July 26, 2024

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 – 17th Post-Remediation Groundwater Sampling Event, April 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 seventeenth (17th) 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 April 2024 sampling event was completed under low-water conditions in the adjacent Erie Canal (*i.e.*, the canal had not yet 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 April 10th, 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. Light NAPL (LNAPL) was detected in MW-15, located on a private residence property, and reported to the NYSDEC Spill Hotline that same day. A spill report (#2400393) was subsequently opened by the NYSDEC, and the spill is being investigated 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 than in providing previous groundwater

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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 April 11th through April 16th, 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 MW24), 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. The wastewater was picked up by Clean Harbors on 6/7/2024 at RG&E Front Street Former MGP Site and disposed off-site with records submitted to the NYSDEC under separate cover.

RESULTS

The analytical results associated with this 17th 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:

- BTEX compounds were not detected above the laboratory minimum detection limits;
- PAH compounds were not detected above the laboratory minimum detection limits; 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 (2.16 mg/L reported).

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

- Laboratory analytical results for the "blind duplicate" groundwater sample (collected from MW24) 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 MW24);
- 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 April 10th, 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 low-water conditions in the adjacent Erie Canal.

Conclusions

This report presents the results of the 17th post-remediation groundwater sampling event completed at the RG&E Brockport Former MGP site (NYSDEC Site No. V00301).

The elevated concentration of cyanide reported in the groundwater sample collected from MW6 may be attributable to remaining MGP impacts in the subsurface soil at the Site. Unlike previous sampling events, BTEX and PAH compounds were not detected above laboratory minimum detection limits.

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 (as it was 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 (i.e., not during this 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 south. This likely explains the seasonal variation of BTEX and PAHs detected in the monitoring wells on the northern side of the Site. As previously mentioned, the laboratory analytical results associated with this groundwater sampling event are fewer detections of cyanide and no detections of BTEX or PAH compounds compared to prior springtime, low-water (in the adjacent canal) groundwater sampling events (see **Table 2**).

It was previously recommended that semi-annual sampling continues for a three- year (2022 – 2024) monitoring period at a frequency of twice per year (high and low water conditions). Therefore, the next semi-annual groundwater sampling event is scheduled for the Fall 2024 under high-water conditions in the adjacent canal, to include the same eight (8) monitoring wells (MW6, MW8, MW17, MW20, MW21, MW22, MW24, and MW25). 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) 622-7678 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,

Andrew Rothfuss

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 – April 2024 Groundwater Elevation Contours
Figure 2 – April 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

NEU-VELLE LLC

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 4/10/2024 (Feet)	Groundwater Elevation 4/10/2024 (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	8.11	503.04	
MW7	10/11/2002	502.2	2	501.99	484.49	2.56	499.43	
MW8	10/22/2002	513.4	2	512.94	482.62	9.46	503.48	
MW9		Decommissioned						
MW10		Decommissioned						
MW11	10/3/2003	507.2	1.5	506.90	492.48	6.55	500.35	
MW12	10/3/2003	504.8	1.5	504.46	490.38	4.33	500.13	
MW13		Decommissioned						
MW14	10/2/2003	504.7	1.5	504.28	490.53	4.95	499.33	
MW15	10/2/2003	503.1	1.5	502.52	489.08	3.91	498.61	Petrol smell/Spill
MW16	10/7/2003	Not Found						Paved-over under street?
MW17	10/1/2003	512.0	1.5	511.51	496.92	7.73	503.78	
MW18	10/8/2003	Decommissioned						
MW19	10/8/2003	504.4	1.5	503.73	491.35	2.79	500.94	
MW20	3/21/2016	506.3	2	505.64	493.14	3.54	502.10	
MW21	3/21/2016	505.9	2	505.70	493.20	5.28	500.42	
MW22	3/21/2016	510.4	2	510.22	497.72	7.33	502.89	
MW23	3/22/2016	504.5	2	504.15	491.15	3.91	500.24	
MW24	3/22/2016	512.2	2	511.88	498.88	8.96	502.92	
MW25	3/22/2016	512.8	2	512.46	499.46	9.62	502.84	no J plug
PZ1	10/16/2002	Decommissioned						
PZ2	10/3/2003	504.8	1.5	504.16	489.63	4.91	499.25	
PZ3	10/6/2003	504.2	1.5	503.84	489.55	5.73	498.11	
Surface Water Elevation Reference Point								
				Surface Water Reference Point Elevation (Feet)				
SWRP1	5/19/2010	NA	NA	532.22	NA	31.8	500.43	
SWRP2	5/19/2010	NA	NA	514.79	NA	15.6	499.23	

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

NEU-VELLE LLC

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				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
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
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
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
Sample Date				10/15/2022				4/22/2023		10/23/2023		4/16/2024
Sample Identification				BPT-MW6-101522		BPT-DUP-101522		BPT-MW6-042223		BPT-MW6-102323		BPT-MW6-041624
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	1.00	ND	5.0	ND	1.00	ND	5.00
Toluene	108-88-3	5	µg/L	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.00
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.00
PAHs													
Acenaphthene	83-32-9	20	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30
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
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30
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
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
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
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
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30
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
2-methylnaphthalene	91-57-6	NS	µg/L	ND	10.0	ND	10.0	NT		NT		NT	
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	10.0	ND	0.19	ND	0.10	ND	9.30
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

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 (DUPLICATE)		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	
Sample Date				10/15/2022		4/22/2023		10/23/2023		4/11/2024	
Sample Identification				BPT-MW8-101522		BPT-MW8-042223		BPT-MW8-102323		BPT-MW8-041124	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	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
Toluene	108-88-3	5	µg/L	ND	2.00	ND	5.0	ND	2.00	ND	5.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	5.0	ND	2.00	ND	5.00
m,p-Xylene	1330-20-7	5	µg/L	ND	2.00	ND	5.0	ND	2.00	ND	5.00
o-Xylene			µg/L	ND	2.00	ND	5.0	ND	2.00	ND	5.00
PAHs											
Acenaphthene	83-32-9	20	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
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
2-methylnaphthalene	91-57-6	NS	µg/L	ND	10.0	NT		NT		NT	
Naphthalene	91-20-3	10	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	0.19	ND	0.10	ND	9.60
Cyanide											
Cyanide, Total	NA	0.2	mg/L	ND	0.010	ND	0.010	ND S	0.010	**ND**	0.005

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	
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	
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	
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	1.00	ND	5.0	ND	1.00	ND	5.00
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	5.0	ND	2.00	ND	5.00
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	5.0	ND	2.00	ND	5.00
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	5.0	ND	2.00	ND	5.00
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	5.0	ND	2.00	ND	5.00
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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	1.9	ND	10.0	ND	0.20	ND	10.0	ND	9.6
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		

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"

NEU-VELLE LLC

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

Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Sample Location / Sample Date / Sample Identification	MW20 4/7/2016 RGE-MW20		MW20 8/3/2016 RGE-MW20		MW20 4/18/2017 RGE-MW-20		MW20 10/17/2017 MW20		MW20 4/10/2018 MW20		MW20 9/19/2018 MW20		MW20 4/25/2019 MW20		MW20 10/10/2019 MW-20		MW20 4/4/2020 BPT-MW20-04042020		MW20 10/2/2020 BPT-MW20-10022020		MW20 (DUPLICATE) 10/2/2020 BPT-DUP-10022020		MW20 4/13/2021 BPT-MW20-041321		MW20 9/30/2021 BPT-MW20-093021		MW20 4/30/2022 BPT-MW20-043022	
					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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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		

Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Sample Location / Sample Date / Sample Identification	MW20 10/14/2022 BPT-MW20-101422		MW20 4/18/2023 BPT-MW20-041823		MW20 10/17/2023 BPT-MW20-101723		MW20 (DUPLICATE) 10/17/2023 BPT-DUP-101723		MW20 4/11/2024 BPT-MW20-041124	
					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	5.00
Toluene	108-88-3	5	µg/L		ND	2.00	ND	5.0	ND	2.00	ND	2.00	ND	5.00
Ethylbenzene	100-41-4	5	µg/L		ND	2.00	ND	5.0	ND	2.00	ND	2.00	ND	5.00
m,p-Xylene	1330-20-7	5	µg/L		ND	2.00	ND	5.0	ND	2.00	ND	2.00	ND	5.00
o-Xylene			µg/L		ND	2.00	ND	5.0	ND	2.00	ND	2.00	ND	5.00
PAHs														
Acenaphthene	83-32-9	20	µg/L		ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60
Acenaphthylene	208-96-8	NS	µg/L		ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60
Anthracene	120-12-7	50	µg/L		ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60
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
Benzo(a)pyrene	50-32-8	ND	µg/L		ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60
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
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
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
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
Chrysene	218-01-9	0.002	µg/L		ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60
Fluoranthene	206-44-0	50	µg/L		ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60
Fluorene	86-73-7	50	µg/L		ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60
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
2-methylnaphthalene	91-57-6	NS	µg/L		ND	10.0	NT		NT		NT		NT	
Naphthalene	91-20-3	10	µg/L		ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60
Phenanthrene	85-01-8	50	µg/L		ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60
Pyrene	129-00-0	50	µg/L		ND	10.0	ND	0.20	ND	10.0	ND	10.0	ND	9.60
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	**0.02**	0.005

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"

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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	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				
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
Sample Date				4/30/2022		10/12/2022	4/17/2023	10/17/2023	4/12/2024
Sample Identification				BPT-MW21-043022	BPT-DUP-043022	BPT-MW21-101222	BPT-MW21-041723	BPT-MW21-101723	BPT-MW21-041224*
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
BTEX																			
Benzene	71-43-2	1	µg/L	ND	1.00	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	2.00	ND	5.0	ND	2.00	ND	5.00	ND	2.00
Ethylbenzene	100-41-4	5	µg/L	ND	2.00	ND	2.00	ND	2.00	ND	2.00	ND	5.0	ND	2.00	ND	5.00	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	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	2.00	ND	5.0	ND	2.00	ND	5.00	ND	2.00
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	9.60				
Acenaphthylene	208-96-8	NS	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.60				
Anthracene	120-12-7	50	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.60				
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	9.60				
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	9.60				
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	9.60				
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	9.60				
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	9.60				
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	9.60				
Chrysene	218-01-9	0.002	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.60				
Fluoranthene	206-44-0	50	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.60				
Fluorene	86-73-7	50	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.60				
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	9.60				
2-methylnaphthalene	91-57-6	NS	µg/L	ND	2.0	ND	2.0	ND	10.0	NT		NT		NT					
Naphthalene	91-20-3	10	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.60				
Phenanthrene	85-01-8	50	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND	10.0	ND	9.60				
Pyrene	129-00-0	50	µg/L	ND	2.0	ND	2.0	ND	10.0	ND	0.20	ND M	10.0	ND	9.60				
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				

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	
Sample Date				5/2/2022		10/14/2022		4/18/2023		4/18/2023		10/19/2023		4/11/2024	
Sample Identification				BPT-MW22-050222		BPT-MW22-101422		BPT-MW22-041823		BPT-DUP-041823		BPT-MW22-101923		BPT-MW22-041124	
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	1.00	ND	5.0	ND	5.0	ND	1.00	ND	5.00
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
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
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
o-Xylene			µg/L	ND	2.00	ND	2.00	ND	5.0	ND	5.0	ND	2.00	ND	5.00
PAHs															
Acenaphthene	83-32-9	20	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.60
Acenaphthylene	208-96-8	NS	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.60
Anthracene	120-12-7	50	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.60
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	9.60
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	9.60
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	9.60
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	9.60
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	9.60
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	9.60
Chrysene	218-01-9	0.002	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.60
Fluoranthene	206-44-0	50	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.60
Fluorene	86-73-7	50	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.60
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	9.60
2-methylnaphthalene	91-57-6	NS	µg/L	ND	1.9	ND	10.0	NT		NT		NT		NT	
Naphthalene	91-20-3	10	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.60
Phenanthrene	85-01-8	50	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.60
Pyrene	129-00-0	50	µg/L	ND	1.9	ND	10.0	ND	0.20	ND	0.21	ND	10.0	ND	9.60
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	**0.12**	0.005

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

Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Sample Location	MW24	MW24	MW24 (DUPLICATE)	MW24	MW24 (DUPLICATE)	MW24	MW24 (DUPLICATE)	MW24	MW24 (DUPLICATE)	MW24	MW24	MW24	MW24	MW24	MW24
				Sample Date	4/7/2016	8/3/2016	8/3/2016	4/19/2017	4/19/2017	10/18/2017	10/18/2017	4/12/2018	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
					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		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	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

Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	Sample Location	MW24	MW24	MW24	MW24	MW24	MW24	MW24	MW24 (Duplicate)
				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
				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
					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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
2-methylnaphthalene	91-57-6	NS	µg/L		ND / 10.0	ND / 10.0	15 / 2.0	ND / 10.0	NT	NT	NT	NT
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
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
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
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

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"

NEU-VELLE LLC

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		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	
Sample Date				10/18/2022		4/23/2023		10/25/2023		4/15/2024	
Sample Identification				BPT-MW25-101822		BPT-MW24-042523		BPT-MW25-102523		BPT-MW25-041524	
Analyte	Cas No.	TOGS 1.1.1 Groundwater SCG	Units	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
Toluene	108-88-3	5	µg/L	**1.59** J	2.00	ND	5.0	ND	2.00	ND	5.00
Ethylbenzene	100-41-4	5	µg/L	**10.6**	2.00	ND	5.0	**2.84**	2.00	ND	5.00
m,p-Xylene	1330-20-7	5	µg/L	**9.12**	2.00	ND	5.0	ND	2.00	ND	5.00
o-Xylene			µg/L	**17.1**	2.00	ND	5.0	ND	2.00	ND	5.00
PAHs											
Acenaphthene	83-32-9	20	µg/L	ND	10.0	**0.76**	0.19	ND	10.0	ND	9.30
Acenaphthylene	208-96-8	NS	µg/L	ND	10.0	**0.86**	0.19	ND	10.0	ND	9.30
Anthracene	120-12-7	50	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30
Benzo(a)anthracene	56-55-3	0.002	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30
Benzo(a)pyrene	50-32-8	ND	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30
Benzo(b)fluoranthene	205-99-2	0.002	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30
Benzo(g,h,i)perylene	191-24-2	NS	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30
Benzo(k)fluoranthene	207-08-9	0.002	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30
Dibenzo(a,h)anthracene	53-70-3	NS	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30
Chrysene	218-01-9	0.002	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30
Fluoranthene	206-44-0	50	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30
Fluorene	86-73-7	50	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30
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
2-methylnaphthalene	91-57-6	NS	µg/L	ND	10.0	NT		NT		NT	
Naphthalene	91-20-3	10	µg/L	**44.0**	10.0	**0.29**	0.19	ND	10.0	ND	9.30
Phenanthrene	85-01-8	50	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30
Pyrene	129-00-0	50	µg/L	ND	10.0	ND	0.19	ND	10.0	ND	9.30
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

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"

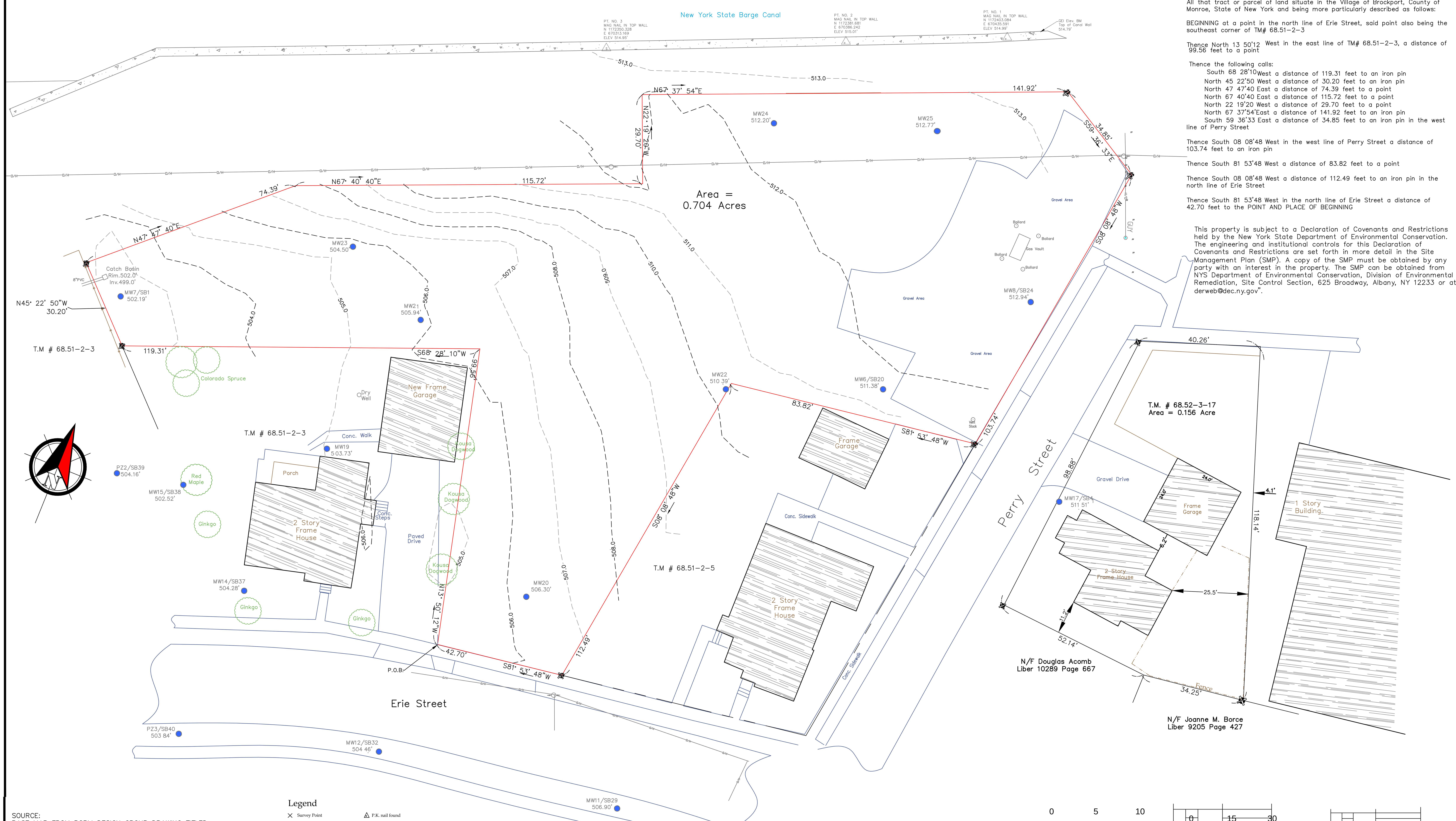
NEU-VELLE LLC

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 E/T
- 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

Rocco A. Venezia
License No. 049761 signed

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

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'

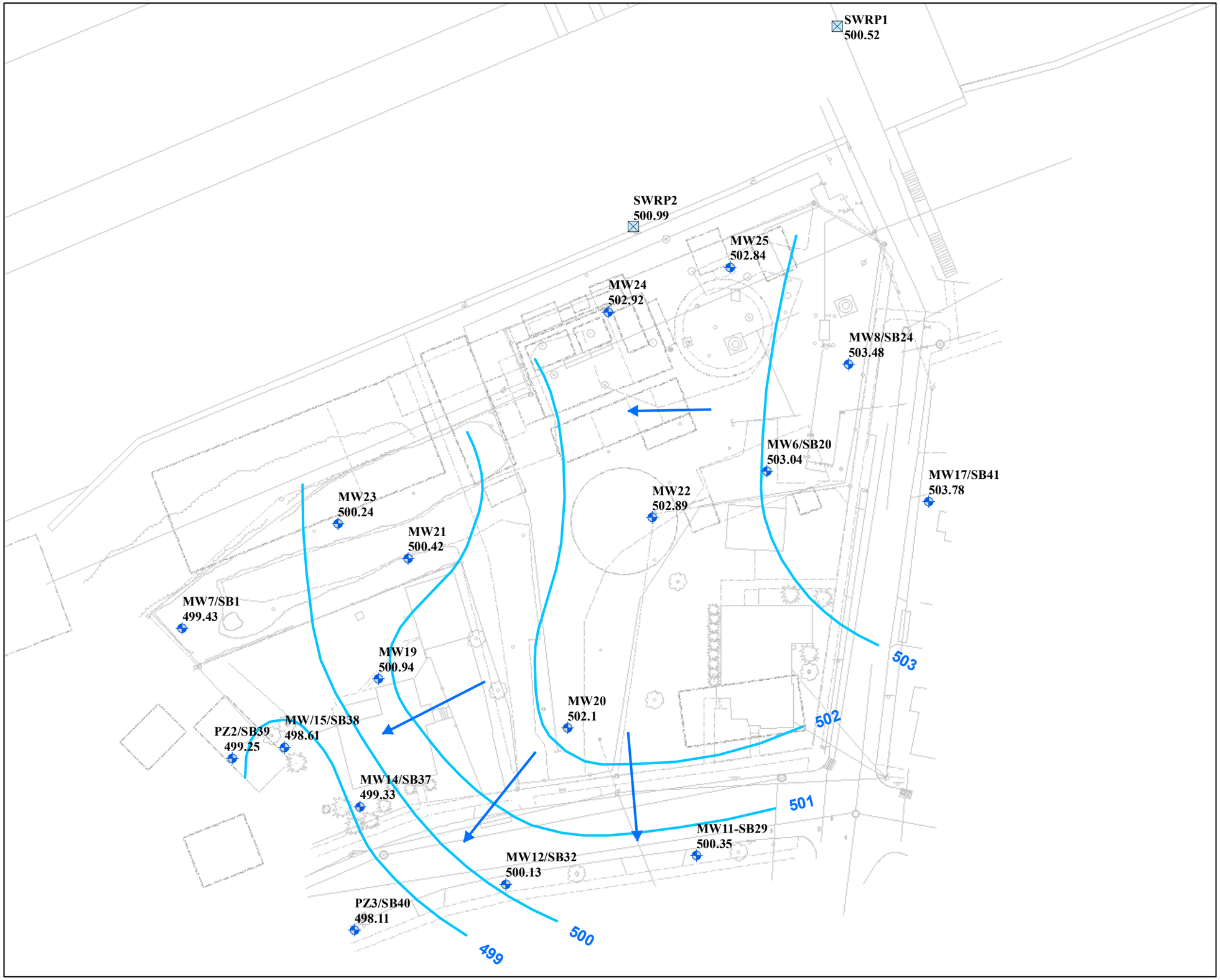
www.veneziasurvey.com (585)396-3267 Fax. No. (585) 396-0131 E-mail rocco@veneziasurvey.com

Figure 1

Groundwater Elevation Contours

NEU-VELLE LLC

FIGURE 1



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 APRIL 10, 2024 IN FEET (NAVD 88).
3. LNAPL WAS ENCOUNTERED IN MW-15. AN EFFORT TO MEASURE THE GROUNDWATER LEVEL BELOW THE LNAPL WAS MADE BUT THIS WATER ELEVATION MAY BE AFFECTED BY THE LNAPL ABOVE IT.

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

APRIL 2024
GROUNDWATER ELEVATION CONTOURS

0 20 40 80
Feet

JULY 2024

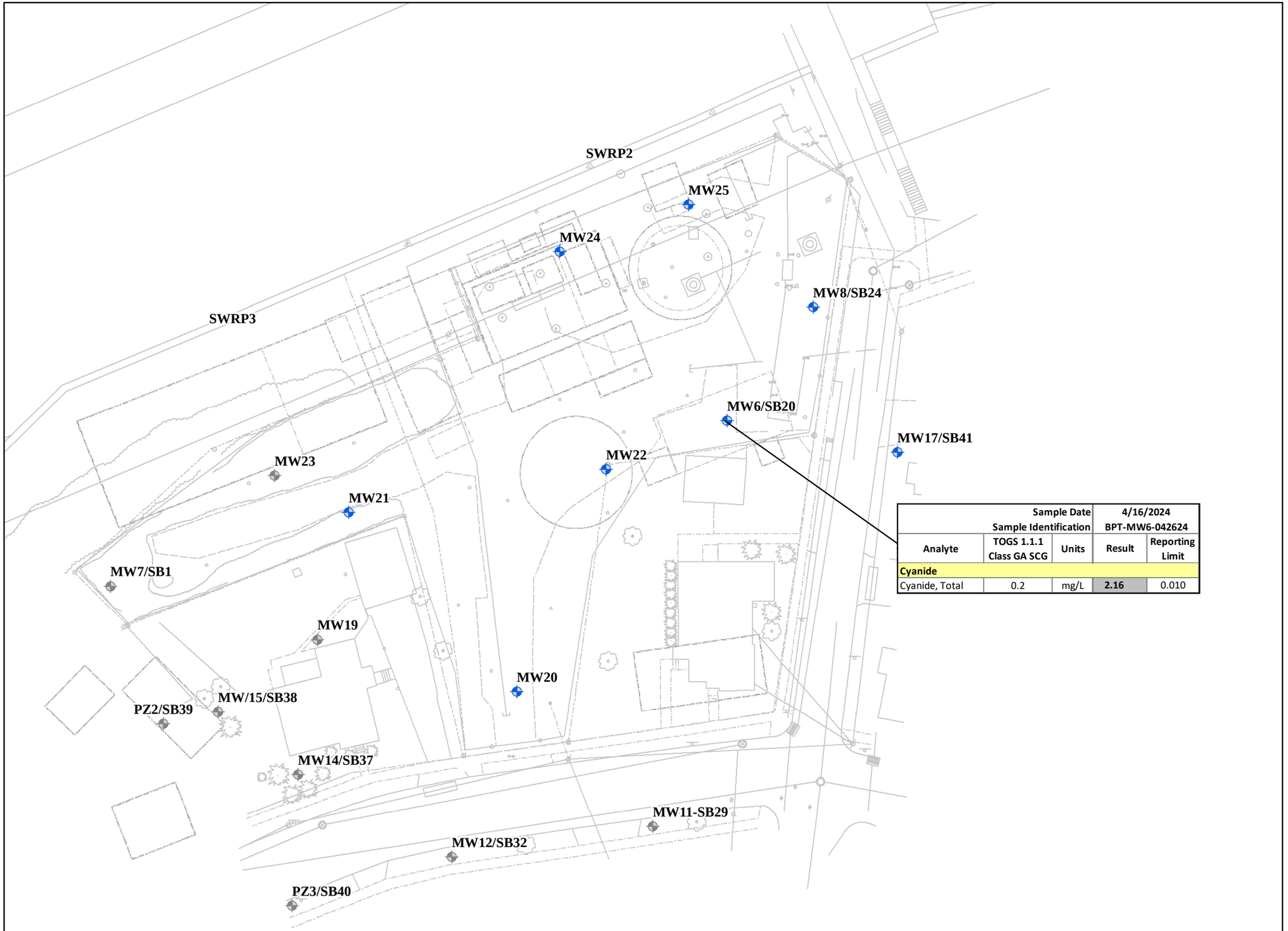
NEU-VELLE LLC

Figure 2

Groundwater Analytical Detections

NEU-VELLE LLC

FIGURE 2



	Sample Date	4/16/2024		
	Sample Identification	BPT-MW6-042624		
Analyte	TOGS 1.1.1 Class GA SCG	Units	Result	Reporting Limit
Cyanide				
Cyanide, Total	0.2	mg/L	**2.16**	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

APRIL 2024 GROUNDWATER ANALYTICAL DETECTIONS

0 20 40 80
Feet

JULY 2024

NEU-VELLE LLC

Attachment A

Groundwater Sampling Logs

NEU-VELLE LLC

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

Date 4/11/24 | Personnel Andrew Rothfuss | Weather Overcast
Site Name R&G Brockport | Evacuation Method BP | Well # MW 3
Site Loc Brockport NY | Sampling Method BP | Project #

Well information:
Depth of Well * ±30 ft.
Depth to Water * 9.46 ft.
Length of Water Column ____ ft.

* Measurements taken from: x — Top of well case

No NAPL

Start Purge Time: 11:10

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)
11:25	9.91	13.2	8.14	1.90	-107.1	4.13	87.6	300 mL/m
11:30	9.89	13.3	8.04	1.89	-113.9	3.87	73.4	
1135	9.91	13.3	8.09	1.92	-119.1	3.17	62.0	
11:40	9.90	13.2	8.03	1.91	-123.3	5.28	53.3	
11:45	9.89	13.1	8.02	1.91	-130.9	4.93	48.3	
1150	9.90	13.1	13.2	1.91	-134.7	3.77	38.4	
11:55	9.91	15.2	13.2	1.90	-136.0	2.58	31.9	

End Purge Time: 11:55

Water sample:
Time collected: 12:10

Total volume of purged water removed: 4 GAL

Physical appearance at start
Color Reddish/Cloudy
Odor None
Sheen/Free Product ND

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

BPT - MW3 - 041124

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

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

Date 4/11/24 | Personnel Andrew Rothfuss | Weather Overcast
Site Name Bat Bayport | Evacuation Method BP | Well # MW 22
Site Loc Bayport NY | Sampling Method BP | Project #

Well information:

Depth of Well * 12.5 ft.
Depth to Water * 7.33 ft. 4/10/24
Length of Water Column ft.

* Measurements taken from: [X] TOP well case NO NAPL

Start Purge Time: 13:05

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)
1310	7.71	11.0	7.81	[illegible]	241.5	6.83	25.6	250 ml/m
1315	8.05	10.5	7.42	[illegible]	201.9	7.15	10.4	
1320	8.15	10.3	7.88	[illegible]	248.2	7.10	10.13	
1325	8.34	10.4	7.88	[illegible]	263.5	6.55	10.02	
1330	8.69	10.3	7.91	[illegible]	237.3	6.21	8.91	
1335	8.90	10.3	7.85	[illegible]	235.0	5.88	8.02	
				See below				
				474.2				
				474.6				
				472.4				
				476.6				
				479.3				
				481.2				

End Purge Time: 13:40

Water sample:
Time collected: 13:45

Total volume of purged water removed:

Physical appearance at start
Color Cloudy / Clear
Odor None
Sheen/Free Product No

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

BPT-MW22-041124

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

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

Date 4/11/24 | Personnel Andrew Rothfuss | Weather Overcast
Site Name PSG Brockport | Evacuation Method BP | Well # MW 20
Site Loc Brockport NY | Sampling Method BP | Project #

Well information:

Depth of Well * 12' ft.
Depth to Water * 3.54 ft. 4/10/24
Length of Water Column ft.

* Measurements taken from: X Top well case NUNAR

Start Purge Time: 1505

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)
1505	3.4	11.0	7.55	506	181.7	3.78	77.3	150
1510	3.39	10.6	7.56	584	178.3	3.77	83	
1515	3.42	10.3	7.54	578	169.5	3.10	Over	
1520	3.42	10.2	7.65	575	151.3	2.79	Over	
1525	3.41	9.7	7.69	569	122.2	2.75	77.3	
1530	3.42	9.8	7.69	578	86.2	2.37	44.2	
1535	3.43	9.6	7.98	572	74.1	1.92	39.4	
1540	3.42	9.7	7.70	569	62.9	1.64	19.4	
1545	3.42	9.5	7.72	570	52.1	2.32	20.4	

End Purge Time: 1545

Water sample: Time collected: 1550

Total volume of purged water removed:

Physical appearance at start
Color Brownish / Cloudy
Odor None
Sheen/Free Product NO

Physical appearance at sampling
Color Clear
Odor None
Sheen/Free Product NO

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

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

Date 4/12/24 | Personnel Andrew Rothfuss | Weather overcast / windy 50°
Site Name R&F Brockport | Evacuation Method BP | Well # MW 21
Site Loc Brockport NY | Sampling Method BP | Project #

Well information:

Depth of Well * 12.5± ft.
Depth to Water * 4.5 ft. 4/12/24
Length of Water Column ____ ft.

* Measurements taken from: X — Top of well case

NO NAPL

Start Purge Time: 1305

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)
1315	—	10.0	7.60	424.4	-73.9	1.7	over	200 ml/m
1320	4.69	9.5	7.56	422.8	-77.3	1.21	over	
1325	4.68	9.3	7.58	420.6	-83.6	1.17	over	
1330	4.69	9.1	7.56	383.4	-56.0	2.96	over	
1335	4.55 chm	9.0	7.55	385.2	-44.1	2.42	over	
1340	4.69	8.9	7.51	403.5	-35.5	2.54	96.2	
1345	4.68	8.9	7.49	421.5	-30.6	2.65	45.0	
1350	4.68	8.8	7.49	455.9	-28.5	3.97	36.0	
1355	4.69	8.9	7.5	470.5	-30.4	3.75	27.6	
1400	4.69	8.8	7.49	480.8	-30.1	3.47	24.5	
1405	4.69	8.9	7.47	494.6	-30.3	3.17	19.9	

End Purge Time: 1315 to 1405

water sample:
Time collected: ____

Total volume of purged water removed: ____

Physical appearance at start
Color cloudy / milky
Odor None
Sheen/Free Product NO

Physical appearance at sampling
Color ____
Odor ____
Sheen/Free Product ____

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

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

Date 4/15/24 | Personnel Andrew Rothfuss | Weather 55, Cloudy 5-10 MPH wind

Site Name Rite Aid Brockport | Evacuation Method BP 3/4" | Well # MW17

Site Loc Brockport NY | Sampling Method BP 3/4" | Project #

Well information:

Depth of Well * ~~[illegible]~~ 14.5 ft ±

Depth to Water * 6.95 ft.

Length of Water Column _____ ft.

* Measurements taken from: X — Top of well case

NO NAPL

Start Purge Time: 11:35

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)
11:40	7.16	10.2	7.5	1220	230.1	7.07	104.6	75 ml/m
11:45	7.19	10.3	7.52	1236	197.6	2.81	105.3	
11:50	7.20	10.3	7.49	1226	145.2	2.99	96.5	
11:55	7.20	10.3	7.48	1214	184.6	2.74	99.5	
12:00	7.21	10.3	7.47	1196	172.5	2.66	74.4	
12:05	7.20	10.3	8.00	1169	160.5	2.74	76.5	
12:10	7.16	10.4	7.41	1123	170.2	2.56	60.2	
12:15	7.19	10.3	7.38	1091	174.3	2.51	49.8	
12:20	7.19	10.5	7.15	1043	176.0	2.53	36.4	
12:25	7.20	10.9	7.26	1006	131.1	2.76	26.2	
12:30	7.20	10.3	7.21	996	141.4	2.75	21.7	
12:35	7.19	10.2	7.20	986	133.8	2.87	13.6	
12:40	7.20	10.3	7.27	969	120.4	2.99	11.45	
12:45	7.20	10.3	7.22	956	117.3	3.00	8.3	
12:50	7.21	10.2	7.20	951	110.2	3.14	4.68	

End Purge Time: 12:50

BPT_MW17_041524

Water sample:
Time collected: _____

Total volume of purged water removed: 2± gal

Physical appearance at start
Color Brown / cloudy
Odor None
Sheen/Free Product NO

Physical appearance at sampling
Color clear / none
Odor None
Sheen/Free Product NO

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

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

Date 4/15/24 | Personnel Andrew Rothfuss | Weather Cloudy 60°F
Site Name Right Brockport | Evacuation Method BP | Well # MW 24
Site Loc Brockport NY | Sampling Method BP | Project #

Well information:
Depth of Well * 14.5± ft.
Depth to Water * 8.51 ft.
Length of Water Column ____ ft.

* Measurements taken from Top of well case
X
No NAPL

Start Purge Time: 1400

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)
1405	8.60	11.80	6.98	782	75.3	1.11	10.9	150 mL/m
1410	8.73	11.4	7.04	774	46.3	0.91	13.5	
1415	8.80	11.2	7.12	775	-11.0	0.88	15.1	
1420	8.83	10.9	7.20	773	-33.6	0.68	8.96	
1425	8.86	10.5	7.18	763	-42.7	0.56	6.46	
1430	8.90	10.5	7.19	761	-54.7	0.44	2.91	
1435	8.93	10.3	7.18	761	-59.9	0.38	2.90	

End Purge Time: 1435
BPT_MW24_041524
Water sample:
Time collected:
Total volume of purged water removed: 2.5± GAL

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

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

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

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

Date 4/15/24 | Personnel Andrew Rothfuss | Weather 62° PWT Sunny lots wind

Site Name RGE Brockport | Evacuation Method BP | Well # MW 25

Site Loc Brockport NY | Sampling Method BP | Project #

Well information:

Depth of Well * 14± ft.

Depth to Water * 9.03 ft.

Length of Water Column ____ ft.

* Measurements taken from: Top well case

X

Start Purge Time: 1520

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)
1525	9.05	12.0	7.41	578	-46.8	1.88	104.0	150 ml/m
1530	9.06	11.5	7.45	556	-53.1	0.91	69.8	
1535	9.07	11.0	7.46	548	-57.4	0.87	24.4	
1540	9.07	11.1	7.59	548	-55.1	0.83	13.2	
1545	9.07	10.9	7.42	544	-57.4	0.78	9.35	
1550	9.07	11.1	7.42	546	-59.1	0.79	5.71	
1555	9.08	11.1	7.59	549	-61.4	0.74	3.97	
1600	9.07	11.0	7.46	549	-62.4	0.75	3.21	

End Purge Time: 1600

Water sample: Time collected: 1605

Total volume of purged water removed: 2± gal

Physical appearance at start
- Color: Cloudy (murky)
- Odor: None
- Sheen/Free Product: NO

Physical appearance at sampling
- Color: Clear
- Odor: None
- Sheen/Free Product: NO

BPT_MW25_041525

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

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

Date 4/16/24 | Personnel Andrew Rothfuss | Weather 65 sunny light breeze

Site Name Plot Brockport NY | Evacuation Method BP | Well # MW6

Site Loc Brockport NY | Sampling Method BP | Project #

Well information:

Depth of Well * 14.5+ ft.

Depth to Water * 7.49 ft.

Length of Water Column _____ ft.

* Measurements taken from: [X] Top of well case

No NAPL

Start Purge Time: 12:10

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)
12:15	7.52	12	6.68	441.9	283.7	5.44	Over	200 ml/m
12:20	7.61	10.5	6.71	426.8	297.1	5.52	96.1	
12:25	7.75	10.4	6.72	425.6	300.7	5.66	84.4	
12:30	7.96	10.2	6.72	428.7	305.2	5.82	68.3	
1235	7.99	10.3	6.67	432.8	308.5	5.68	61.5	
1240	8.04	10.1	6.62	438.2	310.8	5.99	51.4	
1245	8.24	10.1	6.63	442.0	313.1	6.01	37.1	
1250	8.24	10.1	6.65	447.3	318.0	6.28	29.4	
1255	8.24	10.0	6.67	448.1	319.7	6.56	23.1	
1300	8.30	10.1	6.66	450.3	322.5	6.47	20.0	
1305	8.40	10.2	6.67	452.7	326.6	6.60	9.79	
1310	8.40	10.1	6.58	453.3	327.4	6.66	6.73	
1315								

End Purge Time: 1310

BPT_MW6_041624

water sample: Time collected: 1315

Total volume of purged water removed: 2.5-3 gal

Physical appearance at start

Color Reddish / Blueish / murky

Odor None

Sheen/Free Product ND

Physical appearance at sampling

Color Clear

Odor None

Sheen/Free Product No

Analytical Parameters:

Container Size	Container Type	# Collected	Field Filtered		Container pH

Exhibit B

Groundwater Laboratory Reports and Chain of Custody Forms

NEU-VELLE LLC

April 22, 2024 Service Request No:R2403033

Logan Reid
Neu-Velle LLC
10 Jones Avenue
Rochester, NY 14608

Laboratory Results for: RGE Brockport

Dear Logan,

Enclosed are the results of the sample(s) submitted to our laboratory April 15, 2024
For your reference, these analyses have been assigned our service request number **R2403033.**

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7475. You may also contact me via email at Meghan.Pedro@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Meghan Pedro
Project Manager

CC: Andrew Rothfuss

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
PHONE +1 585 288 5380 | FAX +1 585 288 8475
ALS Group USA, Corp.
dba ALS Environmental

Narrative Documents

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

1565 Jefferson Rd, Building 300, Rochester, NY 14623 | 585-288-5380 | www.alsglobal.com

Client: Neu-Velle LLC
Project: RGE Brockport
Sample Matrix: Water

Service Request: R2403033
Date Received: 04/15/2024

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier II level requested by the client.

Sample Receipt:

Five water samples were received for analysis at ALS Environmental on 04/15/2024. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Semivolatiles by GC/MS:

No significant anomalies were noted with this analysis.

General Chemistry:

No significant anomalies were noted with this analysis.

Volatiles by GC/MS:

No significant anomalies were noted with this analysis.

Approved by _____ Date 04/22/2024

SAMPLE DETECTION SUMMARY

This form includes only detections above the reporting levels. For a full listing of sample results, continue to the Sample Results section of this Report.

CLIENT ID: BPT-MW22-041124			Lab ID: R2403033-002			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Cyanide, Total	0.118			0.0050	mg/L	Kelada-01

CLIENT ID: BPT-MW20-041124			Lab ID: R2403033-003			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Cyanide, Total	0.0168			0.0050	mg/L	Kelada-01

Sample Receipt Information

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Neu-Velle LLC **Service Request:**R2403033
Project: RGE Brockport

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2403033-001	BPT-MW8-041124	4/11/2024	1210
R2403033-002	BPT-MW22-041124	4/11/2024	1345
R2403033-003	BPT-MW20-041124	4/11/2024	1550
R2403033-004	PPT-MW8-041124	4/11/2024	1420

Chain of Custody / Analytical Request Form

73479

SR#:

Page of

1565 Jefferson Road, Building 300, Suite 360 • Rochester, NY 14623 • +1 585 288 5380 • alsglobal.com

Report To:	ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER
Company: New-Velle	Project Name: RGE Brockport
Contact: Logan Reid	Project Number:
Email: lreid@New-velle.com	ALS Quote #:
Phone:	Sampler Signature:
Address: 10 Sands Ave	Email CC: arothfuss@New-velle.com
Rochester NY	Email CC:
	State Samples Collected (Circle or Write): NY, MA, PA, CT, Other:

Preservative: 0. None; 1. HCl; 2. HNO3; 3. H2SO4; 4. NAOH; 5. Zn Acet.; 6. MeOH; 7. NaHSO4; 8. Other

Lab ID (ALS)	Sample Collection Information: Sample ID:	Date	Time	Matrix (GW WW SW DW S L NA)	Number of Containers	MS/MSD?	GC/MS VOA - 8260•624•524•TCLP	GC/MS SVOA - 8270 • 625 • TCLP	~~Pesticides - 8081 • 608 • TCLP~~	~~PCBs~~ - 8082 • 608 TCN	Herbicides - 8151 • TCLP	Metals, Total - Select Below	Metals, Dissolved - Field / In-Lab Filter	Notes:
	BPT_MW8-041124	4/11/24	12:30	W	3		X	X		X				
	BPT_MW22-041124	4/12/24	1345	W	3	X	X	X		X				MS/DS
	BPT_MW20-041124	4/11/24	1550	W	3		X	X		X				
	PPT_MW21-041224	4/12/24	1420	W	3		X	X		X				
	Trip Blank						X							

Special Instructions / Comments:

Turnaround Requirements

____Rush (Surcharges Apply)
Subject to Availability
Please Check with your PM
____ Standard (10 Business Days)
Date Required:

Report Requirements

X Tier II/Cat A -Results/QC
____Tier IV/Cat B - Data Validation Report w/. Data
EDD: ____Yes ____No
EDD Type:

Metals: RCRA 8•PP 13•TAL 23•TCLP•Other (List)

VOA/SVOA Report List: TCL • BTEX • TCLP • CP-51/Stars •THM • Other: _____

Invoice To: (□ Same as Report To)

PO #:
Company:
Contact:
Email:

	Relinquished By:	Received By:	Relinquished By:	Received By:	Relinquished By:	Received By:
Signature						
Printed Name	Andrew Rothfuss	Gregory O. Esmen				
Company	New-Velle	AS				
Date/Time	4/15/24 10:12	4/15/24 10:12				

R2403033 5
New-Velle LLC
RGE Brockport

Distribution: White - Lab Copy; Yellow - Return to Originator

R2403033 5
Neu-Velle LLC
RGE Brockport

Cooler Receipt and Preservation Check Form

Project/Client Neu-Velle Folder Number

Cooler received on 4/15/24 by: RE

COURIER: ALS UPS FEDEX VELOCITY (CLIENT)

1	Were **Custody seals** on outside of cooler?	(Y)	N
2	~~Custody papers properly completed (ink, signed)?~~	(Y)	N
3	Did all bottles arrive in good **condition** (unbroken)?	(Y)	N
4	Circle: (**Wet Ice**) **Dry Ice** **Gel packs** present?	(Y)	N

5a	**Perchlorate** samples have required headspace?	Y	N	(NA)
5b	Did VOA vials, Alk, or Sulfide have sig* **bubbles**?	Y	(N)	NA
6	Where did the bottles originate?	(ALS/ROC)	CLIENT	
7	Soil VOA received as: Bulk Encore 5035set			(NA)

8. Temperature Readings Date: 4/15/24 Time: 10:15 ID: IR#12 (IR#11) From: Temp Blank (Sample Bottle)

Observed Temp (°C)	5.7						
Within 0-6°C?	(Y) N	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: _____ Ice melted Poorly Packed (described below) Same Day Rule

&Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: SMO by RE on 4/15/24 at 10:25

5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 4/15/24 Time: 1213 by: RDH

9. Were all bottle labels complete (*i.e.* analysis, preservation, etc.)? (YES) NO
10. Did all bottle labels and tags agree with custody papers? (YES) NO
11. Were correct containers used for the tests indicated? (YES) NO
12. Were 5035 vials acceptable (no extra labels, not leaking)? (YES) NO N/A
13. Were dissolved metals filtered in the field? YES NO (N/A)
14. Air Samples: Cassettes / Tubes Intact Y / N with MS Y / N Canisters Pressurized Tedlar® Bags Inflated (N/A)

pH	Lot of test paper	Reagent	Preserved? Yes	Preserved? No	Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
≥12	213623	NaOH	✓		220146	5/24				
≤2		HNO_3								
≤2		H_2SO_4								
<4		$NaHSO_4$								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For CN, Phenol, 625, 608pest, 522			If +, contact PM to add $Na_2S_2O_3$ (625, 608, CN), ascorbic (phenol).					
		$Na_2S_2O_3$								
		ZnAcetate	-	-						
		HCl	**	**						

**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: 040323-2ELJ, 022023-3AX17, 060622-16J

Explain all Discrepancies/ Other Comments:

* HCL chemical lot 22080153 Exp 6/25

* Trip blank was not in the cooler

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: RDH

PC Secondary Review: _____

*significant air bubbles: VOA > 5-6 mm : WC >1 in. diameter

Miscellaneous Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
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REPORT QUALIFIERS AND DEFINITIONS

U	Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
J	Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Arclors).
B	Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
E	Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
E	Organics- Concentration has exceeded the calibration range for that specific analysis.
D	Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
*	Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
H	Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
#	Spike was diluted out.
+	Correlation coefficient for MSA is <0.995.
N	Inorganics- Matrix spike recovery was outside laboratory limits.
N	Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
S	Concentration has been determined using Method of Standard Additions (MSA).
W	Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
P	Concentration >40% difference between the two GC columns.
C	Confirmed by GC/MS
Q	DoD reports: indicates a pesticide/Aroclor is not confirmed (≥100% Difference between two GC columns).
X	See Case Narrative for discussion.
MRL LOQ	Method Reporting Limit. Also known as: Limit of Quantitation (LOQ) The lowest concentration at which the method analyte may be reliably quantified under the method conditions.
MDL	Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).
LOD	Limit of Detection. A value at or above the MDL which has been verified to be detectable.
ND	Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.

Rochester Lab ID # for State Accreditations[1]

NELAP States
Florida ID # E87674
New Hampshire ID # 2941
New York ID # 10145
Pennsylvania ID# 68-786
Virginia #460167

Non-NELAP States
Connecticut ID #PH0556
Delaware Approved
Maine ID #NY01587
North Carolina #36701
North Carolina #676
Rhode Island LAO00333

[1] Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory. To verify NH accredited analytes, go to https://www4.des.state.nh.us/CertifiedLabs/Certified-Method.aspx.

ALS Laboratory Group

Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Client: Neu-Velle LLC **Service Request:** R2403033
Project: RGE Brockport/

Sample Name: BPT-MW8-041124 **Date Collected:** 04/11/24
Lab Code: R2403033-001 **Date Received:** 04/15/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES
Kelada-01		MROGERSON

Sample Name: BPT-MW22-041124 **Date Collected:** 04/11/24
Lab Code: R2403033-002 **Date Received:** 04/15/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES
Kelada-01		MROGERSON

Sample Name: BPT-MW20-041124 **Date Collected:** 04/11/24
Lab Code: R2403033-003 **Date Received:** 04/15/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES
Kelada-01		MROGERSON

Sample Name: PPT-MW8-041124 **Date Collected:** 04/11/24
Lab Code: R2403033-004 **Date Received:** 04/15/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES
Kelada-01		MROGERSON

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

Water/Liquid Matrix

Analytical Method	Preparation Method
200.7	200.2
200.8	200.2
6010C	3005A/3010A
6020A	ILM05.3
9034 Sulfide Acid Soluble	9030B
SM 4500-CN-E Residual Cyanide	SM 4500-CN-G
SM 4500-CN-E WAD Cyanide	SM 4500-CN-I

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010C	3050B
6020A	3050B
6010C TCLP (1311) extract	3005A/3010A
6010 SPLP (1312) extract	3005A/3010A
7199	3060A
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction
For analytical methods not listed, the preparation method is the same as the analytical method reference.	

Sample Results

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Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
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Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	04/11/24 12:10
Sample Matrix:	Water	**Date Received:**	04/15/24 10:12
Sample Name:	BPT-MW8-041124	**Units:**	ug/L
Lab Code:	R2403033-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Benzene	5.0 U	5.0	1	04/20/24 19:45	
Ethylbenzene	5.0 U	5.0	1	04/20/24 19:45	
Toluene	5.0 U	5.0	1	04/20/24 19:45	
Xylenes, Total	5.0 U	5.0	1	04/20/24 19:45	
m,p-Xylenes	5.0 U	5.0	1	04/20/24 19:45	
o-Xylene	5.0 U	5.0	1	04/20/24 19:45	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	89	85 - 122	04/20/24 19:45	
Dibromofluoromethane	90	80 - 116	04/20/24 19:45	
Toluene-d8	96	87 - 121	04/20/24 19:45	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	04/11/24 13:45
Sample Matrix:	Water	**Date Received:**	04/15/24 10:12
Sample Name:	BPT-MW22-041124	**Units:**	ug/L
Lab Code:	R2403033-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Benzene	5.0 U	5.0	1	04/20/24 20:08	
Ethylbenzene	5.0 U	5.0	1	04/20/24 20:08	
Toluene	5.0 U	5.0	1	04/20/24 20:08	
Xylenes, Total	5.0 U	5.0	1	04/20/24 20:08	
m,p-Xylenes	5.0 U	5.0	1	04/20/24 20:08	
o-Xylene	5.0 U	5.0	1	04/20/24 20:08	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	86	85 - 122	04/20/24 20:08	
Dibromofluoromethane	87	80 - 116	04/20/24 20:08	
Toluene-d8	92	87 - 121	04/20/24 20:08	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	04/11/24 15:50
Sample Matrix:	Water	**Date Received:**	04/15/24 10:12
Sample Name:	BPT-MW20-041124	**Units:**	ug/L
Lab Code:	R2403033-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Benzene	5.0 U	5.0	1	04/20/24 20:30	
Ethylbenzene	5.0 U	5.0	1	04/20/24 20:30	
Toluene	5.0 U	5.0	1	04/20/24 20:30	
Xylenes, Total	5.0 U	5.0	1	04/20/24 20:30	
m,p-Xylenes	5.0 U	5.0	1	04/20/24 20:30	
o-Xylene	5.0 U	5.0	1	04/20/24 20:30	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	91	85 - 122	04/20/24 20:30	
Dibromofluoromethane	92	80 - 116	04/20/24 20:30	
Toluene-d8	97	87 - 121	04/20/24 20:30	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	04/11/24 14:20
Sample Matrix:	Water	**Date Received:**	04/15/24 10:12
Sample Name:	PPT-MW8-041124	**Units:**	ug/L
Lab Code:	R2403033-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Benzene	5.0 U	5.0	1	04/20/24 20:52	
Ethylbenzene	5.0 U	5.0	1	04/20/24 20:52	
Toluene	5.0 U	5.0	1	04/20/24 20:52	
Xylenes, Total	5.0 U	5.0	1	04/20/24 20:52	
m,p-Xylenes	5.0 U	5.0	1	04/20/24 20:52	
o-Xylene	5.0 U	5.0	1	04/20/24 20:52	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	90	85 - 122	04/20/24 20:52	
Dibromofluoromethane	92	80 - 116	04/20/24 20:52	
Toluene-d8	95	87 - 121	04/20/24 20:52	

Semivolatile Organic Compounds by GC/MS

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Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	04/11/24 12:10
Sample Matrix:	Water	**Date Received:**	04/15/24 10:12
Sample Name:	BPT-MW8-041124	**Units:**	ug/L
Lab Code:	R2403033-001	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Acenaphthene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Acenaphthylene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Anthracene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Benz(a)anthracene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Benzo(a)pyrene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Benzo(b)fluoranthene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Benzo(g,h,i)perylene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Benzo(k)fluoranthene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Chrysene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Dibenz(a,h)anthracene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Fluoranthene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Fluorene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Indeno(1,2,3-cd)pyrene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Naphthalene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Phenanthrene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	
Pyrene	9.6 U	9.6	1	04/17/24 20:16	4/16/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2-Fluorobiphenyl	80	25 - 99	04/17/24 20:16	
Nitrobenzene-d5	81	22 - 104	04/17/24 20:16	
p-Terphenyl-d14	73	10 - 143	04/17/24 20:16	

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	04/11/24 13:45
Sample Matrix:	Water	**Date Received:**	04/15/24 10:12
Sample Name:	BPT-MW22-041124	**Units:**	ug/L
Lab Code:	R2403033-002	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Acenaphthene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Acenaphthylene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Anthracene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Benz(a)anthracene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Benzo(a)pyrene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Benzo(b)fluoranthene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Benzo(g,h,i)perylene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Benzo(k)fluoranthene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Chrysene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Dibenz(a,h)anthracene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Fluoranthene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Fluorene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Indeno(1,2,3-cd)pyrene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Naphthalene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Phenanthrene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	
Pyrene	9.6 U	9.6	1	04/17/24 20:41	4/16/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2-Fluorobiphenyl	88	25 - 99	04/17/24 20:41	
Nitrobenzene-d5	88	22 - 104	04/17/24 20:41	
p-Terphenyl-d14	84	10 - 143	04/17/24 20:41	

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	04/11/24 15:50
Sample Matrix:	Water	**Date Received:**	04/15/24 10:12
Sample Name:	BPT-MW20-041124	**Units:**	ug/L
Lab Code:	R2403033-003	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Acenaphthene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Acenaphthylene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Anthracene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Benz(a)anthracene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Benzo(a)pyrene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Benzo(b)fluoranthene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Benzo(g,h,i)perylene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Benzo(k)fluoranthene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Chrysene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Dibenz(a,h)anthracene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Fluoranthene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Fluorene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Indeno(1,2,3-cd)pyrene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Naphthalene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Phenanthrene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	
Pyrene	9.6 U	9.6	1	04/17/24 21:05	4/16/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2-Fluorobiphenyl	84	25 - 99	04/17/24 21:05	
Nitrobenzene-d5	83	22 - 104	04/17/24 21:05	
p-Terphenyl-d14	76	10 - 143	04/17/24 21:05	

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	04/11/24 14:20
Sample Matrix:	Water	**Date Received:**	04/15/24 10:12
Sample Name:	PPT-MW8-041124	**Units:**	ug/L
Lab Code:	R2403033-004	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Acenaphthene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Acenaphthylene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Anthracene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Benz(a)anthracene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Benzo(a)pyrene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Benzo(b)fluoranthene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Benzo(g,h,i)perylene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Benzo(k)fluoranthene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Chrysene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Dibenz(a,h)anthracene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Fluoranthene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Fluorene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Indeno(1,2,3-cd)pyrene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Naphthalene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Phenanthrene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	
Pyrene	9.6 U	9.6	1	04/17/24 21:29	4/16/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2-Fluorobiphenyl	81	25 - 99	04/17/24 21:29	
Nitrobenzene-d5	82	22 - 104	04/17/24 21:29	
p-Terphenyl-d14	87	10 - 143	04/17/24 21:29	

General Chemistry

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Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	04/11/24 12:10
Sample Matrix:	Water	**Date Received:**	04/15/24 10:12
Sample Name:	BPT-MW8-041124	**Basis:**	NA
Lab Code:	R2403033-001		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Cyanide, Total	Kelada-01	0.0050 U	mg/L	0.0050	1	04/17/24 21:18	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	04/11/24 13:45
Sample Matrix:	Water	**Date Received:**	04/15/24 10:12
Sample Name:	BPT-MW22-041124	**Basis:**	NA
Lab Code:	R2403033-002		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Cyanide, Total	Kelada-01	**0.118**	mg/L	0.0050	1	04/17/24 21:23	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	04/11/24 15:50
Sample Matrix:	Water	**Date Received:**	04/15/24 10:12
Sample Name:	BPT-MW20-041124	**Basis:**	NA
Lab Code:	R2403033-003		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Cyanide, Total	Kelada-01	**0.0168**	mg/L	0.0050	1	04/17/24 21:27	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	04/11/24 14:20
Sample Matrix:	Water	**Date Received:**	04/15/24 10:12
Sample Name:	PPT-MW8-041124	**Basis:**	NA
Lab Code:	R2403033-004		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Cyanide, Total	Kelada-01	0.0050 U	mg/L	0.0050	1	04/17/24 21:32	

QC Summary Forms

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Volatile Organic Compounds by GC/MS

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www.alsglobal.com

Client: Neu-Velle LLC **Service Request:** R2403033
Project: RGE Brockport
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Extraction Method: EPA 5030C

Sample Name	Lab Code	4-Bromofluorobenzene 85 - 122	Dibromofluoromethane 80 - 116	Toluene-d8 87 - 121
BPT-MW8-041124	R2403033-001	89	90	96
BPT-MW22-041124	R2403033-002	86	87	92
BPT-MW20-041124	R2403033-003	91	92	97
PPT-MW8-041124	R2403033-004	90	92	95
Lab Control Sample	RQ2404142-04	94	96	97
Method Blank	RQ2404142-07	89	91	94
BPT-MW22-041124 MS	RQ2404142-08	96	95	98
BPT-MW22-041124 DMS	RQ2404142-09	95	97	99

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	04/11/24
Sample Matrix:	Water	**Date Received:**	04/15/24
		Date Analyzed:	04/20/24
		Date Extracted:	NA

Duplicate Matrix Spike Summary
Volatile Organic Compounds by GC/MS

Sample Name:	BPT-MW22-041124	**Units:**	ug/L
Lab Code:	R2403033-002	**Basis:**	NA
Analysis Method:	8260C		
Prep Method:	EPA 5030C		

		Matrix Spike RQ2404142-08			Duplicate Matrix Spike RQ2404142-09					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Benzene	5.0 U	47.8	50.0	96	51.5	50.0	103	76-129	8	30
Ethylbenzene	5.0 U	46.4	50.0	93	50.2	50.0	100	72-134	8	30
Toluene	5.0 U	47.6	50.0	95	51.3	50.0	103	79-119	8	30
Xylenes, Total	5.0 U	139	150	93	151	150	101	78-121	9	30
m,p-Xylenes	5.0 U	92.7	100	93	101	100	101	80-126	9	30
o-Xylene	5.0 U	46.2	50.0	92	50.1	50.0	100	79-123	8	30

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2404142-07	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Q
Benzene	5.0 U	5.0	1	04/20/24 13:27	
Ethylbenzene	5.0 U	5.0	1	04/20/24 13:27	
Toluene	5.0 U	5.0	1	04/20/24 13:27	
Xylenes, Total	5.0 U	5.0	1	04/20/24 13:27	
m,p-Xylenes	5.0 U	5.0	1	04/20/24 13:27	
o-Xylene	5.0 U	5.0	1	04/20/24 13:27	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	89	85 - 122	04/20/24 13:27	
Dibromofluoromethane	91	80 - 116	04/20/24 13:27	
Toluene-d8	94	87 - 121	04/20/24 13:27	

Client: Neu-Velle LLC
Project: RGE Brockport
Sample Matrix: Water

Service Request: R2403033
Date Analyzed: 04/20/24

Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

Lab Control Sample
RQ2404142-04

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Benzene	8260C	18.5	20.0	93	79-119
Ethylbenzene	8260C	18.3	20.0	92	76-120
Toluene	8260C	18.4	20.0	92	79-119
Xylenes, Total	8260C	54.1	60.0	90	78-121
m,p-Xylenes	8260C	36.1	40.0	90	80-126
o-Xylene	8260C	18.0	20.0	90	79-123

Semivolatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Neu-Velle LLC **Service Request:** R2403033
Project: RGE Brockport
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Extraction Method: EPA 3510C

Sample Name	Lab Code	2-Fluorobiphenyl 25 - 99	Nitrobenzene-d5 22 - 104	p-Terphenyl-d14 10 - 143
BPT-MW8-041124	R2403033-001	80	81	73
BPT-MW22-041124	R2403033-002	88	88	84
BPT-MW20-041124	R2403033-003	84	83	76
PPT-MW8-041124	R2403033-004	81	82	87
Method Blank	RQ2403917-01	76	85	107
Lab Control Sample	RQ2403917-02	91	91	103
Duplicate Lab Control Sample	RQ2403917-03	91	92	103

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2403917-01	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Acenaphthene	10 U	10	1	04/17/24 15:02	4/16/24	
Acenaphthylene	10 U	10	1	04/17/24 15:02	4/16/24	
Anthracene	10 U	10	1	04/17/24 15:02	4/16/24	
Benz(a)anthracene	10 U	10	1	04/17/24 15:02	4/16/24	
Benzo(a)pyrene	10 U	10	1	04/17/24 15:02	4/16/24	
Benzo(b)fluoranthene	10 U	10	1	04/17/24 15:02	4/16/24	
Benzo(g,h,i)perylene	10 U	10	1	04/17/24 15:02	4/16/24	
Benzo(k)fluoranthene	10 U	10	1	04/17/24 15:02	4/16/24	
Chrysene	10 U	10	1	04/17/24 15:02	4/16/24	
Dibenz(a,h)anthracene	10 U	10	1	04/17/24 15:02	4/16/24	
Fluoranthene	10 U	10	1	04/17/24 15:02	4/16/24	
Fluorene	10 U	10	1	04/17/24 15:02	4/16/24	
Indeno(1,2,3-cd)pyrene	10 U	10	1	04/17/24 15:02	4/16/24	
Naphthalene	10 U	10	1	04/17/24 15:02	4/16/24	
Phenanthrene	10 U	10	1	04/17/24 15:02	4/16/24	
Pyrene	10 U	10	1	04/17/24 15:02	4/16/24	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2-Fluorobiphenyl	76	25 - 99	04/17/24 15:02	
Nitrobenzene-d5	85	22 - 104	04/17/24 15:02	
p-Terphenyl-d14	107	10 - 143	04/17/24 15:02	

Client: Neu-Velle LLC
Project: RGE Brockport
Sample Matrix: Water

Service Request: R2403033
Date Analyzed: 04/17/24

Duplicate Lab Control Sample Summary
Semivolatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample			Duplicate Lab Control Sample					
		RQ2403917-02			RQ2403917-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Acenaphthene	8270D	76.3	80.0	95	75.5	80.0	94	46-103	1	30
Acenaphthylene	8270D	79.4	80.0	99	78.9	80.0	99	51-114	<1	30
Anthracene	8270D	88.1	80.0	110	89.1	80.0	111	61-115	<1	30
Benz(a)anthracene	8270D	84.5	80.0	106	83.7	80.0	105	60-110	<1	30
Benzo(a)pyrene	8270D	86.7	80.0	108	87.1	80.0	109	68-137	<1	30
Benzo(b)fluoranthene	8270D	82.2	80.0	103	82.6	80.0	103	59-114	<1	30
Benzo(g,h,i)perylene	8270D	80.5	80.0	101	80.2	80.0	100	60-123	<1	30
Benzo(k)fluoranthene	8270D	92.0	80.0	115	93.1	80.0	116	62-122	<1	30
Chrysene	8270D	88.2	80.0	110	88.1	80.0	110	64-116	<1	30
Dibenz(a,h)anthracene	8270D	80.7	80.0	101	81.1	80.0	101	34-140	<1	30
Fluoranthene	8270D	86.5	80.0	108	87.9	80.0	110	58-129	2	30
Fluorene	8270D	79.8	80.0	100	79.1	80.0	99	54-111	1	30
Indeno(1,2,3-cd)pyrene	8270D	74.5	80.0	93	75.0	80.0	94	54-119	1	30
Naphthalene	8270D	66.1	80.0	83	64.9	80.0	81	32-91	2	30
Phenanthrene	8270D	87.9	80.0	110	88.4	80.0	110	60-111	<1	30
Pyrene	8270D	88.0	80.0	110	87.9	80.0	110	62-111	<1	30

General Chemistry

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403033
Project:	RGE Brockport	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Basis:**	NA
Lab Code:	R2403033-MB		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Q
Cyanide, Total	Kelada-01	0.0050 U	mg/L	0.0050	1	04/17/24 19:40	

Client: Neu-Velle LLC
Project: RGE Brockport
Sample Matrix: Water

Service Request: R2403033
Date Analyzed: 04/17/24

Lab Control Sample Summary
General Chemistry Parameters

Units:mg/L
Basis:NA

Lab Control Sample
R2403033-LCS

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Cyanide, Total	Kelada-01	0.0969	0.100	97	90-110

April 25, 2024 Service Request No:R2403159

Logan Reid
Neu-Velle LLC
10 Jones Avenue
Rochester, NY 14608

Laboratory Results for: RGE Brockport

Dear Logan,

Enclosed are the results of the sample(s) submitted to our laboratory April 17, 2024
For your reference, these analyses have been assigned our service request number **R2403159.**

All testing was performed according to our laboratory's quality assurance program and met the requirements of the TNI standards except as noted in the case narrative report. Any testing not included in the lab's accreditation is identified on a Non-Certified Analytes report. All results are intended to be considered in their entirety. ALS Environmental is not responsible for use of less than the complete report. Results apply only to the individual samples submitted to the lab for analysis, as listed in the report. The measurement uncertainty of the results included in this report is within that expected when using the prescribed method(s), and represented by Laboratory Control Sample control limits. Any events, such as QC failures or Holding Time exceedances, which may add to the uncertainty are explained in the report narrative or are flagged with qualifiers. The flags are explained in the Report Qualifiers and Definitions page of this report.

Please contact me if you have any questions. My extension is 7475. You may also contact me via email at Meghan.Pedro@alsglobal.com.

Respectfully submitted,

ALS Group USA, Corp. dba ALS Environmental

Meghan Pedro
Project Manager

CC: Andrew Rothfuss

ADDRESS 1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
PHONE +1 585 288 5380 | FAX +1 585 288 8475
ALS Group USA, Corp.
dba ALS Environmental

Narrative Documents

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Neu-Velle LLC
Project: RGE Brockport
Sample Matrix: Water

Service Request: R2403159
Date Received: 04/17/2024

CASE NARRATIVE

All analyses were performed consistent with the quality assurance program of ALS Environmental. This report contains analytical results for samples for the Tier II level requested by the client.

Sample Receipt:

Seven water samples were received for analysis at ALS Environmental on 04/17/2024. Any discrepancies upon initial sample inspection are annotated on the sample receipt and preservation form included within this report. The samples were stored at minimum in accordance with the analytical method requirements.

Semivolatiles by GC/MS:

No significant anomalies were noted with this analysis.

General Chemistry:

No significant anomalies were noted with this analysis.

Volatiles by GC/MS:

No significant anomalies were noted with this analysis.

Approved by _____ Date 04/25/2024

SAMPLE DETECTION SUMMARY

This form includes only detections above the reporting levels. For a full listing of sample results, continue to the Sample Results section of this Report.

CLIENT ID: BPT_DUP_041524			Lab ID: R2403159-001			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Cyanide, Total	0.0200			0.0050	mg/L	Kelada-01

CLIENT ID: BPT_MW24_041524			Lab ID: R2403159-003			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Cyanide, Total	0.0227			0.0050	mg/L	Kelada-01

CLIENT ID: BPT_MW25_041524			Lab ID: R2403159-004			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Cyanide, Total	0.0877			0.0050	mg/L	Kelada-01

CLIENT ID: BPT_MW6_041624			Lab ID: R2403159-005			
Analyte	**Results**	**Flag**	**MDL**	**MRL**	**Units**	**Method**
Cyanide, Total	2.16			0.050	mg/L	Kelada-01

Sample Receipt Information

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client: Neu-Velle LLC **Service Request:**R2403159
Project: RGE Brockport

SAMPLE CROSS-REFERENCE

SAMPLE #	CLIENT SAMPLE ID	DATE	TIME
R2403159-001	BPT_DUP_041524	4/15/2024	
R2403159-002	BPT_MW17_041524	4/15/2024	1255
R2403159-003	BPT_MW24_041524	4/15/2024	1440
R2403159-004	BPT_MW25_041524	4/15/2024	1605
R2403159-005	BPT_MW6_041624	4/16/2024	1315
R2403159-006	BPT_EQBlank_041624	4/16/2024	1335
R2403159-007	Trip Blank	4/16/2024	

Chain of Custody / Analytical Request Form

73480

SR#:

Page of

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Report To:	ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT / SAMPLER
Company: New-Velle	Project Name: Rte Brockport
Contact: Logan Reid	Project Number:
Email: lreid@New-Velle.com	ALS Quote #:
Phone:	Sampler's Signature:
Address: 10 Jones Ave Rochester NY	Email CC: dpatriss@New-Velle.com
	Email CC:
	State Samples Collected (Circle or Write): NY, MA, PA, CT, Other:

Preservative: 0. None; 1. HCl; 2. HNO3; 3. H2SO4; 4. NAOH; 5. Zn Acet.; 6. MeOH; 7. NaHSO4; 8. Other

Lab ID (ALS)	Sample Collection Information: Sample ID:	Date	Time	Matrix (GW WW SW DW S L NA)	Number of Containers	MS/MSD?	GC/MS VOA - 8260•624•524•TCLP	GC/MS SVOA - 8270 • 625 • TCLP	Pesticides - 8081 • 608 • TCLP	~~PCBs - 8082 • 608~~ TO-15 CN	Herbicides - 8151 • TCLP	Metals, Total - Select Below	Metals, Dissolved - Field / In-Lab Filter	Notes:
	BPT_DUP_041524	4/15/24	—	GW	4		X	X		X				
	BPT_MW17_041524	4/15/24	1255		4		X	X		X				
	BPT_MW24_041524	4/15/24	1440		4		X	X		X				
	BPT_MW25_041524	4/15/24	1605		4		X	X		X				
	BPT_MW6_041624	4/16/24	1215		4		X	X		X				
	BPT_FBblank_041624	4/16/24	1335		4		X	X		X				

Special Instructions / Comments:

Turnaround Requirements

_____Rush (Surcharges Apply)
Subject to Availability
Please Check with your PM

_____ Standard (10 Business Days)

Date Required:

Report Requirements

_____Tier II/Cat A -Results/QC

_____Tier IV/Cat B - Data Validation Report w/. Data

EDD: _____Yes _____No

EDD Type:

Metals: RCRA 8•PP 13•TAL 23•TCLP•Other (List)

VOA/SVOA Report List: TCL • BTEX • TCLP • CP-51/Stars •THM • Other: _____

Invoice To: (□ Same as Report To)

PO #:

Company:

Contact:

Email:

Ph

Ad

	Relinquished By:	Received By:	Relinquished By:	Received By:	Relinquished By:	Received By:
Signature						
Printed Name	Andrew Patriss					
Company	New-Velle	AES				
Date/Time	4/17/24 1608	4/17/24 1608				

R2403159 5
Neu-Velle LLC
RGE Brockport

Distribution: White - Lab Copy; Yellow - Return to Originator

R2403159 5
Neu-Velle LLC
RGE Brockport

Cooler Receipt and Preservation Check Form

Project/Client _____ Folder Number _____

Cooler received on 4/17/24 by: MM COURIER: ALS UPS FEDEX VELOCITY (CLIENT)

1	Were **Custody seals** on outside of cooler?	Y (N)	5a	**Perchlorate** samples have required headspace?	Y N (NA)
2	~~Custody papers~~ properly completed (ink, signed)?	Y (N)	5b	Did VOA vials, Alk,or Sulfide have sig* **bubbles**?	Y (N) NA
3	Did all bottles arrive in good **condition** (unbroken)?	(Y) N	6	Where did the bottles originate?	(ALS/ROC) CLIENT
4	Circle: (Wet Ice) Dry Ice (Gel packs) present?	(Y) N	7	Soil VOA received as: Bulk Encore 5035set	(NA)

8. Temperature Readings Date: 4/17/24 Time: 16:25 ID: IR#12 (IR#11) From: Temp Blank (Sample Bottle)

Observed Temp (°C)	7.5						
Within 0-6°C?	Y (N)	Y N	Y N	Y N	Y N	Y N	Y N
If <0°C, were samples frozen?	Y N	Y N	Y N	Y N	Y N	Y N	Y N

If out of Temperature, note packing/ice condition: _____ Ice melted (Poorly Packed (described below)) Same Day Rule

&Client Approval to Run Samples: _____ Standing Approval Client aware at drop-off Client notified by: _____

All samples held in storage location: R/002 by MM on 4/17/24 at 16:31
5035 samples placed in storage location: _____ by _____ on _____ at _____ within 48 hours of sampling? Y N

Cooler Breakdown/Preservation Check**: Date: 4/17/24 Time: 1705 by: RR

9. Were all bottle labels complete (*i.e.* analysis, preservation, etc.)? (YES) NO
10. Did all bottle labels and tags agree with custody papers? (YES) NO
11. Were correct containers used for the tests indicated? (YES) NO
12. Were 5035 vials acceptable (no extra labels, not leaking)? YES NO (N/A)
13. Were dissolved metals filtered in the field? YES NO (N/A)
14. Air Samples: Cassettes / Tubes Intact Y / N with MS Y / N Canisters Pressurized Tedlar® Bags Inflated (N/A)

pH	Lot of test paper	Reagent	Preserved? Yes	Preserved? No	Lot Received	Exp	Sample ID Adjusted	Vol. Added	Lot Added	Final pH
≥12	213623	NaOH	✓		220146	5/24				
≤2		HNO_3								
≤2		H_2SO_4								
<4		$NaHSO_4$								
5-9		For 608pest			No=Notify for 3day					
Residual Chlorine (-)		For (CN), Phenol, 625, 608pest, 522	✓		If +, contact PM to add $Na_2S_2O_3$ (625, 608, CN), ascorbic (phenol).					
		$Na_2S_2O_3$								
		ZnAcetate	-	-						
		HCl	**	**	22080153	6/25				

**VOAs and 1664 Not to be tested before analysis. Otherwise, all bottles of all samples with chemical preservatives are checked (not just representatives).

Bottle lot numbers: 101022-3AXH, 022023-3AXH, 040323-2ELS, 060622-1GJ,
Explain all Discrepancies/ Other Comments:

Ice on top only

HPROD	BULK
HTR	FLDT
SUB	HGFB
ALS	LL3541

Labels secondary reviewed by: RR
PC Secondary Review: _____

*significant air bubbles: VOA > 5-6 mm : WC >1 in. diameter

Miscellaneous Forms

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
Phone (585) 288-5380 Fax (585) 288-8475
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REPORT QUALIFIERS AND DEFINITIONS

U	Analyte was analyzed for but not detected. The sample quantitation limit has been corrected for dilution and for percent moisture, unless otherwise noted in the case narrative.
J	Estimated value due to either being a Tentatively Identified Compound (TIC) or that the concentration is between the MRL and the MDL. Concentrations are not verified within the linear range of the calibration. For DoD: concentration >40% difference between two GC columns (pesticides/Arclors).
B	Analyte was also detected in the associated method blank at a concentration that may have contributed to the sample result.
E	Inorganics- Concentration is estimated due to the serial dilution was outside control limits.
E	Organics- Concentration has exceeded the calibration range for that specific analysis.
D	Concentration is a result of a dilution, typically a secondary analysis of the sample due to exceeding the calibration range or that a surrogate has been diluted out of the sample and cannot be assessed.
*	Indicates that a quality control parameter has exceeded laboratory limits. Under the "Notes" column of the Form I, this qualifier denotes analysis was performed out of Holding Time.
H	Analysis was performed out of hold time for tests that have an "immediate" hold time criteria.
#	Spike was diluted out.
+	Correlation coefficient for MSA is <0.995.
N	Inorganics- Matrix spike recovery was outside laboratory limits.
N	Organics- Presumptive evidence of a compound (reported as a TIC) based on the MS library search.
S	Concentration has been determined using Method of Standard Additions (MSA).
W	Post-Digestion Spike recovery is outside control limits and the sample absorbance is <50% of the spike absorbance.
P	Concentration >40% difference between the two GC columns.
C	Confirmed by GC/MS
Q	DoD reports: indicates a pesticide/Aroclor is not confirmed (≥100% Difference between two GC columns).
X	See Case Narrative for discussion.
MRL LOQ	Method Reporting Limit. Also known as: Limit of Quantitation (LOQ) The lowest concentration at which the method analyte may be reliably quantified under the method conditions.
MDL	Method Detection Limit. A statistical value derived from a study designed to provide the lowest concentration that will be detected 99% of the time. Values between the MDL and MRL are estimated (see J qualifier).
LOD	Limit of Detection. A value at or above the MDL which has been verified to be detectable.
ND	Non-Detect. Analyte was not detected at the concentration listed. Same as U qualifier.

Rochester Lab ID # for State Accreditations[1]

NELAP States
Florida ID # E87674
New Hampshire ID # 2941
New York ID # 10145
Pennsylvania ID# 68-786
Virginia #460167

Non-NELAP States
Connecticut ID #PH0556
Delaware Approved
Maine ID #NY01587
North Carolina #36701
North Carolina #676
Rhode Island LAO00333

[1] Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state or agency requirements. The test results meet requirements of the current NELAP/TNI standards or state or agency requirements, where applicable, except as noted in the case narrative. Since not all analyte/method/matrix combinations are offered for state/NELAC accreditation, this report may contain results which are not accredited. For a specific list of accredited analytes, contact the laboratory. To verify NH accredited analytes, go to https://www4.des.state.nh.us/CertifiedLabs/Certified-Method.aspx.

ALS Laboratory Group

Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Client: Neu-Velle LLC **Service Request:** R2403159
Project: RGE Brockport/

Sample Name: BPT_DUP_041524 **Date Collected:** 04/15/24
Lab Code: R2403159-001 **Date Received:** 04/17/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES
Kelada-01		MROGERSON

Sample Name: BPT_MW17_041524 **Date Collected:** 04/15/24
Lab Code: R2403159-002 **Date Received:** 04/17/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES
Kelada-01		MROGERSON

Sample Name: BPT_MW24_041524 **Date Collected:** 04/15/24
Lab Code: R2403159-003 **Date Received:** 04/17/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES
Kelada-01		MROGERSON

Sample Name: BPT_MW25_041524 **Date Collected:** 04/15/24
Lab Code: R2403159-004 **Date Received:** 04/17/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES
Kelada-01		MROGERSON

Client: Neu-Velle LLC **Service Request:** R2403159
Project: RGE Brockport/

Sample Name: BPT_MW6_041624 **Date Collected:** 04/16/24
Lab Code: R2403159-005 **Date Received:** 04/17/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES
Kelada-01		MROGERSON

Sample Name: BPT_EQBlank_041624 **Date Collected:** 04/16/24
Lab Code: R2403159-006 **Date Received:** 04/17/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER
8270D	JVANHEYNINGEN	AMOSES
Kelada-01		MROGERSON

Sample Name: Trip Blank **Date Collected:** 04/16/24
Lab Code: R2403159-007 **Date Received:** 04/17/24
Sample Matrix: Water

Analysis Method	Extracted/Digested By	Analyzed By
8260C		FNAEGLER

The preparation methods associated with this report are found in these tables unless discussed in the case narrative.

Water/Liquid Matrix

Analytical Method	Preparation Method
200.7	200.2
200.8	200.2
6010C	3005A/3010A
6020A	ILM05.3
9034 Sulfide Acid Soluble	9030B
SM 4500-CN-E Residual Cyanide	SM 4500-CN-G
SM 4500-CN-E WAD Cyanide	SM 4500-CN-I

Solid/Soil/Non-Aqueous Matrix

Analytical Method	Preparation Method
6010C	3050B
6020A	3050B
6010C TCLP (1311) extract	3005A/3010A
6010 SPLP (1312) extract	3005A/3010A
7199	3060A
300.0 Anions/ 350.1/ 353.2/ SM 2320B/ SM 5210B/ 9056A Anions	DI extraction
For analytical methods not listed, the preparation method is the same as the analytical method reference.	

Sample Results

ALS Environmental—Rochester Laboratory
1565 Jefferson Road, Building 300, Suite 360, Rochester, NY 14623
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Volatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
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www.alsglobal.com

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/15/24
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_DUP_041524	**Units:**	ug/L
Lab Code:	R2403159-001	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Benzene	5.0 U	5.0	1	04/24/24 05:27	NA	
Ethylbenzene	5.0 U	5.0	1	04/24/24 05:27	NA	
Toluene	5.0 U	5.0	1	04/24/24 05:27	NA	
Xylenes, Total	5.0 U	5.0	1	04/24/24 05:27	NA	
m,p-Xylenes	5.0 U	5.0	1	04/24/24 05:27	NA	
o-Xylene	5.0 U	5.0	1	04/24/24 05:27	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	91	85 - 122	04/24/24 05:27	
Dibromofluoromethane	93	80 - 116	04/24/24 05:27	
Toluene-d8	97	87 - 121	04/24/24 05:27	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/15/24 12:55
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_MW17_041524	**Units:**	ug/L
Lab Code:	R2403159-002	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Benzene	5.0 U	5.0	1	04/24/24 04:20	NA	
Ethylbenzene	5.0 U	5.0	1	04/24/24 04:20	NA	
Toluene	5.0 U	5.0	1	04/24/24 04:20	NA	
Xylenes, Total	5.0 U	5.0	1	04/24/24 04:20	NA	
m,p-Xylenes	5.0 U	5.0	1	04/24/24 04:20	NA	
o-Xylene	5.0 U	5.0	1	04/24/24 04:20	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	92	85 - 122	04/24/24 04:20	
Dibromofluoromethane	93	80 - 116	04/24/24 04:20	
Toluene-d8	97	87 - 121	04/24/24 04:20	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/15/24 14:40
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_MW24_041524	**Units:**	ug/L
Lab Code:	R2403159-003	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Benzene	5.0 U	5.0	1	04/24/24 05:49	NA	
Ethylbenzene	5.0 U	5.0	1	04/24/24 05:49	NA	
Toluene	5.0 U	5.0	1	04/24/24 05:49	NA	
Xylenes, Total	5.0 U	5.0	1	04/24/24 05:49	NA	
m,p-Xylenes	5.0 U	5.0	1	04/24/24 05:49	NA	
o-Xylene	5.0 U	5.0	1	04/24/24 05:49	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	93	85 - 122	04/24/24 05:49	
Dibromofluoromethane	94	80 - 116	04/24/24 05:49	
Toluene-d8	99	87 - 121	04/24/24 05:49	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/15/24 16:05
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_MW25_041524	**Units:**	ug/L
Lab Code:	R2403159-004	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Benzene	5.0 U	5.0	1	04/24/24 04:42	NA	
Ethylbenzene	5.0 U	5.0	1	04/24/24 04:42	NA	
Toluene	5.0 U	5.0	1	04/24/24 04:42	NA	
Xylenes, Total	5.0 U	5.0	1	04/24/24 04:42	NA	
m,p-Xylenes	5.0 U	5.0	1	04/24/24 04:42	NA	
o-Xylene	5.0 U	5.0	1	04/24/24 04:42	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	93	85 - 122	04/24/24 04:42	
Dibromofluoromethane	93	80 - 116	04/24/24 04:42	
Toluene-d8	98	87 - 121	04/24/24 04:42	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/16/24 13:15
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_MW6_041624	**Units:**	ug/L
Lab Code:	R2403159-005	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Benzene	5.0 U	5.0	1	04/24/24 05:05	NA	
Ethylbenzene	5.0 U	5.0	1	04/24/24 05:05	NA	
Toluene	5.0 U	5.0	1	04/24/24 05:05	NA	
Xylenes, Total	5.0 U	5.0	1	04/24/24 05:05	NA	
m,p-Xylenes	5.0 U	5.0	1	04/24/24 05:05	NA	
o-Xylene	5.0 U	5.0	1	04/24/24 05:05	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	93	85 - 122	04/24/24 05:05	
Dibromofluoromethane	93	80 - 116	04/24/24 05:05	
Toluene-d8	99	87 - 121	04/24/24 05:05	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/16/24 13:35
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_EQBlank_041624	**Units:**	ug/L
Lab Code:	R2403159-006	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Benzene	5.0 U	5.0	1	04/24/24 03:58	NA	
Ethylbenzene	5.0 U	5.0	1	04/24/24 03:58	NA	
Toluene	5.0 U	5.0	1	04/24/24 03:58	NA	
Xylenes, Total	5.0 U	5.0	1	04/24/24 03:58	NA	
m,p-Xylenes	5.0 U	5.0	1	04/24/24 03:58	NA	
o-Xylene	5.0 U	5.0	1	04/24/24 03:58	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	95	85 - 122	04/24/24 03:58	
Dibromofluoromethane	94	80 - 116	04/24/24 03:58	
Toluene-d8	100	87 - 121	04/24/24 03:58	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	Trip Blank	**Units:**	ug/L
Lab Code:	R2403159-007	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Benzene	5.0 U	5.0	1	04/24/24 03:36	NA	
Ethylbenzene	5.0 U	5.0	1	04/24/24 03:36	NA	
Toluene	5.0 U	5.0	1	04/24/24 03:36	NA	
Xylenes, Total	5.0 U	5.0	1	04/24/24 03:36	NA	
m,p-Xylenes	5.0 U	5.0	1	04/24/24 03:36	NA	
o-Xylene	5.0 U	5.0	1	04/24/24 03:36	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	92	85 - 122	04/24/24 03:36	
Dibromofluoromethane	92	80 - 116	04/24/24 03:36	
Toluene-d8	98	87 - 121	04/24/24 03:36	

Semivolatile Organic Compounds by GC/MS

ALS Environmental—Rochester Laboratory
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Phone (585) 288-5380 Fax (585) 288-8475
www.alsglobal.com

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/15/24
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_DUP_041524	**Units:**	ug/L
Lab Code:	R2403159-001	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Acenaphthene	9.6 U	9.6	1	04/22/24 16:05	NA	
Acenaphthylene	9.6 U	9.6	1	04/22/24 16:05	NA	
Anthracene	9.6 U	9.6	1	04/22/24 16:05	NA	
Benz(a)anthracene	9.6 U	9.6	1	04/22/24 16:05	NA	
Benzo(a)pyrene	9.6 U	9.6	1	04/22/24 16:05	NA	
Benzo(b)fluoranthene	9.6 U	9.6	1	04/22/24 16:05	NA	
Benzo(g,h,i)perylene	9.6 U	9.6	1	04/22/24 16:05	NA	
Benzo(k)fluoranthene	9.6 U	9.6	1	04/22/24 16:05	NA	
Chrysene	9.6 U	9.6	1	04/22/24 16:05	NA	
Dibenz(a,h)anthracene	9.6 U	9.6	1	04/22/24 16:05	NA	
Fluoranthene	9.6 U	9.6	1	04/22/24 16:05	NA	
Fluorene	9.6 U	9.6	1	04/22/24 16:05	NA	
Indeno(1,2,3-cd)pyrene	9.6 U	9.6	1	04/22/24 16:05	NA	
Naphthalene	9.6 U	9.6	1	04/22/24 16:05	NA	
Phenanthrene	9.6 U	9.6	1	04/22/24 16:05	NA	
Pyrene	9.6 U	9.6	1	04/22/24 16:05	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2-Fluorobiphenyl	80	25 - 99	04/22/24 16:05	
Nitrobenzene-d5	79	22 - 104	04/22/24 16:05	
p-Terphenyl-d14	82	10 - 143	04/22/24 16:05	

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/15/24 12:55
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_MW17_041524	**Units:**	ug/L
Lab Code:	R2403159-002	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Acenaphthene	9.6 U	9.6	1	04/22/24 16:29	NA	
Acenaphthylene	9.6 U	9.6	1	04/22/24 16:29	NA	
Anthracene	9.6 U	9.6	1	04/22/24 16:29	NA	
Benz(a)anthracene	9.6 U	9.6	1	04/22/24 16:29	NA	
Benzo(a)pyrene	9.6 U	9.6	1	04/22/24 16:29	NA	
Benzo(b)fluoranthene	9.6 U	9.6	1	04/22/24 16:29	NA	
Benzo(g,h,i)perylene	9.6 U	9.6	1	04/22/24 16:29	NA	
Benzo(k)fluoranthene	9.6 U	9.6	1	04/22/24 16:29	NA	
Chrysene	9.6 U	9.6	1	04/22/24 16:29	NA	
Dibenz(a,h)anthracene	9.6 U	9.6	1	04/22/24 16:29	NA	
Fluoranthene	9.6 U	9.6	1	04/22/24 16:29	NA	
Fluorene	9.6 U	9.6	1	04/22/24 16:29	NA	
Indeno(1,2,3-cd)pyrene	9.6 U	9.6	1	04/22/24 16:29	NA	
Naphthalene	9.6 U	9.6	1	04/22/24 16:29	NA	
Phenanthrene	9.6 U	9.6	1	04/22/24 16:29	NA	
Pyrene	9.6 U	9.6	1	04/22/24 16:29	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2-Fluorobiphenyl	69	25 - 99	04/22/24 16:29	
Nitrobenzene-d5	67	22 - 104	04/22/24 16:29	
p-Terphenyl-d14	55	10 - 143	04/22/24 16:29	

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/15/24 14:40
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_MW24_041524	**Units:**	ug/L
Lab Code:	R2403159-003	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Acenaphthene	9.6 U	9.6	1	04/22/24 16:53	NA	
Acenaphthylene	9.6 U	9.6	1	04/22/24 16:53	NA	
Anthracene	9.6 U	9.6	1	04/22/24 16:53	NA	
Benz(a)anthracene	9.6 U	9.6	1	04/22/24 16:53	NA	
Benzo(a)pyrene	9.6 U	9.6	1	04/22/24 16:53	NA	
Benzo(b)fluoranthene	9.6 U	9.6	1	04/22/24 16:53	NA	
Benzo(g,h,i)perylene	9.6 U	9.6	1	04/22/24 16:53	NA	
Benzo(k)fluoranthene	9.6 U	9.6	1	04/22/24 16:53	NA	
Chrysene	9.6 U	9.6	1	04/22/24 16:53	NA	
Dibenz(a,h)anthracene	9.6 U	9.6	1	04/22/24 16:53	NA	
Fluoranthene	9.6 U	9.6	1	04/22/24 16:53	NA	
Fluorene	9.6 U	9.6	1	04/22/24 16:53	NA	
Indeno(1,2,3-cd)pyrene	9.6 U	9.6	1	04/22/24 16:53	NA	
Naphthalene	9.6 U	9.6	1	04/22/24 16:53	NA	
Phenanthrene	9.6 U	9.6	1	04/22/24 16:53	NA	
Pyrene	9.6 U	9.6	1	04/22/24 16:53	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2-Fluorobiphenyl	72	25 - 99	04/22/24 16:53	
Nitrobenzene-d5	72	22 - 104	04/22/24 16:53	
p-Terphenyl-d14	65	10 - 143	04/22/24 16:53	

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/15/24 16:05
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_MW25_041524	**Units:**	ug/L
Lab Code:	R2403159-004	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Acenaphthene	9.3 U	9.3	1	04/22/24 17:17	NA	
Acenaphthylene	9.3 U	9.3	1	04/22/24 17:17	NA	
Anthracene	9.3 U	9.3	1	04/22/24 17:17	NA	
Benz(a)anthracene	9.3 U	9.3	1	04/22/24 17:17	NA	
Benzo(a)pyrene	9.3 U	9.3	1	04/22/24 17:17	NA	
Benzo(b)fluoranthene	9.3 U	9.3	1	04/22/24 17:17	NA	
Benzo(g,h,i)perylene	9.3 U	9.3	1	04/22/24 17:17	NA	
Benzo(k)fluoranthene	9.3 U	9.3	1	04/22/24 17:17	NA	
Chrysene	9.3 U	9.3	1	04/22/24 17:17	NA	
Dibenz(a,h)anthracene	9.3 U	9.3	1	04/22/24 17:17	NA	
Fluoranthene	9.3 U	9.3	1	04/22/24 17:17	NA	
Fluorene	9.3 U	9.3	1	04/22/24 17:17	NA	
Indeno(1,2,3-cd)pyrene	9.3 U	9.3	1	04/22/24 17:17	NA	
Naphthalene	9.3 U	9.3	1	04/22/24 17:17	NA	
Phenanthrene	9.3 U	9.3	1	04/22/24 17:17	NA	
Pyrene	9.3 U	9.3	1	04/22/24 17:17	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2-Fluorobiphenyl	75	25 - 99	04/22/24 17:17	
Nitrobenzene-d5	72	22 - 104	04/22/24 17:17	
p-Terphenyl-d14	76	10 - 143	04/22/24 17:17	

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/16/24 13:15
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_MW6_041624	**Units:**	ug/L
Lab Code:	R2403159-005	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Acenaphthene	9.3 U	9.3	1	04/22/24 17:41	NA	
Acenaphthylene	9.3 U	9.3	1	04/22/24 17:41	NA	
Anthracene	9.3 U	9.3	1	04/22/24 17:41	NA	
Benz(a)anthracene	9.3 U	9.3	1	04/22/24 17:41	NA	
Benzo(a)pyrene	9.3 U	9.3	1	04/22/24 17:41	NA	
Benzo(b)fluoranthene	9.3 U	9.3	1	04/22/24 17:41	NA	
Benzo(g,h,i)perylene	9.3 U	9.3	1	04/22/24 17:41	NA	
Benzo(k)fluoranthene	9.3 U	9.3	1	04/22/24 17:41	NA	
Chrysene	9.3 U	9.3	1	04/22/24 17:41	NA	
Dibenz(a,h)anthracene	9.3 U	9.3	1	04/22/24 17:41	NA	
Fluoranthene	9.3 U	9.3	1	04/22/24 17:41	NA	
Fluorene	9.3 U	9.3	1	04/22/24 17:41	NA	
Indeno(1,2,3-cd)pyrene	9.3 U	9.3	1	04/22/24 17:41	NA	
Naphthalene	9.3 U	9.3	1	04/22/24 17:41	NA	
Phenanthrene	9.3 U	9.3	1	04/22/24 17:41	NA	
Pyrene	9.3 U	9.3	1	04/22/24 17:41	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2-Fluorobiphenyl	79	25 - 99	04/22/24 17:41	
Nitrobenzene-d5	76	22 - 104	04/22/24 17:41	
p-Terphenyl-d14	74	10 - 143	04/22/24 17:41	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/16/24 13:35
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_EQBlank_041624	**Units:**	ug/L
Lab Code:	R2403159-006	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Acenaphthene	9.3 U	9.3	1	04/22/24 18:05	NA	
Acenaphthylene	9.3 U	9.3	1	04/22/24 18:05	NA	
Anthracene	9.3 U	9.3	1	04/22/24 18:05	NA	
Benz(a)anthracene	9.3 U	9.3	1	04/22/24 18:05	NA	
Benzo(a)pyrene	9.3 U	9.3	1	04/22/24 18:05	NA	
Benzo(b)fluoranthene	9.3 U	9.3	1	04/22/24 18:05	NA	
Benzo(g,h,i)perylene	9.3 U	9.3	1	04/22/24 18:05	NA	
Benzo(k)fluoranthene	9.3 U	9.3	1	04/22/24 18:05	NA	
Chrysene	9.3 U	9.3	1	04/22/24 18:05	NA	
Dibenz(a,h)anthracene	9.3 U	9.3	1	04/22/24 18:05	NA	
Fluoranthene	9.3 U	9.3	1	04/22/24 18:05	NA	
Fluorene	9.3 U	9.3	1	04/22/24 18:05	NA	
Indeno(1,2,3-cd)pyrene	9.3 U	9.3	1	04/22/24 18:05	NA	
Naphthalene	9.3 U	9.3	1	04/22/24 18:05	NA	
Phenanthrene	9.3 U	9.3	1	04/22/24 18:05	NA	
Pyrene	9.3 U	9.3	1	04/22/24 18:05	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2-Fluorobiphenyl	73	25 - 99	04/22/24 18:05	
Nitrobenzene-d5	70	22 - 104	04/22/24 18:05	
p-Terphenyl-d14	85	10 - 143	04/22/24 18:05	

General Chemistry

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Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/15/24
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_DUP_041524	**Basis:**	NA
Lab Code:	R2403159-001		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Cyanide, Total	Kelada-01	**0.0200**	mg/L	0.0050	1	04/18/24 01:20	NA	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/15/24 12:55
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_MW17_041524	**Basis:**	NA
Lab Code:	R2403159-002		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Cyanide, Total	Kelada-01	0.0050 U	mg/L	0.0050	1	04/18/24 01:30	NA	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/15/24 14:40
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_MW24_041524	**Basis:**	NA
Lab Code:	R2403159-003		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Cyanide, Total	Kelada-01	**0.0227**	mg/L	0.0050	1	04/18/24 01:35	NA	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/15/24 16:05
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_MW25_041524	**Basis:**	NA
Lab Code:	R2403159-004		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Cyanide, Total	Kelada-01	**0.0877**	mg/L	0.0050	1	04/18/24 01:40	NA	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/16/24 13:15
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_MW6_041624	**Basis:**	NA
Lab Code:	R2403159-005		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Cyanide, Total	Kelada-01	**2.16**	mg/L	0.050	10	04/24/24 21:10	NA	

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/16/24 13:35
Sample Matrix:	Water	**Date Received:**	04/17/24 16:08
Sample Name:	BPT_EQBlank_041624	**Basis:**	NA
Lab Code:	R2403159-006		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Cyanide, Total	Kelada-01	0.0050 U	mg/L	0.0050	1	04/18/24 01:49	NA	

QC Summary Forms

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Volatile Organic Compounds by GC/MS

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Client: Neu-Velle LLC **Service Request:** R2403159
Project: RGE Brockport
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Extraction Method: EPA 5030C

Sample Name	Lab Code	4-Bromofluorobenzene 85 - 122	Dibromofluoromethane 80 - 116	Toluene-d8 87 - 121
BPT_DUP_041524	R2403159-001	91	93	97
BPT_MW17_041524	R2403159-002	92	93	97
BPT_MW24_041524	R2403159-003	93	94	99
BPT_MW25_041524	R2403159-004	93	93	98
BPT_MW6_041624	R2403159-005	93	93	99
BPT_EQBlank_041624	R2403159-006	95	94	100
Trip Blank	R2403159-007	92	92	98
Lab Control Sample	RQ2404233-03	97	98	100
Duplicate Lab Control Sample	RQ2404233-04	98	100	101
Method Blank	RQ2404233-05	91	92	97

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2404233-05	**Basis:**	NA

Volatile Organic Compounds by GC/MS

Analysis Method: 8260C
Prep Method: EPA 5030C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Benzene	5.0 U	5.0	1	04/23/24 22:46	NA	
Ethylbenzene	5.0 U	5.0	1	04/23/24 22:46	NA	
Toluene	5.0 U	5.0	1	04/23/24 22:46	NA	
Xylenes, Total	5.0 U	5.0	1	04/23/24 22:46	NA	
m,p-Xylenes	5.0 U	5.0	1	04/23/24 22:46	NA	
o-Xylene	5.0 U	5.0	1	04/23/24 22:46	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
4-Bromofluorobenzene	91	85 - 122	04/23/24 22:46	
Dibromofluoromethane	92	80 - 116	04/23/24 22:46	
Toluene-d8	97	87 - 121	04/23/24 22:46	

Client: Neu-Velle LLC
Project: RGE Brockport
Sample Matrix: Water

Service Request: R2403159
Date Analyzed: 04/23/24

Duplicate Lab Control Sample Summary
Volatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

			Lab Control Sample			Duplicate Lab Control Sample				
			RQ2404233-03			RQ2404233-04				
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Benzene	8260C	20.0	20.0	100	18.8	20.0	94	79-119	6	30
Ethylbenzene	8260C	19.8	20.0	99	18.0	20.0	90	76-120	10	30
Toluene	8260C	20.4	20.0	102	18.6	20.0	93	79-119	9	30
Xylenes, Total	8260C	60.5	60.0	101	55.5	60.0	92	78-121	9	30
m,p-Xylenes	8260C	40.5	40.0	101	37.1	40.0	93	80-126	9	30
o-Xylene	8260C	20.0	20.0	100	18.4	20.0	92	79-123	8	30

Semivolatile Organic Compounds by GC/MS

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Client: Neu-Velle LLC **Service Request:** R2403159
Project: RGE Brockport
Sample Matrix: Water

SURROGATE RECOVERY SUMMARY
Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Extraction Method: EPA 3510C

		2-Fluorobiphenyl	Nitrobenzene-d5	p-Terphenyl-d14
Sample Name	**Lab Code**	**25 - 99**	**22 - 104**	**10 - 143**
BPT_DUP_041524	R2403159-001	80	79	82
BPT_MW17_041524	R2403159-002	69	67	55
BPT_MW24_041524	R2403159-003	72	72	65
BPT_MW25_041524	R2403159-004	75	72	76
BPT_MW6_041624	R2403159-005	79	76	74
BPT_EQBlank_041624	R2403159-006	73	70	85
Method Blank	RQ2404042-01	69	73	94
Lab Control Sample	RQ2404042-02	81	83	97
Duplicate Lab Control Sample	RQ2404042-03	82	84	98

Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Units:**	ug/L
Lab Code:	RQ2404042-01	**Basis:**	NA

Semivolatile Organic Compounds by GC/MS

Analysis Method: 8270D
Prep Method: EPA 3510C

Analyte Name	Result	MRL	Dil.	Date Analyzed	Date Extracted	Q
Acenaphthene	10 U	10	1	04/22/24 14:52	NA	
Acenaphthylene	10 U	10	1	04/22/24 14:52	NA	
Anthracene	10 U	10	1	04/22/24 14:52	NA	
Benz(a)anthracene	10 U	10	1	04/22/24 14:52	NA	
Benzo(a)pyrene	10 U	10	1	04/22/24 14:52	NA	
Benzo(b)fluoranthene	10 U	10	1	04/22/24 14:52	NA	
Benzo(g,h,i)perylene	10 U	10	1	04/22/24 14:52	NA	
Benzo(k)fluoranthene	10 U	10	1	04/22/24 14:52	NA	
Chrysene	10 U	10	1	04/22/24 14:52	NA	
Dibenz(a,h)anthracene	10 U	10	1	04/22/24 14:52	NA	
Fluoranthene	10 U	10	1	04/22/24 14:52	NA	
Fluorene	10 U	10	1	04/22/24 14:52	NA	
Indeno(1,2,3-cd)pyrene	10 U	10	1	04/22/24 14:52	NA	
Naphthalene	10 U	10	1	04/22/24 14:52	NA	
Phenanthrene	10 U	10	1	04/22/24 14:52	NA	
Pyrene	10 U	10	1	04/22/24 14:52	NA	

Surrogate Name	% Rec	Control Limits	Date Analyzed	Q
2-Fluorobiphenyl	69	25 - 99	04/22/24 14:52	
Nitrobenzene-d5	73	22 - 104	04/22/24 14:52	
p-Terphenyl-d14	94	10 - 143	04/22/24 14:52	

Client: Neu-Velle LLC
Project: RGE Brockport
Sample Matrix: Water

Service Request: R2403159
Date Analyzed: 04/22/24

Duplicate Lab Control Sample Summary
Semivolatile Organic Compounds by GC/MS

Units:ug/L
Basis:NA

		Lab Control Sample			Duplicate Lab Control Sample					
		RQ2404042-02			RQ2404042-03					
Analyte Name	**Analytical Method**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Acenaphthene	8270D	61.5	80.0	77	61.5	80.0	77	46-103	<1	30
Acenaphthylene	8270D	64.4	80.0	81	64.5	80.0	81	51-114	<1	30
Anthracene	8270D	77.6	80.0	97	80.8	80.0	101	61-115	4	30
Benz(a)anthracene	8270D	73.3	80.0	92	77.0	80.0	96	60-110	4	30
Benzo(a)pyrene	8270D	75.3	80.0	94	79.9	80.0	100	68-137	6	30
Benzo(b)fluoranthene	8270D	70.8	80.0	88	75.3	80.0	94	59-114	7	30
Benzo(g,h,i)perylene	8270D	71.4	80.0	89	75.3	80.0	94	60-123	5	30
Benzo(k)fluoranthene	8270D	81.4	80.0	102	86.2	80.0	108	62-122	6	30
Chrysene	8270D	76.8	80.0	96	80.6	80.0	101	64-116	5	30
Dibenz(a,h)anthracene	8270D	68.7	80.0	86	72.8	80.0	91	34-140	6	30
Fluoranthene	8270D	75.3	80.0	94	80.0	80.0	100	58-129	6	30
Fluorene	8270D	66.2	80.0	83	67.2	80.0	84	54-111	1	30
Indeno(1,2,3-cd)pyrene	8270D	64.4	80.0	81	68.1	80.0	85	54-119	5	30
Naphthalene	8270D	54.3	80.0	68	54.1	80.0	68	32-91	<1	30
Phenanthrene	8270D	75.8	80.0	95	79.7	80.0	100	60-111	5	30
Pyrene	8270D	75.8	80.0	95	79.9	80.0	100	62-111	5	30

General Chemistry

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Analytical Report

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	NA
Sample Matrix:	Water	**Date Received:**	NA
Sample Name:	Method Blank	**Basis:**	NA
Lab Code:	RQ2404355-14		

Inorganic Parameters

Analyte Name	Analysis Method	Result	Units	MRL	Dil.	Date Analyzed	Date Extracted	Q
Cyanide, Total	Kelada-01	0.0050 U	mg/L	0.0050	1	04/24/24 20:37	NA	

Client:	Neu-Velle LLC	**Service Request:**	R2403159
Project:	RGE Brockport	**Date Collected:**	04/16/24
Sample Matrix:	Water	**Date Received:**	04/17/24
		Date Analyzed:	04/18/24

Duplicate Matrix Spike Summary
Cyanide, Total

Sample Name:	BPT_EQBlank_041624	**Units:**	mg/L
Lab Code:	R2403159-006	**Basis:**	NA
Analysis Method:	Kelada-01		

		Matrix Spike RQ2404083-07			Duplicate Matrix Spike RQ2404083-08					
Analyte Name	**Sample Result**	**Result**	**Spike Amount**	**% Rec**	**Result**	**Spike Amount**	**% Rec**	**% Rec Limits**	**RPD**	**RPD Limit**
Cyanide, Total	0.0050 U	0.105	0.100	105	0.107	0.100	107	90-110	1	20

Results flagged with an asterisk (*) indicate values outside control criteria.

Results flagged with a pound (#) indicate the control criteria is not applicable.

Percent recoveries and relative percent differences (RPD) are determined by the software using values in the calculation which have not been rounded.

Matrix Spike and Matrix Spike Duplicate Data is presented for information purposes only. The matrix may or may not be relevant to samples reported in this report. The laboratory evaluates system performance based on the LCS and LCSD control limits.

ALS Group USA, Corp.
dba ALS Environmental

QA/QC Report

Client: Neu-Velle LLC
Project: RGE Brockport
Sample Matrix: Water

Service Request: R2403159
Date Analyzed: 04/24/24

Lab Control Sample Summary
Cyanide, Total, Automated Colorimetric with In-Line UV Digestion and Flash Distillation

Units:mg/L
Basis:NA

Lab Control Sample
RQ2404355-13

Analyte Name	Analytical Method	Result	Spike Amount	% Rec	% Rec Limits
Cyanide, Total	Kelada-01	0.101	0.100	101	90-110