NEU-VELLE LLC

January 30, 2025

Mr. Gerald Pratt, P.G.
Division of Environmental Remediation
Section C Bureau C Geologist
New York State Department of Environmental Conservation
625 Broadway 12th Floor
Albany NY 12233-7014

Re: Report – 18th Post-Remediation Groundwater Sampling Event, October 2024
RG&E Brockport Former MGP Site
Corner of Erie and Perry Streets
Village of Brockport, Monroe County, New York
NYSDEC Site #V00301

Dear Mr. Pratt:

The purpose of this report is to present the results of the eighteenth (18th) post-remediation groundwater sampling event completed at the Rochester Gas and Electric Corporation (RG&E) Brockport Former Manufactured Gas Plant (MGP) site (NYSDEC Site No. V00301), located near the northwestern corner of the intersection of Erie and Perry Streets in the Village of Brockport, Monroe County, New York (referred to herein as the "Site"). This October 2024 sampling event was completed under high-water conditions in the adjacent Erie Canal (*i.e.*, the canal had been filled for the boating season). Sampling was performed by NEU-VELLE, LLC (NEU-VELLE) personnel and completed in accordance with the Site Management Plan (SMP) dated September 2017, as well as the *Report – Post Remediation Groundwater Sampling Event, September 2018*, prepared by NEU-VELLE and dated December 12, 2018, which proposed a reduction of the number of wells to be included in this and future groundwater sampling events.

SCOPE OF WORK

Synoptic Water Levels

As summarized in **Table 1**, a Site-wide round of synoptic groundwater levels was gauged at the seventeen (17) monitoring wells on and in the immediate vicinity of the Site. Additionally, the surface water elevation of the canal was gauged at two (2) locations. These field activities were completed on October 14, 2024. The locations of the monitoring wells are depicted on the Monitoring Well Location Map provided as **Exhibit A**. Each well was also gauged for the presence of Non-aqueous Phase Liquid (NAPL) using an oil/water interface probe, and NAPL was not detected in any of the wells; however, a petroleum odor was detected in MW-15, which had previously contained LNAPL during the last sampling event (April 2024) and had a spill report (#2400393) opened by the NYSDEC with a subsequent investigation by the NYSDEC Region 8 spills group. As this spill did not occur on RG&E property, RG&E is not involved in the investigation other

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than in providing previous groundwater flow mapping and access to any groundwater monitoring wells that are needed to assist in the investigation, at the request of the NYSDEC. The well gauging observations and field measurements are provided in **Table 1,** and a groundwater elevation contour map is provided as **Figure 1**.

Groundwater Sampling

From October 15 through October 17, 2024, groundwater samples were collected for laboratory analysis from the following eight (8) groundwater monitoring wells:

- MW6, MW22, MW24, and MW25, in which benzene, toluene, ethylbenzene, and xylene (BTEX), polycyclic aromatic hydrocarbons (PAHs), and/or cyanide have historically been detected at concentrations above their respective NYSDEC Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1, Class GA, standards, criteria, and guidance values (SCGs); and
- MW8, MW17, MW20, and MW21, which are located adjacent to the previously noted wells.

Groundwater samples were collected using the "low-flow" purging techniques outlined in the United States Environmental Protection Agency (USEPA) Ground-Water Sampling Guidelines for Superfund and Resource Conservation Recovery Act (RCRA) Project Managers, dated May 2002.

Prior to initiating purging, field personnel donned new nitrile gloves and care was taken to avoid introducing contaminants into the groundwater monitoring wells. Low-flow purging was conducted using an appropriately decontaminated stainless-steel bladder pump equipped with a polyethylene bladder and polyethylene tubing. A new, clean bladder and tubing were used at each groundwater monitoring well. During purging, time, water-level measurements, temperature, dissolved oxygen (DO), oxidation reduction potential (ORP), pH, turbidity, and specific conductance (purge parameters) were measured and recorded using calibrated field monitoring equipment.

The well information, sample information, monitoring parameters, and field observations were recorded on a groundwater sample log completed at each well. The groundwater sample logs are provided herein as **Attachment A**.

Collection of Laboratory Samples

New nitrile gloves were donned by field personnel prior to the collection of each laboratory sample. The laboratory sample was collected in appropriate laboratory-supplied sample containers. Samples were placed in a plastic cooler pre-chilled with ice and submitted under appropriate chain of custody protocols to Paradigm Environmental Services, Inc. located in Rochester, New York. Samples were analyzed for:

- volatile Organic Compounds (VOCs), BTEX only, in accordance with USEPA Method 8260C,
- semi-VOCs (SVOCs), PAHs only, in accordance with USEPA Method 8270D, and
- total cyanide in accordance with USEPA Method 335.4.

In accordance with the Quality Assurance Project Plan (QAPP), provided with the SMP, appropriate chain of custody protocols was followed. Copies of the chain of custody forms are included in **Exhibit B**.

Quality Assurance/Quality Control (QA/QC) samples were collected and submitted for laboratory analysis as described in the SMP. QA/QC samples consisted of a blind field duplicate sample (collected at MW6), matrix spike/matrix spike duplicate (MS/MSD) samples (collected at MW22), and an "equipment blank" sample. Trip blanks were also provided by the laboratory, maintained with the sample containers, and analyzed for VOCs.

Reporting of Results

Copies of the laboratory reports are presented in **Exhibit B**.

Waste Accumulation and Disposal

Well purge water and decontamination water were containerized in 5-gallon buckets and transported to the RG&E Front Street Former MGP Site to be containerized in 55-gallon drums. The drum was labeled with its contents, date of generation, generator contact information, and "Non-Hazardous." The drums were subsequently transferred to the RG&E Front Street Former MGP Site in Rochester, NY, for temporary staging prior to appropriate transportation and off-site disposal.

RESULTS

The analytical results associated with this 18th post-remediation groundwater sampling event are summarized in **Table 2** and shown on **Figure 2**. These findings were compared to the TOGS 1.1.1 Class GA SCGs, as summarized below:

- the following BTEX compounds were reported at concentrations above their respective TOGS 1.1.1 Class GA SCGs in the groundwater sample collected from MW24:
    - benzene was reported at concentration of 9.73 micrograms per liter (µg/L);
    - toluene was reported at concentration of 10.5 µg/L; and
    - total xylenes were reported at a concentration of 23.04 µg/L.
- ethylbenzene was reported at concentration of 4.99 µg/L in the groundwater sample collected from MW24 [slightly below the TOGS 1.1.1 Class GA SCG: for ethylbenzene (5 µg/L)],
- ethylbenzene was reported at concentration of 2.50 µg/L in the groundwater sample collected from MW25 [below the TOGS 1.1.1 Class GA SCG: for ethylbenzene (5 µg/L)], and benzene was reported at concentration of 9.52 µg/L, which is above the TOGS 1.1.1 Class GA SCG for benzene (1 µg/L);
- naphthalene was reported in the groundwater sample collected from MW24 at a concentration (57 µg/L) above the TOGS 1.1.1 Class GA SCG (10.0 µg/L) for this compound (10 µg/L).; and

- cyanide was detected in five (5) of the eight (8) groundwater monitoring wells that were sampled (*i.e.*, MW6, MW20, MW22, MW24, and MW25). However, the only reported concentration of cyanide that was above the TOGS 1.1.1 Class GA SCG for Cyanide [0.20 milligrams per liter (mg/L)] was in the groundwater sample collected from MW6 (0.72 mg/L reported).

The analytical results for QA/QC samples are as follows:

- Laboratory analytical results for the "blind duplicate" groundwater sample (collected from MW6) are summarized in **Table 2** and are nearly equivalent to the results reported for the "parent" sample (i.e., the groundwater sample also collected from MW6);
- no detections of BTEX, PAHs, or cyanide were reported in the "equipment blank" sample; and
- no BTEX compounds were detected in the VOC Trip Blank samples.

Groundwater Mapping

A groundwater contour map (see **Figure 1**) was prepared based on the water level data collected at the Site on October 14, 2024. The groundwater elevation contour map is provided as **Figure 1** and shows that the flow of overburden groundwater beneath the Site is interpreted to be generally to the southwest. This groundwater flow direction is consistent with historic groundwater flow mapped during prior occurrences of high-water conditions in the adjacent Erie Canal.

Conclusions

This report presents the results of the 18th post-remediation groundwater sampling event completed at the RG&E Brockport Former MGP site (NYSDEC Site No. V00301).

The exceedances of the TOGS 1.1.1 Class GA SCGs for BTEX compounds and naphthalene reported in the groundwater sample collected from MW24 during this monitoring event, as well as prior sampling events, are likely due to the presence of residual tar and tar-like material (TLM) in the remaining subsurface soil along the upgradient side of the Site on the NYSCC property (which could not be removed during remediation, as directed by the NYSCC). Similarly, the elevated concentration of cyanide reported in the groundwater sample collected from MW6 may also be attributable to remaining MGP impacts in the subsurface soil at the Site.

Based upon the data collected from the post-remediation groundwater sampling events, the downgradient distribution of impacts seems to vary with low or high-water conditions in the canal. When the canal is drained (*i.e.*, not during this sampling event), the water table along the canal is lower, and flows through the impacted canal soils is predominantly to the west-southwest. During high-water conditions (during this groundwater sampling event), water flows out of the canal, through the impacted soils on the NYSCC property, and onto the Site, with a groundwater flow direction predominantly to the southwest. This likely explains the seasonal variation of BTEX and PAHs detected in the monitoring wells on the northern side of the Site. The laboratory analytical results associated with this groundwater sampling event are generally consistent with prior autumn high-water (in the adjacent canal) groundwater sampling events (see **Table 2**).

The previously recommended three- year (2022 – 2024) monitoring period for the semi-annual sampling has concluded with this sampling event. Based on the data compiled during the previous monitoring period, RG&E is recommended continued groundwater monitoring for another three-year period (2025 – 2027) with a reduction in the number of monitoring wells to be sampled, as follows:

- MW-8 would cease sampling activities given that no contaminants have ever been detected in this well going back to 2017;
- MW-17 would cease sampling activities given that no contaminants have ever been detected in this well going back to 2019;
- MW-20 would cease sampling activities given that only low-levels of cyanide have been detected at an order of magnitude below the TOGS 1.1.1 Class GA SCG; and
- MW-21 would cease sampling activities given that no contaminants have ever been detected above TOGS 1.1.1 Class GA SCGs, and has only had very low-level detections of cyanide and acenaphthene when lower detection limits were used by the laboratory.

Based on historical trends, there does appear to be a slight reduction in the concentrations of BTEX and PAH compounds in the four (4) monitoring wells (MW6, MW22, MW24, and MW25) closest to the remaining Site contamination. Furthermore, there does not appear to be evidence of contaminant migration in the overburden groundwater to downgradient monitoring wells (i.e., MW-20 and MW-21). The previous eight years of semi-annual sampling have demonstrated that contaminant concentrations have consistently been higher during the spring sampling events when the canal water level is lowered, representing a “worst case” scenario for contaminant concentrations; therefore, RG&E is recommending continuing groundwater sampling events only in the spring to continue to monitor the natural attenuation of the remaining site contamination. Semi-annual sampling is no longer needed to evaluate for seasonal fluctuations in site contamination.

RG&E will also consult with REGENESIS® regarding product selection and feasibility of in-situ injections to address the remaining source material adjacent to the canal bed that was not removed as part of the remedial action. RG&E will update the NYSDEC with any proposed remedies recommended by REGENESIS®.

RG&E is therefore recommending continued groundwater monitoring of the four (4) monitoring wells (MW6, MW22, MW24, and MW25) closest to the remaining contamination on an annual basis (spring) for a three-year period starting in the spring of 2025 and ending in the spring of 2027.

After the completion of the three-year monitoring period in 2024, the monitoring program will be evaluated in consultation with the NYSDEC.

Please feel free to contact me at (585) 478-1666 with any questions you may have regarding this letter report, or contact Mr. Jeremy Wolf, RG&E's Project Manager for the project at (585) 500-8392.

Sincerely,

NEU-VELLE, LLC

cc: Jeremy Wolf – RG&E

Attachments:

Table 1 – Monitoring Well Reference Data and Groundwater Measurements
Table 2 – Groundwater Sample Analytical Results
Exhibit A – Monitoring Well Location Map
Figure 1 – October 2024 Groundwater Elevation Contours
Figure 2 – October 2024 Groundwater Analytical Detections
Attachment A – Groundwater Sample Logs
Exhibit B – Groundwater Laboratory Reports and Chain of Custody Forms

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Table 1
Monitoring Well Reference Data and Groundwater Measurements

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Table 1
Rochester Gas Electric - Brockport, NY
NYSDEC Site No. V00301-8
Monitoring Well Reference Data and Groundwater Measurements

Designation	Installation Date	Ground Surface Elevation (Feet NAVD88)	Well Diameter (Inches)	Top of PVC Riser Elevation (Feet NAVD88)	Bottom of Well Elevation (Feet)	Depth to Water 10/14/2024 (Feet)	Groundwater Elevation 10/14/2024 (Feet NAVD88)	Notes
MW1	10/15/2002	Decommissioned						
MW2	10/14/2002	Decommissioned						
MW3	10/10/2002	Decommissioned						
MW4	10/17/2002	Decommissioned						
MW5	10/15/2002	Decommissioned						
MW6	10/14/2002	511.4	2	511.15	494.65	7.54	503.61	
MW7	10/11/2002	502.2	2	501.99	484.49	2.79	499.20	
MW8	10/22/2002	513.4	2	512.94	482.62	8.69	504.25	
MW9		Decommissioned						
MW10		Decommissioned						
MW11	10/3/2003	507.2	1.5	506.90	492.48	6.75	500.15	
MW12	10/3/2003	504.8	1.5	504.46	490.38	4.87	499.59	
MW13		Decommissioned						
MW14	10/2/2003	504.7	1.5	504.28	490.53	5.61	498.67	
MW15	10/2/2003	503.1	1.5	502.52	489.08	4.70	497.82	Petroleum odor
MW16	10/7/2003	Not Found						Paved-over under street?
MW17	10/1/2003	512.0	1.5	511.51	496.92	7.24	504.27	
MW18	10/8/2003	Decommissioned						
MW19	10/8/2003	504.4	1.5	503.73	491.35	2.05	501.68	
MW20	3/21/2016	506.3	2	505.64	493.14	3.19	502.45	
MW21	3/21/2016	505.9	2	505.70	493.20	4.65	501.05	
MW22	3/21/2016	510.4	2	510.22	497.72	7.41	502.81	
MW23	3/22/2016	504.5	2	504.15	491.15	3.41	500.74	
MW24	3/22/2016	512.2	2	511.88	498.88	8.50	503.38	
MW25	3/22/2016	512.8	2	512.46	499.46	9.09	503.37	no J plug
PZ1	10/16/2002	Decommissioned						
PZ2	10/3/2003	504.8	1.5	504.16	489.63	5.25	498.91	
PZ3	10/6/2003	504.2	1.5	503.84	489.55	4.33	499.51	
Surface Water Elevation Reference Point								
				Surface Water Reference Point Elevation (Feet)				
SWRP1	5/19/2010	NA	NA	532.22	NA	20.7	511.54	
SWRP2	5/19/2010	NA	NA	514.79	NA	3.3	511.54	

NOTES:

NA = Not Applicable NM = Not Measured

New and existing wells surveyed on March 24, 2016

[1] = Reference point established on Smith Street bridge and on southern canal wall

[2] = Surface water elevation

Vertical Coordinates are North American Vertical Datum 1988 (NAVD88)

Table 2
Groundwater Sample Analytical Results

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Table 2
Rochester Gas & Electric - Brockport, NY
NYSDEC Site No. V00301-8
Groundwater Sample Analytical Results

Sample Location				MW6		MW6		MW6		MW6		MW6		MW6		MW6		MW6 (DUPLICATE)		MW6		MW6		MW6		MW6		MW6		MW6	
Sample Date				4/6/2016		8/1/2016		4/17/2017		10/16/2017		4/9/2018		9/17/2018		4/24/2019		4/24/2019		10/12/2019		4/5/2020		10/3/2020		4/14/2021		10/1/2021		5/2/2022	
Sample Identification				RGE-MW6		RGE-MW6		RGE-MW-6		MW6		MW6		MW6		MW-6		Duplicate		MW-6		BPT-MW6-04052020		BPT-MW6-10032020		BPT-MW6-041421		BPT-MW6-100121		BPT-MW6-050222	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX																															
Benzene	71-43-2	1	µg/L	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
PAHs																															
Acenaphthene	83-32-9	20	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
2-methylnaphthalene	91-57-6	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Cyanide																															
Cyanide, Total	NA	0.2	mg/L	**2.35**	0.0100	**0.299**	0.0100	**7.33**	0.0100	**4.10**	0.0100	**5.70**	0.0100	**1.12**	0.0100	**3.60**	0.0100	**3.53**	0.0100	**2.98**	0.0100	**3.38**	0.0100	**1.21**	0.0100	**5.11**	0.0100	**4.64**	0.0100	**5.24**	0.075

Sample Location				MW6		MW6 (Duplicate)		MW6		MW6		MW6		MW6		MW6 (Duplicate)	
Sample Date				10/15/2022		10/15/2022		4/22/2023		10/23/2023		4/16/2024		10/17/2024		10/17/2024	
Sample Identification				BPT-MW6-101522		BPT-DUP-101522		BPT-MW6-042223		BPT-MW6-102323		BPT-MW6-041624		BPT-MW6-101724		BPT-DUP-101724	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX																	
Benzene	71-43-2	1	µg/L	ND	1.00	ND	1.00	ND	5.0	ND	1.00	ND	5.00	ND	1.00	ND	1.00
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.00	ND	1.00	ND	1.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.00	ND	1.00	ND	1.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.00	ND	2.00	ND	2.00
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.00	ND	1.00	ND	1.00
PAHs																	
Acenaphthene	83-32-9	20	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	10.0	**0.39**	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	10.0	**0.26**	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	10.0	ND	10.0	**0.34**	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30	ND	10.80	ND	10.90
Cyanide																	
Cyanide, Total	NA	0.2	mg/L	**1.2**	0.10	**1.2**	0.10	**6.20**	0.010	**0.41** S	0.010	**2.16**	0.050	**0.72**	0.100	**0.78**	0.100

Notes:
1. µg/L = micrograms per liter
2. mg/L = milligrams per liter
3. NT = not tested, NS = No standard, and ND = non-detect
4. Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1) Ambient Water Quality Standards and Groundwater Effluent Limitations, June 1998.
5. **Bold Sample result** = compound was detected.
6. **Gray shading indicates the sample result is above the TOGS 1.1.1 Standards, Criteria and Guidance Value.**
7. J is a laboratory data qualifier indicating "Result estimated between the quantitation limit and half the quantitation limit."
8. M is a laboratory data qualifier indicating "Matrix spike recoveries outside QC limits. Matrix bias indicated."
9. S is a laboratory data qualifier indicating "Spike Recovery outside accepted recovery limits"

NEU-VELLE LLC

Table 2
Rochester Gas & Electric - Brockport, NY
NYSDEC Site No. V00301-8
Groundwater Sample Analytical Results

Sample Location				MW8		MW8		MW8		MW8		MW8		MW8		MW8		MW8		MW8		MW8		MW8		MW8		MW8		MW8	
Sample Date				4/6/2016		8/1/2016		4/17/2017		10/16/2017		4/9/2018		9/17/2018		4/25/2019		10/12/2019		4/5/2020		10/3/2020		4/14/2021		4/14/2021		10/1/2021		5/2/2022	
Sample Identification				RGE-MW8		RGE-MW8		RGE-MW-8		MW8		MW8		MW8		MW-8		MW-8		BPT-MW8-04052020		BPT-MW8-10032020		BPT-MW8-041421		BPT-DUP-041421		BPT-MW8-100121		BPT-MW8-050222	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX																															
Benzene	71-43-2	1	µg/L	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
PAHs																															
Acenaphthene	83-32-9	20	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Cyanide																															
Cyanide, Total	NA	0.2	mg/L	ND	0.0100	ND	0.0100	ND	0.0100	**0.0107**	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.005

Sample Location				MW8		MW8		MW8		MW8		MW8	
Sample Date				10/15/2022		4/22/2023		10/23/2023		4/11/2024		10/15/2024	
Sample Identification				BPT-MW8-101522		BPT-MW8-042223		BPT-MW8-102323		BPT-MW8-041124		BPT-MW8-101524	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX													
Benzene	71-43-2	1	µg/L	ND	1.00	ND	5.0	ND	1.00	ND	5.00	ND	1.00
Toluene	108-88-3	5	µg/L	ND	2.00	ND	5.0	ND	2.00	ND	5.00	ND	1.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	5.0	ND	2.00	ND	5.00	ND	1.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	5.0	ND	2.00	ND	5.00	ND	2.00
o-Xylene			µg/L	ND	2.00	ND	5.0	ND	2.00	ND	5.00	ND	1.00
PAHs													
Acenaphthene	83-32-9	20	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60	ND	10.80
Cyanide													
Cyanide, Total	NA	0.2	mg/L	ND	0.010	ND	0.010	ND S	0.010	ND	0.005	ND	0.010

Notes:
1. µg/L = micrograms per liter
2. mg/L = milligrams per liter
3. NT = not tested, NS = No standard, and ND = non-detect
4. Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1) Ambient Water Quality Standards and Groundwater Effluent Limitations, June 1998.
5. **Bold Sample result** = compound was detected.
6. **Gray shading indicates the sample result is above the TOGS 1.1.1 Standards, Criteria and Guidance Value.**
7. J is a laboratory data qualifier indicating "Result estimated between the quantitation limit and half the quantitation limit."
8. M is a laboratory data qualifier indicating "Matrix spike recoveries outside QC limits. Matrix bias indicated."
9. S is a laboratory data qualifier indicating "Spike Recovery outside accepted recovery limits"

NEU-VELLE LLC

Table 2
Rochester Gas & Electric - Brockport, NY
NYSDEC Site No. V00301-8
Groundwater Sample Analytical Results

		Sample Location		MW17		MW17		MW17		MW17		MW17		MW17		MW17		MW17		MW17		MW17		MW17		MW17	
		Sample Date		4/25/2019		10/14/2019		4/6/2020		10/5/2020		4/13/2021		10/2/2021		4/28/2022		10/20/2022		4/14/2023		10/24/2023		4/15/2024		10/15/2024	
		Sample Identification		MW-17		MW-17		BPT-MW17-04062020		BPT-MW17-10052020		BPT-MW17-041321		BPT-MW17-100221		BPT-MW17-042822		BPT-MW17-102022		BPT-MW17-041423		BPT-MW17-102423		BPT-MW17-041524		BPT-MW17-101524	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX																											
Benzene	71-43-2	1	µg/L	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	5.0	ND	1.00	ND	5.0	ND	1.00
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.0	ND	1.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.0	ND	1.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.0	ND	2.00
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.0	ND	1.00
PAHs																											
Acenaphthene	83-32-9	20	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.60	ND	12.5
Cyanide																											
Cyanide, Total	NA	0.2	mg/L	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.005	ND	0.010	ND	0.010	ND S	0.010	ND	0.005	ND	0.010

Notes:
1. µg/L = micrograms per liter
2. mg/L = milligrams per liter
3. NT = not tested, NS = No standard, and ND = non-detect
4. Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1) Ambient Water Quality Standards and Groundwater Effluent Limitations, June 1998.
5. **Bold Sample result** = compound was detected.
6. **Gray shading indicates the sample result is above the**
7. J is a laboratory data qualifier indicating "Result estimated between the quantitation limit and half the quantitation limit."
8. M is a laboratory data qualifier indicating "Matrix spike recoveries outside QC limits. Matrix bias indicated."
9. S is a laboratory data qualifier indicating "Spike Recovery outside accepted recovery limits"

Table 2
Rochester Gas & Electric - Brockport, NY
NYSDEC Site No. V00301-8
Groundwater Sample Analytical Results

Sample Location				MW20		MW20		MW20		MW20		MW20		MW20		MW20		MW20		MW20		MW20		MW20		MW20		MW20		MW20	
Sample Date				4/7/2016		8/3/2016		4/18/2017		10/17/2017		4/10/2018		9/19/2018		4/25/2019		10/10/2019		4/4/2020		10/2/2020		10/2/2020		4/13/2021		9/30/2021		4/30/2022	
Sample Identification				RGE-MW20		RGE-MW20		RGE-MW-20		MW20		MW20		MW20		MW20		MW-20		BPT-MW20-04042020		BPT-MW20-10022020		BPT-DUP-10022020		BPT-MW20-041321		BPT-MW20-093021		BPT-MW20-043022	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX																															
Benzene	71-43-2	1	µg/L	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND D	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND D	2.00	ND	2.00	ND	2.00	ND	2.00	ND M	2.00	ND	2.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND M	2.00	ND	2.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
PAHs																															
Acenaphthene	83-32-9	20	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND M	10.0	ND	10.0	ND	10.0	ND	10.0	ND MD	10.0	ND	1.9
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
2-methylnaphthalene	91-57-6	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	1.9
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND M	10.0	ND	10.0	ND	10.0	ND	10.0	ND MD	10.0	ND	1.9
Cyanide																															
Cyanide, Total	NA	0.2	mg/L	**0.180**	0.0100	**0.0439**	0.0100	**0.0456**	0.0100	**0.0128**	0.0100	**0.0378**	0.0100	ND	0.0100	**0.0104**	0.0100	ND	0.0100	**0.0074** J	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	**0.0171**	0.0100	**0.006**	0.005

Sample Location				MW20		MW20		MW20		MW20 (DUPLICATE)		MW20		MW20	
Sample Date				10/14/2022		4/18/2023		10/17/2023		10/17/2023		4/11/2024		10/16/2024	
Sample Identification				BPT-MW20-101422		BPT-MW20-041823		BPT-MW20-101723		BPT-DUP-101723		BPT-MW20-041124		BPT-MW20-101624	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX															
Benzene	71-43-2	1	µg/L	ND	1.00	ND	5.0	ND	1.00	ND	1.00	ND	5.0	ND	1.00
Toluene	108-88-3	5	µg/L	ND	2.00	ND	5.0	ND	2.00	ND	2.00	ND	5.0	ND	1.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	5.0	ND	2.00	ND	2.00	ND	5.0	ND	1.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	5.0	ND	2.00	ND	2.00	ND	5.0	ND	2.00
o-Xylene			µg/L	ND	2.00	ND	5.0	ND	2.00	ND	2.00	ND	5.0	ND	1.00
PAHs															
Acenaphthene	83-32-9	20	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60	ND	10.60
Cyanide															
Cyanide, Total	NA	0.2	mg/L	**0.014**	0.010	**0.024**	0.010	**0.012** S	0.010	**0.016** S	0.010	**0.0168**	0.005	**0.02**	0.010

Notes:
1. µg/L = micrograms per liter
2. mg/L = milligrams per liter
3. NT = not tested, NS = No standard, and ND = non-detect
4. Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1) Ambient Water Quality Standards and Groundwater Effluent Limitations, June 1998.
5. **Bold Sample result** = compound was detected.
6. **Gray shading indicates the sample result is above the TOGS 1.1.1 Standards, Criteria and Guidance Value.**
7. J is a laboratory data qualifier indicating "Result estimated between the quantitation limit and half the quantitation limit."
8. M is a laboratory data qualifier indicating "Matrix spike recoveries outside QC limits. Matrix bias indicated."
9. D is a laboratory data qualifier indicating "Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative PercentDifference limit."
9. S is a laboratory data qualifier indicating "Spike Recovery outside accepted recovery limits"

NEU-VELLE LLC

Table 2
Rochester Gas & Electric - Brockport, NY
NYSDEC Site No. V00301-8
Groundwater Sample Analytical Results

Sample Location				MW21		MW21		MW21		MW21		MW21		MW21		MW21		MW21		MW21		MW21		MW21		MW21		MW21		MW21 (Duplicate)	
Sample Date				4/8/2016		8/4/2016		4/18/2017		10/18/2017		4/11/2018		9/19/2018		4/25/2019		10/14/2019		4/7/2020		10/1/2020		4/14/2021		9/30/2021		9/30/2021		
Sample Identification				RGE-MW21		RGE-MW21		RGE-MW-21		MW21		MW21		MW21		MW-21		MW-21		BPT-MW21-04072020		BPT-MW21-10012020		BPT-MW21-041421		BPT-MW21-093021		BPT-DUP-093021		
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX																															
Benzene	71-43-2	1	µg/L	**0.566** J	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
PAHs																															
Acenaphthene	83-32-9	20	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Cyanide																															
Cyanide, Total	NA	0.2	mg/L	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND	0.0100	ND M	0.0100	**0.0083** J	0.0100	ND	0.0100		

Sample Location				MW21		MW21 (Duplicate)		MW21		MW21		MW21		MW21		MW21	
Sample Date				4/30/2022		4/30/2022		10/12/2022		4/17/2023		10/17/2023		4/12/2024		10/17/2024	
Sample Identification				BPT-MW21-043022		BPT-DUP-043022		BPT-MW21-101222		BPT-MW21-041723		BPT-MW21-101723		BPT-MW21-041224*		BPT-MW21-101724	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX																	
Benzene	71-43-2	1	µg/L	ND	1.00	ND	1.00	ND	1.00	ND	5.0	ND	1.00	ND	5.00	ND	1.00
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.00	ND	1.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.00	ND	1.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.00	ND	2.00
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.00	ND	1.00
PAHs																	
Acenaphthene	83-32-9	20	µg/L	**1.8** J	2.0	**2.0**	2.0	ND	10.0	**1.1**	0.20	ND	10.0	ND	9.6	ND	10.60
Acenaphthylene	208-96-8	NS	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Anthracene	120-12-7	50	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Chrysene	218-01-9	0.002	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Fluoranthene	206-44-0	50	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Fluorene	86-73-7	50	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Naphthalene	91-20-3	10	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Phenanthrene	85-01-8	50	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.6	ND	10.60
Pyrene	129-00-0	50	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND M	10.0	ND	9.6	ND	10.60
Cyanide																	
Cyanide, Total	NA	0.2	mg/L	**0.004** J	0.0100	**0.003** J	0.005	ND	0.010	ND	0.010	ND S	0.010	ND	0.005	ND	0.010

Notes:
1. µg/L = micrograms per liter
2. mg/L = milligrams per liter
3. NT = not tested, NS = No standard, and ND = non-detect
4. Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1) Ambient Water Quality Standards and Groundwater Effluent Limitations, June 1998.
5. **Bold Sample result** = compound was detected.
6. **Gray shading indicates the sample result is above the TOGS 1.1.1 Standards, Criteria and Guidance Value.**
7. J is a laboratory data qualifier indicating "Result estimated between the quantitation limit and half the quantitation limit."
8. M is a laboratory data qualifier indicating "Matrix spike recoveries outside QC limits. Matrix bias indicated."
9. S is a laboratory data qualifier indicating "Spike Recovery outside accepted recovery limits"
10. * Lab report identified this sample as "PPT-MW8-041124" and was given Lab ID R2403033-004

NEU-VELLE LLC

Table 2
Rochester Gas & Electric - Brockport, NY
NYSDEC Site No. V00301-8
Groundwater Sample Analytical Results

Sample Location				MW22		MW22		MW22		MW22		MW22		MW22		MW22		MW22 2 (DUPLICATE)				MW22		MW22 (DUPLICATE)		MW22		MW22		MW22	
Sample Date				4/7/2016		8/3/2016		4/19/2017		10/18/2017		4/10/2018		9/17/2018		4/24/2019		10/10/2019				4/4/2020				10/2/2020		4/13/2021		10/1/2021	
Sample Identification				RGE-MW22		RGE-MW22		RGE-MW-22		MW22		MW22		MW22		MW-22		MW-22		DUPLICATE		BPT-MW22-04042020		BPT-DUP-04042020		BPT-MW22-10022020		BPT-MW22-041321		BPT-MW22-100121	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX																															
Benzene	71-43-2	1	µg/L	ND	1.00	**78.3**	1.00	ND	1.00	**37.7**	1.00	ND	1.00	**8.08**	1.00	ND	1.00	**0.681** J	1.00	**0.614** J	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00
Toluene	108-88-3	5	µg/L	ND	2.00	**2.20**	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	**37.6**	2.00	ND	2.00	**7.35**	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	**1.74** J	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
o-Xylene			µg/L	ND	2.00	**3.82**	2.00	ND	2.00	**1.20** J	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
PAHs																															
Acenaphthene	83-32-9	20	µg/L	ND	10.0	ND	10.0	ND	10.0	**5.62** J	10.0	ND	10.0	**5.0**	10.0	ND M	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	**18.5**	10.0	ND	10.0	**16.1**	10.0	ND	10.0	**11.3**	10.0	ND	10.0	**7.44** J	10.0	**7.91** J	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Cyanide																															
Cyanide, Total	NA	0.2	mg/L	**0.0476**	0.0100	**0.499**	0.0100	**0.696**	0.0100	**0.386**	0.0100	**0.973**	0.0100	**0.246**	0.0100	**0.792**	0.0100	**0.189**	0.0100	**0.178**	0.0100	**0.298**	0.0100	**0.346**	0.0100	**0.0936**	0.0100	**0.284**	0.0100	**0.0973**	0.0100

Sample Location				MW22		MW22		MW22		MW22 (Duplicate)		MW22		MW22		MW22	
Sample Date				5/2/2022		10/14/2022		4/18/2023		4/18/2023		10/19/2023		4/11/2024		10/16/2024	
Sample Identification				BPT-MW22-050222		BPT-MW22-101422		BPT-MW22-041823		BPT-DUP-041823		BPT-MW22-101923		BPT-MW22-041124		BPT-MW22-101624	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX																	
Benzene	71-43-2	1	µg/L	ND	1.00	ND	1.00	ND	5.0	ND	5.0	ND	1.00	ND	5.00	ND	1.00
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	5.0	ND	5.0	ND	2.00	ND	5.00	ND	1.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	5.0	ND	5.0	ND	2.00	ND	5.00	ND	1.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	5.0	ND	5.0	ND	2.00	ND	5.00	ND	2.00
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	5.0	ND	5.0	ND	2.00	ND	5.00	ND	1.00
PAHs																	
Acenaphthene	83-32-9	20	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Acenaphthylene	208-96-8	NS	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Anthracene	120-12-7	50	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Chrysene	218-01-9	0.002	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Fluoranthene	206-44-0	50	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Fluorene	86-73-7	50	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Naphthalene	91-20-3	10	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Phenanthrene	85-01-8	50	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Pyrene	129-00-0	50	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.6	ND	10.80
Cyanide																	
Cyanide, Total	NA	0.2	mg/L	**0.204**	0.005	**0.019**	0.010	**0.260**	0.10	**0.260**	0.10	**0.063** S	0.010	**0.118**	0.005	**0.07**	0.010

Notes:
1. µg/L = micrograms per liter
2. mg/L = milligrams per liter
3. NT = not tested, NS = No standard, and ND = non-detect
4. Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1) Ambient Water Quality Standards and Groundwater Effluent Limitations, June 1998.
5. **Bold Sample result** = compound was detected.
6. **Gray shading indicates the sample result is above the TOGS 1.1.1 Standards, Criteria and Guidance Value.**
7. J is a laboratory data qualifier indicating "Result estimated between the quantitation limit and half the quantitation limit."
8. M is a laboratory data qualifier indicating "Matrix spike recoveries outside QC limits. Matrix bias indicated."
9. S is a laboratory data qualifier indicating "Spike Recovery outside accepted recovery limits"

NEU-VELLE LLC

Table 2
Rochester Gas & Electric - Brockport, NY
NYSDEC Site No. V00301-8
Groundwater Sample Analytical Results

Sample Location				MW24		MW24		MW24 (DUPLICATE)		MW24		MW24 (DUPLICATE)		MW24		MW24 (DUPLICATE)		MW24		MW24 (DUPLICATE)		MW24		MW24		MW24		MW24		MW24	
Sample Date				4/7/2016		8/3/2016				4/19/2017				10/18/2017				4/12/2018				9/20/2018		4/26/2019		10/15/2019		4/7/2020		10/5/2020	
Sample Identification				RGE-MW24		RGE-MW24		RGE-DUP#1		RGE-MW-24		RGE-DUPE 1		MW24		Dupe #1		MW24		Dupe#1		MW24		MW-24		MW-24		BPT-MW24-04072020		BPT-MW24-10052020	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX																															
Benzene	71-43-2	1	µg/L	**22.9**	1.00	**3.36**	1.00	**3.04**	1.00	**34.6**	10.0	**34.3**	1.00	**3.81**	1.00	**3.56**	1.00	**43.9**	1.00	**39.0**	1.00	ND	1.00	**47.1**	1.00	**1.03**	1.00	**54.4**	1.00	**8.57**	1.00
Toluene	108-88-3	5	µg/L	**29.3**	2.00	**8.98**	2.00	**7.23**	2.00	**29.2**	20.0	**29.4**	2.00	**7.16**	2.00	**7.21**	2.00	**69.7**	2.00	**60.6**	2.00	ND	2.00	**23.1**	2.00	ND	2.00	**24.9**	2.00	**8.98**	2.00
Ethylbenzene	100-41-4	5	µg/L	**2.87**	2.00	ND	2.00	ND	2.00	ND	20.0	ND	2.00	**1.46** J	2.00	**1.39** J	2.00	**19.0**	2.00	**17.1**	2.00	ND	2.00	**12.0**	2.00	ND	2.00	**10.3** J	2.00	**1.66** J	2.00
m,p-Xylene	1330-20-7	5	µg/L	**21.6**	2.00	**7.32**	2.00	**5.87**	2.00	**32.9**	20.0	**32.5**	2.00	**6.91**	2.00	**6.54**	2.00	**78.9**	2.00	**71.9**	2.00	ND	2.00	**38.0**	2.00	ND	2.00	**27.5**	2.00	**5.75**	2.00
o-Xylene			µg/L	**10.6**	2.00	**2.68**	2.00	**2.12**	2.00	ND	20.0	ND	2.00	**3.56**	2.00	**3.37**	2.00	**45.1**	2.00	**41.4**	2.00	ND	2.00	**23.7**	2.00	ND	2.00	**16.6** J	2.00	**3.17**	2.00
PAHs																															
Acenaphthene	83-32-9	20	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	**12.0**	10.0	ND	10.0	**12.4**	10.0	ND	10.0
Acenaphthylene	208-96-8	NS	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	**5.01** J	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	**11.0**	10.0	ND	10.0	**11.5**	10.0	ND	10.0
Anthracene	120-12-7	50	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Chrysene	218-01-9	0.002	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Fluoranthene	206-44-0	50	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Fluorene	86-73-7	50	µg/L	ND	20.0	**5.10** J	10.0	**5.75** J	10.0	ND	50.0	ND	10.0	**5.59** J	10.0	**5.72** J	10.0	ND	10.0	ND	10.0	ND	10.0	**14.1**	10.0	ND	10.0	**13.7**	10.0	ND	10.0
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
2-methylnaphthalene	91-57-6	NS	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Naphthalene	91-20-3	10	µg/L	**252**	20.0	**62.6**	10.0	**70.9**	10.0	**357**	50.0	**270**	10.0	**91.7**	10.0	**87.7**	10.0	**711**	10.0	**776**	10.0	ND	10.0	ND	10.0	**9.40** J	10.0	ND	10.0	**61.1**	10.0
Phenanthrene	85-01-8	50	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	**6.23** J	10.0	ND	10.0	**11.1**	10.0	ND	10.0
Pyrene	129-00-0	50	µg/L	ND	20.0	ND	10.0	ND	10.0	ND	50.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0
Cyanide																															
Cyanide, Total	NA	0.2	mg/L	**0.117**	0.0100	**0.0662**	0.0100	**0.0659**	0.0100	**0.105**	0.0100	**0.0812**	0.0100	**0.0523**	0.0100	**0.0505**	0.0100	**0.141**	0.0100	**0.154**	0.0100	**0.0293**	0.0100	**0.149**	0.0100	**0.0257**	0.0100	**0.144**	0.0100	**0.0380**	0.0100

Sample Location				MW24		MW24		MW24		MW24		MW24		MW24		MW24		MW24		MW24 (Duplicate)		MW24	
Sample Date				4/15/2021		10/2/2021		5/3/2022		10/19/2022		4/23/2023		10/24/2023		4/15/2024		4/15/2024		10/17/2024			
Sample Identification				BPT-MW24-041521		BPT-MW24-100221		BPT-MW24-050322		BPT-MW24-101922		BPT-MW24-042323		BPT-MW24-102423		BPT-MW24-041524		DUP-041524		BPT-MW24-101724			
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit		
BTEX																							
Benzene	71-43-2	1	µg/L	**23.0**	1.00	**0.890** J	1.00	**48.9**	1.00	ND	1.00	**39**	10	**14.7**	1.00	ND	5.00	ND	5.00	**9.73**	1.00		
Toluene	108-88-3	5	µg/L	**8.45**	2.00	ND	2.00	**26.7**	2.00	ND	2.00	**39**	10	**14.3**	2.00	ND	5.00	ND	5.00	**10.5**	1.00		
Ethylbenzene	100-41-4	5	µg/L	**3.22**	2.00	ND	2.00	**21.1**	2.00	ND	2.00	**22**	10	**7.00**	2.00	ND	5.00	ND	5.00	**4.99**	1.00		
m,p-Xylene	1330-20-7	5	µg/L	**10.2**	2.00	ND	2.00	**36.3**	2.00	ND	2.00	**57**	10	**16.2**	2.00	ND	5.00	ND	5.00	**14.6**	2.00		
o-Xylene			µg/L	**6.89**	2.00	ND	2.00	**27.7**	2.00	ND	2.00	**35**	10	**9.70**	2.00	ND	5.00	ND	5.00	**8.44**	1.00		
PAHs																							
Acenaphthene	83-32-9	20	µg/L	**7.57** J	10.0	ND	10.0	**13**	2.0	ND	10.0	**10**	0.19	**7.82** J	10.0	ND	9.60	ND	9.60	ND	11.70		
Acenaphthylene	208-96-8	NS	µg/L	**5.36** J	10.0	ND	10.0	**6.0**	2.0	ND	10.0	**8.8**	0.19	ND	10.0	ND	9.60	ND	9.60	ND	11.70		
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	10.0	ND	2.0	ND	10.0	**1.1**	0.19	ND	10.0	ND	9.60	ND	9.60	ND	11.70		
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	10.0	ND	2.0	ND	10.0	ND	0.19	ND	10.0	ND	9.60	ND	9.60	ND	11.70		
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	10.0	ND	2.0	ND	10.0	ND	0.19	ND	10.0	ND	9.60	ND	9.60	ND	11.70		
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	10.0	ND	2.0	ND	10.0	ND	0.19	ND	10.0	ND	9.60	ND	9.60	ND	11.70		
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	10.0	ND	2.0	ND	10.0	ND	0.19	ND	10.0	ND	9.60	ND	9.60	ND	11.70		
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	10.0	ND	2.0	ND	10.0	ND	0.19	ND	10.0	ND	9.60	ND	9.60	ND	11.70		
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	10.0	ND	2.0	ND	10.0	ND	0.19	ND	10.0	ND	9.60	ND	9.60	ND	11.70		
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	10.0	ND	2.0	ND	10.0	ND	0.19	ND	10.0	ND	9.60	ND	9.60	ND	11.70		
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	10.0	**1.2** J	2.0	ND	10.0	**1.0**	0.19	ND	10.0	ND	9.60	ND	9.60	ND	11.70		
Fluorene	86-73-7	50	µg/L	**5.89** J	10.0	ND	10.0	**7.6**	2.0	ND	10.0	**8.5**	0.19	**5.69** J	10.0	ND	9.60	ND	9.60	ND	11.70		
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	10.0	ND	10.0	ND	2.0	ND	10.0	ND	0.19	ND	10.0	ND	9.60	ND	9.60	ND	11.70		
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	10.0	ND	2.0	ND	10.0	**37** E	0.19	**112**	10.0	ND	9.60	ND	9.60	**57.0**	11.70		
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	10.0	ND	2.0	ND	10.0	**6.1**	0.19	ND	10.0	ND	9.60	ND	9.60	ND	11.70		
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	10.0	**0.70** J	2.0	ND	10.0	**0.66**	0.19	ND	10.0	ND	9.60	ND	9.60	ND	11.70		
Cyanide																							
Cyanide, Total	NA	0.2	mg/L	**0.0785**	0.0100	**0.0317**	0.0100	**0.265**	0.005	ND	0.010	**0.388**	0.010	**0.036** S	0.0100	**0.02**	0.005	**0.0227**	0.005	**0.08**	0.010		

Notes:
1. µg/L = micrograms per liter
2. mg/L = milligrams per liter
3. NT = not tested, NS = No standard, and ND = non-detect
4. Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1) Ambient Water Quality Standards and Groundwater Effluent Limitations, June 1998.
5. **Bold Sample result** = compound was detected.
6. **Gray shading indicates the sample result is above the TOGS 1.1.1 Standards, Criteria and Guidance Value.**
7. J is a laboratory data qualifier indicating "Result estimated between the quantitation limit and half the quantitation limit."
8. M is a laboratory data qualifier indicating "Matrix spike recoveries outside QC limits. Matrix bias indicated."
9. E is a laboratory data qualifier indicating "Concentration has exceeded the calibration range for that specific analysis"
10. S is a laboratory data qualifier indicating "Spike Recovery outside accepted recovery limits"

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Table 2
Rochester Gas & Electric - Brockport, NY
NYSDEC Site No. V00301-8
Groundwater Sample Analytical Results

Sample Location				MW25		MW25		MW25		MW25		MW25		MW25		MW25		MW25		MW25		MW25		MW25		MW25		MW25	
Sample Date				4/7/2016		8/1/2016		4/17/2017		4/17/2017		10/16/2017		4/9/2018		9/17/2018		4/26/2019		10/15/2019		4/8/2020		10/5/2020		4/15/2021		10/2/2021		5/3/2022	
Sample Identification				RGE-MW-25		RGE-MW25		RGE-MW-25		RGE-MW-25		MW25		MW25		MW25		MW-25		MW-25		BPT-MW25-04082020		BPT-MW25-10052020		BPT-MW25-041521		BPT-MW25-100221		BPT-MW25-050322	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX																															
Benzene	71-43-2	1	µg/L	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	ND	1.00	**1.28**	1.00	**1.61**	1.00
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	**11.9**	2.00	ND	2.00	ND	2.00	ND	2.00	**9.75**	2.00	ND	2.00	ND	2.00	ND	2.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	2.00	**2.78**	2.00
PAHs																															
Acenaphthene	83-32-9	20	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
2-methylnaphthalene	91-57-6	NS	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	**1.1** J	2.0
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	10.0	ND	2.0
Cyanide																															
Cyanide, Total	NA	0.2	mg/L	**0.391**	0.0100	**0.14**	0.0100	**0.209**	0.0100	**0.209**	0.0100	**0.0277**	0.0100	**0.3050**	0.0100	**0.0263**	0.0100	**0.187**	0.0100	ND	0.0100	**0.120**	0.0100	ND	0.0100	**0.0744**	0.0100	**0.116**	0.0100	**0.121**	0.005

Sample Location				MW25		MW25		MW25		MW25		MW25	
Sample Date				10/18/2022		4/23/2023		10/25/2023		4/15/2024		10/17/2024	
Sample Identification				BPT-MW25-101822		BPT-MW24-042523		BPT-MW25-102523		BPT-MW25-041524		BPT-MW25-101724	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit	Result	Reporting Limit
BTEX													
Benzene	71-43-2	1	µg/L	**31.9**	1.00	ND	5.0	**10.6**	1.00	ND	5.00	**9.52**	1.00
Toluene	108-88-3	5	µg/L	**1.59** J	2.00	ND	5.0	ND	2.00	ND	5.00	ND	1.00
Ethylbenzene	100-41-4	5	µg/L	**10.6**	2.00	ND	5.0	**2.84**	2.00	ND	5.00	**2.5**	1.00
m,p-Xylene	1330-20-7	5	µg/L	**9.12**	2.00	ND	5.0	ND	2.00	ND	5.00	ND	2.00
o-Xylene			µg/L	**17.1**	2.00	ND	5.0	ND	2.00	ND	5.00	ND	1.00
PAHs													
Acenaphthene	83-32-9	20	µg/L	ND	10.0	**0.76**	0.19	ND	10.0	ND	9.30	ND	11.70
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	**0.86**	0.19	ND	10.0	ND	9.30	ND	11.70
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30	ND	11.70
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30	ND	11.70
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30	ND	11.70
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30	ND	11.70
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30	ND	11.70
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30	ND	11.70
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30	ND	11.70
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30	ND	11.70
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30	ND	11.70
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30	ND	11.70
Indeno(1,2,3-cd) pyrene	193-39-5	0.002	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30	ND	11.70
Naphthalene	91-20-3	10	µg/L	**44.0**	10.0	**0.29**	0.19	ND	10.0	ND	9.30	ND	11.70
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30	ND	11.70
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30	ND	11.70
Cyanide													
Cyanide, Total	NA	0.2	mg/L	**0.13**	0.010	**0.172**	0.010	**0.68** S	0.010	**0.0877**	0.005	**0.11**	0.010

Notes:
1. µg/L = micrograms per liter
2. mg/L = milligrams per liter
3. NT = not tested, NS = No standard, and ND = non-detect
4. Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1) Ambient Water Quality Standards and Groundwater Effluent Limitations, June 1998.
5. **Bold Sample result** = compound was detected.
6. **Gray shading indicates the sample result is above the TOGS 1.1.1 Standards, Criteria and Guidance Value.**
7. J is a laboratory data qualifier indicating "Result estimated between the quantitation limit and half the quantitation limit."
8. M is a laboratory data qualifier indicating "Matrix spike recoveries outside QC limits. Matrix bias indicated."
9. S is a laboratory data qualifier indicating "Spike Recovery outside accepted recovery limits"

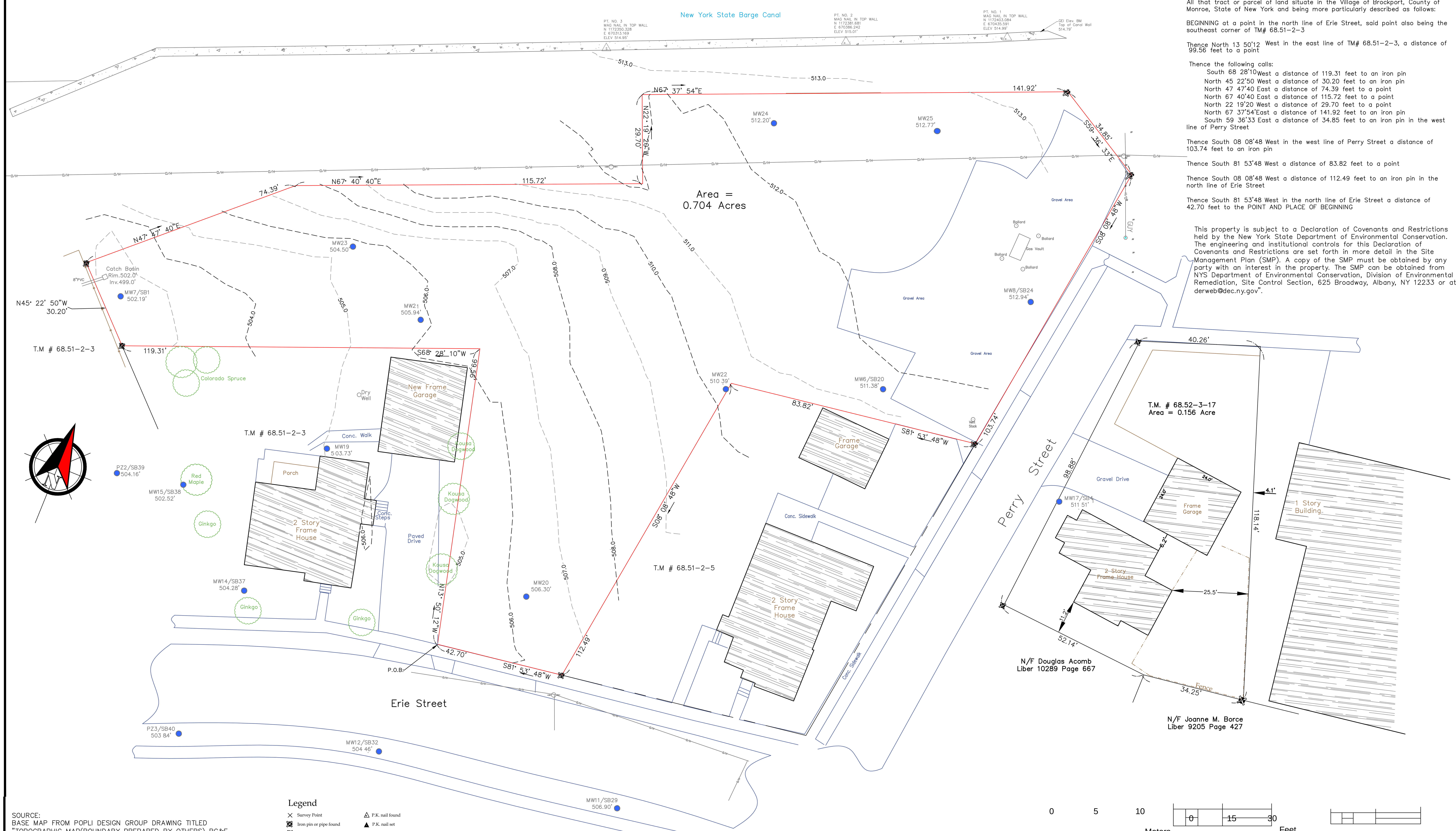
NEU-VELLE LLC

Exhibit A

Monitoring Well Location Map

NEU-VELLE LLC

" Unauthorized alteration or addition to a map bearing a Licensed Professional Engineer's or Professional Land Surveyor's seal in any way is a Violation of Section 7209



Metes and Bounds Description of the Property Subject to the Declaration of Covenants and Restrictions
Area = 0.704 Acres

All that tract or parcel of land situate in the Village of Brockport, County of Monroe, State of New York and being more particularly described as follows:

BEGINNING at a point in the north line of Erie Street, said point also being the southeast corner of TM# 68.51–2–3

Thence North 13 50'12 West in the east line of TM# 68.51–2–3, a distance of 99.56 feet to a point

Thence the following calls:

South 68 28'10 West a distance of 119.31 feet to an iron pin
North 45 22'50 West a distance of 30.20 feet to an iron pin
North 47 47'40 East a distance of 74.39 feet to a point
North 67 40'40 East a distance of 115.72 feet to a point
North 22 19'20 West a distance of 29.70 feet to a point
North 67 37'54' East a distance of 141.92 feet to an iron pin
South 59 36'33 East a distance of 34.85 feet to an iron pin in the west line of Perry Street

Thence South 08 08'48 West in the west line of Perry Street a distance of 103.74 feet to an iron pin

Thence South 81 53'48 West a distance of 83.82 feet to a point

Thence South 08 08'48 West a distance of 112.49 feet to an iron pin in the north line of Erie Street

Thence South 81 53'48 West in the north line of Erie Street a distance of 42.70 feet to the POINT AND PLACE OF BEGINNING

This property is subject to a Declaration of Covenants and Restrictions held by the New York State Department of Environmental Conservation. The engineering and institutional controls for this Declaration of Covenants and Restrictions are set forth in more detail in the Site Management Plan (SMP). A copy of the SMP must be obtained by any party with an interest in the property. The SMP can be obtained from NYS Department of Environmental Conservation, Division of Environmental Remediation, Site Control Section, 625 Broadway, Albany, NY 12233 or at derweb@dec.ny.gov".

0 5 10 Meters
0 15 30 Feet

SOURCE:
BASE MAP FROM POPLI DESIGN GROUP DRAWING TITLED "TOPOGRAPHIC MAP(BOUNDARY PREPARED BY OTHERS) RG&E PROPERTY 1170 AT ERIE & PERRY STREETS, VILLAGE OF BROCKPORT, COUNTY OF MONROE, STATE OF NEW YORK" DATED DECEMBER 19, 2011.

VENEZIA
LAND SURVEYORS AND CIVIL ENGINEERS
5120 Laura Lane Canandaigua New York, 14424

Legend

- Survey Point
- Iron pin or pipe found
- Iron pin set
- Confirmation Sample Location
- Utility pole
- P.K. nail found
- P.K. nail set
- Concrete Monument
- Benchmark
- Monitoring Well
- Fence
- Utility lines
- R.O.W. line
- Property lines
- Excavation Cell
- Major Contour
- Minor Contour

Revisions

NO.	Date	Description	By

This is to certify that I am a Licensed Land Surveyor and that this plan was completed on 03/29/2016 from notes of an instrument survey performed on 11/16/2015

STATE OF NEW YORK ROCCO A. VENEZIA NO. 049761 Licensed Land Surveyor

Rocco A. Venezia
License No. 049761 signed

Declaration of Covenants and Restrictions Survey

Rochester Gas & Electric Corporation

Showing Land
At
Perry Street
Village of Brockport
County of Monroe State of New York

Tax Map# 68.51-2-4
File# 14287Final (GEI)
Scale: 1" = 15'

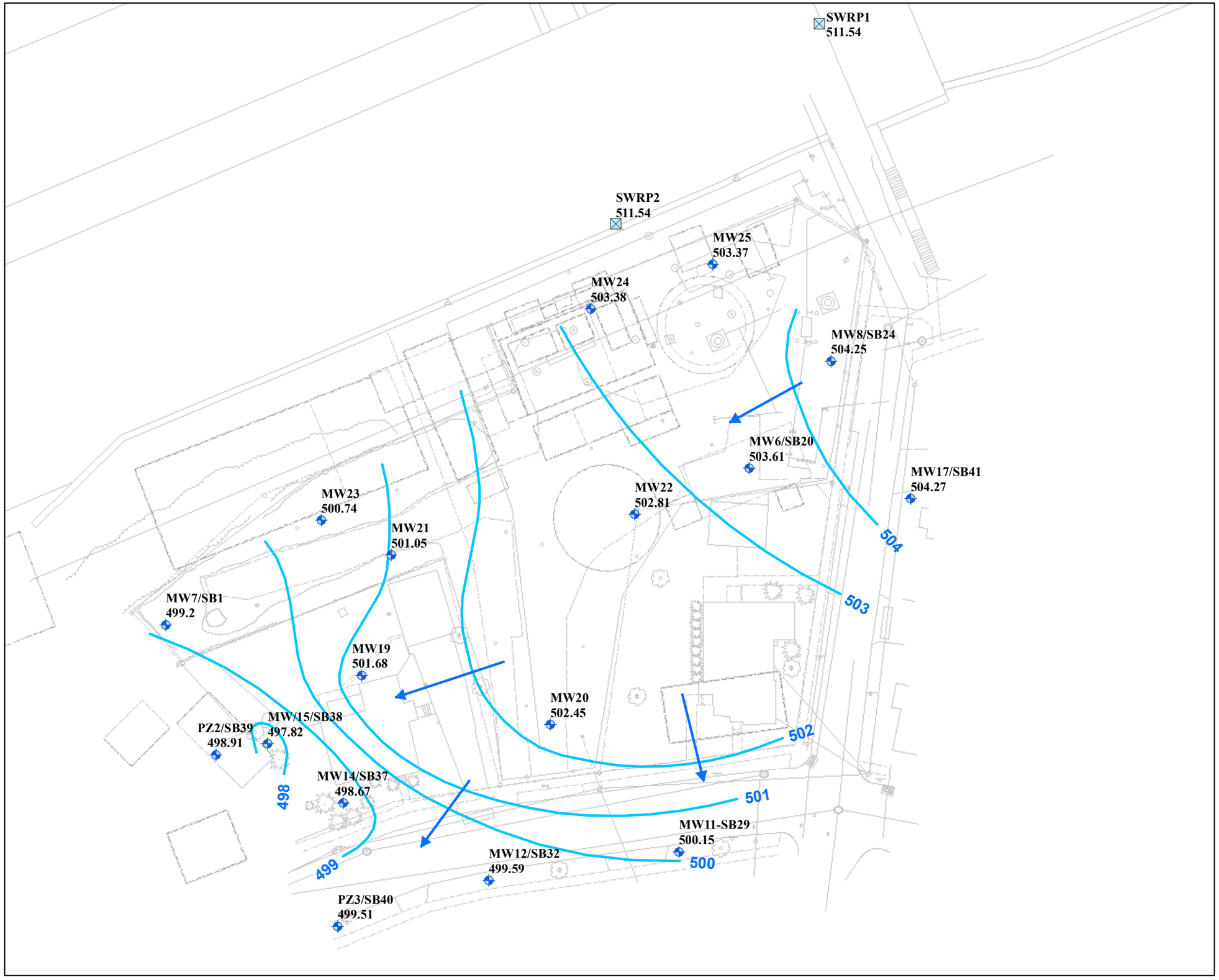
www.veneziasurvey.com (585)396-3267 Fax. No. (585) 396-0131 E-mail rocco@veneziasurvey.com

Figure 1

Groundwater Elevation Contours

NEU-VELLE LLC

FIGURE 1



N

LEGEND

- GROUNDWATER MONITORING WELL
- SURFACE WATER REFERENCE POINT
- GROUNDWATER ELEVATION CONTOUR
- INFERRED GROUNDWATER FLOW DIRECTION

NOTES:

1. BASEMAP PROVIDED BY RG&E.
2. GROUNDWATER ELEVATION MEASURED OCTOBER 14, 2024 IN FEET (NAVD 88).

ROCHESTER GAS & ELECTRIC CORPORATION
FORMER MGP SITE
ERIE AND PERRY STREETS
BROCKPORT, NEW YORK

OCTOBER 2024
GROUNDWATER ELEVATION CONTOURS

0 20 40 80
Feet

JANUARY 2025

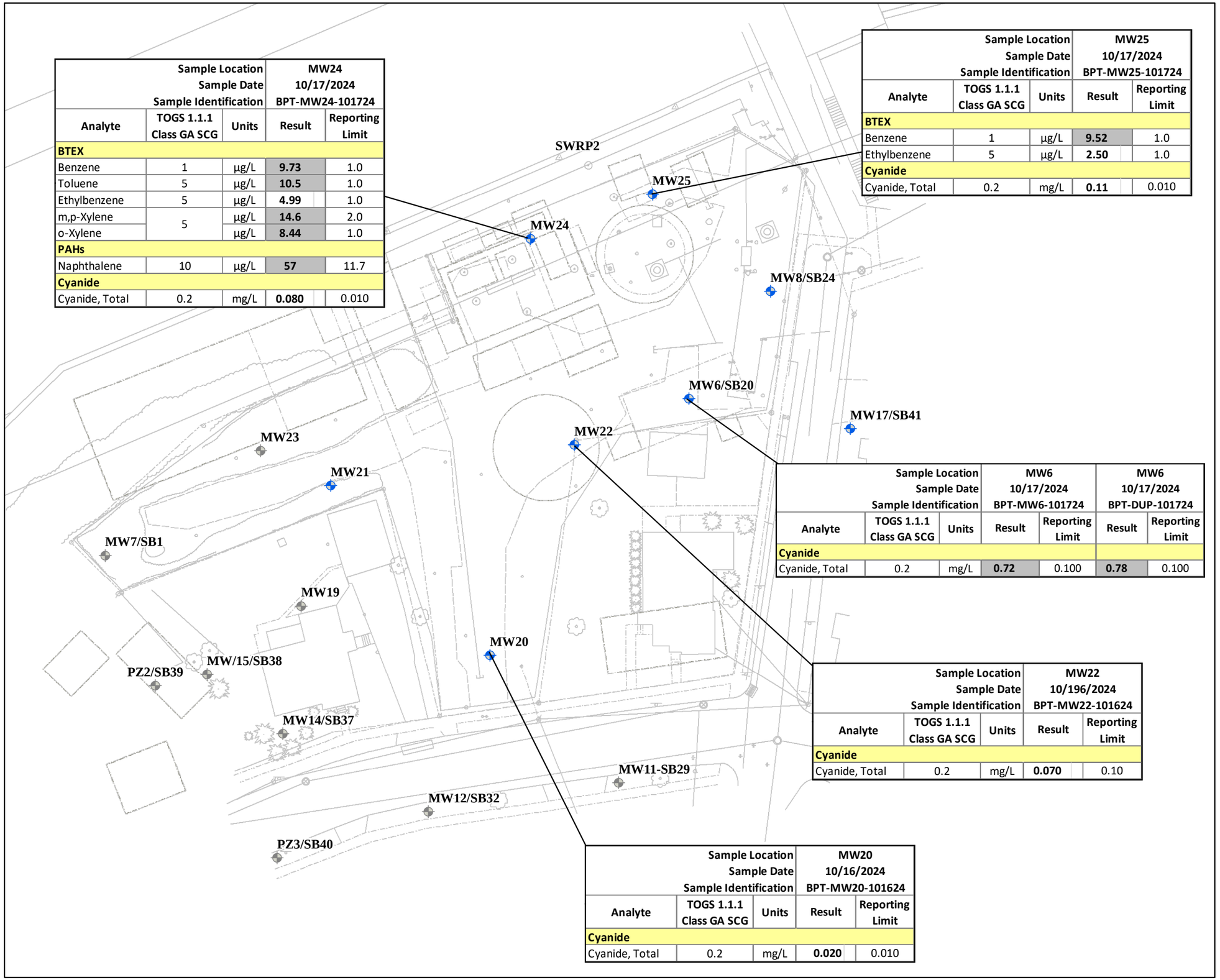
NEU-VELLE LLC

Figure 2

Groundwater Analytical Detections

NEU-VELLE LLC

FIGURE 2



Analyte	TOGS 1.1.1 Class GA SCG	Units	Sample Location: MW24 Sample Date: 10/17/2024 Sample Identification: BPT-MW24-101724 Result	Reporting Limit
BTEX				
Benzene	1	µg/L	**9.73**	1.0
Toluene	5	µg/L	**10.5**	1.0
Ethylbenzene	5	µg/L	**4.99**	1.0
m,p-Xylene	5	µg/L	**14.6**	2.0
o-Xylene		µg/L	**8.44**	1.0
PAHs				
Naphthalene	10	µg/L	**57**	11.7
Cyanide				
Cyanide, Total	0.2	mg/L	**0.080**	0.010

Analyte	TOGS 1.1.1 Class GA SCG	Units	Sample Location: MW25 Sample Date: 10/17/2024 Sample Identification: BPT-MW25-101724 Result	Reporting Limit
BTEX				
Benzene	1	µg/L	**9.52**	1.0
Ethylbenzene	5	µg/L	**2.50**	1.0
Cyanide				
Cyanide, Total	0.2	mg/L	**0.11**	0.010

Analyte	TOGS 1.1.1 Class GA SCG	Units	Sample Location: MW6 Sample Date: 10/17/2024 Sample Identification: BPT-MW6-101724 Result	Reporting Limit	Sample Location: MW6 Sample Date: 10/17/2024 Sample Identification: BPT-DUP-101724 Result	Reporting Limit
Cyanide						
Cyanide, Total	0.2	mg/L	**0.72**	0.100	**0.78**	0.100

Analyte	TOGS 1.1.1 Class GA SCG	Units	Sample Location: MW22 Sample Date: 10/196/2024 Sample Identification: BPT-MW22-101624 Result	Reporting Limit
Cyanide				
Cyanide, Total	0.2	mg/L	**0.070**	0.10

Analyte	TOGS 1.1.1 Class GA SCG	Units	Sample Location: MW20 Sample Date: 10/16/2024 Sample Identification: BPT-MW20-101624 Result	Reporting Limit
Cyanide				
Cyanide, Total	0.2	mg/L	**0.020**	0.010

LEGEND

- MONITORING WELL (SAMPLED)
- MONITORING WELL (WATER LEVEL ONLY)

NOTES:
1. BASEMAP PROVIDED BY RG&E.
2. BOLD INDICATES DETECTED ANALYTICAL CONCENTRATION.
3. SHADED VALUES INDICATE CONCENTRATIONS IN EXCEEDANCE OF NYSDEC TOGS 1.1.1 CLASS GA SCGs, REVISED JUNE 2004.

ROCHESTER GAS & ELECTRIC CORPORATION
FORMER MGP SITE
ERIE AND PERRY STREETS
BROCKPORT, NEW YORK

OCTOBER 2024 GROUNDWATER ANALYTICAL DETECTIONS

0 20 40 80
Feet

JANUARY 2025

NEU-VELLE LLC

Attachment A

Groundwater Sampling Logs

NEU-VELLE LLC

NEU-VELLE, LLC — Low Flow Ground Water Sampling Log

Date 10/15/24 | Personnel Andrew Rothfuss | Weather 40°F Cloudy
Site Name RGE Brockport | Evacuation Method 3/4" BP | Well # MW-17
Site Loc Brockport NY | Sampling Method BP | Project #

Well Information:

Depth of Well * 14.5 ft.
Depth to Water * 7.24 ft. 10/14/24
Length of Water Column ____ ft.

* Measurements taken from: X Top of Well Casing

NAPL? NO

Start Purge Time: 1035

Time	Depth To Water (Ft. BTOC)	Temperature (°C)	pH	Conductivity (µs/cm)	Oxidation Reduction Potential	Dissolved Oxygen (mg/l)	Turbidity (NTU)	Flow Rate (ml/min)
1040	7.52	12.9	7.39	1,822	310.8	4.98	24.2	40
1045	7.53	13.1	7.47	1,830	308.3	5.66	17.9	
1050	7.54	13.4	7.50	1,837	307.6	7.22	15.6	
1055	7.54	13.4	7.55	1,831	306.6	7.69	14.3	
1100	7.56	13.3	7.58	1,827	305.4	7.89	13.9	
1105	7.55	13.8	7.67	1,818	127.7	8.76	13.2	
1110	7.56	13.4	7.61	1,819	182.8	8.20	12.8	
1115	7.56	13.5	7.62	1,812	213.9	7.85	11.60	
1120	7.56	13.5	7.65	1,805	228.2	8.34	5.76	
1125								
1130								
1140								
11-								

End Purge Time: 1120

Water sample: Time collected: 1125

Total volume of purged water removed: 1 gal

Physical appearance at start
Color Clear
Odor None
Sheen/Free Product None

Physical appearance at sampling
Color Clear
Odor None
Sheen/Free Product None

1 BPT_MW-17_101524

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

NEU-VELLE, LLC — Low Flow Ground Water Sampling Log

Date 10/15/24 Personnel Andrew Rothfuss Weather 40°F Cloudy

Site Name ~~T&S~~ Rye Brook Evacuation Method BP - low flow Well # MW-8

Site Loc Brockport NY Sampling Method BP - low flow Project #

Well information:

Depth of Well * ~~Water~~ 30+ ft.

Depth to Water * 8.69 ft.

Length of Water Column _____ ft.

* Measurements taken from

	Top of Well Casing	NAPL?
X		

Start Purge Time: 1225

Time	Depth To Water (Ft. BTOC)	Temperature (°C)	pH	Conductivity (µs/cm)	Oxidation Reduction Potential	Dissolved Oxygen (mg/l)	Turbidity (NTU)	Flow Rate (ml/min)
1230	8.90	14.4	7.23	2.231	249.4	1.83	Over	200
1235	8.91	14.4	7.14	2.227	217.0	2.06	over	
1240	8.91	14.3	7.15	2.266	205.0	2.35	over	
1245	8.91	14.1	7.11	2.294	198.6	2.33	Over	
1250	8.92	14.1	7.12	2.310	190.7	1.99	90.7	
1255	8.94	14.1	7.10	2.329	117.9	1.76	90.9	
1300	8.96	14.1	7.11	2.399	129.7	1.56	75.3	
1305	8.98	14.1	7.12	2.412	132.3	1.54	71.9	↓
1310	8.98	14.2	7.16	2.427	129.6	1.56	66.8	
1315	8.99	14.5	7.81	2.428	127.1	1.56	46.9	
1320								
1325								
1330								
1335								
1340								

End Purge Time: 1315

Water sample: Time collected: 1320

Total volume of purged water removed: 2.5 - 3 gal

Physical appearance at start

Color Brown / Cloudy

Odor None

Sheen/Free Product None

Physical appearance at sampling

Color Clearish / yellowish

Odor None

Sheen/Free Product None

"BPT_MW-8_101524"

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

NEU-VELLE, LLC

Low Flow Ground Water Sampling Log

Date 10/16/2024 Personnel Andrew Rothfuss Weather 40°F SPRINKLING

Site Name RGE Brockport Evacuation Method low flow Well # MW-20

Site Loc Brockport NY Sampling Method low flow Project #

Well information:

Depth of Well * 12± ft.

Depth to Water * 3.19 ft.

Length of Water Column ft.

* Measurements taken from

	Top of Well Casing	NAPL?
X		

Start Purge Time: 0930

Time	Depth To Water (Ft. BTOC)	Temperature (°C)	pH	Conductivity (µs/cm)	Oxidation Reduction Potential	Dissolved Oxygen (mg/l)	Turbidity (NTU)	Flow Rate (ml/min)
0935	—	16.5	7.28	0.816	238.8	4.68	OVER	200
40	3.31	16.7	7.29	0.793	239.7	5.58	OVER	
45	3.32	16.8	7.29	0.762	241.9	4.73	OVER	
50	3.33	16.9	7.27	0.757	240.2	3.10	OVER	
55	3.34	17.0	7.25	0.754	234.1	2.09	OVER	
1000	3.34	17.0	7.25	0.754	170.5	1.17	OVER	
05	3.34	17.0	7.22	0.753	118.3	0.62	OVER	
10	3.34	16.9	7.21	0.753	91.0	0.44	86.1	
15	3.35	17.0	7.21	0.757	75.0	0.37	66.8	
20	3.35	17.0	7.20	0.751	50.7	0.29	49.4	
25								
30								

End Purge Time: 1020

Water sample: Time collected: 1025

Total volume of purged water removed: 3 gal±

Physical appearance at start

Color Brown / Cloudy / muddy

Odor None

Sheen/Free Product None

Physical appearance at sampling

Color Clear / cloudy

Odor None

Sheen/Free Product None

4 BPT-MW-20_101624

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

NEU-VELLE, LLC

Low Flow Ground Water Sampling Log

Date 10/16/24 | Personnel Andrew Rothfuss | Weather 40° F Cloudy

Site Name Brookport-Rt 66 | Evacuation Method Low Flow | Well # MW-22

Site Loc Brookport NY | Sampling Method Low Flow | Project #

Well information:

Depth of Well * 125± ft.

Depth to Water * 7.41 ft.

Length of Water Column _____ ft.

* Measurements taken from

X	Top of Well Casing

NAPL? NO

Start Purge Time: 1120

Time	Depth To Water (Ft. BTOC)	Temperature (°C)	pH	Conductivity (µs/cm)	Oxidation Reduction Potential	Dissolved Oxygen (mg/l)	Turbidity (NTU)	Flow Rate (ml/min)
1125	NM	16.1	7.37	0.936	217.3	7.00	36.6	200
30	8.05	16.2	7.48	0.890	183.9	7.49	15.0	
35	8.13	16.2	7.47	0.881	168.0	7.90	11.02	
40	8.49	16.2	7.53	0.883	76.0	8.09	7.76	
45	8.89	16.2	7.52	0.883	123.0	7.80	5.54	
50	9.01	16.1	7.51	0.879	130.5	7.68	5.13	
55	9.01	16.1	7.57	0.879	131.9	7.37	4.74	
1209								

End Purge Time: 1155 MS/MSD

Water sample:
Time collected: 1200

Total volume of purged water removed: _____

Physical appearance at start
Color Clear
Odor None
Sheen/Free Product None

Physical appearance at sampling
Color Clear
Odor None
Sheen/Free Product None

"BPT - MW-22 - 10/16/24"

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

NEU-VELLE, LLC — Low Flow Ground Water Sampling Log

Date 10/17/24 | Personnel Andrew Rothfuss | Weather 40°F Sunny
Site Name RGE Brockport | Evacuation Method Low flow | Well # MW-21
Site Loc Brockport NY | Sampling Method Low Flow | Project #

Well information:

Depth of Well * 12.5 ft.
Depth to Water * 4.65 ft. 10/14/24
Length of Water Column ____ ft.

* Measurements taken from: X Top of Well Casing

NAPL? NO

Start Purge Time: 0825

Time	Depth To Water (Ft. BTOC)	Temperature (°C)	pH	Conductivity (µs/cm)	Oxidation Reduction Potential	Dissolved Oxygen (mg/l)	Turbidity (NTU)	Flow Rate (ml/min)
0830	—	15.6	7.40	0.738	106.9	3.35	over	150-200
35	5.00	15.9	7.48	0.746	43.3	6.55	104.8	
40	4.99	15.6	7.54	0.747	52.8	7.79	107.3	
45	4.91	16.1	7.53	0.745	59.3	8.18	76.2	
50	4.93	15.9	7.53	0.744	62.7	8.46	64.3	
55	4.96	16.0	7.53	0.744	63.2	8.56	44.1	
0900								

End Purge Time: 0855

Water sample: Time collected: 0900

Total volume of purged water removed: 2.5 gal ±

Physical appearance at start
Color Cloudy
Odor Unknown odor
Sheen/Free Product None

Physical appearance at sampling
Color ~~Murky~~ Clear
Odor None
Sheen/Free Product None

"BPT - MW-21_101724"

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

NEU-VELLE, LLC — Low Flow Ground Water Sampling Log

Date 10/17/24 | Personnel Andrew Rothfuss | Weather
Site Name R&E Brockport | Evacuation Method | Well # MW-6
Site Loc Brockport NY | Sampling Method | Project #

Well Information:

Depth of Well * 14.57 ft.
Depth to Water * ~~12.94~~ ft. 10/14/24
Length of Water Column ft.

* Measurements taken from

	Top of Well Casing	NAPL?
X		

Start Purge Time: 9:45

Time	Depth To Water (Ft. BTOC)	Temperature (°C)	pH	Conductivity (µs/cm)	Oxidation Reduction Potential	Dissolved Oxygen (mg/l)	Turbidity (NTU)	Flow Rate (ml/min)
950	9~~2~~.74	15.6	7.18	1.505	200.1	10.72	47.3	
955	9~~2~~.75	15.7	7.36	1.495	204.2	10.59	41.6	
1000	9~~2~~.85	15.9	7.18	1.469	209.0	10.04	31.4	
1005	9.91	15.9	6.97	1.448	220.2	7.66	20.7	
1010	10.71	16.0	6.86	1.440	223.6	5.40	22.4	
1015	11.49	16.0	6.70	1.472	226.1	2.88	15.2	
1020	12.13	16.1	6.74	1.532	139.7	1.19	9.8	
1025	12.42	16.2	6.69	1.589	166.1	0.96	9.6	
1030								
1035								

End Purge Time: 1050

Duplicate "BPT-DUP-101724" "No Time"

Water sample:
Time collected:

Total volume of purged water removed:

Physical appearance at start
Color Clear
Odor None
Sheen/Free Product None

Physical appearance at sampling
Color Clear
Odor None
Sheen/Free Product None

"BPT-MW-6-101724"

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

NEU-VELLE, LLC **Low Flow Ground Water Sampling Log**

Date 10/17/24 Personnel Andrew Rothfuss Weather

Site Name RGE Brockport Evacuation Method Low Flow Well # MW-24

Site Loc Brockport NY Sampling Method Low Flow Project #

Well information:

Depth of Well * 14.5± ft.

Depth to Water * 8.40 ft. 10/14/24

Length of Water Column ft.

* Measurements taken from

X	Top of Well Casing

NAPL? NO

Start Purge Time: 1120

Time	Depth To Water (Ft. BTOC)	Temperature (°C)	pH	Conductivity (µs/cm)	Oxidation Reduction Potential	Dissolved Oxygen (mg/l)	Turbidity (NTU)	Flow Rate (ml/min)
1125	—	16.7	7.46	0.733	-104.5	1.21	7.97	100
30	8.60	16.8	7.46	0.724	-125.3	0.97	4.03	↓
35	8.62	16.9	7.36	0.713	-136.0	0.74	2.80	
40	8.65	17.1	7.36	0.709	-135.5	0.80	2.16	
45	8.65	16.9	7.34	0.705	-133.5	1.15	1.76	
50	8.65	16.9	7.35	0.706	-133.7	1.23	1.66	
55								
1200								

End Purge Time: 1150

Water sample: Time collected: 1155

Total volume of purged water removed: 1 gal ±

Physical appearance at start

Color Clear

Odor Petro odor

Sheen/Free Product light/small sheen

Physical appearance at sampling

Color Clear

Odor petro odor

Sheen/Free Product small/slight sheen

"BPT-MW-24-101724"

"3 leps."

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

NEU-VELLE, LLC — Low Flow Ground Water Sampling Log

Date 10/17/24 | Personnel Andrew Rothfuss | Weather 50°F Sunny
Site Name RGE Brockport | Evacuation Method | Well # MW-25
Site Loc Brockport | Sampling Method | Project #

Well Information:

Depth of Well * 14± ft.
Depth to Water * 9.09 ft.
Length of Water Column ft.

* Measurements taken from: X Top of Well Casing

NAPL? NO

Start Purge Time: 1255

Time	Depth To Water (Ft. BTOC)	Temperature (°C)	pH	Conductivity (µs/cm)	Oxidation Reduction Potential	Dissolved Oxygen (mg/l)	Turbidity (NTU)	Flow Rate (ml/min)
1300	-	17.9	7.17	0.648	-50.6	2.00	27.1	100
05	9.18	19.0	7.17	0.795	-110.5	0.76	39.7	
10	9.20	19.1	7.19	0.804	-115.3	0.65	39.1	
15	9.19	19.0	7.20	0.799	-111.3	0.91	27.7	
20	9.10	19.1	7.23	0.795	-116.0	0.67	20.4	
25	9.10	19.2	7.24	0.790	-116.3	0.64	18.4	
1330								

End Purge Time: 1325

Water sample: Time collected: 1330

Total volume of purged water removed: 1 gal

Physical appearance at start
Color Clear
Odor Petrol odor
Sheen/Free Product None

Physical appearance at sampling
Color Clear
Odor Petrol odor
Sheen/Free Product None

"BPT_EB-101724" @ 1330 "BPT-MW-25-101724"

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

Exhibit B

Groundwater Laboratory Reports and Chain of Custody Forms

NEU-VELLE LLC

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report For

Neu-Velle

For Lab Project ID

244886

Referencing

RGE Brockport

Prepared

Thursday, October 31, 2024

Any noncompliant QC parameters or other notes impacting data interpretation are flagged or documented on the final report or are noted below:

Portions of the enclosed report reflects analysis that has been subcontracted and are presented in their original form.

Emily Farmer

Certifies that this report has been approved by the Technical Director or Designee

179 Lake Avenue • Rochester, NY 14608 • (585) 647-2530 • Fax (585) 647-3311 • ELAP ID# 10958

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier:	BPT-MW-17-101524		
Lab Sample ID:	244886-01	**Date Sampled:**	10/15/2024 11:25
Matrix:	Groundwater	**Date Received**	10/18/2024

Semi-Volatile Organics (PAHs)

Analyte	Result	Units	Qualifier	Date Analyzed
Acenaphthene	< 12.5	ug/L		10/23/2024 15:37
Acenaphthylene	< 12.5	ug/L		10/23/2024 15:37
Anthracene	< 12.5	ug/L		10/23/2024 15:37
Benzo (a) anthracene	< 12.5	ug/L		10/23/2024 15:37
Benzo (a) pyrene	< 12.5	ug/L		10/23/2024 15:37
Benzo (b) fluoranthene	< 12.5	ug/L		10/23/2024 15:37
Benzo (g,h,i) perylene	< 12.5	ug/L		10/23/2024 15:37
Benzo (k) fluoranthene	< 12.5	ug/L		10/23/2024 15:37
Chrysene	< 12.5	ug/L		10/23/2024 15:37
Dibenz (a,h) anthracene	< 12.5	ug/L		10/23/2024 15:37
Fluoranthene	< 12.5	ug/L		10/23/2024 15:37
Fluorene	< 12.5	ug/L		10/23/2024 15:37
Indeno (1,2,3-cd) pyrene	< 12.5	ug/L		10/23/2024 15:37
Naphthalene	< 12.5	ug/L		10/23/2024 15:37
Phenanthrene	< 12.5	ug/L		10/23/2024 15:37
Pyrene	< 12.5	ug/L		10/23/2024 15:37

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
2-Fluorobiphenyl	**66.2**	15.2 - 100		10/23/2024 15:37
Nitrobenzene-d5	**76.5**	47.4 - 98.9		10/23/2024 15:37
Terphenyl-d14	**88.0**	56 - 111		10/23/2024 15:37

Method Reference(s): EPA 8270D
EPA 3510C
Preparation Date: 10/22/2024
Data File: B74549.D

Volatile Organics (BTEX)

Analyte	Result	Units	Qualifier	Date Analyzed
Benzene	< 1.00	ug/L		10/22/2024 16:12
Ethylbenzene	< 1.00	ug/L		10/22/2024 16:12

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier: BPT-MW-17-101524
Lab Sample ID: 244886-01 **Date Sampled:** 10/15/2024 11:25
Matrix: Groundwater **Date Received** 10/18/2024

m,p-Xylene	< 2.00	ug/L		10/22/2024 16:12
o-Xylene	< 1.00	ug/L		10/22/2024 16:12
Toluene	< 1.00	ug/L		10/22/2024 16:12

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**106**	80.5 - 124		10/22/2024 16:12
4-Bromofluorobenzene	**90.0**	78.2 - 114		10/22/2024 16:12
Pentafluorobenzene	**96.7**	90.8 - 109		10/22/2024 16:12
Toluene-D8	**97.4**	90.3 - 110		10/22/2024 16:12

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z27263.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier:	BPT-MW-8-101524		
Lab Sample ID:	244886-02	**Date Sampled:**	10/15/2024 13:20
Matrix:	Groundwater	**Date Received**	10/18/2024

Semi-Volatile Organics (PAHs)

Analyte	Result	Units	Qualifier	Date Analyzed
Acenaphthene	< 10.8	ug/L		10/23/2024 16:07
Acenaphthylene	< 10.8	ug/L		10/23/2024 16:07
Anthracene	< 10.8	ug/L		10/23/2024 16:07
Benzo (a) anthracene	< 10.8	ug/L		10/23/2024 16:07
Benzo (a) pyrene	< 10.8	ug/L		10/23/2024 16:07
Benzo (b) fluoranthene	< 10.8	ug/L		10/23/2024 16:07
Benzo (g,h,i) perylene	< 10.8	ug/L		10/23/2024 16:07
Benzo (k) fluoranthene	< 10.8	ug/L		10/23/2024 16:07
Chrysene	< 10.8	ug/L		10/23/2024 16:07
Dibenz (a,h) anthracene	< 10.8	ug/L		10/23/2024 16:07
Fluoranthene	< 10.8	ug/L		10/23/2024 16:07
Fluorene	< 10.8	ug/L		10/23/2024 16:07
Indeno (1,2,3-cd) pyrene	< 10.8	ug/L		10/23/2024 16:07
Naphthalene	< 10.8	ug/L		10/23/2024 16:07
Phenanthrene	< 10.8	ug/L		10/23/2024 16:07
Pyrene	< 10.8	ug/L		10/23/2024 16:07

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
2-Fluorobiphenyl	**63.5**	15.2 - 100		10/23/2024 16:07
Nitrobenzene-d5	**72.4**	47.4 - 98.9		10/23/2024 16:07
Terphenyl-d14	**75.6**	56 - 111		10/23/2024 16:07

Method Reference(s): EPA 8270D
EPA 3510C
Preparation Date: 10/22/2024
Data File: B74550.D

Volatile Organics (BTEX)

Analyte	Result	Units	Qualifier	Date Analyzed
Benzene	< 1.00	ug/L		10/22/2024 16:32
Ethylbenzene	< 1.00	ug/L		10/22/2024 16:32

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier: BPT-MW-8-101524
Lab Sample ID: 244886-02 **Date Sampled:** 10/15/2024 13:20
Matrix: Groundwater **Date Received** 10/18/2024

m,p-Xylene	< 2.00	ug/L			10/22/2024 16:32
o-Xylene	< 1.00	ug/L			10/22/2024 16:32
Toluene	< 1.00	ug/L			10/22/2024 16:32

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**104**	80.5 - 124		10/22/2024 16:32
4-Bromofluorobenzene	**92.6**	78.2 - 114		10/22/2024 16:32
Pentafluorobenzene	**97.5**	90.8 - 109		10/22/2024 16:32
Toluene-D8	**98.5**	90.3 - 110		10/22/2024 16:32

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z27264.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier: BPT-MW-20-101624
Lab Sample ID: 244886-03 **Date Sampled:** 10/16/2024 10:25
Matrix: Groundwater **Date Received** 10/18/2024

Semi-Volatile Organics (PAHs)

Analyte	Result	Units	Qualifier	Date Analyzed
Acenaphthene	< 10.6	ug/L		10/23/2024 16:36
Acenaphthylene	< 10.6	ug/L		10/23/2024 16:36
Anthracene	< 10.6	ug/L		10/23/2024 16:36
Benzo (a) anthracene	< 10.6	ug/L		10/23/2024 16:36
Benzo (a) pyrene	< 10.6	ug/L		10/23/2024 16:36
Benzo (b) fluoranthene	< 10.6	ug/L		10/23/2024 16:36
Benzo (g,h,i) perylene	< 10.6	ug/L		10/23/2024 16:36
Benzo (k) fluoranthene	< 10.6	ug/L		10/23/2024 16:36
Chrysene	< 10.6	ug/L		10/23/2024 16:36
Dibenz (a,h) anthracene	< 10.6	ug/L		10/23/2024 16:36
Fluoranthene	< 10.6	ug/L		10/23/2024 16:36
Fluorene	< 10.6	ug/L		10/23/2024 16:36
Indeno (1,2,3-cd) pyrene	< 10.6	ug/L		10/23/2024 16:36
Naphthalene	< 10.6	ug/L		10/23/2024 16:36
Phenanthrene	< 10.6	ug/L		10/23/2024 16:36
Pyrene	< 10.6	ug/L		10/23/2024 16:36

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
2-Fluorobiphenyl	**67.3**	15.2 - 100		10/23/2024 16:36
Nitrobenzene-d5	**78.2**	47.4 - 98.9		10/23/2024 16:36
Terphenyl-d14	**85.2**	56 - 111		10/23/2024 16:36

Method Reference(s): EPA 8270D
EPA 3510C
Preparation Date: 10/22/2024
Data File: B74551.D

Volatile Organics (BTEX)

Analyte	Result	Units	Qualifier	Date Analyzed
Benzene	< 1.00	ug/L		10/22/2024 16:51
Ethylbenzene	< 1.00	ug/L		10/22/2024 16:51

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier: BPT-MW-20-101624
Lab Sample ID: 244886-03 **Date Sampled:** 10/16/2024 10:25
Matrix: Groundwater **Date Received** 10/18/2024

m,p-Xylene	< 2.00	ug/L		10/22/2024 16:51
o-Xylene	< 1.00	ug/L		10/22/2024 16:51
Toluene	< 1.00	ug/L		10/22/2024 16:51

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**109**	80.5 - 124		10/22/2024 16:51
4-Bromofluorobenzene	**89.4**	78.2 - 114		10/22/2024 16:51
Pentafluorobenzene	**98.7**	90.8 - 109		10/22/2024 16:51
Toluene-D8	**100**	90.3 - 110		10/22/2024 16:51

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z27265.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier: BPT-MW-22-101624
Lab Sample ID: 244886-04 **Date Sampled:** 10/16/2024 12:00
Matrix: Groundwater **Date Received** 10/18/2024

Semi-Volatile Organics (PAHs)

Analyte	Result	Units	Qualifier	Date Analyzed
Acenaphthene	< 10.8	ug/L		10/23/2024 17:05
Acenaphthylene	< 10.8	ug/L		10/23/2024 17:05
Anthracene	< 10.8	ug/L		10/23/2024 17:05
Benzo (a) anthracene	< 10.8	ug/L		10/23/2024 17:05
Benzo (a) pyrene	< 10.8	ug/L		10/23/2024 17:05
Benzo (b) fluoranthene	< 10.8	ug/L		10/23/2024 17:05
Benzo (g,h,i) perylene	< 10.8	ug/L		10/23/2024 17:05
Benzo (k) fluoranthene	< 10.8	ug/L		10/23/2024 17:05
Chrysene	< 10.8	ug/L		10/23/2024 17:05
Dibenz (a,h) anthracene	< 10.8	ug/L		10/23/2024 17:05
Fluoranthene	< 10.8	ug/L		10/23/2024 17:05
Fluorene	< 10.8	ug/L		10/23/2024 17:05
Indeno (1,2,3-cd) pyrene	< 10.8	ug/L		10/23/2024 17:05
Naphthalene	< 10.8	ug/L		10/23/2024 17:05
Phenanthrene	< 10.8	ug/L		10/23/2024 17:05
Pyrene	< 10.8	ug/L		10/23/2024 17:05

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
2-Fluorobiphenyl	**61.5**	15.2 - 100		10/23/2024 17:05
Nitrobenzene-d5	**74.5**	47.4 - 98.9		10/23/2024 17:05
Terphenyl-d14	**71.4**	56 - 111		10/23/2024 17:05

Method Reference(s): EPA 8270D
EPA 3510C
Preparation Date: 10/22/2024
Data File: B74552.D

Volatile Organics (BTEX)

Analyte	Result	Units	Qualifier	Date Analyzed
Benzene	< 1.00	ug/L		10/22/2024 17:11
Ethylbenzene	< 1.00	ug/L		10/22/2024 17:11

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier: BPT-MW-22-101624
Lab Sample ID: 244886-04 **Date Sampled:** 10/16/2024 12:00
Matrix: Groundwater **Date Received** 10/18/2024

m,p-Xylene	< 2.00	ug/L			10/22/2024 17:11
o-Xylene	< 1.00	ug/L			10/22/2024 17:11
Toluene	< 1.00	ug/L			10/22/2024 17:11

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**104**	80.5 - 124		10/22/2024 17:11
4-Bromofluorobenzene	**92.3**	78.2 - 114		10/22/2024 17:11
Pentafluorobenzene	**96.6**	90.8 - 109		10/22/2024 17:11
Toluene-D8	**97.5**	90.3 - 110		10/22/2024 17:11

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z27266.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier:	BPT-MW-21-101724		
Lab Sample ID:	244886-05	**Date Sampled:**	10/17/2024 9:00
Matrix:	Groundwater	**Date Received**	10/18/2024

Semi-Volatile Organics (PAHs)

Analyte	Result	Units	Qualifier	Date Analyzed
Acenaphthene	< 10.6	ug/L		10/23/2024 17:33
Acenaphthylene	< 10.6	ug/L		10/23/2024 17:33
Anthracene	< 10.6	ug/L		10/23/2024 17:33
Benzo (a) anthracene	< 10.6	ug/L		10/23/2024 17:33
Benzo (a) pyrene	< 10.6	ug/L		10/23/2024 17:33
Benzo (b) fluoranthene	< 10.6	ug/L		10/23/2024 17:33
Benzo (g,h,i) perylene	< 10.6	ug/L		10/23/2024 17:33
Benzo (k) fluoranthene	< 10.6	ug/L		10/23/2024 17:33
Chrysene	< 10.6	ug/L		10/23/2024 17:33
Dibenz (a,h) anthracene	< 10.6	ug/L		10/23/2024 17:33
Fluoranthene	< 10.6	ug/L		10/23/2024 17:33
Fluorene	< 10.6	ug/L		10/23/2024 17:33
Indeno (1,2,3-cd) pyrene	< 10.6	ug/L		10/23/2024 17:33
Naphthalene	< 10.6	ug/L		10/23/2024 17:33
Phenanthrene	< 10.6	ug/L		10/23/2024 17:33
Pyrene	< 10.6	ug/L		10/23/2024 17:33

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
2-Fluorobiphenyl	**54.6**	15.2 - 100		10/23/2024 17:33
Nitrobenzene-d5	**66.8**	47.4 - 98.9		10/23/2024 17:33
Terphenyl-d14	**71.4**	56 - 111		10/23/2024 17:33

Method Reference(s): EPA 8270D
EPA 3510C
Preparation Date: 10/22/2024
Data File: B74553.D

Volatile Organics (BTEX)

Analyte	Result	Units	Qualifier	Date Analyzed
Benzene	< 1.00	ug/L		10/22/2024 17:31
Ethylbenzene	< 1.00	ug/L		10/22/2024 17:31

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier: BPT-MW-21-101724
Lab Sample ID: 244886-05 **Date Sampled:** 10/17/2024 9:00
Matrix: Groundwater **Date Received** 10/18/2024

m,p-Xylene	< 2.00	ug/L			10/22/2024 17:31
o-Xylene	< 1.00	ug/L			10/22/2024 17:31
Toluene	< 1.00	ug/L			10/22/2024 17:31

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**106**	80.5 - 124		10/22/2024 17:31
4-Bromofluorobenzene	**91.7**	78.2 - 114		10/22/2024 17:31
Pentafluorobenzene	**99.2**	90.8 - 109		10/22/2024 17:31
Toluene-D8	**98.1**	90.3 - 110		10/22/2024 17:31

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z27267.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier:	BPT-MW-6-101724		
Lab Sample ID:	244886-06	**Date Sampled:**	10/17/2024 10:40
Matrix:	Groundwater	**Date Received**	10/18/2024

Semi-Volatile Organics (PAHs)

Analyte	Result	Units	Qualifier	Date Analyzed
Acenaphthene	< 10.8	ug/L		10/23/2024 18:03
Acenaphthylene	< 10.8	ug/L		10/23/2024 18:03
Anthracene	< 10.8	ug/L		10/23/2024 18:03
Benzo (a) anthracene	< 10.8	ug/L		10/23/2024 18:03
Benzo (a) pyrene	< 10.8	ug/L		10/23/2024 18:03
Benzo (b) fluoranthene	< 10.8	ug/L		10/23/2024 18:03
Benzo (g,h,i) perylene	< 10.8	ug/L		10/23/2024 18:03
Benzo (k) fluoranthene	< 10.8	ug/L		10/23/2024 18:03
Chrysene	< 10.8	ug/L		10/23/2024 18:03
Dibenz (a,h) anthracene	< 10.8	ug/L		10/23/2024 18:03
Fluoranthene	< 10.8	ug/L		10/23/2024 18:03
Fluorene	< 10.8	ug/L		10/23/2024 18:03
Indeno (1,2,3-cd) pyrene	< 10.8	ug/L		10/23/2024 18:03
Naphthalene	< 10.8	ug/L		10/23/2024 18:03
Phenanthrene	< 10.8	ug/L		10/23/2024 18:03
Pyrene	< 10.8	ug/L		10/23/2024 18:03

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
2-Fluorobiphenyl	**41.6**	15.2 - 100		10/23/2024 18:03
Nitrobenzene-d5	**62.0**	47.4 - 98.9		10/23/2024 18:03
Terphenyl-d14	**62.0**	56 - 111		10/23/2024 18:03

Method Reference(s): EPA 8270D
EPA 3510C
Preparation Date: 10/22/2024
Data File: B74554.D

Volatile Organics (BTEX)

Analyte	Result	Units	Qualifier	Date Analyzed
Benzene	< 1.00	ug/L		10/22/2024 17:51
Ethylbenzene	< 1.00	ug/L		10/22/2024 17:51

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier: BPT-MW-6-101724
Lab Sample ID: 244886-06 **Date Sampled:** 10/17/2024 10:40
Matrix: Groundwater **Date Received** 10/18/2024

m,p-Xylene	< 2.00	ug/L		10/22/2024 17:51
o-Xylene	< 1.00	ug/L		10/22/2024 17:51
Toluene	< 1.00	ug/L		10/22/2024 17:51

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**107**	80.5 - 124		10/22/2024 17:51
4-Bromofluorobenzene	**89.7**	78.2 - 114		10/22/2024 17:51
Pentafluorobenzene	**98.2**	90.8 - 109		10/22/2024 17:51
Toluene-D8	**98.9**	90.3 - 110		10/22/2024 17:51

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z27268.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier:	BPT-DUP-101724		
Lab Sample ID:	244886-07	**Date Sampled:**	10/17/2024
Matrix:	Groundwater	**Date Received**	10/18/2024

Semi-Volatile Organics (PAHs)

Analyte	Result	Units	Qualifier	Date Analyzed
Acenaphthene	< 10.9	ug/L		10/23/2024 18:32
Acenaphthylene	< 10.9	ug/L		10/23/2024 18:32
Anthracene	< 10.9	ug/L		10/23/2024 18:32
Benzo (a) anthracene	< 10.9	ug/L		10/23/2024 18:32
Benzo (a) pyrene	< 10.9	ug/L		10/23/2024 18:32
Benzo (b) fluoranthene	< 10.9	ug/L		10/23/2024 18:32
Benzo (g,h,i) perylene	< 10.9	ug/L		10/23/2024 18:32
Benzo (k) fluoranthene	< 10.9	ug/L		10/23/2024 18:32
Chrysene	< 10.9	ug/L		10/23/2024 18:32
Dibenz (a,h) anthracene	< 10.9	ug/L		10/23/2024 18:32
Fluoranthene	< 10.9	ug/L		10/23/2024 18:32
Fluorene	< 10.9	ug/L		10/23/2024 18:32
Indeno (1,2,3-cd) pyrene	< 10.9	ug/L		10/23/2024 18:32
Naphthalene	< 10.9	ug/L		10/23/2024 18:32
Phenanthrene	< 10.9	ug/L		10/23/2024 18:32
Pyrene	< 10.9	ug/L		10/23/2024 18:32

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
2-Fluorobiphenyl	**42.4**	15.2 - 100		10/23/2024 18:32
Nitrobenzene-d5	**58.7**	47.4 - 98.9		10/23/2024 18:32
Terphenyl-d14	**49.2**	56 - 111	*	10/23/2024 18:32

Method Reference(s): EPA 8270D
EPA 3510C
Preparation Date: 10/22/2024
Data File: B74555.D

Volatile Organics (BTEX)

Analyte	Result	Units	Qualifier	Date Analyzed
Benzene	< 1.00	ug/L		10/22/2024 18:11
Ethylbenzene	< 1.00	ug/L		10/22/2024 18:11

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier: BPT-DUP-101724
Lab Sample ID: 244886-07 **Date Sampled:** 10/17/2024
Matrix: Groundwater **Date Received** 10/18/2024

m,p-Xylene	< 2.00	ug/L		10/22/2024 18:11
o-Xylene	< 1.00	ug/L		10/22/2024 18:11
Toluene	< 1.00	ug/L		10/22/2024 18:11

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**109**	80.5 - 124		10/22/2024 18:11
4-Bromofluorobenzene	**92.2**	78.2 - 114		10/22/2024 18:11
Pentafluorobenzene	**96.8**	90.8 - 109		10/22/2024 18:11
Toluene-D8	**96.0**	90.3 - 110		10/22/2024 18:11

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z27269.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier:	BPT-MW-24-101724		
Lab Sample ID:	244886-08	**Date Sampled:**	10/17/2024 11:55
Matrix:	Groundwater	**Date Received**	10/18/2024

Semi-Volatile Organics (PAHs)

Analyte	Result	Units	Qualifier	Date Analyzed
Acenaphthene	< 11.7	ug/L		10/23/2024 19:00
Acenaphthylene	< 11.7	ug/L		10/23/2024 19:00
Anthracene	< 11.7	ug/L		10/23/2024 19:00
Benzo (a) anthracene	< 11.7	ug/L		10/23/2024 19:00
Benzo (a) pyrene	< 11.7	ug/L		10/23/2024 19:00
Benzo (b) fluoranthene	< 11.7	ug/L		10/23/2024 19:00
Benzo (g,h,i) perylene	< 11.7	ug/L		10/23/2024 19:00
Benzo (k) fluoranthene	< 11.7	ug/L		10/23/2024 19:00
Chrysene	< 11.7	ug/L		10/23/2024 19:00
Dibenz (a,h) anthracene	< 11.7	ug/L		10/23/2024 19:00
Fluoranthene	< 11.7	ug/L		10/23/2024 19:00
Fluorene	< 11.7	ug/L		10/23/2024 19:00
Indeno (1,2,3-cd) pyrene	< 11.7	ug/L		10/23/2024 19:00
Naphthalene	**57.0**	ug/L		10/23/2024 19:00
Phenanthrene	< 11.7	ug/L		10/23/2024 19:00
Pyrene	< 11.7	ug/L		10/23/2024 19:00

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
2-Fluorobiphenyl	**54.6**	15.2 - 100		10/23/2024 19:00
Nitrobenzene-d5	**65.9**	47.4 - 98.9		10/23/2024 19:00
Terphenyl-d14	**63.7**	56 - 111		10/23/2024 19:00

Method Reference(s): EPA 8270D
EPA 3510C
Preparation Date: 10/22/2024
Data File: B74556.D

Volatile Organics (BTEX)

Analyte	Result	Units	Qualifier	Date Analyzed
Benzene	**9.73**	ug/L		10/22/2024 18:31
Ethylbenzene	**4.99**	ug/L		10/22/2024 18:31

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier: BPT-MW-24-101724
Lab Sample ID: 244886-08 **Date Sampled:** 10/17/2024 11:55
Matrix: Groundwater **Date Received** 10/18/2024

m,p-Xylene	**14.6**	ug/L		10/22/2024 18:31
o-Xylene	**8.44**	ug/L		10/22/2024 18:31
Toluene	**10.5**	ug/L		10/22/2024 18:31

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**105**	80.5 - 124		10/22/2024 18:31
4-Bromofluorobenzene	**96.8**	78.2 - 114		10/22/2024 18:31
Pentafluorobenzene	**101**	90.8 - 109		10/22/2024 18:31
Toluene-D8	**96.6**	90.3 - 110		10/22/2024 18:31

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z27270.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier:	BPT-EB-101724		
Lab Sample ID:	244886-09	**Date Sampled:**	10/17/2024 12:30
Matrix:	Groundwater	**Date Received**	10/18/2024

Semi-Volatile Organics (PAHs)

Analyte	Result	Units	Qualifier	Date Analyzed
Acenaphthene	< 11.1	ug/L		10/23/2024 19:29
Acenaphthylene	< 11.1	ug/L		10/23/2024 19:29
Anthracene	< 11.1	ug/L		10/23/2024 19:29
Benzo (a) anthracene	< 11.1	ug/L		10/23/2024 19:29
Benzo (a) pyrene	< 11.1	ug/L		10/23/2024 19:29
Benzo (b) fluoranthene	< 11.1	ug/L		10/23/2024 19:29
Benzo (g,h,i) perylene	< 11.1	ug/L		10/23/2024 19:29
Benzo (k) fluoranthene	< 11.1	ug/L		10/23/2024 19:29
Chrysene	< 11.1	ug/L		10/23/2024 19:29
Dibenz (a,h) anthracene	< 11.1	ug/L		10/23/2024 19:29
Fluoranthene	< 11.1	ug/L		10/23/2024 19:29
Fluorene	< 11.1	ug/L		10/23/2024 19:29
Indeno (1,2,3-cd) pyrene	< 11.1	ug/L		10/23/2024 19:29
Naphthalene	< 11.1	ug/L		10/23/2024 19:29
Phenanthrene	< 11.1	ug/L		10/23/2024 19:29
Pyrene	< 11.1	ug/L		10/23/2024 19:29

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
2-Fluorobiphenyl	**63.3**	15.2 - 100		10/23/2024 19:29
Nitrobenzene-d5	**75.0**	47.4 - 98.9		10/23/2024 19:29
Terphenyl-d14	**87.9**	56 - 111		10/23/2024 19:29

Method Reference(s): EPA 8270D
EPA 3510C
Preparation Date: 10/22/2024
Data File: B74557.D

Volatile Organics (BTEX)

Analyte	Result	Units	Qualifier	Date Analyzed
Benzene	< 1.00	ug/L		10/22/2024 18:51
Ethylbenzene	< 1.00	ug/L		10/22/2024 18:51

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier: BPT-EB-101724
Lab Sample ID: 244886-09 **Date Sampled:** 10/17/2024 12:30
Matrix: Groundwater **Date Received** 10/18/2024

m,p-Xylene	< 2.00	ug/L		10/22/2024 18:51
o-Xylene	< 1.00	ug/L		10/22/2024 18:51
Toluene	< 1.00	ug/L		10/22/2024 18:51

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**103**	80.5 - 124		10/22/2024 18:51
4-Bromofluorobenzene	**92.7**	78.2 - 114		10/22/2024 18:51
Pentafluorobenzene	**98.0**	90.8 - 109		10/22/2024 18:51
Toluene-D8	**96.8**	90.3 - 110		10/22/2024 18:51

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z27271.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier:	BPT-MW-25-101724		
Lab Sample ID:	244886-10	**Date Sampled:**	10/17/2024 13:30
Matrix:	Groundwater	**Date Received**	10/18/2024

Semi-Volatile Organics (PAHs)

Analyte	Result	Units	Qualifier	Date Analyzed
Acenaphthene	< 11.7	ug/L		10/23/2024 19:58
Acenaphthylene	< 11.7	ug/L		10/23/2024 19:58
Anthracene	< 11.7	ug/L		10/23/2024 19:58
Benzo (a) anthracene	< 11.7	ug/L		10/23/2024 19:58
Benzo (a) pyrene	< 11.7	ug/L		10/23/2024 19:58
Benzo (b) fluoranthene	< 11.7	ug/L		10/23/2024 19:58
Benzo (g,h,i) perylene	< 11.7	ug/L		10/23/2024 19:58
Benzo (k) fluoranthene	< 11.7	ug/L		10/23/2024 19:58
Chrysene	< 11.7	ug/L		10/23/2024 19:58
Dibenz (a,h) anthracene	< 11.7	ug/L		10/23/2024 19:58
Fluoranthene	< 11.7	ug/L		10/23/2024 19:58
Fluorene	< 11.7	ug/L		10/23/2024 19:58
Indeno (1,2,3-cd) pyrene	< 11.7	ug/L		10/23/2024 19:58
Naphthalene	< 11.7	ug/L		10/23/2024 19:58
Phenanthrene	< 11.7	ug/L		10/23/2024 19:58
Pyrene	< 11.7	ug/L		10/23/2024 19:58

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
2-Fluorobiphenyl	**47.4**	15.2 - 100		10/23/2024 19:58
Nitrobenzene-d5	**57.8**	47.4 - 98.9		10/23/2024 19:58
Terphenyl-d14	**60.6**	56 - 111		10/23/2024 19:58

Method Reference(s): EPA 8270D
EPA 3510C
Preparation Date: 10/22/2024
Data File: B74558.D

Volatile Organics (BTEX)

Analyte	Result	Units	Qualifier	Date Analyzed
Benzene	**9.52**	ug/L		10/22/2024 19:11
Ethylbenzene	**2.50**	ug/L		10/22/2024 19:11

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier: BPT-MW-25-101724
Lab Sample ID: 244886-10 **Date Sampled:** 10/17/2024 13:30
Matrix: Groundwater **Date Received** 10/18/2024

m,p-Xylene	< 2.00	ug/L		10/22/2024 19:11
o-Xylene	< 1.00	ug/L		10/22/2024 19:11
Toluene	< 1.00	ug/L		10/22/2024 19:11

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**108**	80.5 - 124		10/22/2024 19:11
4-Bromofluorobenzene	**93.0**	78.2 - 114		10/22/2024 19:11
Pentafluorobenzene	**98.8**	90.8 - 109		10/22/2024 19:11
Toluene-D8	**98.1**	90.3 - 110		10/22/2024 19:11

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z27272.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Lab Project ID: 244886

Client: **Neu-Velle**

Project Reference: RGE Brockport

Sample Identifier:	Trip Blank T1195		
Lab Sample ID:	244886-11	**Date Sampled:**	10/14/2024
Matrix:	Water	**Date Received**	10/18/2024

Volatile Organics (BTEX)

Analyte	Result	Units	Qualifier	Date Analyzed
Benzene	< 1.00	ug/L		10/22/2024 19:30
Ethylbenzene	< 1.00	ug/L		10/22/2024 19:30
m,p-Xylene	< 2.00	ug/L		10/22/2024 19:30
o-Xylene	< 1.00	ug/L		10/22/2024 19:30
Toluene	< 1.00	ug/L		10/22/2024 19:30

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**115**	80.5 - 124		10/22/2024 19:30
4-Bromofluorobenzene	**97.4**	78.2 - 114		10/22/2024 19:30
Pentafluorobenzene	**105**	90.8 - 109		10/22/2024 19:30
Toluene-D8	**106**	90.3 - 110		10/22/2024 19:30

Method Reference(s): EPA 8260C
EPA 5030C

Data File: z27273.D

PARADIGM ENVIRONMENTAL SERVICES, INC.

Method Blank Report

Client: **Neu-Velle**
Project Reference: RGE Brockport
Lab Project ID: 244886
Matrix: Groundwater

Semi-Volatile Organics (PAHs)

Analyte	Result	Units	Qualifier	Date Analyzed
Acenaphthene	<10.0	ug/L		10/23/2024 14:11
Acenaphthylene	<10.0	ug/L		10/23/2024 14:11
Anthracene	<10.0	ug/L		10/23/2024 14:11
Benzo (a) anthracene	<10.0	ug/L		10/23/2024 14:11
Benzo (a) pyrene	<10.0	ug/L		10/23/2024 14:11
Benzo (b) fluoranthene	<10.0	ug/L		10/23/2024 14:11
Benzo (g,h,i) perylene	<10.0	ug/L		10/23/2024 14:11
Benzo (k) fluoranthene	<10.0	ug/L		10/23/2024 14:11
Chrysene	<10.0	ug/L		10/23/2024 14:11
Dibenz (a,h) anthracene	<10.0	ug/L		10/23/2024 14:11
Fluoranthene	<10.0	ug/L		10/23/2024 14:11
Fluorene	<10.0	ug/L		10/23/2024 14:11
Indeno (1,2,3-cd) pyrene	<10.0	ug/L		10/23/2024 14:11
Naphthalene	<10.0	ug/L		10/23/2024 14:11
Phenanthrene	<10.0	ug/L		10/23/2024 14:11
Pyrene	<10.0	ug/L		10/23/2024 14:11

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
2-Fluorobiphenyl	**63.4**	15.2 - 100		10/23/2024 14:11
Nitrobenzene-d5	**79.0**	47.4 - 98.9		10/23/2024 14:11
Terphenyl-d14	**95.6**	56 - 111		10/23/2024 14:11

Method Reference(s): EPA 8270D
EPA 3510C
Preparation Date: 10/22/2024
Data File: B74546.D
QC Batch ID: QC241022ABNW
QC Number: Blk 1

PARADIGM
ENVIRONMENTAL SERVICES, INC.

QC Report for Laboratory Control Sample

Client: **Neu-Velle**

Project Reference: RGE Brockport

Lab Project ID: 244886

Matrix: Groundwater

Semi-Volatile Organics (PAHs)

Analyte	Spike Added	Spike Units	LCS Result	LCS % Recovery	% Rec Limits	LCS Outliers	Date Analyzed
Acenaphthene	50.0	ug/L	34.0	68.1	48 - 90.7		10/23/2024
Pyrene	50.0	ug/L	39.2	78.3	56 - 105		10/23/2024

Method Reference(s): EPA 8270D
EPA 3510C
Preparation Date: 10/22/2024
Data File: B74547.D
QC Number: LCS 1
QC Batch ID: QC241022ABNW

PARADIGM
ENVIRONMENTAL SERVICES, INC.

QC Report for Matrix Spike and Matrix Spike Duplicate

Client: **Neu-Velle** **Lab Project ID:** 244886

Project Reference: RGE Brockport

Lab Sample ID: 244886-04 **Date Sampled:** 10/16/2024
Sample Identifier: BPT-MW-22-101624 **Date Received:** 10/18/2024
Matrix: Groundwater **Date Analyzed:** 10/30/2024

Semi-Volatile Organics (PAHs)

Analyte	Sample Result	Result Units	MS Added	MS Result	MS % Recovery	MSD Added	MSD Result	MSD % Recovery	% Rec. Limits	MS Outlier	MSD Outlier	Relative % Diff.	RPD Limit	RPD Outlier
Acenaphthene	< 10.8	ug/L	55.8	46.7	83.7	59.0	49.8	84.4	48 - 90.7			0.820	26.9	
Pyrene	< 10.8	ug/L	55.8	47.1	84.3	59.0	53.1	89.9	56 - 105			6.41	36	

Method Reference(s): EPA 8270D
EPA 3510C
Preparation Date: 10/29/2024
Data File(s): B74681.D
B74682.D
B74552.D
1
QC Batch ID: QC241022ABNW

Any estimated values are displayed, and derived values calculated, based on numeric result only. See primary analytical report for data flags.

Report Prepared Thursday, October 31, 2024

PARADIGM ENVIRONMENTAL SERVICES, INC.

Method Blank Report

Client: **Neu-Velle**
Project Reference: RGE Brockport
Lab Project ID: 244886
Matrix: Groundwater

Volatile Organics (BTEX)

Analyte	Result	Units	Qualifier	Date Analyzed
Benzene	<1.00	ug/L		10/22/2024 11:42
Ethylbenzene	<1.00	ug/L		10/22/2024 11:42
m,p-Xylene	<2.00	ug/L		10/22/2024 11:42
o-Xylene	<1.00	ug/L		10/22/2024 11:42
Toluene	<1.00	ug/L		10/22/2024 11:42

Surrogate	Percent Recovery	Limits	Outliers	Date Analyzed
1,2-Dichloroethane-d4	**104**	80.5 - 124		10/22/2024 11:42
4-Bromofluorobenzene	**92.5**	78.2 - 114		10/22/2024 11:42
Pentafluorobenzene	**96.4**	90.8 - 109		10/22/2024 11:42
Toluene-D8	**97.8**	90.3 - 110		10/22/2024 11:42

Method Reference(s): EPA 8260C
EPA 5030C
Data File: z27250.D
QC Batch ID: voaw241022
QC Number: Blk 1

PARADIGM ENVIRONMENTAL SERVICES, INC.

QC Report for Laboratory Control Sample

Client: **Neu-Velle**

Project Reference: RGE Brockport

Lab Project ID: 244886

Matrix: Groundwater

Volatile Organics (BTEX)

Analyte	Spike Added	Spike Units	LCS Result	LCS % Recovery	% Rec Limits	LCS Outliers	Date Analyzed
Benzene	20.0	ug/L	19.1	95.3	83.4 - 108		10/22/2024
Ethylbenzene	20.0	ug/L	19.0	95.1	83.3 - 107		10/22/2024
Toluene	20.0	ug/L	18.4	91.9	84.8 - 106		10/22/2024

Method Reference(s): EPA 8260C
EPA 5030C

Data File: z27249.D

QC Number: LCS 1

QC Batch ID: voaw241022

PARADIGM
ENVIRONMENTAL SERVICES, INC.

QC Report for Matrix Spike and Matrix Spike Duplicate

Client: **Neu-Velle** **Lab Project ID:** 244886

Project Reference: RGE Brockport

Lab Sample ID: 244886-04 **Date Sampled:** 10/16/2024
Sample Identifier: BPT-MW-22-101624 **Date Received:** 10/18/2024
Matrix: Groundwater **Date Analyzed:** 10/22/2024

Volatile Organics (BTEX)

Analyte	Sample Result	Result Units	MS Added	MS Result	MS % Recovery	MSD Added	MSD Result	MSD % Recovery	% Rec. Limits	MS Outlier	MSD Outlier	Relative % Diff.	RPD Limit	RPD Outlier
Benzene	< 1.00	ug/L	50.0	44.0	87.9	50.0	47.7	95.4	83.4 - 108			8.21	13.6	
Ethylbenzene	< 1.00	ug/L	50.0	46.1	92.2	50.0	50.1	100	83.3 - 107			8.28	11.8	
Toluene	< 1.00	ug/L	50.0	42.8	85.7	50.0	45.8	91.5	84.8 - 106			6.63	12.8	

Method Reference(s): EPA 8260C
EPA 5030C

Data File(s): z27274.D
z27275.D
z27266.D
1

QC Batch ID: voaw241022

Any estimated values are displayed, and derived values calculated, based on numeric result only. See primary analytical report for data flags.

Report Prepared Friday, October 25, 2024

Analytical Report Appendix

The reported results relate only to the samples as they have been received by the laboratory.

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All soil/sludge samples have been reported on a dry weight basis, unless qualified "reported as received". Other solids are reported as received.

Low level Volatiles blank reports for soil/solid matrix are based on a nominal 5 gram weight. Sample results and reporting limits are based on actual weight, which may be more or less than 5 grams.

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

NYSDOH ELAP does not certify for all parameters. Paradigm Environmental Services or the indicated subcontracted laboratory does hold certification for all analytes where certification is offered by ELAP unless otherwise specified. Aliquots separated for certain tests, such as TCLP, are indicated on the Chain of Custody and final reports with an "A" suffix.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of analyte-specific, frequently used data flags and their meaning:

"<" = Analyzed for but not detected at or above the quantitation limit.
"E" = Result has been estimated, calibration limit exceeded.
"H" = Denotes a parameter analyzed outside of holding time.
"Z" = See case narrative.
"D" = Sample, Laboratory Control Sample, or Matrix Spike Duplicate results above Relative Percent Difference limit.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.
"J" = Result estimated between the quantitation limit and half the quantitation limit.
"L" = Laboratory Control Sample recovery outside accepted QC limits.
"P" = Concentration differs by more than 40% between the primary and secondary analytical columns.
"NC" = Not calculable. Applicable to RPD if sample or duplicate result is non-detect or estimated (see primary report for data flags). Applicable to MS if sample is greater or equal to ten times the spike added. Applicable to sample surrogates or MS if sample dilution is 10x or higher.
"" = Indicates any recoveries outside associated acceptance windows. Surrogate outliers in samples are presumed matrix effects. LCS demonstrates method compliance unless otherwise noted.*
"(1)" = Indicates data from primary column used for QC calculation.
"A" = denotes a parameter for which ELAP does not offer approval as part of their laboratory certification program.
"F" = denotes a parameter for which Paradigm does not carry certification, the results for which should therefore only be used where ELAP certification is not required, such as personal exposure assessment.

GENERAL TERMS AND CONDITIONS
LABORATORY SERVICES

These Terms and Conditions embody the whole agreement of the parties in the absence of a signed and executed contract between the Laboratory (LAB) and Client. They shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties. The LAB specifically rejects all additional, inconsistent, or conflicting terms, whether printed or otherwise set forth in any purchase order or other communication from the Client to the LAB. The invalidity or unenforceability in whole or in part of any provision, term or condition hereof shall not affect in any way the validity or enforceability of the remainder of the Terms and Conditions. No waiver by LAB of any provision, term, or condition hereof or of any breach by or obligation of the Client hereunder shall constitute a waiver of such provision, term, or condition on any other occasion or a waiver of any other breach by or obligation of the Client. This agreement shall be administered and interpreted under the laws of the state which services are procured.

Warranty. Recognizing that the nature of many samples is unknown and that some may contain potentially hazardous components, LAB warrants only that it will perform testing services, obtain findings, and prepare reports in accordance with generally accepted analytical laboratory principles and practices at the time of performance of services. LAB makes no other warranty, express or implied.

Scope and Compensation. LAB agrees to perform the services described in the chain of custody to which these terms and conditions are attached. Unless the parties agree in writing to the contrary, the duties of LAB shall not be construed to exceed the services specifically described. LAB wi use LAB default method for all tests unless specified otherwise on the Work Order.
Payment terms are net 30 days from the date of invoice. All overdue payments are subject to an interest charge of one and one-half percent (1-1/2%) per month or a portion thereof. Client shall also be responsible for costs of collection, including payment of reasonable attorney fees if such expense is incurred. The prices, unless stated, do not include any sale, use or other taxes. Such taxes will be added to invoice prices when required.

Prices. Compensation for services performed will be based on the current Lab Analytical Fee Schedule or on quotations agreed to in writing by the parties. Turnaround time based charges are determined from the time of resolution of all work order questions. Testimony, court appearances or data compilation for legal action will be charged separately. Evaluation and reporting of initial screening runs may incur additional fees.

Limitations of Liability. In the event of any error, omission, or other professional negligence, the sole and exclusive responsibility of LAB shall be to re-perform the deficient work at its own expense and LAB shall have no other liability whatsoever. All claims shall be deemed waived unless made in writing and received by LAB within ninety (90) days following completion of services.
LAB shall have no liability, obligation, or responsibility of any kind for losses, costs, expenses, or other damages (including but not limited to any special, direct, incidental or consequential damages) with respect to LAB's services or results.
All results provided by LAB are strictly for the use of its clients and LAB is in no way responsible for the use of such results by clients or third parties. All reports should be considered in their entirety, and LAB is not responsible for the separation, detachment, or other use of any portion of these reports. Client may not assign the lab report without the written consent of the LAB.
Client covenants and agrees, at its/his/her sole expense, to indemnify, protect, defend, and save harmless the LAB from and against any and all damages, losses, liabilities, obligations, penalties, claims, litigation, demands, defenses, judgments, suits, actions, proceedings, costs, disbursements and/or expenses (including, without limitation attorneys' and experts' fees and disbursements) of any kind whatsoever which may at any time be imposed upon, incurred by or asserted or awarded against client relating to, resulting from or arising out of (a) the breach of this agreement by this client, (b) the negligence of the client in handling, delivering or disclosing any hazardous substance, (c) the violation of the Client of any applicable law, (d) non-compliance by the Client with any environmental permit or (e) a material misrepresentation in disclosing the materials to be tested.

Hazard Disclosure. Client represents and warrants that any sample delivered to LAB will be preceded or accompanied by complete written disclosure of the presence of any hazardous substances known or suspected by Client. Client further warrants that any sample containing any hazardous substance that is to be delivered to LAB will be packaged, labeled, transported, and delivered properly and in accordance with applicable laws.

Sample Handling. Prior to LAB's acceptance of any sample (or after any revocation of acceptance), the entire risk of loss or of damage to such sample remains with Client. Samples are accepted when receipt is acknowledged on chain of custody documentation. In no event will LAB have any responsibility for the action or inaction of any carrier shipping or delivering any sample to or from LAB premises.
Client authorizes LAB to proceed with the analysis of samples as received by the laboratory, recognizing that any samples not in compliance with all current DOH-ELAP-NELAP requirements for containers, preservation or holding time will be noted as such on the final report.
Disposal of hazardous waste samples is the responsibility of the Client. If the Client does not wish such samples returned, LAB may add storage and disposal fees to the final invoice. Maximum storage time for samples is 30 days after completion of analysis unless modified by applicable state or federal laws. Client will be required to give the LAB written instructions concerning disposal of these samples.
LAB reserves the absolute right, exercisable at any time, to refuse to receive delivery of, refuse to accept, or revoke acceptance of any sample, which, in the sole judgment of LAB (a) is of unsuitable volume, (b) may be or become unsuitable for or may pose a risk in handling, transport, or processing for any health, safety, environmental or other reason whether or not due to the presence in the sample of any hazardous substance, and whether or not such presence has been disclosed to LAB by Client or (c) if the condition or sample date make the sample unsuitable for analysis.

Legal Responsibility. LAB is solely responsible for performance of this contract, and no affiliated company, director, officer, employee, or agent shall have any legal responsibility hereunder, whether in contract or tort including negligence.

Assignment. LAB may assign its performance obligations under this contract to other parties, as it deems necessary. LAB shall disclose to Client any assignee (subcontractor) by ELAP ID # on the submitted final report.

Force Majeure. LAB shall have no responsibility or liability to the Client for any failure or delay in performance by LAB, which results in whole or in part from any cause or circumstance beyond the reasonable control of LAB. Such causes and circumstances shall include, but not limited to, acts of God, acts or orders of any government authority, strikes or other labor disputes, natural disasters, accidents, wars, civil disturbances, difficulties or delays in transportation, mail or delivery services, inability to obtain sufficient services or supplies from LAB's usual suppliers, or any other cause beyond LAB's reasonable control.

Law. This contract shall be continued under the laws of the State of New York without regard to its conflicts of laws provision.

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

CHAIN OF CUSTODY

PARADIGM ENVIRONMENTAL SERVICES, INC.

REPORT TO:		INVOICE TO:	
CLIENT:	New-Ville	CLIENT:	
ADDRESS:		ADDRESS:	
CITY: STATE: ZIP		CITY: STATE: ZIP:	
PHONE:		PHONE:	
ATTN:		ATTN:	

LAB PROJECT ID: 244886

Quotation #:

Email: avotufoss@new-ville.com lreid

PROJECT REFERENCE

RGE Brockport

Matrix Codes:

AQ - Aqueous Liquid; NQ - Non-Aqueous Liquid; WA - Water; WG - Groundwater; DW - Drinking Water; WW - Wastewater; SO - Soil; SL - Sludge; SD - Solid; PT - Paint; WP - Wipe; CK - Caulk; OL - Oil; AR - Air

REQUESTED ANALYSIS

DATE COLLECTED	TIME COLLECTED	COMPOSITE	GRAB	SAMPLE IDENTIFIER	MATRIX CODES	NUMBER OF CONTAINERS	BTEX 8260	PAH 8270	TCN 9012	REMARKS	PARADIGM LAB SAMPLE NUMBER
10/15/24	1125	X	X	BPT_MW-17_101524	WG	4	X	X	X	RL 1.0 ppb for BTEX	-01
10/15/24	1320	X	X	BPT_MW-8-101524	WG	4	X	X	X	8260 per SDG	-02
10/16/24	1025	X	X	BPT_MW-20_101624	WG	4	X	X	X	On 10/18/2024	-03
10/16/24	1200	X	X	BPT_MW-22_101624	WG	12	X	X	X	MS/MSD	-04
10/17/24	0900	X	X	BPT_MW-21_101724	WG	4	X	X	X		-05
10/17/24	1040	X	X	BPT_MW-6_101724	WG	4	X	X	X		-06
10/17/24	—	X	X	BPT_DUP_101724	WG	4	X	X	X	*Trip Blank TIP45	-07
10/17/24	1155	X	X	BPT_MW-24_101724	WG	4	X	X	X	made @ Paradigm	-08
10/17/24	1230	X	X	BPT_EB_101724	WG	4	X	X	X	on 10/14/2024 *	-09
10/17/24	1330	X	X	BPT_MW-25_101724	WG	4	X	X	X	On 10/18/2024	-10
				Trip Blank TIP45	WA	1	per WG on 10/18/24				-11

Turnaround Time		Report Supplements			
Availability contingent upon lab approval; additional fees may apply.					
Standard 5 day	X	None Required	X	None Required	
10 day		Batch QC		Basic EDD	
Rush 3 day		Category A		NYSDEC EDD	
Rush 2 day		Category B			
Rush 1 day					
Date Needed _____ please indicate date needed:		Other please indicate package needed:		Other EDD please indicate EDD needed:	

Andrew Potufoss & Ian Henry	10/15 - 10/17	Total Cost:
Sampled By	Date/Time	
Relinquished By	10/18/24 1030	
Received By	10/18/24 1030	P.I.F.
Received @ Lab By	10/18/2024 1032	

5.6° C iced 10/18/24 10:29

By signing this form, client agrees to Paradigm Terms and Conditions (reverse).

See additional page for sample conditions.

PARADIGM
ENVIRONMENTAL SERVICES

Chain of Custody Supplement

Client: NewVelle **Completed by:** [signature]

Lab Project ID: 244886 **Date:** 10/18/2004

Sample Condition Requirements

Per NELAC/ELAP 210/241/242/243/244

Condition	NELAC compliance with the sample condition requirements upon receipt: Yes	No	N/A
Container Type	☒	☐	☐
Comments			
Transferred to method-compliant container	☐	☐	☒
Headspace (<1 mL)	☒ VOA	☐	☒
Comments			
Preservation	☒ BTEX (labels) TCN	☐	☒ PAH
Comments			
Chlorine Absent (<0.10 ppm per test strip)	☒ PAH	☐	☒ TCN
Comments	VOA: Cl⁻ neg.		
Holding Time	☒	☐	☐
Comments			
Temperature	☒	☐	☐
Comments	5.6°C Tied		
Compliant Sample Quantity/Type	☒	☐	☐
Comments			

Adirondack Environmental Services, Inc.

Experience is the solution

314 North Pearl Street ♦ Albany, New York 12207
(800) 848-4983 ♦ (518) 434-4546 ♦ Fax (518) 434-0891

October 25, 2024

Emily Farmen
Paradigm Environmental
179 Lake Avenue
Rochester, NY 14608

TEL: (800) 724-1997

Work Order No: 241021015

RE: Analysis of Samples
Project #244886

Adirondack Environmental Services, Inc received 10 samples on 10/21/2024 for the analyses presented in the following report.

Please see case narrative for specifics on analysis.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

ELAP#: 10709

Christopher Hess
QA Manager

Adirondack Environmental Services, Inc — CASE NARRATIVE

Paradigm Environmental

Analysis of Samples

Project #244886

Date: *25-Oct-24*

Lab WorkOrder: **241021015**

Sample containers were not supplied by Adirondack Environmental Services.

Definitions - RL: Reporting Limit DF: Dilution factor

Qualifiers:

- ND : Not Detected at reporting limit
- J: Analyte detected below quantitation limit
- B: Analyte detected in Blank
- X : Exceeds maximum contamination limit
- H: Hold time exceeded
- N: Matrix Spike below acceptable limits
- N+: Matrix Spike is above acceptable limits
- C: CCV below acceptable Limits
- C+: CCV above acceptable Limits
- S: LCS Spike recovery is below acceptable limits
- S+: LCS Spike recovery is above acceptable limits
- Z: Duplication outside acceptable limits
- T : Tentatively Identified Compound-Estimated
- E :Above quantitation range-Estimated

Note : All Results are reported as wet weight unless noted

The results relate only to the items tested. Information supplied by the client is assumed to be correct.

CLIENT: Paradigm Environmental
Project: Analysis of Samples
Project #244886

LabWork Order: **241021015**
PO#:

Lab SampleID: 241021015-001 **Collection Date:** 10/15/2024 11:25:00 AM
Client Sample ID: 244886-01 (BPT-MW-17-10152 **Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL - EPA 9012B						Analyst: **GK**
(Prep: 9010C - 10/23/2024)						
Cyanide	**ND**	0.01		mg/L	1	10/24/2024 12:56:53 PM

Lab SampleID: 241021015-002 **Collection Date:** 10/15/2024 1:20:00 PM
Client Sample ID: 244886-02 (BPT-MW-8-101524 **Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL - EPA 9012B						Analyst: **GK**
(Prep: 9010C - 10/23/2024)						
Cyanide	**ND**	0.01		mg/L	1	10/24/2024 12:58:36 PM

Lab SampleID: 241021015-003 **Collection Date:** 10/16/2024 10:25:00 AM
Client Sample ID: 244886-03 (BPT-MW-20-10162 **Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL - EPA 9012B						Analyst: **GK**
(Prep: 9010C - 10/23/2024)						
Cyanide	**0.02**	0.01		mg/L	1	10/24/2024 1:00:19 PM

Lab SampleID: 241021015-004 **Collection Date:** 10/16/2024 12:00:00 PM
Client Sample ID: 244886-04 (BPT-MW-22-10162 **Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL - EPA 9012B						Analyst: **GK**
(Prep: 9010C - 10/23/2024)						
Cyanide	**0.07**	0.01		mg/L	1	10/24/2024 1:05:28 PM

Lab SampleID: 241021015-005 **Collection Date:** 10/17/2024 9:00:00 AM
Client Sample ID: 244886-05 (BPT-MW-21-10172 **Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL - EPA 9012B						Analyst: **GK**
(Prep: 9010C - 10/24/2024)						
Cyanide	**ND**	0.01		mg/L	1	10/25/2024 1:57:29 PM

CLIENT: Paradigm Environmental
Project: Analysis of Samples
Project #244886

LabWork Order: **241021015**
PO#:

Lab SampleID: 241021015-006 **Collection Date:** 10/17/2024 10:40:00 AM
Client Sample ID: 244886-06 (BPT-MW-6-101724 **Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL - EPA 9012B						Analyst: **GK**
(Prep: 9010C - 10/24/2024)						
Cyanide	**0.72**	0.10		mg/L	10	10/25/2024 2:54:02 PM

Lab SampleID: 241021015-007 **Collection Date:** 10/17/2024
Client Sample ID: 244886-07 (BPT-MW-DUP-101 **Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL - EPA 9012B						Analyst: **GK**
(Prep: 9010C - 10/24/2024)						
Cyanide	**0.78**	0.10		mg/L	10	10/25/2024 2:55:40 PM

Lab SampleID: 241021015-008 **Collection Date:** 10/17/2024 11:55:00 AM
Client Sample ID: 244886-08 (BPT-MW-24-10172 **Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL - EPA 9012B						Analyst: **GK**
(Prep: 9010C - 10/24/2024)						
Cyanide	**0.08**	0.01		mg/L	1	10/25/2024 2:04:28 PM

Lab SampleID: 241021015-009 **Collection Date:** 10/17/2024 12:30:00 PM
Client Sample ID: 244886-09 (BPT-MW-EB-10172 **Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL - EPA 9012B						Analyst: **GK**
(Prep: 9010C - 10/24/2024)						
Cyanide	**ND**	0.01		mg/L	1	10/25/2024 2:06:11 PM

Lab SampleID: 241021015-010 **Collection Date:** 10/17/2024 1:30:00 PM
Client Sample ID: 244886-10 (BPT-MW-25-10172 **Matrix:** GROUNDWATER

Analyses	Result	RL	Qual	Units	DF	Date Analyzed
CYANIDE, TOTAL - EPA 9012B						Analyst: **GK**
(Prep: 9010C - 10/24/2024)						
Cyanide	**0.11**	0.01		mg/L	1	10/25/2024 2:07:54 PM

CLIENT: Paradigm Environmental
Work Order: 241021015
Project: Analysis of Samples

ANALYTICAL QC SUMMARY REPORT

BatchID: 112415

MBLK

SeqNo: **3902881** PrepDate: TestNo: **E335.4** RunNo: **238981**
Samp ID: **MB-112347 TOT** PrepRef:(9010C) Units: **mg/L** Analysis Date: **10/25/2024**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref	%RPD(SD-%D)	RPDLimit	Qual
Cyanide	ND	0.010									

LCS

SeqNo: **3902882** PrepDate: TestNo: **E335.4** RunNo: **238981**
Samp ID: **LCS-112347 TO** PrepRef:(9010C) Units: **mg/L** Analysis Date: **10/25/2024**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref	%RPD(SD-%D)	RPDLimit	Qual
Cyanide	0.4938	0.10	0.547	0	90.3	90	110	0	0		

MBLK

SeqNo: **3902961** PrepDate: TestNo: **SW9012B** RunNo: **238981**
Samp ID: **MB-112415** PrepRef:(9010C) Units: **mg/L** Analysis Date: **10/25/2024**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref	%RPD(SD-%D)	RPDLimit	Qual
Cyanide	ND	0.010									

MBLK

SeqNo: **3902974** PrepDate: TestNo: **SW9012B** RunNo: **238924**
Samp ID: **MB-112415** PrepRef:(9010C) Units: **mg/L** Analysis Date: **10/24/2024**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref	%RPD(SD-%D)	RPDLimit	Qual
Cyanide	ND	0.010									

LCS

SeqNo: **3902962** PrepDate: TestNo: **SW9012B** RunNo: **238981**
Samp ID: **LCS-112415** PrepRef:(9010C) Units: **mg/L** Analysis Date: **10/25/2024**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref	%RPD(SD-%D)	RPDLimit	Qual
Cyanide	0.08792	0.010	0.098	0	89.7	80	120	0	0		

LCS

SeqNo: **3902975** PrepDate: TestNo: **SW9012B** RunNo: **238924**
Samp ID: **LCS-112415** PrepRef:(9010C) Units: **mg/L** Analysis Date: **10/24/2024**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref	%RPD(SD-%D)	RPDLimit	Qual
Cyanide	0.09871	0.010	0.098	0	101	80	120	0	0		

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank

CLIENT: Paradigm Environmental
Work Order: 241021015
Project: Analysis of Samples

ANALYTICAL QC SUMMARY REPORT

BatchID: 112415

MS

SeqNo: **3902980** **PrepDate:10/23/2024** TestNo: **SW9012B** RunNo: **238924**
Samp ID: **241021015-004 (24886-04 (BPT-M** **PrepRef:(9010C)** Units: **mg/L** Analysis Date: **10/24/2024**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref	%RPD(SD-%D)	RPDLimit	Qual
Cyanide	0.172	0.010	0.098	0.07332	101	75	125	0	0		

MSD

SeqNo: **3902981** **PrepDate:10/23/2024** TestNo: **SW9012B** RunNo: **238924**
Samp ID: **241021015-004 (24886-04 (BPT-M** **PrepRef:(9010C)** Units: **mg/L** Analysis Date: **10/24/2024**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref	%RPD(SD-%D)	RPDLimit	Qual
Cyanide	0.1724	0.010	0.098	0.07332	101	75	125	0.172	0.222	20	

DUP

SeqNo: **3902973** **PrepDate:10/24/2024** TestNo: **SW9012B** RunNo: **238981**
Samp ID: **241021015-005 (24886-05 (BPT-M** **PrepRef:(9010C)** Units: **mg/L** Analysis Date: **10/25/2024**

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref	%RPD(SD-%D)	RPDLimit	Qual
Cyanide	0.0101	0.010	0	0	0	0	0	0.009446	6.71	20	

Qualifiers:
ND - Not Detected at the Reporting Limit
J - Analyte detected below quantitation limits
S - Spike Recovery outside accepted recovery limits
R - RPD outside accepted recovery limits
B - Analyte detected in the associated Method Blank

179 Lake Avenue, Rochester, NY 14608 Office (585) 647-2530 Fax (585) 647-3311

241021015

CHAIN OF CUSTODY

ELAP ID:

REPORT TO:		INVOICE TO:			
COMPANY:	Paradigm Environmental	COMPANY:	Same	LAB PROJECT #:	CLIENT PROJEC
ADDRESS:		ADDRESS:			
CITY: STATE: ZIP:		CITY: STATE: ZIP:		TURNAROUND TIME: (WORKING DAYS)	
PHONE: FAX:		PHONE: FAX:			STD
PROJECT NAME/SITE NAME:		ATTN:	Reporting	ATTN: Accounts Payable	☐1 ☐2 ☐3 ☒5
		COMMENTS:	Please email results to reporting@paradigmenv.com	Date Due:	10/28

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	TCN 602	REMARKS	PARADIGM SAMPLE NUMBER
1	10/15/24	1125			BPT-MW-17-101524	WG	1	X	244886-01	
2	↓	1320			BPT-MW-8-101524		1	X	-02	
3	10/16/24	1025			BPT-MW-20-101624		1	X	-03	
4	↓	1200			BPT-MW-22-101624		3	X	-04 (MS/MSD)	
5	10/17/24	0900			BPT-MW-21-101724		1	X	-05 MS/MSD Due 10/18/24	
6		1040			BPT-MW-6-101724		1	X	-06	
7		—			BPT-DUP-101724		1	X	-07	
8		1155			BPT-MW-24-101724		1	X	-08	
9		1230			BPT-EB-101724		1	X	-09	
10	↓	1330			BPT-MW-25-101724	↓	1	X	-10	

LAB USE ONLY BELOW THIS LINE

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☐	N ☐
Comments:		
Preservation:	Y ☐	N ☐
Comments:		
Holding Time:	Y ☐	N ☐
Comments:		
Temperature:	Y ☐	N ☐
Comments:		

Client

Sampled By	Date/Time	10/21/2024 0830
Relinquished By	Date/Time	10/21/24 2115
Received By	Date/Time	10/21/24 17:00
Received @ Lab By	Date/Time	

Total Cost:

P.I.F.

Adirondack Environmental Services Inc.
Experience is the solution
314 North Pearl Street • Albany, New York 12207 • (518) 434-4546 • Fax (518) 434-0891

TERMS, CONDITIONS & LIMITATIONS

All service rendered by the **Adirondack Environmental Services, Inc.** are undertaken and all rates are based upon the following terms:

(a) Neither **Adirondack Environmental Services, Inc.,** nor any of its employees, agents or sub-contractors shall be liable for any loss or damage arising out of **Adirondack Environmental Services, Inc.'s** performance or nonperformance, whether by way of negligence or breach of contract, or otherwise, in any amount greater than twice the amount billed to the customer for the work leading to the claim of the customer. Said remedy shall be the sole and exclusive remedy against **Adirondack Environmental Services, Inc.** arising out of its work.

(b) All claims made must be in writing within forty-five (45) days after delivery of the **Adirondack Environmental Services, Inc.** report regarding said work or such claim shall be deemed or irrevocably waived.

(c) **Adirondack Environmental Services, Inc.** reports are submitted in writing and are for our customers only. Our customers are considered to be only those entities being billed for our services. Acquisition of an **Adirondack Environmental Services, Inc.** report by other than our customer does not constitute a representation of **Adirondack Environmental Services, Inc.** as to the accuracy of the contents thereof.

(d) In no event shall **Adirondack Environmental Services, Inc.,** its employees, agents or sub-contractors be responsible for consequential or special damages of any kind or in any amount.

(e) No deviation from the terms set forth herein shall bind **Adirondack Environmental Services, Inc.** unless in writing and signed by a Director of **Adirondack Environmental Services, Inc.**

(f) Results pertain only to items analyzed. Information supplied by client is assumed to be correct. This information may be used on reports and in calculations and **Adirondack Environmental Services, Inc.** is not responsible for the accuracy of this information.

(g) Payments by Credit Card/Purchase Cards are subject to a 3% additional charge.