immeasurable thickness of NAPL detected in well, or observed on oil-water interface probe during gauging.
 - = Monitoring well was destroyed/abandoned.



Table 3
Groundwater Analytical Data
MW-1

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/24/14	06/24/15	12/28/15	10/14/16	04/26/17	05/31/18	05/30/19	10/23/19	05/28/20	10/15/20	04/21/21	10/14/21	04/20/22	10/12/22	04/12/23	10/12/23	04/10/24	10/09/24	04/09/25	10/16/25
BTEX Compounds																						
Benzene	µg/L	1	89.3 J	8.2	8.0	16.1	2.2	8	3	28.7	3.0	12.5	ND (<1.0)	6.3	ND (<1.0)	3.0	ND (<1.0)	3.1	0.56 J	ND (<2.0)	1.2	ND (<1.0)
Ethylbenzene	µg/L	5	24.4 J	0.95 J	1.5	4.0	0.63 J	4	1	3.9	1.5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)
Toluene	µg/L	5	27.9	0.50 J	ND (<1.0)	0.58 J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)
Xylenes, Total	µg/L	5	81.8	8.6	2.5	3.7	1.0	2	ND (<5.0)	4.2	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 (<4.0)	ND (<4.0)	ND (<2.0)
PAHs																						
Acenaphthene	µg/L	20	24	9.7	13.2	26.8	6.8	27	16	15.5	7.4	10.9	11.2	17.4	7.7	15.2	15.4	13	13	22	10	27
Acenaphthylene	µg/L	NC	5.7	3.8	4.6	6.8	0.84 J	2	0.7	0.71	0.35	0.62	ND (<0.098)	0.7	0.30	0.49	0.48	0.36	ND (<5.0)	0.55 J	ND (<5.0)	0.49 J
Anthracene	µg/L	50	3.3	1.6 J	1.6 J	2.3	ND (<1.0)	2	0.7	2.5	0.41	0.56	0.55	0.86	0.36	0.68	0.88	0.38	0.46 J	1.0 J	0.47 J	0.37 J
Benzo(a)anthracene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	0.03 J	0.27	ND (<0.095)	ND (<0.12)	ND (<0.098)	ND (<0.10)	ND (<0.099)	ND (<0.10)	0.12	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	0.12	ND (<0.095)	ND (<0.12)	ND (<0.098)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<1.0)	ND (<0.5)	0.02 J	0.14	ND (<0.095)	ND (<0.12)	ND (<0.098)	ND (<0.10)	ND (<0.099)	ND (<0.10)	0.11	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.098)	ND (<0.095)	ND (<0.12)	ND (<0.098)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.098)	ND (<0.095)	ND (<0.12)	ND (<0.098)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	0.03 J	0.2	ND (<0.095)	ND (<0.12)	ND (<0.098)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.098)	ND (<0.095)	ND (<0.12)	ND (<0.098)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	3.4	1.5 J	2.3 J	2.0	ND (<1.0)	1	0.7	3.2	0.51	0.88	0.51	1.1	0.48	1.2	1.1	1.4	0.93 J	1.8 J	1.1 J	3.1 J
Fluorene	µg/L	50	13.3	5.4	3.8 J	4.9	1.4	8	6	8.1	2.8	3.8	3.0	6.5	2.7	5.6	6.5	4.1	5.1	12	5.0	5.3
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.098)	ND (<0.095)	ND (<0.12)	ND (<0.098)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	µg/L	NC	3.8	2.5	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	0.44	ND (<0.095)	0.34	ND (<0.098)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.099)	NA	NA	NA	NA
Naphthalene	µg/L	10	ND (<2.0)	9.6	3.5	17.3	1.2	3	4	22.6	0.89	3.5	1.4	1.4	3.4	2.5	0.41	4.6	1.8 J	3.5 J	10	4.6 J
Phenanthrene	µg/L	50	8.5	6.8	1.1 J	13.9	ND (<1.0)	6	3	5.2	0.99	0.18	0.65	0.19	ND (<0.099)	ND (<0.10)	0.27	ND (<0.099)	ND (<5.0)	0.87 J	0.78 J	ND (<5.0)
Pyrene	µg/L	50	2.5	1.0 J	1.6 J	1.2 J	ND (<1.0)	0.9	0.5	2.2	0.34	0.61	0.32	0.68	0.32	0.75	0.75	0.91	0.58 J	1.2 J	0.65 J	1.6 J
Cyanide	µg/L	200	38	31	49	100	20	62	48	ND (<10)	76	99	42	69	30	81	48	78	34	84	32	50

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



Table 3
Groundwater Analytical Data
MW-2

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/24/14	06/24/15	12/28/15	10/13/16	05/10/17	05/31/18	05/30/19	10/23/19	05/28/20	10/15/20	04/21/21	10/14/21	04/20/22	10/12/22	04/12/23	10/12/23	04/10/24	10/09/24	04/09/25	10/16/25	
BTEX Compounds																							
Benzene	µg/L	1	31.4	0.50 U	61.4 J	41.6	0.6 (1.5)	ND (<1)	ND (<1)	ND (<1.0)	9.4	1.3	ND (<1.0)	ND (<1.0)	7.8	ND (<1.0)	1.0	ND (<1.0)	0.58 J	ND (<1.0)	0.68 J	ND (<1.0)	
Ethylbenzene	µg/L	5	1.0	ND (<1.0)	0.67 J	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)	
Toluene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)	
Xylenes, Total	µg/L	5	1.3	ND (<1.0)	0.37 J	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<5)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	
PAHs																							
Acenaphthene	µg/L	20	34.8	0.36 J	30.1	13.7	ND (<1.1)	2	ND (<0.05)	1.2	1.7	4.3	0.13	ND (<0.11)	1.0	0.16	ND (<0.10)	4.1	ND (<5.0)	0.60 J	ND (<5.0)	0.74 J	ND (<5.0)
Acenaphthylene	µg/L	NC	7.3	ND (<2.0)	7.0	2.1	ND (<1.1)	0.3 J	ND (<0.05)	0.18	0.26	0.58	ND (<0.098)	ND (<0.11)	0.14	ND (<0.10)	ND (<0.10)	0.70	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Anthracene	µg/L	50	1.8 J	ND (<2.0)	1.3 J	ND (<2.0)	ND (<1.1)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Benzo(a)anthracene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.1)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Benzo(a)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.1)	ND (<1.1)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Benzo(b)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.1)	ND (<1.1)	ND (<0.5)	0.02 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Benzo(g,h,i)perylene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.1)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Benzo(k)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.1)	ND (<0.5)	0.04 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Chrysene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.1)	ND (<0.5)	0.01 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Dibenzo(a,h)anthracene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.1)	ND (<1.1)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Fluoranthene	µg/L	50	1.5 J	ND (<2.0)	1.1 J	0.71 J	ND (<1.1)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	0.18	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Fluorene	µg/L	50	17	ND (<2.0)	13.8 J	5.6	ND (<1.1)	0.9	ND (<0.05)	0.38	0.54	1.0	ND (<0.098)	ND (<0.11)	0.28	ND (<0.10)	ND (<0.10)	1.3	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.1)	ND (<1.1)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
2-Methylnaphthalene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.1)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	0.12	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.10)	ND (<0.10)	ND (<0.099)	NA	NA	NA	NA	
Naphthalene	µg/L	10	1.3 J	ND (<2.0)	1.2 J	ND (<2.0)	ND (<1.1)	0.6	ND (<0.07)	ND (<0.10)	0.32	0.24	ND (<0.098)	ND (<0.11)	2.7	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Phenanthrene	µg/L	50	9.0	ND (<2.0)	5.3 J	0.51 J	ND (<1.1)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	0.25	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Pyrene	µg/L	50	1.1 J	ND (<2.0)	0.88 J	0.60 J	ND (<1.1)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	0.17	ND (<0.098)	ND (<0.11)	ND (<0.11)	ND (<0.10)	ND (<0.10)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Cyanide																							
Cyanide	µg/L	200	11	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	110	ND (<10)	ND (<10)	12	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	

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



Table 3
Groundwater Analytical Data
MW-3

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/21/14	06/24/15	12/30/15	10/14/16	04/25/17	05/30/18	05/30/19	10/23/19	05/28/20	10/15/20	04/21/21	10/14/21	04/20/22	10/12/22	04/12/23	10/12/23	04/10/24	10/09/24	04/09/25	10/16/25
BTEX Compounds																						
Benzene	µg/L	1	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<1)	ND (<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)
Ethylbenzene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)
Toluene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	0.26 J	ND (<1)	ND (<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)
Xylenes, Total	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<5)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
PAHs																						
Acenaphthene	µg/L	20	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	µg/L	NC	ND (<2.0)	ND (<1.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	0.22	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	0.23	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	0.38	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	0.19	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	0.18	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	0.24	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	0.32	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	0.18	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	NA	NA	NA	NA
Naphthalene	µg/L	10	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	0.20	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	0.11	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	0.32	ND (<0.098)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Cyanide																						
Cyanide	µg/L	200	42	24	ND (<10)	16	ND (<10)	8.1 J	ND (<10)	ND (<10)	ND (<10)	11	ND (<10)	ND (<10)	11	ND (<10)	ND (<10)	ND (<10)	5.7 J	6.7 J	ND (<10)	ND (<10)

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



Table 3
Groundwater Analytical Data
MW-4

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/21/14	06/23/15	12/30/15	10/14/16	04/25/17	05/30/18	05/30/19	10/23/19	05/28/20	10/15/20	04/21/21	10/14/21	04/20/22	10/12/22	04/12/23	10/12/23	04/10/24	10/09/24	04/09/25	10/16/25
BTEX Compounds																						
Benzene	µg/L	1	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<1)	ND (<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)
Ethylbenzene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)
Toluene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	0.39 J	ND (<1)	ND (<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)
Xylenes, Total	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<5)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
PAHs																						
Acenaphthene	µg/L	20	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	µg/L	NC	ND (<2.0)	ND (<1.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	NA	NA	NA	NA
Naphthalene	µg/L	10	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.096)	ND (<0.098)	ND (<0.099)	ND (<0.098)	ND (<0.10)	ND (<0.10)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Cyanide	µg/L	200	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	7.5 J

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



Table 3
Groundwater Analytical Data
MW-5

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/24/14	06/23/15	12/28/15	10/13/16	04/25/17	05/30/18	05/30/19	10/23/19	05/28/20	10/15/20	04/21/21	10/14/21	04/20/22	10/12/22	04/12/23	10/12/23	04/10/24	10/09/24	04/09/25	04/09/25
BTEX Compounds																						
Benzene	µg/L	1	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<1)	ND (<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)
Ethylbenzene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)
Toluene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)
Xylenes, Total	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<1)	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)
PAHs																						
Acenaphthene	µg/L	20	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.099)	0.12	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.099)	ND (<0.095)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.099)	ND (<0.095)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.099)	ND (<0.095)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.099)	ND (<0.095)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.099)	ND (<0.095)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.099)	ND (<0.095)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.099)	ND (<0.095)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.099)	ND (<0.095)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.099)	ND (<0.095)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.099)	0.13	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.099)	ND (<0.095)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.099)	ND (<0.095)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.099)	0.1	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	NA	NA	NA	NA
Naphthalene	µg/L	10	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.099)	0.12	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.099)	0.22	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.099)	0.15	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.10)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Cyanide	µg/L	200	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	6.7 J	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	12	11	11	ND (<10)	5.9 J	6.7 J	6.2 J	ND (<10)

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



Table 3
Groundwater Analytical Data
MW-6

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/24/14	06/23/15	10/23/19	05/28/20	10/15/20	04/21/21	10/14/21	04/20/22	10/12/22	04/12/23	10/12/23	04/10/24	10/09/24	04/09/25	10/16/25
BTEX Compounds																	
Benzene	µg/L	1	135	28.4	7.9	10.1	82.5	ND (<1.0)	9.1	1.3	11.8	4.3	22.1	22	9.9	40	98
Ethylbenzene	µg/L	5	175	25.0	4.1	23.1	20.3	3.7	2.9	ND (<1.0)	3.1	3.1	1.7	3.8 J	ND (<5.0)	5.5	16
Toluene	µg/L	5	6.3	1.0	ND (<1.0)	ND (<1.0)	2.2	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<5.0)	ND (<5.0)	ND (<4.0)	ND (<5.0)
Xylenes, Total	µg/L	5	217	34.4	6.6	31.3	32.5	4.5	3.7	ND (<3.0)	3.7	3.5	3.9	4.0 J	ND (<10)	10	28
PAHs																	
Acenaphthene	µg/L	20	205	51.3	49.9	78.0	119	23.7	47.6	21.1	73.2	20.8	22.7	33	22 J	26	53
Acenaphthylene	µg/L	NC	6.2 J	ND (<2.0)	1.7	14.9	11.4	ND (<0.11)	2.6	5.1	7.4	1.7	1.5	0.80 J	ND (<25)	0.56 J	0.82 J
Anthracene	µg/L	50	9.6 J	1.7 J	9.0	48.0	48.6	3.6	3.1	3.9	25.0	0.9	3.6	8.4	6.5 J	5.8	7.0
Benzo(a)anthracene	µg/L	0.002	ND (<20)	ND (<2.0)	3.5	33.7	31.8	2.0	3.1	8.9	13.4	2.1	3.7	0.79	2.0 J	0.69 J	1.0
Benzo(a)pyrene	µg/L	0.002	ND (<20)	ND (<2.0)	2.7	26.0	24.5	1.8	2.4	6.7	11.1	1.8	2.9	ND (<5.0)	ND (<25)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<20)	ND (<2.0)	3.1	21.0	21.4	1.7	2.9	8.5	13.2	1.9	3.0	0.45 J	ND (<25)	0.34 J	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<20)	ND (<2.0)	0.87	9.0	8.2	0.85	0.93	3.1	4.6	0.59	0.91	ND (<5.0)	ND (<25)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<20)	ND (<2.0)	2.9	9.4	7.6	0.58	2.5	7.8	12.0	1.6	2.3	ND (<5.0)	ND (<25)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<20)	0.22 J	2.8	21.5	23.6	1.6	2.0	7.3	10.4	1.3	2.3	0.68 J	1.8 J	0.64 J	0.79 J
Dibenz(a,h)anthracene	µg/L	NC	ND (<20)	ND (<2.0)	0.3	3.0	2.8	0.27	0.29	ND (<1.0)	1.5	0.16	0.27	ND (<5.0)	ND (<25)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	4.8 J	3.4	11.4	70.6	72	4.2	9.6	15.9	35.5	5.9	9.9	6.6	7.6 J	5.8	9.3
Fluorene	µg/L	50	58.3	13.3	16.4	50.8	59.5	11.2	4.0	2.2	38.9	1.4	5.0	15	12 J	12	19
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<20)	ND (<2.0)	0.80	9.1	8.10	0.75	0.86	2.7	4.2	0.6	1.0	ND (<5.0)	ND (<25)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	µg/L	NC	511	56.0	ND (<0.099)	78.2	101	20.4	1.2	ND (<1.0)	27.7	ND (<0.098)	ND (<0.11)	NA	NA	NA	NA
Naphthalene	µg/L	10	1,890	118	ND (<0.099)	92.7	186	48.2	4.7	ND (<1.0)	27.9	ND (<0.098)	0.30	3.7 J	ND (<25)	ND (<5.0)	19
Phenanthrene	µg/L	50	62.6	12.6	40.9	130	179	16.7	2	6.3	82.2	1.1	3.5	30	23 J	21	45
Pyrene	µg/L	50	4.2 J	2.9	12.1	76.4	75.9	4.6	10.2	18.6	37.8	6.4	9.8	6.9	7.9 J	5.6	8.6
Cyanide	µg/L	200	28	7.4 B	14	ND (<10)	18	ND (<10)	ND (<10)	16	19	13	30	8.4 J	18	10	5.3 J

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



Table 3
Groundwater Analytical Data
MW-7

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/20/14	06/25/15	12/29/15	10/13/16	04/25/17	05/30/18	05/30/19	10/23/19	05/28/20	10/15/20	04/21/21	10/14/21	04/20/22	10/12/22	04/12/23	10/12/23	04/10/24	10/09/24	04/09/25	10/16/25
BTEX Compounds																						
Benzene	µg/L	1	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	1.0	ND (<1)	ND (<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 (<2.0)	ND (<2.0)	ND (<2.0)
Ethylbenzene	µg/L	5	13.6	1.5	ND (<1.0)	1.8	9.9	ND (<1)	ND (<1)	1.7	ND (<1.0)	1.4	1.4	ND (<1.0)	1.4	ND (<1.0)	1.2	ND (<1.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
Toluene	µg/L	5	0.52 J	1.2	ND (<1.0)	0.95 J	ND (<1)	0.7 J	1.3	1.5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
Xylenes, Total	µg/L	5	9.4	4.0	0.40 J	2.3	7.3	ND (<1)	ND (<5)	1.5	1.3	2.0	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	1.9 J	2.3 J	4.7	2.3 J	2.3 J
PAHs																						
Acenaphthene	µg/L	20	55.5	21.7	12.5	15.4	43.3	29	34	11.0	17.8	19.5	24.6	22.6	24.0	29.9	22.1	23.6	31	25	25	33
Acenaphthylene	µg/L	NC	1.5 J	1.0 J	0.78 J	0.83 J	1.8	1	1	0.67	1.2	1.2	ND (<0.10)	1.3	1.1	1.5	1.2	1.0	1.0 J	0.83 J	0.53 J	0.65 J
Anthracene	µg/L	50	9.6	2.5	0.69 J	0.37 J	2.9	1	3	0.49	1.0	0.51	1.1	0.61	0.86	0.53	0.91	0.51	1.1 J	0.69 J	0.78 J	0.64 J
Benzo(a)anthracene	µg/L	0.002	ND (<2.0)	0.27 J	ND (<2.0)	ND (<2.1)	0.44 J	0.2	0.3	0.25	0.28	0.16	0.28	0.13	0.14	0.11	0.16	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<5.2)	ND (<1.0)	ND (<0.5)	0.1	0.12	0.14	ND (<0.096)	0.21	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<5.2)	ND (<1.0)	ND (<0.5)	0.1	ND (<0.11)	0.12	ND (<0.096)	0.18	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<1.0)	ND (<0.5)	0.03 J	ND (<0.11)	ND (<0.095)	ND (<0.096)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<1.0)	ND (<0.5)	0.04 J	ND (<0.11)	ND (<0.095)	ND (<0.096)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<1.0)	0.1 J	0.2	0.19	0.17	0.12	0.21	ND (<0.099)	0.11	ND (<0.099)	ND (<0.11)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<5.2)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.11)	ND (<0.095)	ND (<0.096)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	5.2	2.9	1.0 J	0.52 J	2.6	1	2	0.76	0.99	0.61	0.92	0.61	0.86	0.58	0.85	0.51	0.79 J	0.64 J	0.77 J	0.81 J
Fluorene	µg/L	50	26.6	7.1	4.1	5.1	14.3	11	14	3.6	6.8	6.3	8.4	7.5	7.3	9.1	7.8	7.0	10	8.1	8.8	10
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<5.2)	ND (<1.0)	ND (<0.5)	0.04 J	ND (<0.11)	ND (<0.095)	ND (<0.096)	ND (<0.10)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	µg/L	NC	36.1	2.4	2.0 J	ND (<2.1)	3.1	2	3	0.68	1.3	0.47	9.8	0.85	1.2	1.2	2.1	2.0	NA	NA	NA	NA
Naphthalene	µg/L	10	88	2.4	0.75 J	0.76 J	17.7	6	10	6.5	6.3	6.5	28.8	7.6	8.7	10.0	12.4	12.8	18	19	21	16
Phenanthrene	µg/L	50	46.5	8.0	2.5	1.7 J	13.3	6	13	1.8	3.9	1.9	5.6	2.5	3.8	2.7	4.0	2.6	5.2	3.5 J	4.7 J	2.7 J
Pyrene	µg/L	50	4.6	2.9	1.1 J	0.49 J	2.4	1	2	0.82	1.0	0.62	0.99	0.61	0.89	0.56	0.85	0.49	0.75 J	0.58 J	0.78 J	0.63 J
Cyanide	µg/L	200	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	10	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	5.6 J	ND (<10)

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



Table 3
Groundwater Analytical Data
MW-ES-8

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/24/14	06/23/15	12/28/15	10/13/16	04/25/17	05/30/18	05/30/19	10/23/19	05/28/20	10/15/20	04/21/21	10/14/21	04/20/22	10/12/22	04/12/23	10/12/23	04/10/24	10/09/24	04/09/25	10/16/25
BTEX Compounds																						
Benzene	µg/L	1	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<1)	ND (<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)
Ethylbenzene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)
Toluene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)
Xylenes, Total	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<5)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
PAHs																						
Acenaphthene	µg/L	20	10.1	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	0.15	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	µg/L	50	2.9	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	0.17	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	NA	NA	NA	NA
Naphthalene	µg/L	10	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	0.29	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	0.15	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.098)	ND (<0.096)	ND (<0.10)	ND (<0.10)	ND (<0.097)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Cyanide	µg/L	200	15	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	16	ND (<10)	ND (<10)	ND (<10)	ND (<10)	13	ND (<10)	ND (<10)	5.0 J	4.3 J	ND (<10)

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



Table 3
Groundwater Analytical Data
MW-9

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/20/14	06/25/15	12/29/15	10/17/16	04/27/17	05/29/18	05/29/19	10/23/19	05/28/20	10/15/20	04/21/21	10/14/21	04/20/22	10/12/22	04/12/23	10/12/23	04/10/24	10/09/24	04/09/25	10/16/25
BTEX Compounds																						
Benzene	µg/L	1	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<1)	ND (<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 (<2.0)
Ethylbenzene	µg/L	5	ND (<1.0)	0.82 J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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 (<5.0)
Toluene	µg/L	5	0.29 J	0.94 J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	0.7 J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<2.0)
Xylenes, Total	µg/L	5	1.3	1.9	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<5)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<4.0)
PAHs																						
Acenaphthene	µg/L	20	41.9	41.4	24.3	14.8	3.0	0.2 J	2	6.6	4.7	1.8	ND (<0.098)	2.0	18.1	8.0	6.2	2.8	2.1 J	9.2	3.7 J	6.8
Acenaphthylene	µg/L	NC	13.7	8.8	1.6 J	2.1	ND (<1.0)	ND (<0.5)	0.09	0.34	0.31	0.34	ND (<0.098)	0.25	0.54	0.31	0.18	0.18	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	µg/L	50	6.7	6.3	3.1	3.5	ND (<1.0)	ND (<0.5)	0.01 J	ND (<0.12)	ND (<0.10)	ND (<0.095)	ND (<0.098)	ND (<0.11)	5.0	ND (<0.10)	0.41	ND (<0.12)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	0.02 J	0.13	ND (<0.10)	ND (<0.095)	ND (<0.098)	ND (<0.11)	0.18	0.11	ND (<0.096)	ND (<0.12)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	0.02 J	ND (<0.12)	ND (<0.10)	ND (<0.095)	ND (<0.098)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.096)	ND (<0.12)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	0.02 J	ND (<0.12)	ND (<0.10)	ND (<0.095)	ND (<0.098)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.096)	ND (<0.12)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.12)	ND (<0.10)	ND (<0.095)	ND (<0.098)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.096)	ND (<0.12)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.12)	ND (<0.10)	ND (<0.095)	ND (<0.098)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.096)	ND (<0.12)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	0.03 J	ND (<0.12)	ND (<0.10)	ND (<0.095)	ND (<0.098)	ND (<0.11)	0.13	ND (<0.10)	ND (<0.096)	ND (<0.12)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.12)	ND (<0.10)	ND (<0.095)	ND (<0.098)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.096)	ND (<0.12)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	3.6	2.8	1.5 J	2.3	1.0	0.9 J	1	3.2	1.9	1.7	2.8	1.5	3.0	1.9	1.2	0.94	0.44 J	1.6 J	0.52 J	2.5 J
Fluorene	µg/L	50	25.4	22.8	11.8	8.4	ND (<1.0)	ND (<0.5)	0.05 J	0.21	0.13	ND (<0.095)	ND (<0.098)	ND (<0.11)	10.9	0.35	1.7	ND (<0.12)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.12)	ND (<0.10)	ND (<0.095)	ND (<0.098)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.096)	ND (<0.12)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.12)	0.38	ND (<0.095)	ND (<0.098)	ND (<0.11)	ND (<0.099)	ND (<0.10)	ND (<0.096)	ND (<0.12)	NA	NA	NA	NA
Naphthalene	µg/L	10	2.3	0.33 J	1.9 J	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.12)	0.55	ND (<0.095)	ND (<0.098)	ND (<0.11)	0.24	ND (<0.10)	ND (<0.096)	ND (<0.12)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	µg/L	50	36.5	33.9	8.7	8.4	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.12)	ND (<0.10)	ND (<0.095)	ND (<0.098)	ND (<0.11)	15.4	ND (<0.10)	ND (<0.096)	ND (<0.12)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	µg/L	50	3.6	2.8	1.4 J	2.2	1.4	2 J	2	3.9	2.5	2.5	0.44	1.8	3.1	1.5	1.2	1.4	0.52 J	2.1 J	0.58 J	2.7 J
Cyanide	µg/L	200	15	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	20	ND (<10)	7.5	6.7 J	7.3 J	ND (<10)

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



Table 3
Groundwater Analytical Data
MW-ES-10S

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/24/14	06/24/15	12/30/15	10/14/16	04/26/17	05/31/18	05/29/19	10/23/19	05/28/20	10/15/20	04/21/21	10/14/21	04/20/22	10/12/22	04/12/23	10/12/23	04/10/24	10/09/24	04/09/25	10/16/25	
BTEX Compounds																							
Benzene	µg/L	1	ND (<2.5)	ND (<0.50)	ND (<0.50)	ND (<2.5)	ND (<0.50)	ND (<1)	ND (<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 (<5.0)	ND (<1.0)	ND (<5.0)	
Ethylbenzene	µg/L	5	ND (<5.0)	ND (<1.0)	ND (<1.0)	4.3 J	ND (<1.0)	ND (<1)	ND (<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 (<5.0)	ND (<1.0)	ND (<5.0)	
Toluene	µg/L	5	ND (<5.0)	ND (<1.0)	ND (<1.0)	ND (<5.0)	ND (<1.0)	ND (<1)	ND (<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 (<5.0)	ND (<1.0)	ND (<5.0)	
Xylenes, Total	µg/L	5	ND (<5.0)	ND (<1.0)	ND (<1.0)	14.1	ND (<1.0)	ND (<1)	ND (<5)	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 (<10)	ND (<2.0)	ND (<1.0)	
PAHs																							
Acenaphthene	µg/L	20	ND (<2.0)	15.7	14.4	11.2	9.2	8	6	6.0	3.9	8.0	10.3	8.8	8.9	11.9	11.2	10.9	13	13	11	16	
Acenaphthylene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	0.09	0.15	0.14	0.17	ND (<0.099)	0.21	0.21	0.26	0.31	0.26	0.31	0.26	ND (<5.0)	ND (<5.0)	0.38 J
Anthracene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	0.2 J	0.4	0.19	0.3	0.26	0.31	0.37	0.58	0.37	0.94	0.61	0.94 J	0.79 J	0.77 J	0.93 J	
Benzo(a)anthracene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.095)	ND (<0.099)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Benzo(a)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.095)	ND (<0.099)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Benzo(b)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.095)	ND (<0.099)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Benzo(g,h,i)perylene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.095)	ND (<0.099)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Benzo(k)fluoranthene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.095)	ND (<0.099)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Chrysene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.095)	ND (<0.099)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Dibenzo(a,h)anthracene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.095)	ND (<0.099)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Fluoranthene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	0.05	ND (<0.10)	ND (<0.095)	ND (<0.095)	ND (<0.099)	ND (<0.096)	ND (<0.099)	ND (<0.10)	0.14	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Fluorene	µg/L	50	ND (<2.0)	6.7	6	4.6	4.6	3	3	2.9	2.2	3.6	4.6	4.9	4.9	6.5	6.9	6.2	7.1	7.5	6.5	9.3	
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.095)	ND (<0.099)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
2-Methylnaphthalene	µg/L	NC	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.095)	ND (<0.099)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.099)	ND (<0.11)	NA	NA	NA	NA	
Naphthalene	µg/L	10	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	0.04 J	ND (<0.10)	ND (<0.095)	ND (<0.095)	ND (<0.099)	ND (<0.096)	0.20	ND (<0.10)	0.27	0.30	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Phenanthrene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	0.5	ND (<0.10)	0.39	0.28	0.16	ND (<0.096)	0.65	0.11	1.2	0.43	1.7 J	1.2 J	1.2 J	1.3 J	
Pyrene	µg/L	50	ND (<2.0)	ND (<2.0)	ND (<2.1)	ND (<2.0)	ND (<1.0)	ND (<0.5)	0.04 J	ND (<0.10)	ND (<0.095)	ND (<0.095)	ND (<0.099)	ND (<0.096)	ND (<0.099)	ND (<0.10)	0.10	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)	
Cyanide	µg/L	200	11	ND (<10)	ND (<10)	ND (<10)	13	10	14	ND (<10)	ND (<10)	21	19	ND (<10)	21	16	13	ND (<10)	4.8 J	6.6 J	9.0 J	5.9 J	

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



Table 3
Groundwater Analytical Data
MW-11

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/20/14	06/24/15	12/29/15	10/14/16	04/26/17	05/30/18	05/29/19	10/23/19	05/28/20	10/15/20	04/21/21	10/14/21	04/20/22	10/12/22	04/12/23	10/12/23	04/10/24	10/09/24	04/09/25	10/16/25
BTEX Compounds																						
Benzene	µg/L	1	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<1)	ND (<1)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	1.0	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)
Ethylbenzene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)
Toluene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)
Xylenes, Total	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<5)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
PAHs																						
Acenaphthene	µg/L	20	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	µg/L	NC	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<0.98)	ND (<0.5)	0.01 J	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	0.40 J	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<0.98)	ND (<0.5)	ND (<0.07)	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	0.02 J	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	µg/L	NC	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.07)	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	NA	NA	NA	NA
Naphthalene	µg/L	10	ND (<2.2)	ND (<2.0)	0.99 J	ND (<2.0)	ND (<0.98)	ND (<0.5)	0.96 J	ND (<0.11)	0.25	ND (<0.099)	0.11	0.12	0.46	ND (<0.10)	0.38	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.07)	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	0.03 J	ND (<0.11)	ND (<0.095)	ND (<0.099)	ND (<0.099)	ND (<0.097)	ND (<0.11)	ND (<0.10)	ND (<0.098)	ND (<0.11)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Cyanide	µg/L	200	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)

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



Table 3
Groundwater Analytical Data
MW-12

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/20/14	06/24/15	12/29/15	10/14/16	04/26/17	05/30/18	05/31/19	10/23/19	05/28/20	10/15/20	04/21/21	10/14/21	04/20/22	10/12/22	04/12/23	10/12/23	04/10/24	10/09/24	04/09/25	10/16/25
BTEX Compounds																						
Benzene	µg/L	1	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<1)	ND (<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)
Ethylbenzene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)
Toluene	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)
Xylenes, Total	µg/L	5	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<1)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
PAHs																						
Acenaphthene	µg/L	20	ND (<2.2)	1.1 J	0.06 J	ND (<2.0)	ND (<0.98)	ND (<0.5)	0.01 J	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	µg/L	NC	ND (<2.2)	0.26 J	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	0.03 J	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	0.11	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	0.18	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	0.39	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	0.19	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	0.36	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	0.17	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<0.98)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	0.04 J	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	0.24	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	0.16	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	µg/L	NC	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	NA	NA	NA	NA
Naphthalene	µg/L	10	ND (<2.2)	ND (<2.0)	0.99 J	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	0.26	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	ND (<0.10)	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.097)	ND (<0.11)	ND (<0.11)	ND (<0.098)	0.23	ND (<0.097)	ND (<0.098)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Cyanide	µg/L	200	ND (<10)	ND (<10)	ND (<10)	22	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	11	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	4.2 J	4.2 J

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



Table 3
Groundwater Analytical Data
MW-103

CONSTITUENT	UNITS	NYSDEC AWQS Values	11/21/14	06/25/15	12/29/15	10/17/16	04/27/17	05/29/18	05/29/19	10/23/19	05/23/20	10/15/20	04/21/21	10/14/21	04/20/22	10/12/22	04/12/23	10/12/23	04/10/24	10/09/24	04/09/25	10/16/25
BTEX Compounds																						
Benzene	µg/L	1	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<0.50)	ND (<1)	ND (<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)
Ethylbenzene	µg/L	5	0.37 J	0.39 J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)
Toluene	µg/L	5	ND (<1.0)	0.53 J	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<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)
Xylenes, Total	µg/L	5	ND (<1.0)	1.1	ND (<1.0)	ND (<1.0)	ND (<1.0)	ND (<1)	ND (<1)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<3.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<2.0)
PAHs																						
Acenaphthene	µg/L	20	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	0.05 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Acenaphthylene	µg/L	NC	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Anthracene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)anthracene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	0.01 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(a)pyrene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<0.98)	ND (<0.5)	ND (<0.05)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(b)fluoranthene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<0.98)	ND (<0.5)	0.03 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(g,h,i)perylene	µg/L	NC	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	0.02 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Benzo(k)fluoranthene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	0.02 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Chrysene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	0.02 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Dibenzo(a,h)anthracene	µg/L	NC	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<0.98)	ND (<0.5)	0.02 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluoranthene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	0.01 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Fluorene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	0.01 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Indeno(1,2,3-cd)pyrene	µg/L	0.002	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<5.0)	ND (<0.98)	ND (<0.5)	0.03 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
2-Methylnaphthalene	µg/L	NC	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	NA	NA	NA	NA
Naphthalene	µg/L	10	ND (<2.2)	ND (<2.0)	0.99 J	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.10)	0.14	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Phenanthrene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<0.98)	ND (<0.5)	ND (<0.07)	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Pyrene	µg/L	50	ND (<2.2)	ND (<2.0)	ND (<2.0)	ND (<2.0)	ND (<1.0)	ND (<0.5)	0.03 J	ND (<0.10)	ND (<0.095)	ND (<0.10)	ND (<0.10)	ND (<0.096)	ND (<0.099)	ND (<0.10)	ND (<0.098)	ND (<0.099)	ND (<5.0)	ND (<5.0)	ND (<5.0)	ND (<5.0)
Cyanide	µg/L	200	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)	ND (<10)

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



Appendix A – Well Sampling Field and Analytical Data

National Grid
 Sconondoa Street
 Oneida, New York

Semi-Annual Groundwater Sampling Event

Well ID	Sample?	Well Size	DTW	DTP	DTB	Comments
MW-1	Yes	4"	6.52		19.70	
MW-2	Yes	2"	6.24		17.66	Field Duplicate
MW-3	Yes	2"	4.35		14.13	
MW-4	Yes	2"	5.23		13.34	
MW-5	Yes	2"	5.24		16.10	
MW-6	Yes	2"	4.44		14.25	
MW-7	Yes	4"	24.7		37.20	
MW-ES-8	Yes	2"	5.23		14.10	
MW-9	Yes	4"	22.98		40.50	MS/MSD
MW-ES-10S	Yes	2"	6.73		14.50	
MW-11	Yes	2"	7.50		18.50	
MW-12	Yes	2"	2.70		14.30	
MW-103	Yes	2"	26.03		40.00	

DTW -depth to water

DTP -depth to product

DTB -depth to bottom

National Grid
Sconodoa Street, Oneida New York

Sampling Personnel: Peter Lyon
Job Number: 0603500-132410-221
Well Id. **MW-1**

Date: 4/9/25
Weather: Cloudy/sun 35°
Time In: 1345 Time Out: 1425

Well Information			TOC	Other
Depth to Water:	(feet)	<u>6.52</u>		
Depth to Bottom:	(feet)	<u>19.70</u>		
Depth to Product:	(feet)	<u>-</u>		
Length of Water Column:	(feet)	<u>13.18</u>		
Volume of Water in Well:	(gal)	<u>8.69</u>		
Three Well Volumes:	(gal)	<u>26.09</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 <input type="checkbox"/>	Peristaltic <input checked="" type="checkbox"/>	Grundfos Pump <input type="checkbox"/>
Tubing/Bailer Material:	Teflon <input type="checkbox"/>	Stainless St. <input type="checkbox"/>	Polyethylene <input checked="" type="checkbox"/>
Sampling Method:	Bailer <input type="checkbox"/>	Peristaltic <input checked="" type="checkbox"/>	Grundfos Pump <input type="checkbox"/>
Average Pumping Rate:	(ml/min)	<u>200</u>	
Duration of Pumping:	(min)	<u>30</u>	
Total Volume Removed:	(gal)	<u>2</u>	Did well go dry? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Horiba U-52 Water Quality Meter Used?		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1350</u>	<u>6.67</u>	<u>9.63</u>	<u>6.52</u>	<u>-79</u>	<u>2.86</u>	<u>292</u>	<u>1.54</u>	<u>1.84</u>
<u>1355</u>	<u>6.77</u>	<u>9.81</u>	<u>6.90</u>	<u>-106</u>	<u>2.95</u>	<u>108</u>	<u>0.24</u>	<u>1.89</u>
<u>1400</u>	<u>6.95</u>	<u>9.72</u>	<u>7.02</u>	<u>-117</u>	<u>3.06</u>	<u>55.8</u>	<u>0.00</u>	<u>1.96</u>
<u>1405</u>	<u>7.14</u>	<u>9.50</u>	<u>7.07</u>	<u>-116</u>	<u>3.12</u>	<u>32.5</u>	<u>0.00</u>	<u>1.99</u>
<u>1410</u>	<u>7.31</u>	<u>9.80</u>	<u>7.08</u>	<u>-115</u>	<u>3.12</u>	<u>25.5</u>	<u>0.00</u>	<u>2.00</u>
<u>1415</u>	<u>7.44</u>	<u>9.99</u>	<u>7.08</u>	<u>-116</u>	<u>3.08</u>	<u>28.5</u>	<u>0.00</u>	<u>1.97</u>
<u>1420</u>	<u>7.54</u>	<u>9.57</u>	<u>7.10</u>	<u>-117</u>	<u>2.98</u>	<u>31.2</u>	<u>0.00</u>	<u>1.90</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-1 Duplicate? Yes No
 Sample Time: 1420 MS/MSD? Yes No

Shipped: Syracuse Service Center
 Fed-Ex Courier

Comments/Notes: _____ Laboratory: Eurofins Amherst, NY

National Grid
Sconondoa Street, Oneida New York

Sampling Personnel: Peter Lyon
Job Number: 0603500-132410-221
Well Id. MW-2

Date: 4/9/25
Weather: Sunny 30'
Time In: 1256 Time Out: 1335

Well Information			TOC	Other
Depth to Water:	(feet)	<u>6.24</u>		
Depth to Bottom:	(feet)	<u>17.66</u>		
Depth to Product:	(feet)	<u>-</u>		
Length of Water Column:	(feet)	<u>11.42</u>		
Volume of Water in Well:	(gal)	<u>1.92</u>		
Three Well Volumes:	(gal)	<u>5.48</u>		

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

Purging Information			Conversion Factors																		
Purging Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>															
Tubing/Bailer Material:	Teflon	<input type="checkbox"/>	Stainless St.	<input type="checkbox"/>	Polyethylene	<input checked="" type="checkbox"/>															
Sampling Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>															
Average Pumping Rate:	(ml/min)	<u>200</u>	<table border="1"> <thead> <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=133.7cu. feet</td> </tr> </tbody> </table>				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				
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																					
Duration of Pumping:	(min)	<u>30</u>																			
Total Volume Removed:	(gal)	<u>2</u>																			
Did well go dry?			Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>															
Horiba U-52 Water Quality Meter Used?			Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>															

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
1300	6.45	8.48	7.51	84	0.390	10.8	6.34	0.246
1305	6.47	9.18	7.55	60	0.369	6.0	3.43	0.240
1310	6.51	9.23	7.52	40	0.374	3.1	2.75	0.243
1315	6.47	9.43	7.50	31	0.383	1.4	2.26	0.249
1320	6.44	9.37	7.49	26	0.389	1.7	1.71	0.253
1325	6.44	9.27	7.51	13	0.389	1.1	1.42	0.253
1330	6.44	9.38	7.49	8	0.392	0.6	1.19	0.255

Sampling Information:			
EPA SW-846 Method 8270	SVOC PAH's	2- 250 ml ambers	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 8260	VOC's BTEX	3- 40 ml vials	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 9012	Total Cyanide	1 - 125 ml plastic	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Field Duplicate			
Sample ID: <u>MW-2</u>	Duplicate?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Shipped: Syracuse Service Center <input checked="" type="checkbox"/>
Sample Time: <u>1330</u>	MS/MSD?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Fed-Ex <input type="checkbox"/> Courier <input type="checkbox"/>
Comments/Notes:		Laboratory: Eurofins Amherst, NY	

National Grid
Sconondoa Street, Oneida New York

Sampling Personnel: Peter Lyon
Job Number: 0603500-132410-221
Well Id. MW-3

Date: 4/9/25
Weather: Sun/cloudy 30°
Time In: 12:10 Time Out: 12:50

Well Information			TOC	Other
Depth to Water:	(feet)	<u>4.35</u>		
Depth to Bottom:	(feet)	<u>14.13</u>		
Depth to Product:	(feet)	<u>-</u>		
Length of Water Column:	(feet)	<u>9.78</u>		
Volume of Water in Well:	(gal)	<u>1.56</u>		
Three Well Volumes:	(gal)	<u>4.69</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 <input type="checkbox"/>	Peristaltic <input checked="" type="checkbox"/>	Grundfos Pump <input type="checkbox"/>
Tubing/Bailer Material:	Teflon <input type="checkbox"/>	Stainless St. <input type="checkbox"/>	Polyethylene <input checked="" type="checkbox"/>
Sampling Method:	Bailer <input type="checkbox"/>	Peristaltic <input checked="" type="checkbox"/>	Grundfos Pump <input type="checkbox"/>
Average Pumping Rate:	(ml/min)	<u>20</u>	
Duration of Pumping:	(min)	<u>30</u>	
Total Volume Removed:	(gal)	<u>2</u>	Did well go dry? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Horiba U-52 Water Quality Meter Used?			Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

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

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1215</u>	<u>4.44</u>	<u>8.11</u>	<u>7.18</u>	<u>-36</u>	<u>0.642</u>	<u>3.1</u>	<u>0.00</u>	<u>0.401</u>
<u>1220</u>	<u>4.60</u>	<u>7.70</u>	<u>7.56</u>	<u>0</u>	<u>0.361</u>	<u>3.1</u>	<u>4.43</u>	<u>0.233</u>
<u>1225</u>	<u>4.67</u>	<u>7.84</u>	<u>7.64</u>	<u>33</u>	<u>0.331</u>	<u>2.2</u>	<u>4.52</u>	<u>0.215</u>
<u>1230</u>	<u>4.72</u>	<u>7.96</u>	<u>7.67</u>	<u>50</u>	<u>0.327</u>	<u>1.1</u>	<u>4.12</u>	<u>0.212</u>
<u>1235</u>	<u>4.77</u>	<u>7.96</u>	<u>7.68</u>	<u>60</u>	<u>0.332</u>	<u>0.5</u>	<u>4.21</u>	<u>0.216</u>
<u>1240</u>	<u>4.79</u>	<u>7.84</u>	<u>7.68</u>	<u>64</u>	<u>0.332</u>	<u>0.4</u>	<u>4.24</u>	<u>0.216</u>
<u>1245</u>	<u>4.81</u>	<u>7.88</u>	<u>7.69</u>	<u>67</u>	<u>0.329</u>	<u>0.7</u>	<u>4.32</u>	<u>0.214</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-3 Duplicate? Yes No
 Sample Time: 1245 MS/MSD? Yes No

Shipped: Syracuse Service Center
 Fed-Ex Courier

Comments/Notes: _____ Laboratory: Eurofins Amherst, NY

National Grid
Sconondua Street, Oneida New York

Sampling Personnel: Peter Lee
 Job Number: 0603500-132410-221
 Well Id. **MW-4**

Date: 4/9/25
 Weather: overcast 25°
 Time In: 0955 Time Out: 1035

Well Information			TOC	Other
Depth to Water:	(feet)	<u>5.23</u>		
Depth to Bottom:	(feet)	13.34		
Depth to Product:	(feet)	<u>1</u>		
Length of Water Column:	(feet)	<u>2.11</u>		
Volume of Water in Well:	(gal)	<u>1.27</u>		
Three Well Volumes:	(gal)	<u>3.87</u>		

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

Purging Information			Conversion Factors													
Purging Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>										
Tubing/Bailer Material:	Teflon	<input type="checkbox"/>	Stainless St.	<input type="checkbox"/>	Polyethylene	<input checked="" type="checkbox"/>										
Sampling Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>										
Average Pumping Rate:	(ml/min)	<u>260</u>	<table border="1"> <tr> <th>gal/ft of water</th> <th>1" ID</th> <th>2" ID</th> <th>4" ID</th> <th>6" ID</th> </tr> <tr> <td></td> <td>0.04</td> <td>0.16</td> <td>0.66</td> <td>1.47</td> </tr> </table>				gal/ft of water	1" ID	2" ID	4" ID	6" ID		0.04	0.16	0.66	1.47
gal/ft of water	1" ID	2" ID	4" ID	6" ID												
	0.04	0.16	0.66	1.47												
Duration of Pumping:	(min)	<u>20</u>	1 gallon=3.785L=3785mL=133.7cu. feet													
Total Volume Removed:	(gal)	<u>2</u>	Did well go dry?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>									
Horiba U-52 Water Quality Meter Used?	Yes		<input checked="" type="checkbox"/>	No	<input type="checkbox"/>											

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1000</u>	<u>5.55</u>	<u>8.54</u>	<u>7.37</u>	<u>24</u>	<u>0.585</u>	<u>21.0</u>	<u>2.28</u>	<u>0.375</u>
<u>1005</u>	<u>5.55</u>	<u>8.48</u>	<u>7.35</u>	<u>-31</u>	<u>0.575</u>	<u>19.4</u>	<u>0.72</u>	<u>0.381</u>
<u>1010</u>	<u>5.59</u>	<u>8.41</u>	<u>7.24</u>	<u>-45</u>	<u>0.605</u>	<u>12.2</u>	<u>0.16</u>	<u>0.382</u>
<u>1015</u>	<u>5.69</u>	<u>8.49</u>	<u>7.29</u>	<u>-57</u>	<u>0.606</u>	<u>16.7</u>	<u>0.12</u>	<u>0.388</u>
<u>1020</u>	<u>5.70</u>	<u>8.54</u>	<u>7.28</u>	<u>-66</u>	<u>0.608</u>	<u>11.6</u>	<u>0.00</u>	<u>0.389</u>
<u>1025</u>	<u>5.70</u>	<u>8.57</u>	<u>7.27</u>	<u>-73</u>	<u>0.610</u>	<u>10.0</u>	<u>0.00</u>	<u>0.391</u>
<u>1030</u>	<u>5.70</u>	<u>8.59</u>	<u>7.28</u>	<u>-79</u>	<u>0.612</u>	<u>7.3</u>	<u>0.00</u>	<u>0.392</u>

Sampling Information:						
EPA SW-846 Method 8270	SVOC PAH's	2- 250 ml ambers	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
EPA SW-846 Method 8260	VOC's BTEX	3 - 40 ml vials	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
EPA SW-846 Method 9012	Total Cyanide	1 - 125 ml plastic	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Sample ID: <u>MW-4</u>	Duplicate?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	
Sample Time: <u>1030</u>	MS/MSD?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>	
Shipped:		Syracuse Service Center	<input checked="" type="checkbox"/>			
		Fed-Ex	<input type="checkbox"/>	Courier	<input type="checkbox"/>	
Comments/Notes:		Laboratory:	Eurofins Amherst, NY			

National Grid
Sconodoo Street, Oneida New York

Sampling Personnel: Pete Lyon
Job Number: 0603500-132410-221
Well Id. MW-5

Date: 4/9/25
Weather: Overcast 25°
Time In: 1130 Time Out: 1216

Well Information			TOC	Other
Depth to Water:	(feet)	<u>5.24</u>		
Depth to Bottom:	(feet)	<u>16.10</u>		
Depth to Product:	(feet)	<u>-</u>		
Length of Water Column:	(feet)	<u>10.86</u>		
Volume of Water in Well:	(gal)	<u>1.73</u>		
Three Well Volumes:	(gal)	<u>5.21</u>		

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

Purging Information

Purging Method: Bailer Peristaltic Grundfos Pump
Tubing/Bailer Material: Teflon Stainless St. Polyethylene
Sampling Method: Bailer Peristaltic Grundfos Pump
Average Pumping Rate: (ml/min) 200
Duration of Pumping: (min) 20
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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1135</u>	<u>5.49</u>	<u>7.74</u>	<u>6.86</u>	<u>-84</u>	<u>0.688</u>	<u>10.4</u>	<u>1.07</u>	<u>0.442</u>
<u>1140</u>	<u>5.66</u>	<u>7.93</u>	<u>7.14</u>	<u>-65</u>	<u>0.694</u>	<u>4.4</u>	<u>0.00</u>	<u>0.444</u>
<u>1145</u>	<u>5.74</u>	<u>7.68</u>	<u>7.14</u>	<u>-56</u>	<u>0.686</u>	<u>3.1</u>	<u>0.00</u>	<u>0.439</u>
<u>1150</u>	<u>5.81</u>	<u>7.80</u>	<u>7.15</u>	<u>-52</u>	<u>0.677</u>	<u>3.0</u>	<u>0.00</u>	<u>0.435</u>
<u>1155</u>	<u>5.82</u>	<u>7.63</u>	<u>7.16</u>	<u>-48</u>	<u>0.680</u>	<u>2.2</u>	<u>0.00</u>	<u>0.435</u>
<u>1200</u>	<u>5.84</u>	<u>7.62</u>	<u>7.17</u>	<u>-44</u>	<u>0.680</u>	<u>1.4</u>	<u>0.00</u>	<u>0.435</u>
<u>1205</u>	<u>5.83</u>	<u>7.62</u>	<u>7.18</u>	<u>-43</u>	<u>0.680</u>	<u>1.4</u>	<u>0.00</u>	<u>0.435</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-5 Duplicate? Yes No
Sample Time: 1205 MS/MSD? Yes No

Shipped: Syracuse Service Center
Fed-Ex Courier

Comments/Notes: _____ Laboratory: Eurofins Amherst, NY

National Grid
Sconodoo Street, Oneida New York

Sampling Personnel: Peter Lyon
Job Number: 0603500-132410-221
Well Id. **MW-6**

Date: 4/9/25
Weather: overcast 28°
Time In: 10:45 Time Out: _____

Well Information			TOC	Other
Depth to Water:	(feet)		<u>4.44</u>	
Depth to Bottom:	(feet)		14.25	
Depth to Product:	(feet)		-	
Length of Water Column:	(feet)		<u>9.81</u>	
Volume of Water in Well:	(gal)		<u>1.56</u>	
Three Well Volumes:	(gal)		<u>4.70</u>	

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

Purging Information				
Purging Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>
Tubing/Bailer Material:	Teflon	<input type="checkbox"/>	Stainless St.	<input type="checkbox"/>
Sampling Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>
Average Pumping Rate:	(ml/min)	<u>200</u>	Grundfos Pump	<input type="checkbox"/>
Duration of Pumping:	(min)	<u>30</u>	Polyethylene	<input checked="" type="checkbox"/>
Total Volume Removed:	(gal)	<u>2</u>	Grundfos Pump	<input type="checkbox"/>
Horiba U-52 Water Quality Meter Used?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1050</u>	<u>5.36</u>	<u>8.48</u>	<u>7.22</u>	<u>-60</u>	<u>0.464</u>	<u>5.7</u>	<u>1.27</u>	<u>0.301</u>
<u>1055</u>	<u>6.11</u>	<u>8.37</u>	<u>7.04</u>	<u>-67</u>	<u>0.459</u>	<u>6.2</u>	<u>0.00</u>	<u>0.299</u>
<u>1100</u>	6.27	<u>8.37</u>	<u>7.05</u>	<u>-74</u>	<u>0.458</u>	<u>4.8</u>	<u>0.00</u>	<u>0.298</u>
<u>1105</u>	<u>6.36</u>	<u>8.30</u>	<u>7.00</u>	<u>-80</u>	<u>0.462</u>	<u>2.9</u>	<u>0.00</u>	<u>0.301</u>
<u>1110</u>	<u>6.43</u>	<u>8.38</u>	<u>6.96</u>	<u>-82</u>	<u>0.467</u>	<u>2.7</u>	<u>0.00</u>	<u>0.303</u>
<u>1115</u>	<u>6.47</u>	<u>8.33</u>	<u>6.93</u>	<u>-87</u>	<u>0.474</u>	<u>2.6</u>	<u>0.00</u>	<u>0.308</u>
<u>1120</u>	<u>6.55</u>	<u>8.37</u>	<u>6.91</u>	<u>-95</u>	<u>0.484</u>	<u>2.4</u>	<u>0.00</u>	<u>0.315</u>

Sampling Information:			
EPA SW-846 Method 8270	SVOC PAH's	2- 250 ml ambers	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 8260	VOC's BTEX	3 - 40 ml vials	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 9012	Total Cyanide	1 - 125 ml plastic	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Sample ID: <u>MW-6</u>	Duplicate? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Shipped: Syracuse Service Center	<input checked="" type="checkbox"/>
Sample Time: <u>1120</u>	MS/MSD? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Fed-Ex <input type="checkbox"/> Courier <input type="checkbox"/>	
Comments/Notes:	Laboratory: Eurofins Amherst, NY		

National Grid
Scononoda Street, Oneida New York

Sampling Personnel: Peter Lyon
Job Number: 0603500-132410-221
Well Id. **MW-ES-8**

Date: 4/9/25
Weather: SNOW 25°
Time In: 0705 Time Out: 0745

Well Information			TOC	Other
Depth to Water:	(feet)	<u>5.23</u>		
Depth to Bottom:	(feet)	<u>14.10</u>		
Depth to Product:	(feet)	<u>-</u>		
Length of Water Column:	(feet)	<u>7.87</u>		
Volume of Water in Well:	(gal)	<u>1.41</u>		
Three Well Volumes:	(gal)	<u>4.25</u>		

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

Purging Information					
Purging Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	
Tubing/Bailer Material:	Teflon	<input type="checkbox"/>	Stainless St.	<input type="checkbox"/>	
Sampling Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	
Average Pumping Rate:	(ml/min)	<u>260</u>	Grundfos Pump	<input type="checkbox"/>	
Duration of Pumping:	(min)	<u>30</u>	Polyethylene	<input checked="" type="checkbox"/>	
Total Volume Removed:	(gal)	<u>2</u>	Grundfos Pump	<input type="checkbox"/>	
Did well go dry?		Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Horiba U-52 Water Quality Meter Used?		Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>0910</u>	<u>5.80</u>	<u>8.53</u>	<u>7.95</u>	<u>127</u>	<u>0.886</u>	<u>33.5</u>	<u>7.02</u>	<u>0.565</u>
<u>0915</u>	<u>7.66</u>	<u>9.96</u>	<u>7.25</u>	<u>80</u>	<u>0.818</u>	<u>24</u>	<u>4.75</u>	<u>0.523</u>
<u>0920</u>	<u>8.14</u>	<u>9.37</u>	<u>7.12</u>	<u>77</u>	<u>0.816</u>	<u>19.5</u>	<u>4.49</u>	<u>0.522</u>
<u>0925</u>	<u>8.18</u>	<u>9.50</u>	<u>6.95</u>	<u>106</u>	<u>0.821</u>	<u>13.7</u>	<u>4.28</u>	<u>0.525</u>
<u>0930</u>	<u>8.32</u>	<u>9.84</u>	<u>6.97</u>	<u>93</u>	<u>0.831</u>	<u>17.3</u>	<u>4.72</u>	<u>0.532</u>
<u>0935</u>	<u>8.34</u>	<u>10.10</u>	<u>7.02</u>	<u>75</u>	<u>0.829</u>	<u>11.4</u>	<u>3.75</u>	<u>0.530</u>
<u>0940</u>	<u>8.31</u>	<u>10.17</u>	<u>7.00</u>	<u>69</u>	<u>0.831</u>	<u>42.7</u>	<u>3.35</u>	<u>0.532</u>

Sampling Information:			
EPA SW-846 Method 8270	SVOC PAH's	2- 250 ml ambers	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 8260	VOC's BTEX	3 - 40 ml vials	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 9012	Total Cyanide	1 - 125 ml plastic	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Sample ID: MW-ES-8	Duplicate?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Shipped: Syracuse Service Center <input checked="" type="checkbox"/>
Sample Time: <u>0940</u>	MS/MSD?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Fed-Ex <input type="checkbox"/> Courier <input type="checkbox"/>
Comments/Notes:		Laboratory: Eurofins Amherst, NY	

National Grid
Sconondoa Street, Oneida New York

Sampling Personnel: Peter Lyon
Job Number: 0603500-132410-221
Well Id. **MW-ES-10S**

Date: 4/9/25
Weather: Sunny 35°
Time In: 1430 Time Out: 1510

Well Information			TOC	Other
Depth to Water:	(feet)	<u>6.73</u>		
Depth to Bottom:	(feet)	<u>14.50</u>		
Depth to Product:	(feet)	<u>-</u>		
Length of Water Column:	(feet)	<u>2.72</u>		
Volume of Water in Well:	(gal)	<u>1.24</u>		
Three Well Volumes:	(gal)	<u>3.72</u>		

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

Purging Information

Purging Method: _____ Bailer Peristaltic Grundfos Pump
Tubing/Bailer Material: _____ Teflon Stainless St. Polyethylene
Sampling Method: _____ Bailer Peristaltic Grundfos Pump
Average Pumping Rate: (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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1435</u>	<u>6.83</u>	<u>10.71</u>	<u>6.99</u>	<u>-62</u>	<u>1.74</u>	<u>0.7</u>	<u>2.13</u>	<u>1.11</u>
<u>1440</u>	<u>6.84</u>	<u>11.18</u>	<u>6.93</u>	<u>-78</u>	<u>1.86</u>	<u>0.4</u>	<u>0.00</u>	<u>1.19</u>
<u>1445</u>	<u>6.84</u>	<u>11.24</u>	<u>6.93</u>	<u>-79</u>	<u>1.88</u>	<u>0.5</u>	<u>0.00</u>	<u>1.21</u>
<u>1450</u>	<u>6.84</u>	<u>11.22</u>	<u>6.92</u>	<u>-81</u>	<u>1.90</u>	<u>0.3</u>	<u>0.00</u>	<u>1.21</u>
<u>1455</u>	<u>6.84</u>	<u>11.25</u>	<u>6.92</u>	<u>-82</u>	<u>1.91</u>	<u>0.3</u>	<u>0.00</u>	<u>1.22</u>
<u>1500</u>	<u>6.84</u>	<u>11.26</u>	<u>6.91</u>	<u>-84</u>	<u>1.92</u>	<u>0.3</u>	<u>0.00</u>	<u>1.23</u>
<u>1505</u>	<u>6.84</u>	<u>11.39</u>	<u>6.91</u>	<u>-84</u>	<u>1.93</u>	<u>0.3</u>	<u>0.00</u>	<u>1.23</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-ES-10S Duplicate? Yes No
Sample Time: 1505 MS/MSD? Yes No
Shipped: Syracuse Service Center
Fed-Ex Courier

Comments/Notes: _____ Laboratory: Eurofins Amherst, NY

National Grid
Sconodoo Street, Oneida New York

Sampling Personnel: KA
Job Number: 0603500-132410-221
Well Id. **MW-7**

Date: 4/9/25
Weather: Cloudy 26
Time In: 10:00 Time Out: 10:45

Well Information		TOC	Other
Depth to Water:	(feet)	<u>24.7</u>	
Depth to Bottom:	(feet)	37.20	
Depth to Product:	(feet)		
Length of Water Column:	(feet)	<u>13.03</u>	
Volume of Water in Well:	(gal)	<u>2.08</u>	<u>8.79</u>
Three Well Volumes:	(gal)	<u>6.25</u>	<u>26.39</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: 4"
Comments:

Purging Information

Purging Method: _____ Bailer Peristaltic Grundfos Pump
Tubing/Bailer Material: Teflon Stainless St. Polyethylene
Sampling Method: Bailer Peristaltic Grundfos Pump
Average Pumping Rate: (ml/min) 200
Duration of Pumping: (min) 30
Total Volume Removed: (gal) 6 Did well go dry? Yes No
Horiba U-52 Water Quality Meter Used? Yes No

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

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
10:05	<u>24.25</u>	<u>10.69</u>	<u>6.82</u>	<u>-60</u>	<u>1.45</u>	<u>2.9</u>	<u>2.70</u>	<u>0.929</u>
10:10	<u>24.25</u>	<u>11.33</u>	<u>6.69</u>	<u>-60</u>	<u>1.45</u>	<u>2.8</u>	<u>0.68</u>	<u>0.941</u>
10:15	<u>24.25</u>	<u>11.49</u>	<u>6.69</u>	<u>-64</u>	<u>1.47</u>	<u>2.9</u>	<u>0.24</u>	<u>0.943</u>
10:20	<u>24.25</u>	<u>11.50</u>	<u>6.60</u>	<u>-64</u>	<u>1.48</u>	<u>2.0</u>	<u>0.09</u>	<u>0.947</u>
10:25	<u>24.25</u>	<u>11.79</u>	<u>6.73</u>	<u>-71</u>	<u>1.49</u>	<u>2.3</u>	<u>0.04</u>	<u>0.946</u>
10:30	<u>24.25</u>	<u>11.74</u>	<u>6.76</u>	<u>-72</u>	<u>1.50</u>	<u>1.8</u>	<u>0.00</u>	<u>0.960</u>
10:35	<u>24.25</u>	<u>11.73</u>	<u>6.72</u>	<u>-74</u>	<u>1.50</u>	<u>1.9</u>	<u>0.00</u>	<u>0.957</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-7 Duplicate? Yes No
Sample Time: 10:35 MS/MSD? Yes No

Shipped: Syracuse Service Center
Fed-Ex Courier

Comments/Notes: _____ Laboratory: Eurofins Amherst, NY

National Grid
Sconodoo Street, Oneida New York

Sampling Personnel: K
Job Number: 0603500-132410-221
Well Id. **MW-9**

Date: 4/9/25
Weather: Cloud 33
Time In: 11:15 Time Out: 12:10

Well Information		TOC	Other
Depth to Water:	(feet)	<u>23.95</u>	
Depth to Bottom:	(feet)	40.50	
Depth to Product:	(feet)		
Length of Water Column:	(feet)	<u>17.52</u>	
Volume of Water in Well:	(gal)	<u>280</u>	<u>11.56</u>
Three Well Volumes:	(gal)	<u>840</u>	<u>34.68</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: 4"
Comments: _____

Purging Information

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

Bailer Peristaltic
Teflon Stainless St.
Bailer Peristaltic

Grundfos Pump
Polyethylene
Grundfos Pump

Average Pumping Rate: (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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
11:25	23.04	11.33	7.13	-19	0.919	6.5	0.34	0.589
11:30	23.25	11.40	7.12	-19	0.916	9.7	2.20	0.587
11:35	23.28	11.94	7.63	3	0.914	6.4	0.73	0.585
11:40	23.28	12.03	7.14	11	0.914	6.0	0.66	0.585
11:45	23.28	12.04	7.14	12	0.914	6.3	1.91	0.585
11:50	23.28	12.10	7.14	7	0.914	5.7	1.75	0.585
11:55	23.28	11.06	7.44	1	0.915	6.1	1.77	0.585

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's
EPA SW-846 Method 8260 VOC's BTEX
EPA SW-846 Method 9012 Total Cyanide

MW-9-MS MW-9-MSD

Sample ID: MW-9 Duplicate? Yes No
Sample Time: 11:55 MS/MSD? Yes No

6- 250 ml ambers Yes No
9 - 40 ml vials Yes No
3 - 125 ml plastic Yes No

Shipped: Syracuse Service Center
Fed-Ex Courier

Laboratory: Eurofins Amherst, NY

Comments/Notes: _____



Sampling Personnel: KL
 Job Number: 0603500-132410-221
 Well Id. **MW-11**

Date: 4/9/25
 Weather: SNOW 33
 Time In: 12:10 Time Out: 13:00

Well Information			TOC	Other
Depth to Water:	(feet)	<u>7.50</u>		
Depth to Bottom:	(feet)	<u>18.50</u>		
Depth to Product:	(feet)	<u>—</u>		
Length of Water Column:	(feet)	<u>11.00</u>		
Volume of Water in Well:	(gal)	<u>1.76</u>		
Three Well Volumes:	(gal)	<u>5.28</u>		

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

Purging Information				
Purging Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>
Tubing/Bailer Material:	Teflon	<input type="checkbox"/>	Stainless St.	<input type="checkbox"/>
Sampling Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>
Average Pumping Rate:	(ml/min)	<u>200</u>	Grundfos Pump	<input type="checkbox"/>
Duration of Pumping:	(min)	<u>30</u>	Polyethylene	<input checked="" type="checkbox"/>
Total Volume Removed:	(gal)	<u>2</u>	Grundfos Pump	<input type="checkbox"/>
Horiba U-52 Water Quality Meter Used?	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
12:20	7.80	9.32	7.59	-118	0.608	101	2.99	0.389
12:25	7.88	9.37	7.34	-122	0.635	96.8	0.93	0.400
12:30	7.98	9.27	7.24	-129	0.664	86.3	0.21	0.420
12:35	7.89	9.27	7.23	-133	0.697	51.2	0.11	0.456
12:40	7.88	9.24	7.22	-138	0.767	26.3	0.00	0.492
12:45	7.88	9.14	7.20	-139	0.821	15.8	0.00	0.526
12:50	7.80	9.25	7.20	-141	0.838	12.6	0.00	0.537

Sampling Information:			
EPA SW-846 Method 8270	SVOC PAH's	2- 250 ml ambers	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 8260	VOC's BTEX	3 - 40 ml vials	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 9012	Total Cyanide	1 - 125 ml plastic	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Sample ID: <u>MW-11</u>	Duplicate? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Shipped: Syracuse Service Center	<input checked="" type="checkbox"/>
Sample Time: <u>12:50</u>	MS/MSD? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Fed-Ex <input type="checkbox"/> Courier	<input type="checkbox"/>
Comments/Notes:	Laboratory: Eurofins Amherst, NY		

National Grid
Sconodoo Street, Oneida New York

Sampling Personnel: JK
Job Number: 0603500-132410-221
Well Id. **MW-12**

Date: 4/9/25
Weather: Cloudy 33
Time In: 13:00 Time Out: _____

Well Information		TOC	Other
Depth to Water:	(feet)	<u>2.70</u>	
Depth to Bottom:	(feet)	14.30	
Depth to Product:	(feet)	<u>---</u>	
Length of Water Column:	(feet)	<u>11.60</u>	
Volume of Water in Well:	(gal)	<u>1.95</u>	
Three Well Volumes:	(gal)	<u>5.85</u>	

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

Purging Information	
Purging Method:	Bailer <input type="checkbox"/> Peristaltic <input checked="" type="checkbox"/> Grundfos Pump <input type="checkbox"/>
Tubing/Bailer Material:	Teflon <input type="checkbox"/> Stainless St. <input type="checkbox"/> Polyethylene <input checked="" type="checkbox"/>
Sampling Method:	Bailer <input type="checkbox"/> Peristaltic <input checked="" type="checkbox"/> Grundfos Pump <input type="checkbox"/>
Average Pumping Rate:	(ml/min) <u>200</u>
Duration of Pumping:	(min) <u>30</u>
Total Volume Removed:	(gal) <u>2</u> Did well go dry? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Horiba U-52 Water Quality Meter Used?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
13:05	2.60	10.15	6.87	-78	4.61	117	4.05	2.95
13:10	2.85	10.09	6.99	-58	4.52	55.1	2.84	2.86
13:15	2.85	10.06	7.00	-60	3.88	4.7	1.11	2.48
13:20	2.85	10.04	6.98	-60	3.77	3.0	0.83	2.39
13:25	2.85	9.92	6.97	-60	3.67	2.4	0.51	2.35
13:30	2.85	9.93	6.97	-60	3.61	2.7	0.48	2.31
13:35	2.85	9.88	6.96	-60	3.59	2.5	0.42	2.29

Sampling Information:			
EPA SW-846 Method 8270	SVOC PAH's	2- 250 ml ambers	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 8260	VOC's BTEX	3 - 40 ml vials	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 9012	Total Cyanide	1 - 125 ml plastic	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Sample ID: <u>MW-12</u>	Duplicate? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Shipped: Syracuse Service Center	<input checked="" type="checkbox"/>
Sample Time: <u>13:35</u>	MS/MSD? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Fed-Ex <input type="checkbox"/> Courier <input type="checkbox"/>	
Comments/Notes: _____	Laboratory: Eurofins Amherst, NY		

National Grid
Scononoda Street, Oneida New York

Sampling Personnel: JK
Job Number: 0603500-132410-221
Well Id. **MW-103**

Date: 4/9/25
Weather: SNOW 24
Time In: 09:00 Time Out: 10:00

Well Information		TOC	Other
Depth to Water:	(feet)	<u>24.03</u>	
Depth to Bottom:	(feet)	40.00	
Depth to Product:	(feet)	<u>2</u>	
Length of Water Column:	(feet)	<u>13.97</u>	
Volume of Water in Well:	(gal)	<u>2.23</u>	
Three Well Volumes:	(gal)	<u>6.70</u>	

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

Purging Information

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

Bailer Peristaltic
Teflon Stainless St.
Bailer Peristaltic

Grundfos Pump
Polyethylene
Grundfos Pump

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

Average Pumping Rate: (ml/min) 2.0
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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>09:15</u>	<u>24.13</u>	<u>9.75</u>	<u>7.46</u>	<u>-72</u>	<u>1.10</u>	<u>76.0</u>	<u>7.41</u>	<u>0.760</u>
<u>09:20</u>	<u>26.13</u>	<u>11.00</u>	<u>7.15</u>	<u>-711</u>	<u>1.16</u>	<u>67.8</u>	<u>2.23</u>	<u>0.742</u>
<u>09:25</u>	<u>26.13</u>	<u>11.40</u>	<u>6.74</u>	<u>-108</u>	<u>1.15</u>	<u>19.2</u>	<u>0.54</u>	<u>0.737</u>
<u>09:30</u>	<u>26.13</u>	<u>11.60</u>	<u>6.74</u>	<u>-107</u>	<u>1.15</u>	<u>10.2</u>	<u>0.25</u>	<u>0.730</u>
<u>09:35</u>	<u>26.13</u>	<u>11.69</u>	<u>6.77</u>	<u>-100</u>	<u>1.15</u>	<u>5.3</u>	<u>0.13</u>	<u>0.739</u>
<u>09:40</u>	<u>26.13</u>	<u>11.70</u>	<u>6.79</u>	<u>-100</u>	<u>1.15</u>	<u>4.0</u>	<u>0.12</u>	<u>0.738</u>
<u>09:45</u>	<u>26.13</u>	<u>11.74</u>	<u>6.91</u>	<u>-100</u>	<u>1.15</u>	<u>4.0</u>	<u>0.10</u>	<u>0.734</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-103 Duplicate? Yes No
Sample Time: 09:45 MS/MSD? Yes No

Shipped: Syracuse Service Center
Fed-Ex Courier

Comments/Notes: _____
Laboratory: Eurofins Amherst, NY

Eurofins Buffalo

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

Chain of Custody Record



Client Information		Sampler: <i>Kevin Lee Pete Cron</i>		Lab PM: Beninati, John		Carrier Tracking No(s):		COC No: 480-192877-40373.2					
Client Contact: Tim Beaumont		Phone: <i>315 877 1362</i>		E-Mail: John.Beninati@et.eurofinsus.com		State of Origin:		Page: Page 2 of 2					
Company: Groundwater & Environmental Services Inc		PWSID:		Analysis Requested						Job #:			
Address: 6780 Northern Boulevard Suite 100		Due Date Requested:		Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 9012B_NP - Cyanide, Total 8270D - PAH Semivolatiles 8260C - BTEX - 8260						Total Number of containers		Preservation Codes: A - HCL M - Hexane B - NaOH N - None C - Zn Acetate O - AsNaO2 D - Nitric Acid P - Na2O4S E - NaHSO4 Q - Na2SO3 F - MeOH R - Na2S2O3 G - Amchlor S - H2SO4 H - Ascorbic Acid T - TSP Dodecahydrate I - Ice U - Acetone J - DI Water V - MCAA K - EDTA W - pH 4-5 L - EDA Y - Trizma Z - other (specify)	
City: East Syracuse		TAT Requested (days):											
State, Zip: NY, 13057		Compliance Project: <input type="checkbox"/> Yes <input type="checkbox"/> No											
Phone:		PO #: 0603500-132410-221-1106											
Email: tbeaumont@gesonline.com		WO #:											
Project Name: Oneida Semi-Annual GWS Event Desc: Oneida Semi-Annual GW		Project #: 48027231											
Site: Oneida Semi-Annual GWS		SSOW#:											
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9012B_NP - Cyanide, Total	8270D - PAH Semivolatiles	8260C - BTEX - 8260	Total Number of containers	Special Instructions/Note:	
				Preservation Code:		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	B	N	A			
MW-ES-10S		<i>4/9/25</i>	<i>15:05</i>	G	Water			1	2	3	6		
MW-11			<i>12:50</i>	G	Water			1	2	3	6		
MW-12			<i>13:35</i>	G	Water			1	2	3	6		
MW-103			<i>09:45</i>	G	Water			1	2	3	6		
Field Duplicate			<i>—</i>	G	Water			1	2	3	6		
Trip Blank			<i>15:15</i>		Water					3	3		
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)							
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological						<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months							
Deliverable Requested: I, II, III, IV, Other (specify) CAT B DELIVERY						Special Instructions/QC Requirements:							
Empty Kit Relinquished by:		Date:		Time:		Method of Shipment:							
Relinquished by: <i>[Signature]</i>		Date/Time: <i>4/9/25 1630</i>		Company: <i>[Signature]</i>		Received by:		Date/Time:		Company:			
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:			
Relinquished by:		Date/Time:		Company:		Received by:		Date/Time:		Company:			
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:				Cooler Temperature(s) °C and Other Remarks:							

Well ID	Sample?	Well Size	DTW	DTP	DTB	Comments
MW-1	Yes	4"	7.88		19.70	
MW-2	Yes	2"	7.45		17.66	Field Duplicate
MW-3	Yes	2"	6.24		14.13	
MW-4	Yes	2"	5.89		13.34	
MW-5	Yes	2"	7.04		16.10	
MW-6	Yes	2"	6.35		14.25	
MW-7	Yes	4"	26.85		37.20	
MW-ES-8	Yes	2"	8.08		14.10	
MW-9	Yes	4"	26.55		40.50	MS/MSD
MW-ES-10S	Yes	2"	8.02		14.50	
MW-11	Yes	2"	8.92		18.50	
MW-12	Yes	2"	5.35		14.30	
MW-103	Yes	2"	27.43		40.00	

DTW -depth to water

DTP -depth to product

DTB -depth to bottom

Sampling Personnel: Peter Lyon
 Job Number: 0625050-132410-221
 Well Id. **MW-1**

Date: 10/14/25
 Weather: 55° Sunny
 Time In: 1320 Time Out: 1405

Well Information		TOC	Other
Depth to Water:	(feet)	<u>2.89</u>	
Depth to Bottom:	(feet)	<u>19.70</u>	
Depth to Product:	(feet)	<u>-</u>	
Length of Water Column:	(feet)	<u>11.82</u>	
Volume of Water in Well:	(gal)	<u>7.90</u>	
Three Well Volumes:	(gal)	<u>23.4</u>	

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

Purging Information

Purging Method: _____ Bailer Peristaltic Grundfos Pump
 Tubing/Bailer Material: _____ Teflon Stainless St. Polyethylene
 Sampling Method: _____ Bailer Peristaltic Grundfos 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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1325</u>	<u>8.04</u>	<u>17.37</u>	<u>7.06</u>	<u>-142</u>	<u>3.54</u>	<u>29.8</u>	<u>0.26</u>	<u>2.28</u>
<u>1330</u>	<u>8.21</u>	<u>16.85</u>	<u>7.10</u>	<u>-144</u>	<u>3.70</u>	<u>32.5</u>	<u>0.00</u>	<u>2.37</u>
<u>1335</u>	<u>8.38</u>	<u>17.02</u>	<u>7.10</u>	<u>-142</u>	<u>3.69</u>	<u>30.4</u>	<u>0.00</u>	<u>2.36</u>
<u>1340</u>	<u>8.49</u>	<u>17.09</u>	<u>7.10</u>	<u>-139</u>	<u>3.68</u>	<u>28.1</u>	<u>0.00</u>	<u>2.36</u>
<u>1345</u>	<u>8.60</u>	<u>17.14</u>	<u>7.10</u>	<u>-136</u>	<u>3.68</u>	<u>28.3</u>	<u>0.00</u>	<u>2.35</u>
<u>1350</u>	<u>8.70</u>	<u>17.14</u>	<u>7.10</u>	<u>-132</u>	<u>3.67</u>	<u>26.7</u>	<u>0.00</u>	<u>2.35</u>
<u>1355</u>	<u>8.80</u>	<u>17.24</u>	<u>7.09</u>	<u>-128</u>	<u>3.67</u>	<u>27.9</u>	<u>0.00</u>	<u>2.35</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-1 Duplicate? Yes No
 Sample Time: 1355 MS/MSD? Yes No

Shipped: Syracuse Service Center
 Fed-Ex Courier

Comments/Notes: _____

Laboratory: Eurofins
Amherst, NY

Sampling Personnel: Peter Lyon
 Job Number: 0625050-132410-221
 Well Id. **MW-2**

Date: 10/16/25
 Weather: 55° Sunny
 Time In: 1223 Time Out: 1300

Well Information		TOC	Other
Depth to Water:	(feet)	<u>7.45</u>	
Depth to Bottom:	(feet)	<u>17.66</u>	
Depth to Product:	(feet)	<u>-</u>	
Length of Water Column:	(feet)	<u>10.21</u>	
Volume of Water in Well:	(gal)	<u>1.63</u>	
Three Well Volumes:	(gal)	<u>4.90</u>	

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

Purging Information

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

Bailer Peristaltic
 Teflon Stainless St.
 Bailer Peristaltic

Grundfos Pump
 Polyethylene
 Grundfos Pump

Average Pumping Rate: (ml/min) 200
 Duration of Pumping: (min) 36
 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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1225</u>	<u>7.68</u>	<u>16.39</u>	<u>7.03</u>	<u>-95</u>	<u>0.496</u>	<u>22.9</u>	<u>0.44</u>	<u>0.322</u>
<u>1230</u>	<u>7.68</u>	<u>16.59</u>	<u>7.16</u>	<u>-95</u>	<u>0.494</u>	<u>16.7</u>	<u>0.00</u>	<u>0.321</u>
<u>1235</u>	<u>7.67</u>	<u>16.48</u>	<u>7.49</u>	<u>-104</u>	<u>0.507</u>	<u>12.4</u>	<u>0.00</u>	<u>0.325</u>
<u>1240</u>	<u>7.69</u>	<u>16.45</u>	<u>7.59</u>	<u>-106</u>	<u>0.523</u>	<u>8.5</u>	<u>0.00</u>	<u>0.335</u>
<u>1245</u>	<u>7.69</u>	<u>16.36</u>	<u>7.59</u>	<u>-105</u>	<u>0.534</u>	<u>7.3</u>	<u>0.00</u>	<u>0.342</u>
<u>1250</u>	<u>7.69</u>	<u>16.48</u>	<u>7.57</u>	<u>-102</u>	<u>0.539</u>	<u>6.6</u>	<u>0.00</u>	<u>0.345</u>
<u>1255</u>	<u>7.69</u>	<u>16.41</u>	<u>7.55</u>	<u>-99</u>	<u>0.566</u>	<u>6.0</u>	<u>0.00</u>	<u>0.363</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No

Field Duplicate

Sample ID: MW-2 Duplicate? Yes No
 Sample Time: 1255 MS/MSD? Yes No

Shipped: Syracuse Service Center
 Fed-Ex Courier

Comments/Notes: _____

Laboratory: Eurofins Amherst, NY

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Sampling Personnel: Peter Lyon
 Job Number: 0625050-132410-221
 Well Id. **MW-3**

Date: 10/16/25
 Weather: 50° Sunny
 Time In: 1050 Time Out: 1130

Well Information		TOC	Other
Depth to Water:	(feet)	<u>6.24</u>	
Depth to Bottom:	(feet)	<u>14.13</u>	
Depth to Product:	(feet)	<u>—</u>	
Length of Water Column:	(feet)	<u>7.89</u>	
Volume of Water in Well:	(gal)	<u>1.26</u>	
Three Well Volumes:	(gal)	<u>3.78</u>	

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

Purging Information

Purging Method: _____
 Tubing/Bailer Material: _____
 Sampling Method: _____
 Average Pumping Rate: (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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1055</u>	<u>7.00</u>	<u>12.73</u>	<u>7.17</u>	<u>50</u>	<u>0.560</u>	<u>34.9</u>	<u>1.57</u>	<u>0.358</u>
<u>1100</u>	<u>7.00</u>	<u>12.87</u>	<u>7.09</u>	<u>52</u>	<u>0.556</u>	<u>27.0</u>	<u>1.24</u>	<u>0.356</u>
<u>1105</u>	<u>7.00</u>	<u>12.84</u>	<u>7.11</u>	<u>58</u>	<u>0.555</u>	<u>24.2</u>	<u>1.11</u>	<u>0.355</u>
<u>1110</u>	<u>7.00</u>	<u>12.62</u>	<u>7.17</u>	<u>60</u>	<u>0.560</u>	<u>135</u>	<u>0.51</u>	<u>0.358</u>
<u>1115</u>	<u>7.00</u>	<u>12.71</u>	<u>7.09</u>	<u>91</u>	<u>0.560</u>	<u>76.8</u>	<u>0.96</u>	<u>0.359</u>
<u>1120</u>	<u>7.00</u>	<u>12.36</u>	<u>7.07</u>	<u>82</u>	<u>0.561</u>	<u>80.7</u>	<u>0.23</u>	<u>0.359</u>
<u>1125</u>	<u>7.00</u>	<u>12.25</u>	<u>7.24</u>	<u>71</u>	<u>0.559</u>	<u>52.0</u>	<u>0.21</u>	<u>0.358</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No
 Sample ID: MW-3 Duplicate? Yes No
 Sample Time: 1125 MS/MSD? Yes No
 Shipped: Syracuse Service Center
 Fed-Ex Courier

Comments/Notes: _____

Laboratory: Eurofins
 Amherst, NY

Sampling Personnel: Peter Lyon
 Job Number: 0625050-132410-221
 Well Id. **MW-4**

Date: 10/14/25
 Weather: 50° Sunny
 Time In: 1013 Time Out: 1050

Well Information		TOC	Other
Depth to Water:	(feet)	<u>5.89</u>	
Depth to Bottom:	(feet)	<u>13.34</u>	
Depth to Product:	(feet)	<u>-</u>	
Length of Water Column:	(feet)	<u>7.45</u>	
Volume of Water in Well:	(gal)	<u>1.19</u>	
Three Well Volumes:	(gal)	<u>3.57</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 Grundfos Pump
 Tubing/Bailer Material: _____ Teflon Stainless St. Polyethylene
 Sampling Method: _____ Bailer Peristaltic Grundfos 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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1015</u>	<u>6.07</u>	<u>17.30</u>	<u>7.50</u>	<u>-94</u>	<u>0.713</u>	<u>53.9</u>	<u>0.80</u>	<u>0.456</u>
<u>1020</u>	<u>6.14</u>	<u>17.35</u>	<u>7.26</u>	<u>-86</u>	<u>0.714</u>	<u>38.8</u>	<u>0.05</u>	<u>0.456</u>
<u>1025</u>	<u>6.23</u>	<u>17.64</u>	<u>7.40</u>	<u>-85</u>	<u>0.711</u>	<u>41.0</u>	<u>0.00</u>	<u>0.455</u>
<u>1030</u>	<u>6.28</u>	<u>17.60</u>	<u>7.35</u>	<u>-84</u>	<u>0.712</u>	<u>34.2</u>	<u>0.00</u>	<u>0.456</u>
<u>1035</u>	<u>6.31</u>	<u>17.59</u>	<u>7.35</u>	<u>-87</u>	<u>0.713</u>	<u>27.1</u>	<u>0.00</u>	<u>0.456</u>
<u>1040</u>	<u>6.34</u>	<u>17.52</u>	<u>7.34</u>	<u>-90</u>	<u>0.713</u>	<u>17.3</u>	<u>0.00</u>	<u>0.457</u>
<u>1045</u>	<u>6.36</u>	<u>17.50</u>	<u>7.33</u>	<u>-94</u>	<u>0.715</u>	<u>13.3</u>	<u>0.00</u>	<u>0.457</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-4 Duplicate? Yes No
 Sample Time: 1045 MS/MSD? Yes No

Shipped: Syracuse Service Center
 Fed-Ex Courier

Comments/Notes: _____ Laboratory: Eurofins Amherst, NY
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Sampling Personnel: Peter Lyon
 Job Number: 0625050-132410-221
 Well Id. MW-5

Date: 10/16/25
 Weather: 50° Sunny
 Time In: 0930 Time Out: 1005

Well Information		TOC	Other
Depth to Water:	(feet)	<u>7.04</u>	
Depth to Bottom:	(feet)	<u>16.10</u>	
Depth to Product:	(feet)	<u>-</u>	
Length of Water Column:	(feet)	<u>9.06</u>	
Volume of Water in Well:	(gal)	<u>1.44</u>	
Three Well Volumes:	(gal)	<u>4.34</u>	

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

Purging Information

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

Bailer Peristaltic
 Teflon Stainless St.
 Bailer Peristaltic

Grundfos Pump
 Polyethylene
 Grundfos Pump

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

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>0930</u>	<u>7.26</u>	<u>16.69</u>	<u>7.28</u>	<u>-34</u>	<u>0.829</u>	<u>28.3</u>	<u>0.00</u>	<u>0.528</u>
<u>0935</u>	<u>7.48</u>	<u>17.44</u>	<u>7.26</u>	<u>-22</u>	<u>0.792</u>	<u>15.2</u>	<u>0.00</u>	<u>0.507</u>
<u>0940</u>	<u>7.64</u>	<u>17.81</u>	<u>7.16</u>	<u>-5</u>	<u>0.789</u>	<u>23.8</u>	<u>0.00</u>	<u>0.504</u>
<u>0945</u>	<u>7.77</u>	<u>17.90</u>	<u>7.17</u>	<u>-7</u>	<u>0.781</u>	<u>16.6</u>	<u>0.00</u>	<u>0.499</u>
<u>0950</u>	<u>7.83</u>	<u>18.04</u>	<u>7.18</u>	<u>-26</u>	<u>0.773</u>	<u>8.9</u>	<u>0.00</u>	<u>0.495</u>
<u>0955</u>	<u>7.87</u>	<u>18.24</u>	<u>7.12</u>	<u>-30</u>	<u>0.771</u>	<u>9.9</u>	<u>0.14</u>	<u>0.493</u>
<u>1000</u>	<u>7.90</u>	<u>18.32</u>	<u>7.18</u>	<u>-31</u>	<u>0.766</u>	<u>7.6</u>	<u>0.00</u>	<u>0.490</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-5 Duplicate? Yes No
 Sample Time: 1000 MS/MSD? Yes No

Shipped: Syracuse Service Center
 Fed-Ex Courier

Sampling Personnel: Peter Lynn
 Job Number: 0625050-132410-221
 Well Id. **MW-6**

Date: 10/14/25
 Weather: 50° Sunny
 Time In: 1137 Time Out: 1215

Well Information		TOC	Other
Depth to Water:	(feet)	<u>6.35</u>	
Depth to Bottom:	(feet)	<u>14.25</u>	
Depth to Product:	(feet)	<u>-</u>	
Length of Water Column:	(feet)	<u>7.9</u>	
Volume of Water in Well:	(gal)	<u>1.24</u>	
Three Well Volumes:	(gal)	<u>3.79</u>	

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

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>1140</u>	<u>6.69</u>	<u>15.70</u>	<u>6.51</u>	<u>-58</u>	<u>0.637</u>	<u>20.7</u>	<u>0.05</u>	<u>0.408</u>
<u>1145</u>	<u>7.22</u>	<u>16.02</u>	<u>6.65</u>	<u>-70</u>	<u>0.577</u>	<u>12.6</u>	<u>0.00</u>	<u>0.368</u>
<u>1150</u>	<u>7.83</u>	<u>16.29</u>	<u>6.80</u>	<u>-75</u>	<u>0.570</u>	<u>14.8</u>	<u>0.00</u>	<u>0.365</u>
<u>1155</u>	<u>8.05</u>	<u>16.43</u>	<u>6.79</u>	<u>-81</u>	<u>0.585</u>	<u>9.7</u>	<u>0.00</u>	<u>0.375</u>
<u>1200</u>	<u>8.22</u>	<u>16.35</u>	<u>6.77</u>	<u>-91</u>	<u>0.613</u>	<u>8.6</u>	<u>0.00</u>	<u>0.393</u>
<u>1205</u>	<u>8.33</u>	<u>16.29</u>	<u>6.78</u>	<u>-104</u>	<u>0.640</u>	<u>8.6</u>	<u>0.00</u>	<u>0.410</u>
<u>1210</u>	<u>8.43</u>	<u>16.41</u>	<u>6.77</u>	<u>-129</u>	<u>0.665</u>	<u>8.8</u>	<u>0.00</u>	<u>0.426</u>

Sampling Information:		EPA SW-846 Method 8270	SVOC PAH's	2- 250 ml ambers	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
		EPA SW-846 Method 8260	VOC's BTEX	3 - 40 ml vials	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
		EPA SW-846 Method 9012	Total Cyanide	1 - 125 ml plastic	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Sample ID:	<u>MW-6</u>	Duplicate?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Shipped:	Syracuse Service Center <input checked="" type="checkbox"/>
Sample Time:	<u>12/10</u>	MS/MSD?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Fed-Ex <input type="checkbox"/> Courier <input type="checkbox"/>
Comments/Notes:		Laboratory: Eurofins Amherst, NY			

Sampling Personnel: h
 Job Number: 0625050-132410-221
 Well Id. **MW-7**

Date: 10/16/25
 Weather: sun 39
 Time In: 08:57 Time Out: 09:41

Well Information

	TOC	Other
Depth to Water: (feet)	<u>26.85</u>	
Depth to Bottom: (feet)	37.20	
Depth to Product: (feet)	<u>-</u>	
Length of Water Column: (feet)	<u>10.35</u>	
Volume of Water in Well: (gal)	<u>6.831</u>	
Three Well Volumes: (gal)	<u>20.49</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: 4"
 Comments: _____

Purging Information

Purging Method: _____
 Tubing/Bailer Material: _____
 Sampling Method: _____
 Average Pumping Rate: (ml/min) 200
 Duration of Pumping: (min) 31
 Total Volume Removed: (gal) 2
 Did well go dry? Yes No
 Horiba U-52 Water Quality Meter Used? Yes No

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>09:00</u>	<u>26.85</u>	<u>11.04</u>	<u>7.09</u>	<u>-192</u>	<u>1.33</u>	<u>242</u>	<u>4.77</u>	<u>0.848</u>
<u>09:05</u>	<u>26.85</u>	<u>11.67</u>	<u>7.00</u>	<u>-196</u>	<u>1.59</u>	<u>52.3</u>	<u>4.57</u>	<u>1.02</u>
<u>09:10</u>	<u>26.85</u>	<u>11.71</u>	<u>6.94</u>	<u>-208</u>	<u>1.89</u>	<u>40.8</u>	<u>3.93</u>	<u>1.21</u>
<u>09:15</u>	<u>26.85</u>	<u>11.70</u>	<u>6.95</u>	<u>-212</u>	<u>1.93</u>	<u>38.9</u>	<u>3.70</u>	<u>1.23</u>
<u>09:20</u>	<u>26.85</u>	<u>11.77</u>	<u>6.96</u>	<u>-215</u>	<u>1.95</u>	<u>35.7</u>	<u>3.49</u>	<u>1.25</u>
<u>09:25</u>	<u>26.85</u>	<u>11.78</u>	<u>6.98</u>	<u>-214</u>	<u>1.95</u>	<u>34.4</u>	<u>3.42</u>	<u>1.25</u>
<u>09:31</u>	<u>26.85</u>	<u>11.83</u>	<u>7.01</u>	<u>-216</u>	<u>1.96</u>	<u>32.5</u>	<u>3.35</u>	<u>1.26</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-7 Duplicate? Yes No
 Sample Time: 09:30 MS/MSD? Yes No
 Shipped: Syracuse Service Center
 Fed-Ex Courier

Comments/Notes: _____

Laboratory: Eurofins
Amherst, NY

Sampling Personnel: Peter Lyon
 Job Number: 0625050-132410-221
 Well Id. **MW-ES-8**

Date: 10/16/25
 Weather: Sunny 45°
 Time In: 0848 Time Out: 0925

Well Information		TOC	Other
Depth to Water:	(feet)	<u>9.08</u>	
Depth to Bottom:	(feet)	<u>14.10</u>	
Depth to Product:	(feet)	<u>-</u>	
Length of Water Column:	(feet)	<u>6.02</u>	
Volume of Water in Well:	(gal)	<u>0.96</u>	
Three Well Volumes:	(gal)	<u>2.88</u>	

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

Purging Information

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

Bailer Peristaltic
 Teflon Stainless St.
 Bailer Peristaltic

Grundfos Pump
 Polyethylene
 Grundfos Pump

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

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>0850</u>	<u>9.00</u>	<u>21.17</u>	<u>7.33</u>	<u>-67</u>	<u>1.12</u>	<u>37.8</u>	<u>1.21</u>	<u>0.719</u>
<u>0855</u>	<u>9.27</u>	<u>18.92</u>	<u>7.16</u>	<u>-72</u>	<u>1.13</u>	<u>31.6</u>	<u>1.20</u>	
<u>0900</u>	<u>9.53</u>	<u>18.92</u>	<u>7.16</u>	<u>-115</u>	<u>1.17</u>	<u>24.5</u>	<u>1.19</u>	<u>0.749</u>
<u>0905</u>	<u>9.68</u>	<u>18.10</u>	<u>7.17</u>	<u>-115</u>	<u>1.34</u>	<u>18.7</u>	<u>0.00</u>	<u>0.863</u>
<u>0910</u>	<u>9.75</u>	<u>17.75</u>	<u>7.15</u>	<u>-109</u>	<u>1.43</u>	<u>20.3</u>	<u>0.00</u>	<u>0.911</u>
<u>0915</u>	<u>9.76</u>	<u>16.85</u>	<u>7.15</u>	<u>-105</u>	<u>1.49</u>	<u>2.2</u>	<u>0.00</u>	<u>0.955</u>
<u>0920</u>	<u>9.78</u>	<u>16.76</u>	<u>7.14</u>	<u>-102</u>	<u>1.53</u>	<u>1.7</u>	<u>0.00</u>	<u>0.977</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-ES-8 Duplicate? Yes No
 Sample Time: 0920 MS/MSD? Yes No

Shipped: Syracuse Service Center
 Fed-Ex Courier

Comments/Notes: _____

Laboratory: Eurofins Amherst, NY

Sampling Personnel: KL
 Job Number: 0625050-132410-221
 Well Id. **MW-9**

Date: 10/16/25
 Weather: 5m 85
 Time In: 09:40 Time Out: 10:40

Well Information		TOC	Other
Depth to Water:	(feet)	<u>26.55</u>	
Depth to Bottom:	(feet)	40.50	
Depth to Product:	(feet)	<u>—</u>	
Length of Water Column:	(feet)	<u>13.95</u>	
Volume of Water in Well:	(gal)	<u>2.23</u>	
Three Well Volumes:	(gal)	<u>6.69</u>	

Well Type:	Flushmount <input type="checkbox"/>	Stick-Up <input checked="" type="checkbox"/>
Well Locked:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Measuring Point Marked:	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Well Material:	PVC <input checked="" type="checkbox"/> SS <input type="checkbox"/> Other: <input type="checkbox"/>	
Well Diameter:	1" <input type="checkbox"/> 2" <input type="checkbox"/> Other: <u>4"</u>	
Comments:	<input type="text"/>	

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>09:50</u>	<u>26.60</u>	<u>10.53</u>	<u>8.11</u>	<u>-187</u>	<u>1.33</u>	<u>1.34</u>	<u>7.49</u>	<u>0.833</u>
<u>09:59</u>	<u>26.68</u>	<u>11.97</u>	<u>7.96</u>	<u>-195</u>	<u>1.27</u>	<u>84.9</u>	<u>5.77</u>	<u>0.810</u>
<u>10:00</u>	<u>26.73</u>	<u>12.15</u>	<u>7.84</u>	<u>-206</u>	<u>1.27</u>	<u>64.3</u>	<u>3.72</u>	<u>0.795</u>
<u>10:05</u>	<u>27.76</u>	<u>12.20</u>	<u>7.70</u>	<u>-212</u>	<u>1.24</u>	<u>62.2</u>	<u>3.53</u>	<u>0.795</u>
<u>10:10</u>	<u>27.81</u>	<u>12.20</u>	<u>7.65</u>	<u>-213</u>	<u>1.25</u>	<u>61.7</u>	<u>3.32</u>	<u>0.797</u>
<u>10:15</u>	<u>27.86</u>	<u>12.29</u>	<u>7.60</u>	<u>-213</u>	<u>1.25</u>	<u>62.2</u>	<u>3.67</u>	<u>0.800</u>
<u>10:20</u>	<u>27.96</u>	<u>12.31</u>	<u>7.56</u>	<u>-213</u>	<u>1.25</u>	<u>60.8</u>	<u>3.41</u>	<u>0.802</u>

Sampling Information:			
EPA SW-846 Method 8270	SVOC PAH's	6 - 250 ml ambers	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 8260	VOC's BTEX	9 - 40 ml vials	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 9012	Total Cyanide	3 - 125 ml plastic	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
MW-9-MS	MW-9-MSD		
Sample ID: <u>MW-9</u>	Duplicate? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Shipped: Syracuse Service Center <input checked="" type="checkbox"/>	
Sample Time: <u>10:20</u>	MS/MSD? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Fed-Ex <input type="checkbox"/> Courier <input type="checkbox"/>	

Comments/Notes:

Laboratory: Eurofins
Amherst, NY

Sampling Personnel: ✓
 Job Number: 0625050-132410-221
 Well Id. **MW-ES-10S**

Date: 10/14/25
 Weather: Sun SK
 Time In: 13:20 Time Out:

Well Information		TOC	Other
Depth to Water:	(feet)	<u>8.02</u>	
Depth to Bottom:	(feet)	<u>14.50</u>	
Depth to Product:	(feet)	<u>—</u>	
Length of Water Column:	(feet)	<u>6.47</u>	
Volume of Water in Well:	(gal)	<u>9.03</u>	
Three Well Volumes:	(gal)	<u>3.10</u>	

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

Purging Information

Purging Method:	Bailer <input type="checkbox"/>	Peristaltic <input checked="" type="checkbox"/>	Grundfos Pump <input type="checkbox"/>
Tubing/Bailer Material:	Teflon <input type="checkbox"/>	Stainless St. <input type="checkbox"/>	Polyethylene <input checked="" type="checkbox"/>
Sampling Method:	Bailer <input type="checkbox"/>	Peristaltic <input checked="" type="checkbox"/>	Grundfos Pump <input type="checkbox"/>
Average Pumping Rate:	(ml/min)	<u>200</u>	
Duration of Pumping:	(min)	<u>30</u>	
Total Volume Removed:	(gal)	<u>2</u>	Did well go dry? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Horiba U-52 Water Quality Meter Used?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		

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

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>13:20</u>	<u>8.10</u>	<u>18.31</u>	<u>6.96</u>	<u>-193</u>	<u>3.44</u>	<u>90.7</u>	<u>3.36</u>	<u>2.17</u>
<u>13:25</u>	<u>8.10</u>	<u>17.87</u>	<u>6.92</u>	<u>-207</u>	<u>3.05</u>	<u>52.5</u>	<u>2.40</u>	<u>1.85</u>
<u>13:30</u>	<u>8.10</u>	<u>17.59</u>	<u>6.93</u>	<u>-208</u>	<u>2.90</u>	<u>47.4</u>	<u>2.24</u>	<u>1.91</u>
<u>13:35</u>	<u>8.10</u>	<u>17.48</u>	<u>6.93</u>	<u>-207</u>	<u>2.96</u>	<u>45.5</u>	<u>2.23</u>	<u>1.90</u>
<u>13:40</u>	<u>8.10</u>	<u>17.46</u>	<u>6.94</u>	<u>-206</u>	<u>2.95</u>	<u>45.5</u>	<u>2.24</u>	<u>1.89</u>
<u>13:45</u>	<u>8.10</u>	<u>17.5</u>	<u>6.91</u>	<u>-205</u>	<u>2.95</u>	<u>45.7</u>	<u>2.25</u>	<u>1.89</u>
<u>13:50</u>	<u>8.10</u>	<u>17.45</u>	<u>6.79</u>	<u>-200</u>	<u>2.96</u>	<u>45.0</u>	<u>2.25</u>	<u>1.89</u>

Sampling Information:

EPA SW-846 Method 8270	SVOC PAH's	2- 250 ml ambers	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 8260	VOC's BTEX	3 - 40 ml vials	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 9012	Total Cyanide	1 - 125 ml plastic	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>

Sample ID: MW-ES-10S	Duplicate? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Shipped: Syracuse Service Center <input checked="" type="checkbox"/>
Sample Time: <u>13:50</u>	MS/MSD? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Fed-Ex <input type="checkbox"/> Courier <input type="checkbox"/>

Comments/Notes:

Laboratory: Eurofins Amherst, NY

Sampling Personnel: lk
 Job Number: 0625050-132410-221
 Well Id. **MW-11**

Date: 10/14/25
 Weather: sun 57
 Time In: 10:40 Time Out: 11:30

Well Information		TOC	Other
Depth to Water:	(feet)	<u>8.92</u>	
Depth to Bottom:	(feet)	18.50	
Depth to Product:	(feet)	<u>—</u>	
Length of Water Column:	(feet)	<u>9.58</u>	
Volume of Water in Well:	(gal)	<u>1.53</u>	
Three Well Volumes:	(gal)	<u>4.59</u>	

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

Purging Information		Conversion Factors														
Purging Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>										
Tubing/Bailer Material:	Teflon	<input type="checkbox"/>	Stainless St.	<input type="checkbox"/>	Polyethylene	<input checked="" type="checkbox"/>										
Sampling Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>										
Average Pumping Rate:	(ml/min)	<u>200</u>	<table border="1"> <tr> <th>gal/ft. of water</th> <th>1" ID</th> <th>2" ID</th> <th>4" ID</th> <th>6" ID</th> </tr> <tr> <td></td> <td>0.04</td> <td>0.16</td> <td>0.66</td> <td>1.47</td> </tr> </table>				gal/ft. of water	1" ID	2" ID	4" ID	6" ID		0.04	0.16	0.66	1.47
gal/ft. of water	1" ID	2" ID	4" ID	6" ID												
	0.04	0.16	0.66	1.47												
Duration of Pumping:	(min)	<u>31</u>	1 gallon=3.785L=3785mL=1337cu. feet													
Total Volume Removed:	(gal)	<u>2</u>	Did well go dry? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>													
Horiba U-52 Water Quality Meter Used?		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>														

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>10:50</u>	<u>9.03</u>	<u>12.54</u>	<u>8.34</u>	<u>-190</u>	<u>1.05</u>	<u>459</u>	<u>6.53</u>	<u>0.653</u>
<u>10:55</u>	<u>9.10</u>	<u>16.04</u>	<u>8.15</u>	<u>-202</u>	<u>0.956</u>	<u>300</u>	<u>4.48</u>	<u>0.609</u>
<u>11:00</u>	<u>9.20</u>	<u>16.85</u>	<u>8.05</u>	<u>-212</u>	<u>0.884</u>	<u>137</u>	<u>2.70</u>	<u>0.567</u>
<u>11:05</u>	<u>9.20</u>	<u>16.94</u>	<u>7.93</u>	<u>-215</u>	<u>0.919</u>	<u>91.8</u>	<u>2.63</u>	<u>0.502</u>
<u>11:10</u>	<u>9.20</u>	<u>16.98</u>	<u>7.73</u>	<u>-215</u>	<u>0.937</u>	<u>77.2</u>	<u>2.58</u>	<u>0.600</u>
<u>11:15</u>	<u>9.20</u>	<u>16.99</u>	<u>7.41</u>	<u>-215</u>	<u>0.959</u>	<u>62.3</u>	<u>2.56</u>	<u>0.614</u>
<u>11:20</u>	<u>9.20</u>	<u>17.05</u>	<u>7.21</u>	<u>-215</u>	<u>0.974</u>	<u>55.9</u>	<u>2.52</u>	<u>0.625</u>
<u>7:25</u>								

Sampling Information:			
EPA SW-846 Method 8270	SVOC PAH's	2 - 250 ml ambers	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 8260	VOC's BTEX	3 - 40 ml vials	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
EPA SW-846 Method 9012	Total Cyanide	1 - 125 ml plastic	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Sample ID: MW-11	Duplicate? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Shipped: Syracuse Service Center	<input checked="" type="checkbox"/>
Sample Time: <u>11:20</u>	MS/MSD? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Fed-Ex	<input type="checkbox"/> Courier <input type="checkbox"/>
Comments/Notes:		Laboratory: Eurofins	
		Amherst, NY	

Sampling Personnel: KL
 Job Number: 0625050-132410-221
 Well Id. **MW-12**

Date: 10/16/25
 Weather: Sun 60
 Time In: 11:30 Time Out:

Well Information

	TOC	Other
Depth to Water: (feet)	<u>5.35</u>	
Depth to Bottom: (feet)	<u>14.30</u>	
Depth to Product: (feet)	<u>0</u>	
Length of Water Column: (feet)	<u>8.95</u>	
Volume of Water in Well: (gal)	<u>1.43</u>	
Three Well Volumes: (gal)	<u>4.29</u>	

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

Purging Information

Purging Method: _____
 Tubing/Bailer Material: _____
 Sampling Method: _____
 Average Pumping Rate: (ml/min) 200
 Duration of Pumping: (min) 80
 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	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
<u>11:45</u>	<u>5.52</u>	<u>16.14</u>	<u>6.94</u>	<u>-177</u>	<u>5.19</u>	<u>239</u>	<u>5.04</u>	<u>3.26</u>
<u>11:50</u>	<u>5.55</u>	<u>16.00</u>	<u>6.86</u>	<u>-180</u>	<u>5.50</u>	<u>163</u>	<u>4.04</u>	<u>3.48</u>
<u>11:55</u>	<u>5.55</u>	<u>16.20</u>	<u>6.93</u>	<u>-188</u>	<u>5.76</u>	<u>112</u>	<u>2.85</u>	<u>3.63</u>
<u>12:00</u>	<u>5.55</u>	<u>16.25</u>	<u>6.94</u>	<u>-191</u>	<u>5.78</u>	<u>95.7</u>	<u>2.64</u>	<u>3.64</u>
<u>12:05</u>	<u>5.55</u>	<u>16.31</u>	<u>6.95</u>	<u>-193</u>	<u>5.78</u>	<u>86.6</u>	<u>2.56</u>	<u>3.64</u>
<u>12:10</u>	<u>5.55</u>	<u>16.34</u>	<u>6.93</u>	<u>-196</u>	<u>5.77</u>	<u>77.5</u>	<u>2.53</u>	<u>3.63</u>
<u>12:15</u>	<u>5.55</u>	<u>16.23</u>	<u>6.87</u>	<u>-197</u>	<u>5.77</u>	<u>69.8</u>	<u>2.53</u>	<u>3.64</u>

Sampling Information:

EPA SW-846 Method 8270 SVOC PAH's 2- 250 ml ambers Yes No
 EPA SW-846 Method 8260 VOC's BTEX 3 - 40 ml vials Yes No
 EPA SW-846 Method 9012 Total Cyanide 1 - 125 ml plastic Yes No

Sample ID: MW-12 Duplicate? Yes No
 Sample Time: 12:15 MS/MSD? Yes No
 Shipped: Syracuse Service Center
 Fed-Ex Courier

Comments/Notes: _____
 Laboratory: Eurofins Amherst, NY
 Page 18 of 19

Sampling Personnel: JK
 Job Number: 0625050-132410-221
 Well Id. **MW-103**

Date: 10/16/25
 Weather: Sun 37
 Time In: 08:20 Time Out: 08:51

Well Information		TOC	Other
Depth to Water:	(feet)	<u>27.43</u>	
Depth to Bottom:	(feet)	40.00	
Depth to Product:	(feet)	<u>—</u>	
Length of Water Column:	(feet)	<u>12.57</u>	
Volume of Water in Well:	(gal)	<u>2.01</u>	
Three Well Volumes:	(gal)	<u>6.03</u>	

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

Purging Information

Purging Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>	
Tubing/Bailer Material:	Teflon	<input type="checkbox"/>	Stainless St.	<input type="checkbox"/>	Polyethylene	<input checked="" type="checkbox"/>	
Sampling Method:	Bailer	<input type="checkbox"/>	Peristaltic	<input checked="" type="checkbox"/>	Grundfos Pump	<input type="checkbox"/>	
Average Pumping Rate:	(ml/min)	<u>200</u>					
Duration of Pumping:	(min)	<u>30</u>					
Total Volume Removed:	(gal)	<u>2</u>	Did well go dry?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Horiba U-52 Water Quality Meter Used?	Yes		<input checked="" type="checkbox"/>	No	<input type="checkbox"/>		

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

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

Time	DTW (feet)	Temp (°C)	pH	ORP (mV)	Conductivity (mS/cm)	Turbidity (NTU)	DO (mg/L)	TDS (g/L)
08:10	<u>27.47</u>	<u>11.29</u>	<u>6.72</u>	<u>-194</u>	<u>1.60</u>	<u>0.0</u>	<u>7.82</u>	<u>1.02</u>
08:15	<u>27.50</u>	<u>11.77</u>	<u>6.65</u>	<u>-198</u>	<u>1.56</u>	<u>1000</u>	<u>6.04</u>	<u>0.996</u>
08:20	<u>27.50</u>	<u>11.99</u>	<u>6.67</u>	<u>-204</u>	<u>1.47</u>	<u>223</u>	<u>4.68</u>	<u>0.940</u>
08:25	<u>27.51</u>	<u>12.09</u>	<u>6.73</u>	<u>-210</u>	<u>1.42</u>	<u>71.0</u>	<u>4.18</u>	<u>0.906</u>
08:30	<u>27.50</u>	<u>12.15</u>	<u>6.81</u>	<u>-212</u>	<u>1.39</u>	<u>51.5</u>	<u>4.02</u>	<u>0.890</u>
08:35	<u>27.50</u>	<u>12.14</u>	<u>6.83</u>	<u>-214</u>	<u>1.38</u>	<u>47.1</u>	<u>3.95</u>	<u>0.882</u>
08:40	<u>27.50</u>	<u>12.21</u>	<u>6.89</u>	<u>-217</u>	<u>1.37</u>	<u>39.9</u>	<u>3.74</u>	<u>0.858</u>

Sampling Information:

EPA SW-846 Method 8270	SVOC PAH's	2- 250 ml ambers	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
EPA SW-846 Method 8260	VOC's BTEX	3 - 40 ml vials	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
EPA SW-846 Method 9012	Total Cyanide	1 - 125 ml plastic	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

Sample ID: MW-103	Duplicate?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
Sample Time: <u>08:40</u>	MS/MSD?	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>

Shipped:	Syracuse Service Center	<input checked="" type="checkbox"/>
	Fed-Ex	<input type="checkbox"/>
	Courier	<input type="checkbox"/>

Comments/Notes:

Laboratory: Eurofins
Amherst, NY

Eurofins Buffalo

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

Chain of Custody Record



Client Information		Sample: <i>Pkr Lyon</i>	Lab PM: Beninati, John	Carrier Tracking No(s):	COC No: 480-192877-40373.2							
Client Contact: Tim Beaumont		Phone: <i>(607) 345-6106</i>	E-Mail: John.Beninati@et.eurofinsus.com	State of Origin:	Page: Page 2 of 2							
Company: Groundwater & Environmental Services Inc		PWSID:	Analysis Requested									
Address: 6780 Northern Boulevard Suite 100		Due Date Requested:	Field Filtered Sample (Yes or No) Perform MS/MSD (Yes or No) 9012B_NP - Cyanide, Total 9270D - PAH Semivolatiles 8260C - BTEX - 8260									
City: East Syracuse		TAT Requested (days):										
State, Zip: NY, 13057		Compliance Project: <input type="checkbox"/> Yes <input type="checkbox"/> No										
Phone:		PO #: 0625050-132410-221-1106										
Email: tbeaumont@gesonline.com		WO #:										
Project Name: Oneida Semi-Annual GWS Event Desc: Oneida Semi-Annual GWS		Project #: 48027231	Total Number of containers									
Site: Oneida Semi-Annual GWS		SSOW#:										
Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	9012B_NP - Cyanide, Total	9270D - PAH Semivolatiles	8260C - BTEX - 8260	Total Number of containers	Special Instructions/Note:
				Preservation Code:		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	B	N	A		
MW-ES-10S		<i>10/16/25</i>	<i>13:50</i>	G	Water			1	2	3	6	
MW-11			<i>11:20</i>	G	Water			1	2	3	6	
MW-12			<i>12:15</i>	G	Water			1	2	3	6	
MW-103			<i>8:40</i>	G	Water			1	2	3	6	
Field Duplicate			<i>—</i>	G	Water			1	2	3	6	
Trip Blank			<i>—</i>		Water					3	3	
Possible Hazard Identification						Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)						
<input type="checkbox"/> Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological						<input type="checkbox"/> Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For _____ Months						
Deliverable Requested: I, II, III, IV, Other (specify)						CAT B DELIVERY						
Special Instructions/QC Requirements:												
Empty Kit Relinquished by:			Date:			Time:			Method of Shipment:			
Relinquished by: <i>[Signature]</i>			Date/Time: <i>10/16/25 1530</i>			Company: <i>GES</i>			Received by:			
Relinquished by:			Date/Time:			Company:			Received by:			
Relinquished by:			Date/Time:			Company:			Received by:			
Custody Seals Intact: <input type="checkbox"/> Yes <input type="checkbox"/> No		Custody Seal No.:				Cooler Temperature(s) °C and Other Remarks:						



Appendix B – Data Usability Summary Report



Groundwater & Environmental Services, Inc.

708 North Main Street, Suite 201
Blacksburg, VA 24060

T. 800.662.5067

February 23, 2026

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

RE: Data Usability Summary Report for National Grid - Oneida, NY Site Data Package
Eurofins Environmental Testing Job Nos. 480-233693-1, 480-228623-1

Groundwater & Environmental Services, Inc. (GES) reviewed two (2) data packages (Laboratory Project Numbers: 480-233693-1, and 480-228623-11) from Eurofins Environment Testing located in Amherst, NY (Eurofins Buffalo), for the analysis of groundwater samples collected on April 9, 2025 and October 16, 2025 from monitoring wells located at the National Grid Oneida, NY Site. During both sampling events, 13 aqueous samples, one field duplicate (MW-2) and a trip blank were analyzed for select volatile organics, PAHs, and cyanide. Data validation occurred per the guidance found in the National Functional Guidelines for Organic and Inorganic Superfund methods, revised in 2020. Methodologies utilized are the USEPA SW846 methods 8260C, 8270D and EPA 9012B, with additional method and QC criteria required under the NYSDEC ASP.

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

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

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



Table 1 – Data Qualifications

Sample ID	Qualifier	Analyte	Reason for qualification
MW-7 042025	U at RL	Cyanide	Blank Detection
MW-ES-8 042025			
MW-9 042025			
MW-ES-10S 042025			
MW-6 102025			
MW-ES-10S 102025	UJ	Cyanide	Low MS/MSD
MW-2 102025			
MW-9 102025			

In summary, sample results are usable as reported, except for the data listed above.

Qualified data should be used with care, as the quantification cannot be assumed accurate and/or precise. 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 Volatiles by EPA 8260C/NYSDEC ASP

Sample holding times for groundwater samples and instrumental tune fragmentations are within acceptance ranges.

MW-6, MW-9 and MW-ES-10S were diluted before analysis in the spring sampling event. Data were reported with elevated detection limits.

MW-9 and MW-ES-10S were diluted before analysis in the fall sampling event. Data are reported with elevated detection limits.

MW-6 and MW-7 were diluted due to matrix effects in the fall sampling event. Data were reported with elevated detection limits.

Blanks show no contamination. Calibration standards, both initial and continuing, show acceptable responses within analytical method protocols and validation guidelines.

Surrogate recoveries were within criteria except for high BFB recoveries associated with non-detect data. No qualifications were required.

Internal standard recoveries are within required limits.

Calibration standards show acceptable responses within analytical protocol and validation action limits.

LCS/LCSD recoveries were within project and laboratory criteria.

MW-9 was utilized in both sampling events as the MS/MSD pair that was analyzed with the site data; recoveries were within project and laboratory criteria.



MW-2 was the blind field duplicate location for both sampling events. The only VOC detections in the two sampling events were low-level (below reporting limit) detections of benzene and BTEX in the April sampling event. As the concentration reported below reporting limits, precision could not be calculated.

PAHs by EPA8270D/NYSDEC ASP

Sample holding times for groundwater samples are within acceptance ranges.

Blanks show no contamination. Calibration standards, both initial and continuing, show acceptable responses within analytical method protocols and validation guidelines.

Surrogate recoveries of one of the three base neutral compounds (p-terphenyl) recovered low in multiple samples. The method allows one of the three to fail without affecting the data. No qualifications are required.

For the fall event, all surrogate recoveries fall within criteria, and for both events internal standard recoveries are within required limits.

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

An MS/MSD was analyzed using MW-9 as the matrix for both sampling events. Matrix spike and matrix spike recoveries were within laboratory specified criteria.

MW-2 was the blind field duplicate location for both sampling events. The only SVOC detection in the two sampling events were low-level (below reporting limit) detections of acenaphthene and fluorene in the October sampling event. As the concentration reported below reporting limits, precision could not be calculated.

Cyanide by EPA 9012B /NYSDEC ASP

Holding times were met.

Method blanks associated with both the spring and fall sampling events reported low-level detections, above the MDL but below the RL. All analytical data reported below the RL is qualified as non-detect at the RL.

Calibration standards, both initial and continuing, show acceptable responses within analytical method protocols and validation guidelines for both analytical runs.

The laboratory control spike recoveries and precision indicate the method is within laboratory control for both sampling events.

An MS/MSD was analyzed using MW-9 and an MS using MW-2. Fall recoveries were below the DQO or 75%, and the cyanide is qualified as estimated with a possible low bias.

The blind field duplicate correlations of MW-2 were not calculated, as cyanide reported non-detect in both samples.



Data Package Completeness

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

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

Sincerely,

A handwritten signature in blue ink that reads 'B Janowiak'. The signature is fluid and cursive, with a long horizontal stroke at the end.

Bonnie Janowiak, Ph.D., NRCC Environmental Chemist
Principal Environmental Chemist

Sample Summary

Client: Groundwater & Environmental Services Inc
Project/Site:

Job ID: 480-228623-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-228623-1	MW-1	Water	04/09/25 14:20	04/10/25 11:00
480-228623-2	MW-2	Water	04/09/25 13:30	04/10/25 11:00
480-228623-3	MW-3	Water	04/09/25 12:45	04/10/25 11:00
480-228623-4	MW-4	Water	04/09/25 10:30	04/10/25 11:00
480-228623-5	MW-5	Water	04/09/25 12:05	04/10/25 11:00
480-228623-6	MW-6	Water	04/09/25 11:20	04/10/25 11:00
480-228623-7	MW-7	Water	04/09/25 10:35	04/10/25 11:00
480-228623-8	MW-ES-8	Water	04/09/25 09:40	04/10/25 11:00
480-228623-9	MW-9	Water	04/09/25 11:55	04/10/25 11:00
480-228623-10	MW-ES-10S	Water	04/09/25 15:05	04/10/25 11:00
480-228623-11	MW-11	Water	04/09/25 12:50	04/10/25 11:00
480-228623-12	MW-12	Water	04/09/25 13:35	04/10/25 11:00
480-228623-13	MW-103	Water	04/09/25 09:45	04/10/25 11:00
480-228623-14	Field Duplicate	Water	04/09/25 00:00	04/10/25 11:00
480-228623-15	Trip Blank	Water	04/09/25 15:15	04/10/25 11:00

Case Narrative

Client: Groundwater & Environmental Services Inc
Project:

Job ID: 480-228623-1

Job ID: 480-228623-1

Eurofins Buffalo

Job Narrative 480-228623-1

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

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

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

Receipt

The samples were received on 4/10/2025 11:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 2 coolers at receipt time were 2.3°C and 2.7°C.

GC/MS VOA

Method 8260C: The following volatiles samples were diluted due to foaming at the time of purging during the original sample analysis: MW-6 (480-228623-6), MW-9 (480-228623-9), MW-9-MS (480-228623-9[MS]), MW-9-MSD (480-228623-9[MSD]) and MW-ES-10S (480-228623-10). 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 additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

General Chemistry

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

Eurofins Buffalo

Sample Summary

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

Job ID: 480-233693-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
480-233693-1	MW-1	Water	10/16/25 13:55	10/18/25 10:00	New York
480-233693-2	MW-2	Water	10/16/25 12:55	10/18/25 10:00	New York
480-233693-3	MW-3	Water	10/16/25 11:25	10/18/25 10:00	New York
480-233693-4	MW-4	Water	10/16/25 10:45	10/18/25 10:00	New York
480-233693-5	MW-5	Water	10/16/25 10:00	10/18/25 10:00	New York
480-233693-6	MW-6	Water	10/16/25 12:10	10/18/25 10:00	New York
480-233693-7	MW-7	Water	10/16/25 09:30	10/18/25 10:00	New York
480-233693-8	MW-ES-8	Water	10/16/25 09:20	10/18/25 10:00	New York
480-233693-9	MW-9	Water	10/16/25 10:20	10/18/25 10:00	New York
480-233693-10	MW-ES-10S	Water	10/16/25 13:50	10/18/25 10:00	New York
480-233693-11	MW-11	Water	10/16/25 11:20	10/18/25 10:00	New York
480-233693-12	MW-12	Water	10/16/25 12:15	10/18/25 10:00	New York
480-233693-13	MW-103	Water	10/16/25 08:40	10/18/25 10:00	New York
480-233693-14	Field Duplicate	Water	10/16/25 00:00	10/18/25 10:00	New York
480-233693-15	Trip Blank	Water	10/16/25 00:00	10/18/25 10:00	New York

Case Narrative

Client: Groundwater & Environmental Services, Inc.
Project:

Job ID: 480-233693-1

Job ID: 480-233693-1

Eurofins Buffalo

Job Narrative 480-233693-1

Receipt

The samples were received on 10/18/2025 10:00 AM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperatures of the 2 coolers at receipt time were 2.5° C and 2.8° C.

GC/MS VOA

Method 8260C: The following sample was diluted due to the abundance of non-target analytes: MW-6 (480-233693-6). Elevated reporting limits (RLs) are provided.

Method 8260C: The following sample was diluted due to the nature of the sample matrix: MW-7 (480-233693-7). Elevated reporting limits (RLs) are provided.

Method 8260C: The following volatiles samples were diluted due to foaming at the time of purging during the original sample analysis: MW-9 (480-233693-9), MW-9-MS (480-233693-9[MS]), MW-9-MSD (480-233693-9[MSD]) and MW-ES-10S (480-233693-10). 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.

General Chemistry

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

Organic Prep

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

Eurofins Buffalo



Appendix C – Quarterly Site Inspections

Site Management Plan Inspection Form
Sconodoa Street
Former MGP Site
Oneida, New York

Date: 10/16/2025
 Technician: KL

Time: 7:30
 Weather: Sunny 37

Soil Cover System			
Any signs of ground-intrusive activities?	YES	NO	COMMENTS:
Any soil disturbance regardless of quantity/extent?	YES	NO	COMMENTS:
Any surface erosion?	YES	NO	COMMENTS:
Any settlement?	YES	NO	COMMENTS:
Bare or sparsely-vegetated areas?	YES	NO	COMMENTS:
Excessive cracking or missing pavement?	YES	NO	COMMENTS:
Any other conditions affecting the thickness or the integrity of the soil cover system?	YES	NO	COMMENTS:

Site Wide				
Any repairs, maintenance or corrective actions since the last inspection?	YES	NO	COMMENTS:	
Fence Condition?	GOOD	FAIR	Damaged	COMMENTS:
Gate Conditions?	GOOD	FAIR	Damaged	COMMENTS:
NG and GES Padlocks?	OPERATIONAL	NON-OPERATIONAL	COMMENTS:	
Have the front lawns been mowed?	YES	NO	COMMENTS:	
Condition of the asphalt pavement	GOOD	FAIR	POOR	COMMENTS:
Condition of the front sidewalks?	GOOD	FAIR	POOR	COMMENTS:
Condition of the building foundations?	GOOD	FAIR	POOR	COMMENTS:
Are the requirements of the Site Management Plan being met?	YES	NO	COMMENTS:	
Are there any needed changes?	YES	NO	COMMENTS:	
Are the site records complete and up to date?	YES	NO	COMMENTS:	

Miscellaneous				
Evidence of Trespassing	YES	NO	COMMENTS:	
Litter	NONE	MINOR	SIGNIFICANT	COMMENTS:

Site Monitoring Wells		
Well ID.	Location Secure	
MW-1	YES	NO
MW-2	YES	NO
MW-3	YES	NO
MW-4	YES	NO
MW-5	YES	NO
MW-6	YES	NO
MW-7	YES	NO
MW-ES-8	YES	NO
MW-9	YES	NO
MW-ES-10S	YES	NO
MW-11	YES	NO
MW-12	YES	NO
MW-103	YES	NO

General Comments:

Gas and electric operations are using the site for equipment storage.

Site Management Plan Inspection Form
Sconodoa Street
Former MGP Site
Oneida, New York

Date: 7/11/2025
 Technician: KL

Time: 6:45
 Weather: Sunny 69

Soil Cover System			
Any signs of ground-intrusive activities?	YES	NO	COMMENTS:
Any soil disturbance regardless of quantity/extent?	YES	NO	COMMENTS:
Any surface erosion?	YES	NO	COMMENTS:
Any settlement?	YES	NO	COMMENTS:
Bare or sparsely-vegetated areas?	YES	NO	COMMENTS:
Excessive cracking or missing pavement?	YES	NO	COMMENTS:
Any other conditions affecting the thickness or the integrity of the soil cover system?	YES	NO	COMMENTS:

Site Wide				
Any repairs, maintenance or corrective actions since the last inspection?	YES	NO	COMMENTS:	
Fence Condition?	GOOD	FAIR	Damaged	COMMENTS:
Gate Conditions?	GOOD	FAIR	Damaged	COMMENTS:
NG and GES Padlocks?	OPERATIONAL	NON-OPERATIONAL	COMMENTS:	
Have the front lawns been mowed?	YES	NO	COMMENTS:	
Condition of the asphalt pavement	GOOD	FAIR	POOR	COMMENTS:
Condition of the front sidewalks?	GOOD	FAIR	POOR	COMMENTS:
Condition of the building foundations?	GOOD	FAIR	POOR	COMMENTS:
Are the requirements of the Site Management Plan being met?	YES	NO	COMMENTS:	
Are there any needed changes?	YES	NO	COMMENTS:	
Are the site records complete and up to date?	YES	NO	COMMENTS:	

Miscellaneous				
Evidence of Trespassing	YES	NO	COMMENTS:	
Litter	NONE	MINOR	SIGNIFICANT	COMMENTS:

Site Monitoring Wells		
Well ID.	Location Secure	
MW-1	YES	NO
MW-2	YES	NO
MW-3	YES	NO
MW-4	YES	NO
MW-5	YES	NO
MW-6	YES	NO
MW-7	YES	NO
MW-ES-8	YES	NO
MW-9	YES	NO
MW-ES-10S	YES	NO
MW-11	YES	NO
MW-12	YES	NO
MW-103	YES	NO

General Comments:

Gas and electric operations are using the site for equipment storage.

Site Management Plan Inspection Form
Sconodoa Street
Former MGP Site
Oneida, New York

Date: 4/9/2025
 Technician: KL

Time: 7:30
 Weather: Sun 26

Soil Cover System			
Any signs of ground-intrusive activities?	YES	NO	COMMENTS:
Any soil disturbance regardless of quantity/extent?	YES	NO	COMMENTS:
Any surface erosion?	YES	NO	COMMENTS:
Any settlement?	YES	NO	COMMENTS:
Bare or sparsely-vegetated areas?	YES	NO	COMMENTS:
Excessive cracking or missing pavement?	YES	NO	COMMENTS:
Any other conditions affecting the thickness or the integrity of the soil cover system?	YES	NO	COMMENTS:

Site Wide				
Any repairs, maintenance or corrective actions since the last inspection?	YES	NO	COMMENTS:	
Fence Condition?	GOOD	FAIR	Damaged	COMMENTS:
Gate Conditions?	GOOD	FAIR	Damaged	COMMENTS:
NG and GES Padlocks?	OPERATIONAL	NON-OPERATIONAL	COMMENTS:	
Have the front lawns been mowed?	YES	NO	COMMENTS:	
Condition of the asphalt pavement	GOOD	FAIR	POOR	COMMENTS:
Condition of the front sidewalks?	GOOD	FAIR	POOR	COMMENTS:
Condition of the building foundations?	GOOD	FAIR	POOR	COMMENTS:
Are the requirements of the Site Management Plan being met?	YES	NO	COMMENTS:	
Are there any needed changes?	YES	NO	COMMENTS:	
Are the site records complete and up to date?	YES	NO	COMMENTS:	

Miscellaneous				
Evidence of Trespassing	YES	NO	COMMENTS:	
Litter	NONE	MINOR	SIGNIFICANT	COMMENTS:

Site Monitoring Wells		
Well ID.	Location Secure	
MW-1	YES	NO
MW-2	YES	NO
MW-3	YES	NO
MW-4	YES	NO
MW-5	YES	NO
MW-6	YES	NO
MW-7	YES	NO
MW-ES-8	YES	NO
MW-9	YES	NO
MW-ES-10S	YES	NO
MW-11	YES	NO
MW-12	YES	NO
MW-103	YES	NO

General Comments:

Gas and electric operations are using the site for equipment storage.

Site Management Plan Inspection Form
Sconodoa Street
Former MGP Site
Oneida, New York

Date: 1/15/2025
 Technician: KL

Time: 7:30
 Weather: Snow 10

Soil Cover System			
Any signs of ground-intrusive activities?	YES	NO	COMMENTS:
Any soil disturbance regardless of quantity/extent?	YES	NO	COMMENTS:
Any surface erosion?	YES	NO	COMMENTS:
Any settlement?	YES	NO	COMMENTS:
Bare or sparsely-vegetated areas?	YES	NO	COMMENTS:
Excessive cracking or missing pavement?	YES	NO	COMMENTS:
Any other conditions affecting the thickness or the integrity of the soil cover system?	YES	NO	COMMENTS:

Site Wide				
Any repairs, maintenance or corrective actions since the last inspection?	YES	NO	COMMENTS:	
Fence Condition?	GOOD	FAIR	Damaged	COMMENTS:
Gate Conditions?	GOOD	FAIR	Damaged	COMMENTS:
NG and GES Padlocks?	OPERATIONAL	NON-OPERATIONAL	COMMENTS:	
Have the front lawns been mowed?	YES	NO	COMMENTS:	
Condition of the asphalt pavement	GOOD	FAIR	POOR	COMMENTS:
Condition of the front sidewalks?	GOOD	FAIR	POOR	COMMENTS:
Condition of the building foundations?	GOOD	FAIR	POOR	COMMENTS:
Are the requirements of the Site Management Plan being met?	YES	NO	COMMENTS:	
Are there any needed changes?	YES	NO	COMMENTS:	
Are the site records complete and up to date?	YES	NO	COMMENTS:	

Miscellaneous				
Evidence of Trespassing	YES	NO	COMMENTS:	
Litter	NONE	MINOR	SIGNIFICANT	COMMENTS:

Site Monitoring Wells		
Well ID.	Location Secure	
MW-1	YES	NO
MW-2	YES	NO
MW-3	YES	NO
MW-4	YES	NO
MW-5	YES	NO
MW-6	YES	NO
MW-7	YES	NO
MW-ES-8	YES	NO
MW-9	YES	NO
MW-ES-10S	YES	NO
MW-11	YES	NO
MW-12	YES	NO
MW-103	YES	NO

General Comments:



January 15, 2025 – Site Conditions



April 9, 2025 – Site Conditions



July 11, 2025 – Site Conditions



October 16, 2025 – Site Conditions