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March 3, 2026

Ms. Caroline Jalanti
Project Manager
Division of Environmental Remediation
Remedial Bureau C, Section B
New York State Department of Environmental Conservation
625 Broadway, 12th Floor
Albany, NY 12233

Re: 2025 Groundwater Sampling and Riverbank Reconnaissance Results
Malone (Amsden Street) Former Manufactured Gas Plant Site
NYSDEC Site No. 517014

Dear Ms. Jalanti:

This letter provides the results for the groundwater samples and riverbank reconnaissance activities conducted in November and December 2025 at National Grid's former manufactured gas plant (MGP) site located at 25 Amsden Street in the Village of Malone, Franklin County, New York (hereinafter, the "Site"). National Grid provided the New York State Department of Environmental Conservation (NYSDEC) a proposed scope for the sampling and reconnaissance in an August 13, 2025 letter. The scope was subsequently accepted by the NYSDEC as documented in a September 11, 2025 letter. The purpose of the groundwater sampling and riverbank reconnaissance is to confirm that conditions have not significantly changed from the events conducted prior to preparing the Alternatives Analysis Report (AAR). The previous round of groundwater sampling was conducted in January 2022 and the previous riverbank reconnaissance was conducted in October 2022.

Groundwater Sampling

Consistent with the previous sampling rounds, the December 2025 groundwater samples were collected from monitoring wells using low-flow sampling techniques, and samples were analyzed for Target Compound List (TCL) volatile organic compounds (VOCs), TCL semi-VOCs (SVOCs), and total cyanide. Due to the freezing temperatures and the presence of ice during the sampling round, a groundwater seep sample (SEEP-1) from the seep located along the toe of the slope in the northeast portion of the Site was unable to be collected. National Grid plans to collect a sample from the SEEP-1 location in spring 2026 and incorporate the results into the AAR.

Sampling was performed in general accordance with the procedures described in the NYSDEC approved Generic Site Characterization/IRM Work Plan for Site Investigations at Non-Owned Former MGP Sites and supporting appendices (Field Sampling Plan and Quality Assurance Project Plan), prepared by Foster Wheeler Environmental Corporation on behalf of Niagara Mohawk, dated November 2002. Samples were analyzed by Pace Analytical of Westborough, Massachusetts in accordance with the most recent version of the NYSDEC's Analytical Services Protocol. Attachment 1 provides the Data Usability Summary Report for the laboratory data packages. Data validation concluded that the groundwater data are useable. The results for all groundwater sampling rounds are shown in Table 1 and on Figure 1. Please note that Table 1 presents only constituents detected above instrument detection limits and does not contain all the analyzed compounds.

As shown in Table 1 and on Figure 1, the concentrations of benzene, toluene, ethylbenzene, and xylenes (BTEX); polycyclic aromatic hydrocarbons (PAHs); and/or cyanide in samples collected in 2025 were generally lower than the previous sampling rounds. Of particular note, light nonaqueous phase liquid (LNAPL) was not observed in monitoring well MW-5R and the concentration of benzene in the sample collected from monitoring well MW-5R (0.75 micrograms per liter [ug/L]) was below the NYSDEC Class GA Standard of 1 ug/L. LNAPL, with a gasoline signature, was also not observed in MW-5 during the 2022 sampling event but was observed in this well during the prior sampling events (2010, 2011, and 2016). The samples collected from monitoring wells MW-3, MW-4, and MW-10 contained concentrations exceeding the NYSDEC Class GA Standards for one or more BTEX compounds: benzene (3.6, 3.9, and 2.3 ug/L, respectively, compared to the standard of 1 ug/L), ethylbenzene (9.8 ug/L from MW-4 compared to the standard of 5 ug/L), toluene (16 ug/L from MW-4 compared to the standard of 5 ug/L), and total xylenes (7.0 ug/L estimated from MW-3 and 44 ug/L from MW-4 compared to the standard of 5 ug/L). Monitoring well MW-4 was the only well location with groundwater exhibiting higher concentrations of BTEX compounds compared to the previous round (i.e., total BTEX concentration of 74 ug/L in 2025 versus non-detect during the previous four rounds).

The samples collected from monitoring well MW-3 and MW-4 were the only samples containing concentrations of PAHs exceeding NYSDEC Class GA Standards: benzo(a)anthracene (1.1 and 1.6 ug/L, respectively), benzo(b)fluoranthene (1.5 and 2.2 ug/L, respectively), benzo(k)fluoranthene (0.46 and 0.74 ug/L, respectively); chrysene (0.92 and 1.3 ug/L, respectively), and indeno(1,2,3-cd)pyrene (0.66 and 1.1 ug/L, respectively), all of which exceeded the Class GA Standard of 0.002 ug/L for each compound; the MW-4 sample also exceeded the NYSDEC Class GA Standard for naphthalene (120 D ug/L compared to the standard of 10 ug/L). The samples collected from MW-1R, MW-2, MW-5R, MW-8R, MW-9R, and MW-10 contained detectable PAH concentrations, but the concentrations were lower than NYSDEC Class GA Standards.

Total cyanide was detected in all samples collected from monitoring wells except for MW-5R and the duplicate sample collected from MW-8R, but the levels were below the NYSDEC Class GA Standard of 200 ug/L.

Riverbank Reconnaissance

The November 20, 2025 reconnaissance consisted of walking along the riverbank adjacent to the Site and parcels north of the Site to visually observe the bank and document the presence of tar, break up tar pieces by hand for closer inspection, and determine the extent of tar to the extent feasible. The purpose of the 2025 riverbank reconnaissance was to evaluate whether conditions (e.g., tar presence/absence) have changed since the prior reconnaissance conducted in October 2022, as documented in a January 30, 2023 letter to NYSDEC.

Consistent with prior riverbank reconnaissance events, the visual appearance and the extent of the tar were recorded in a field notebook and photo-documented. Each tar piece, grouping of tar pieces (if several were observed in close proximity to each other), or larger mass of tar were flagged and assigned an ID number. The distance between the flags was measured using a measuring tape with respect to established control points (i.e., Control Point 1 was a drainage pipe outlet and Control Point 2 was a large boulder that can be observed on aerial imagery). Photographs of the tar observations encountered during the reconnaissance are provided in the photo-documentation log (Attachment 2) and the locations of the observed tar are shown on Figure 2.

A total of eight locations (five adjacent to the Site and three downstream) containing tar piece(s), tar imbedded in rock/stone, or tar masses were observed during the reconnaissance. The locations of the tar are shown on Figure 2 as 25-1 through 25-8 (the IDs assigned during the 2022 effort are included where applicable), and a description of the observations at each location is provided in Table 2. As shown on Figure 2, locations 25-1 through 25-5 were observed on the riverbank adjacent to the Site, location 25-8 was observed on the riverbank adjacent to the northern portion of Tax Parcel 98.81-1-4, and locations 25-6 and 25-7 were observed on the riverbank adjacent to Tax Parcel 98.81-1-3.200. Isolated pieces of tar or small portions of rocks covered with tar were observed at two locations (25-5 and 25-8) and larger masses of tar or areas covered with tar were observed at six locations (25-1 through 25-4, 25-6, and 25-7). The tar was hardened, weathered and exhibited a mild tar-like odor when broken apart. The solid nature of the tar observed during the reconnaissance had an appearance similar to the tar previously observed along the riverbank.

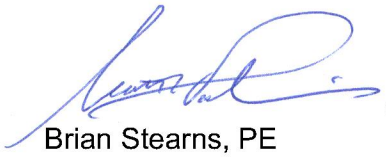
The observations of the November 2025 riverbank reconnaissance are generally consistent with the observations made during the 2014, 2017, and 2022 riverbank reconnaissance activities. Seven locations from the October 2022 reconnaissance were unable to be located due to the snow and ice along the riverbank. Hardened tar observed at one location (25-8) adjacent to the

Site south of Control Point 2 was not previously observed during reconnaissance efforts – this is likely because the tar was obscured by vegetation at the time. National Grid plans to revisit the locations covered with snow and ice in spring 2026 and incorporate the results into the AAR.

Closing

National Grid will incorporate the 2025 and previous sampling results and the riverbank reconnaissance results into the AAR. We will also incorporate the results from sampling the SEEP-1 location and a supplemental reconnaissance on the riverbank in areas covered by snow/ice into the AAR. As mentioned, these activities will be conducted in the spring. We appreciate the NYSDEC's support and responsiveness to this project. If you have any questions or require any additional information, please do not hesitate to contact me at (315) 461-7892 or at brian.stearns@nationalgrid.com.

Yours Sincerely,



, on behalf of
Brian Stearns, PE
US Director – UNY Site Investigation and Remediation

Attachments

ec: M. Benoit, PE (Arcadis)
C. Geraci (Arcadis)
S. Powlin (Arcadis)

TABLES

Table 1
Groundwater Sample Analytical Results

National Grid
Malone (Amsden Street) Former MGP Site
Malone, New York

Location ID: / Date Collected:	NYSDEC Class GA Standards and Guidance Values	Units	MW-1R 9/9/2010	MW-1R 11/16/2011	MW-1R 11/16/2016	MW-1R 1/10/2022	MW-1R 12/10/2025	MW-2 9/9/2010	MW-2 11/15/2011	MW-2 11/15/2016
VOCs										
1,2,4,5-Tetramethylbenzene	5	ug/l	NA	**4.6**	NA	NA	NA	NA	**80 [79]**	NA
1,2,4-Trimethylbenzene	5	ug/l	NA	**38**	NA	NA	NA	NA	**84 [86]**	NA
1,3,5-Trimethylbenzene	5	ug/l	NA	**8.6**	NA	NA	NA	NA	10 U [12 U]	NA
1,4-Diethylbenzene	- -	ug/l	NA	**7.1**	NA	NA	NA	NA	**23 [25]**	NA
2-Butanone (MEK)	50	ug/l	1 U	5 U	10 U	10 U	5.0 U	1 U	20 U [25 U]	10 U [10 U]
4-Ethyltoluene	- -	ug/l	NA	**16**	NA	NA	NA	NA	**36 [37]**	NA
Acetone	50	ug/l	5 U	5 U	10 U	10 U	**1.7 J**	5 U	20 U [25 U]	10 U [10 U]
Benzene	1	ug/l	0.5 U	0.5 U	0.5 U	0.5 U	0.50 U	**48**	**18 [18]**	**10.5 [10.5]**
Chloroform	7	ug/l	1 U	0.75 U	1 U	**0.84 J**	2.5 U	1 U	3 U [3.8 U]	1 U [1 U]
Cyclohexane	- -	ug/l	**3.8**	NA	NA	5 U	10 U	1 U	NA	NA
Cymene (p-Isopropyltoluene)	5	ug/l	NA	**0.37 J**	NA	NA	NA	NA	2 U [2.5 U]	NA
Ethylbenzene	5	ug/l	**3.5**	**7.5**	1 U	1 U	2.5 U	**100**	**83 [81]**	**6.2 [7.1]**
Isopropylbenzene	5	ug/l	1 U	**2.3**	NA	1 U	2.5 U	**23**	**23 [24]**	NA
Methylcyclohexane	- -	ug/l	**3.9**	NA	NA	5 U	10 U	**55**	NA	NA
Methyl-tert-butylether	- -	ug/l	0.5 U	1 U	NA	1 U	2.5 U	**13**	**4.2 [4 J]**	NA
Naphthalene	10	ug/l	NA	**2.9**	NA	NA	NA	NA	**16 [15]**	NA
n-Butylbenzene	5	ug/l	NA	**2.2**	NA	NA	NA	NA	**15 [16]**	NA
n-Propylbenzene	5	ug/l	NA	**7.2**	NA	NA	NA	NA	**77 [78]**	NA
sec-Butylbenzene	5	ug/l	NA	**0.68**	NA	NA	NA	NA	**8.1 [8.4]**	NA
Tetrachloroethene	5	ug/l	1 U	0.5 U	1 U	1 U	0.50 U	1 U	2 U [2.5 U]	1 U [1 U]
Toluene	5	ug/l	**1.8**	**2.4**	1 U	1 U	2.5 U	**3.8**	**4.5 [4.4]**	**0.94 J [0.91 J]**
m&p-Xylenes	- -	ug/l	**23**	**14**	NA	1 U	2.5 U	**46**	**15 [15]**	NA
o-Xylene	- -	ug/l	**4.5**	**2.1**	NA	1 U	2.5 U	**5.9**	**6 [5.8]**	NA
Total Xylenes	5	ug/l	**28**	**16.1**	1 U	1 U	2.5 U	**52**	**21 [21]**	**3.6 [4.1]**
Total BTEX	--	ug/l	**56**	**12**	ND	ND	2.5 U	**250**	**110 [110]**	**21 J [23 J]**
PAHs										
1,1-Biphenyl	5	ug/l	2 U	2 U	NA	0.93 U	2.0 U	2 U	2 U [2 U]	NA
2-Chloronaphthalene	10	ug/l	2 U	0.2 U	5.7 U	1.9 U	0.20 U	2 U	0.2 U [0.2 U]	5 U [5.1 U]
2-Methylnaphthalene	- -	ug/l	2 U	**1.6**	2.3 U	0.93 U	0.10 U	**17**	**0.11 J [0.12 J]**	2 U [2 U]
3-Methylphenol, 4-Methylphenol	- -	ug/l	2 U	NA	11 U	1.9 U	5.0 U	**7.2**	NA	10 U [10 U]
Acenaphthene	20	ug/l	2 U	0.2 U	2.3 U	0.93 U	0.10 U	2 U	**0.17 J [0.19 J]**	2 U [2 U]

See Notes on Page 13.

Table 1
Groundwater Sample Analytical Results

National Grid
Malone (Amsden Street) Former MGP Site
Malone, New York

Location ID: / Date Collected:	NYSDEC Class GA Standards and Guidance Values	Units	MW-1R 9/9/2010	MW-1R 11/16/2011	MW-1R 11/16/2016	MW-1R 1/10/2022	MW-1R 12/10/2025	MW-2 9/9/2010	MW-2 11/15/2011	MW-2 11/15/2016
PAHs (continued)										
Acenaphthylene	- -	ug/l	2 U	0.2 U	2.3 U	0.93 U	0.10 U	2 U	0.2 U [0.2 U]	2 U [2 U]
Anthracene	50	ug/l	2 U	0.2 U	2.3 U	0.93 U	0.10 U	2 U	0.2 U [0.2 U]	2 U [2 U]
Benz(a)anthracene	0.002	ug/l	2 U	0.2 U	2.3 U	0.93 U	0.10 U	2 U	0.2 U [0.2 U]	2 U [2 U]
Benzo(a)pyrene	- -	ug/l	2 U	0.2 U	5.7 U	0.93 U	0.10 U	2 U	0.2 U [0.2 U]	5 U [5.1 U]
Benzo(b)fluoranthene	0.002	ug/l	2 U	0.2 U	5.7 U	0.93 U	0.10 U	2 U	0.2 U [0.2 U]	5 U [5.1 U]
Benzo(g,h,i)perylene	- -	ug/l	2 U	0.2 U	2.3 U	0.93 U	0.10 U	2 U	0.2 U [0.2 U]	2 U [2 U]
Benzo(k)fluoranthene	0.002	ug/l	2 U	0.2 U	2.3 U	0.93 U	0.10 U	2 U	0.2 U [0.2 U]	2 U [2 U]
bis(2-Ethylhexyl)phthalate	5	ug/l	2 U	3 U	**4.6**	1.9 U	3.0 U	2 U	3 U [3 U]	2 U [2 U]
Carbazole	- -	ug/l	2 U	2 U	2.3 U	0.93 U	2.0 U	2 U	2 U [2 U]	2 U [2 U]
Chrysene	0.002	ug/l	2 U	0.2 U	2.3 U	0.93 U	0.10 U	2 U	0.2 U [0.2 U]	2 U [2 U]
Dibenz(a,h)anthracene	- -	ug/l	2 U	0.2 U	5.7 U	0.93 U	0.10 U	2 U	0.2 U [0.2 U]	5 U [5.1 U]
Dibenzofuran	- -	ug/l	2 U	2 U	2.3 U	3.7 U	2.0 U	2 U	2 U [2 U]	2 U [2 U]
Diethyl phthalate	50	ug/l	2 U	5 U	**0.52 J**	1.9 U	5.0 U	2 U	5 U [5 U]	5 U [5.1 U]
Fluoranthene	50	ug/l	2 U	0.2 U	2.3 U	0.93 U	0.10 U	2 U	0.2 U [0.2 U]	2 U [2 U]
Fluorene	50	ug/l	2 U	0.2 U	2.3 U	0.93 U	0.10 U	2 U	**0.2 [0.18 J]**	2 U [2 U]
Hexachlorobenzene	0.04	ug/l	2 U	0.8 U	5.7 U	0.93 U	0.80 U	2 U	0.8 U [0.8 U]	5 U [5.1 U]
Indeno(1,2,3-cd)pyrene	0.002	ug/l	2 U	0.2 U	5.7 U	0.93 U	0.10 U	2 U	0.2 U [0.2 U]	5 U [5.1 U]
Naphthalene	10	ug/l	2 U	**2.7**	2.3 U	0.93 U	**0.03 J**	**10**	**10 [11 J]**	**0.99 J [1.1 J]**
Pentachlorophenol	1	ug/l	10 U	0.8 U	11 UJ	3.7 U	0.80 U	10 U	0.8 U [0.8 U]	10 UJ [10 UJ]
Phenanthrene	50	ug/l	2 U	0.2 U	2.3 U	0.93 U	0.10 U	2 U	**0.14 J [0.16 J]**	2 U [2 U]
Pyrene	50	ug/l	2 U	0.2 U	2.3 U	0.93 U	0.10 U	2 U	0.2 U [0.2 U]	2 U [2 U]
Total PAHs	--	ug/l	ND	**2.7**	ND	ND	**0.03 J**	**10**	**10.51 J [11.53 J]**	**0.99 J [1.1 J]**
Detected Cyanide										
Cyanide	200	ug/l	10 U	NA	10 U	10 U	**2 J**	10 U	NA	**21 [10 UB]**

See Notes on Page 13.

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Location ID: / Date Collected:	NYSDEC Class GA Standards and Guidance Values	Units	MW-2 1/11/2022	MW-2 12/9/2025	MW-3 9/8/2010	MW-3 11/15/2011	MW-3 11/15/2016	MW-3 1/11/2022	MW-3 12/9/2025	MW-4 10/14/2010	MW-4 11/15/2011
VOCs											
1,2,4,5-Tetramethylbenzene	5	ug/l	NA	NA	NA	2 U	NA	NA	NA	NA	2 U
1,2,4-Trimethylbenzene	5	ug/l	NA	NA	NA	2.5 U	NA	NA	NA	NA	2.5 U
1,3,5-Trimethylbenzene	5	ug/l	NA	NA	NA	2.5 U	NA	NA	NA	NA	2.5 U
1,4-Diethylbenzene	- -	ug/l	NA	NA	NA	2 U	NA	NA	NA	NA	2 U
2-Butanone (MEK)	50	ug/l	10 U	5.0 U	1 U	5 U	10 U	10 U	5.0 U	1 U	5 U
4-Ethyltoluene	- -	ug/l	NA	NA	NA	2 U	NA	NA	NA	NA	2 U
Acetone	50	ug/l	10 U	5.0 U	5 U	5 U	10 U	10 U	5.0 U	5 U	5 U
Benzene	1	ug/l	**2.4**	**0.47 J**	**1.4**	0.5 U	0.5 U	**6.6**	**3.6**	0.5 U	0.5 U
Chloroform	7	ug/l	1 U	2.5 U	1 U	0.75 U	1 U	1 U	2.5 U	1 U	0.75 U
Cyclohexane	- -	ug/l	5 U	10 U	1 U	NA	NA	5 U	10 U	1 U	NA
Cymene (p-Isopropyltoluene)	5	ug/l	NA	NA	NA	0.5 U	NA	NA	NA	NA	0.5 U
Ethylbenzene	5	ug/l	1 U	2.5 U	1 U	0.5 U	1 U	**1.2**	2.5 U	1 U	0.5 U
Isopropylbenzene	5	ug/l	**4.5**	2.5 U	1 U	0.5 U	NA	1 U	2.5 U	1 U	0.5 U
Methylcyclohexane	- -	ug/l	**1 J**	**1.2 J**	1 U	NA	NA	5 U	10 U	1 U	NA
Methyl-tert-butylether	- -	ug/l	1 U	2.5 U	0.5 U	1 U	NA	1 U	2.5 U	0.5 U	1 U
Naphthalene	10	ug/l	NA	NA	NA	2.5 U	NA	NA	NA	NA	2.5 U
n-Butylbenzene	5	ug/l	NA	NA	NA	0.5 U	NA	NA	NA	NA	0.5 U
n-Propylbenzene	5	ug/l	NA	NA	NA	0.5 U	NA	NA	NA	NA	0.5 U
sec-Butylbenzene	5	ug/l	NA	NA	NA	0.5 U	NA	NA	NA	NA	0.5 U
Tetrachloroethene	5	ug/l	1 U	0.50 U	1 U	0.5 U	1 U	1 U	0.50 U	1 U	0.5 U
Toluene	5	ug/l	1 U	2.5 U	1 U	0.75 U	1 U	**2.2**	**1.9 J**	1 U	0.75 U
m&p-Xylenes	- -	ug/l	1 U	2.5 U	**1.4**	1 U	NA	**4.9**	**2.4 J**	1 U	1 U
o-Xylene	- -	ug/l	1 U	2.5 U	**1.4**	1 U	NA	**9.6**	**4.6**	1 U	1 U
Total Xylenes	5	ug/l	1 U	2.5 U	**2.8**	1 U	1 U	**15**	**7.0 J**	1 U	1 U
Total BTEX	--	ug/l	2.4	**0.47 J**	**5.6**	ND	ND	**29**	**13 J**	ND	ND
PAHs											
1,1-Biphenyl	5	ug/l	0.93 U	2.0 U	2 U	2 U	NA	1 U	2.0 U	2.1 U	2 U
2-Chloronaphthalene	10	ug/l	1.9 U	0.20 U	2 U	0.2 U	5 U	2 U	0.20 U	2.1 U	0.2 U
2-Methylnaphthalene	- -	ug/l	0.93 U	0.10 U	2 U	0.2 U	2 U	1 U	**0.05 J**	2.1 U	**0.11 J**
3-Methylphenol, 4-Methylphenol	- -	ug/l	1.9 U	5.0 U	2 U	NA	10 U	2 U	5.0 U	0.52 U	NA
Acenaphthene	20	ug/l	0.93 U	0.10 U	2 U	0.2 U	2 U	1 U	**0.40**	2.1 U	0.2 U

See Notes on Page 13.

Table 1
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Location ID: / Date Collected:	NYSDEC Class GA Standards and Guidance Values	Units	MW-2 1/11/2022	MW-2 12/9/2025	MW-3 9/8/2010	MW-3 11/15/2011	MW-3 11/15/2016	MW-3 1/11/2022	MW-3 12/9/2025	MW-4 10/14/2010	MW-4 11/15/2011
PAHs (continued)											
Acenaphthylene	- -	ug/l	0.93 U	0.10 U	**3**	**0.26 J**	2 U	**2**	**1.1**	2.1 U	**0.42**
Anthracene	50	ug/l	0.93 U	0.10 U	2 U	**0.38 J**	2 U	1 U	**0.41**	2.1 U	**0.44**
Benz(a)anthracene	0.002	ug/l	0.93 U	0.10 U	2 U	**0.8 J**	2 U	1 U	**1.1**	2.1 U	**0.51**
Benzo(a)pyrene	- -	ug/l	0.93 U	0.10 U	2 U	**0.76 J**	5 U	1 U	**1.2**	2.1 U	**0.71**
Benzo(b)fluoranthene	0.002	ug/l	0.93 U	0.10 U	2 U	**0.81 J**	5 U	1 U	**1.5**	2.1 U	**0.66**
Benzo(g,h,i)perylene	- -	ug/l	0.93 U	0.10 U	2 U	**0.29 J**	2 U	1 U	**0.50**	2.1 U	**0.33**
Benzo(k)fluoranthene	0.002	ug/l	0.93 U	0.10 U	2 U	**0.58 J**	2 U	1 U	**0.46**	2.1 U	**0.48**
bis(2-Ethylhexyl)phthalate	5	ug/l	1.9 U	**1.7 J**	2 U	3 U	2 U	2 U	3.0 U	2.1 U	3 U
Carbazole	- -	ug/l	0.93 U	2.0 U	2 U	2 U	2 U	**0.94 J**	**0.60 J**	2.1 U	2 U
Chrysene	0.002	ug/l	0.93 U	0.10 U	2 U	**0.65 J**	2 U	1 U	**0.92**	2.1 U	**0.55**
Dibenz(a,h)anthracene	- -	ug/l	0.93 U	0.10 U	2 U	**0.1 J**	5 U	1 U	**0.18**	2.1 U	**0.1 J**
Dibenzofuran	- -	ug/l	3.7 U	2.0 U	2 U	2 U	2 U	**1.1 J**	**0.63 J**	0.52 U	2 U
Diethyl phthalate	50	ug/l	1.9 U	5.0 U	2 U	5 U	5 U	2 U	5.0 U	2.1 U	5 U
Fluoranthene	50	ug/l	0.93 U	0.10 U	2 U	**1.5 J**	2 U	1 U	**1.6**	2.1 U	**1.1**
Fluorene	50	ug/l	0.93 U	**0.05 J**	2 U	**0.17 J**	2 U	**1.2**	**0.56**	2.1 U	**0.22**
Hexachlorobenzene	0.04	ug/l	0.93 U	0.80 U	2 U	0.8 U	5 U	1 U	**0.02 J**	2.1 U	0.8 U
Indeno(1,2,3-cd)pyrene	0.002	ug/l	0.93 U	0.10 U	2 U	**0.34 J**	5 U	1 U	**0.66**	2.1 U	**0.37**
Naphthalene	10	ug/l	0.93 U	0.10 U	2 U	**0.09 J**	2 U	**6.4**	**0.12**	0.52 U	**0.24**
Pentachlorophenol	1	ug/l	3.7 U	0.80 U	10 U	0.8 U	10 UJ	4 U	0.80 U	10 U	0.8 U
Phenanthrene	50	ug/l	0.93 U	0.10 U	2 U	**0.82 J**	2 U	1 U	**0.85**	2.1 U	**0.95**
Pyrene	50	ug/l	0.93 U	0.10 U	2 U	**1.2 J**	2 U	1 U	**1.2**	2.1 U	**0.84**
Total PAHs	--	ug/l	ND	**0.05 J**	**3**	**8.75 J**	ND	**11.6 J**	**12.81 J**	ND	**7.92 J**
Detected Cyanide											
Cyanide	200	ug/l	10 U	**29**	**100**	NA	**180**	**130**	**165**	**160**	NA

See Notes on Page 13.

Table 1
Groundwater Sample Analytical Results

National Grid
Malone (Amsden Street) Former MGP Site
Malone, New York

Location ID: / Date Collected:	NYSDEC Class GA Standards and Guidance Values	Units	MW-4 11/15/2016	MW-4 1/11/2022	MW-4 12/9/2025	MW-5R 10/14/2010	MW-5R 11/15/2016	MW-5R 1/11/2022	MW-5R 12/10/2025	MW-6 10/14/2010	MW-6 11/16/2011
VOCs											
1,2,4,5-Tetramethylbenzene	5	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	**100**
1,2,4-Trimethylbenzene	5	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	**880**
1,3,5-Trimethylbenzene	5	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	**60**
1,4-Diethylbenzene	- -	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	**72**
2-Butanone (MEK)	50	ug/l	10 U	10 U	5.0 U	10 U	10 U	10 U	5.0 U	10 U	100 U
4-Ethyltoluene	- -	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	**480**
Acetone	50	ug/l	10 U	10 U	5.0 U	50 U	10 U	10 U	5.0 U	50 U	100 U
Benzene	1	ug/l	0.5 U	0.5 U	**3.9**	**26**	**9.9**	**1.1**	**0.75**	**96**	**40**
Chloroform	7	ug/l	1 U	**0.64 J**	2.5 U	10 U	1 U	1 U	2.5 U	10 U	15 U
Cyclohexane	- -	ug/l	NA	5 U	10 U	10 U	NA	5 U	10 U	**110**	NA
Cymene (p-Isopropyltoluene)	5	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	10 U
Ethylbenzene	5	ug/l	1 U	1 U	**9.8**	**360**	**50**	**1.1**	2.5 U	**270**	**200**
Isopropylbenzene	5	ug/l	NA	1 U	2.5 U	**96**	NA	**2.3**	**1.3 J**	**57**	**46**
Methylcyclohexane	- -	ug/l	NA	5 U	10 U	**190**	NA	**0.61 J**	**0.99 J**	**110**	NA
Methyl-tert-butylether	- -	ug/l	NA	1 U	2.5 U	5 U	NA	1 U	**0.33 J**	**18**	20 U
Naphthalene	10	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	**57**
n-Butylbenzene	5	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	**32**
n-Propylbenzene	5	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	**160**
sec-Butylbenzene	5	ug/l	NA	NA	NA	NA	NA	NA	NA	NA	**10**
Tetrachloroethene	5	ug/l	1 U	1 U	0.50 U	10 U	1 U	1 U	0.50 U	10 U	10 U
Toluene	5	ug/l	1 U	1 U	**16**	**83**	**7.3**	1 U	2.5 U	**39**	**22**
m&p-Xylenes	- -	ug/l	NA	1 U	**31**	**850**	NA	1 U	2.5 U	**370**	**220**
o-Xylene	- -	ug/l	NA	1 U	**13**	**89**	NA	1 U	2.5 U	**24**	**18 J**
Total Xylenes	5	ug/l	1 U	1 U	**44**	**940**	**36**	1 U	2.5 U	**390**	**238 J**
Total BTEX	--	ug/l	ND	ND	**74**	**2,300**	**100**	**2.2**	**0.75**	**1,200**	**280 J**
PAHs											
1,1-Biphenyl	5	ug/l	NA	1 U	**1.1 J**	21 U	NA	0.93 U	2.0 U	2.1 U	2 U
2-Chloronaphthalene	10	ug/l	5.2 U	2 U	0.20 U	21 U	5.1 U	1.9 U	0.20 U	2.1 U	0.2 U
2-Methylnaphthalene	- -	ug/l	2.1 U	1 U	**6.6**	**800**	2 U	0.93 U	0.10 U	**25**	**19**
3-Methylphenol, 4-Methylphenol	- -	ug/l	10 U	2 U	5.0 U	5.3 U	10 U	1.9 U	5.0 U	0.52 U	NA
Acenaphthene	20	ug/l	2.1 U	1 U	**1.9**	21 U	2 U	0.93 U	0.10 U	2.1 U	**0.23**

See Notes on Page 13.

Table 1
Groundwater Sample Analytical Results

National Grid
Malone (Amsden Street) Former MGP Site
Malone, New York

Location ID: / Date Collected:	NYSDEC Class GA Standards and Guidance Values	Units	MW-4 11/15/2016	MW-4 1/11/2022	MW-4 12/9/2025	MW-5R 10/14/2010	MW-5R 11/15/2016	MW-5R 1/11/2022	MW-5R 12/10/2025	MW-6 10/14/2010	MW-6 11/16/2011
PAHs (continued)											
Acenaphthylene	- -	ug/l	**0.65 J**	**0.74 J**	**7.4**	21 U	2 U	0.93 U	0.10 U	2.1 U	0.2 U
Anthracene	50	ug/l	2.1 U	1 U	**1.1**	21 U	2 U	0.93 U	0.10 U	2.1 U	0.2 U
Benz(a)anthracene	0.002	ug/l	2.1 U	**0.81 J**	**1.6**	21 U	2 U	0.93 U	0.10 U	2.1 U	0.2 U
Benzo(a)pyrene	- -	ug/l	5.2 U	**1.1**	**1.9**	21 U	5.1 U	0.93 U	0.10 U	2.1 U	0.2 U
Benzo(b)fluoranthene	0.002	ug/l	5.2 U	**1.1**	**2.2**	21 U	5.1 U	0.93 U	0.10 U	2.1 U	0.2 U
Benzo(g,h,i)perylene	- -	ug/l	2.1 U	1 U	**0.86**	21 U	2 U	0.93 U	0.10 U	2.1 U	0.2 U
Benzo(k)fluoranthene	0.002	ug/l	2.1 U	**0.49 J**	**0.74**	21 U	2 U	0.93 U	0.10 U	2.1 U	0.2 U
bis(2-Ethylhexyl)phthalate	5	ug/l	2.1 U	2 U	3.0 U	21 U	**1.2 J**	1.9 U	3.0 U	2.1 U	3 U
Carbazole	- -	ug/l	2.1 U	1 U	**4.6**	21 U	2 U	0.93 U	2.0 U	2.1 U	2 U
Chrysene	0.002	ug/l	2.1 U	**0.73 J**	**1.3**	21 U	2 U	0.93 U	0.10 U	2.1 U	0.2 U
Dibenz(a,h)anthracene	- -	ug/l	5.2 U	1 U	**0.26**	21 U	5.1 U	0.93 U	0.10 U	2.1 U	0.2 U
Dibenzofuran	- -	ug/l	2.1 U	4 U	**3.6**	5.3 U	2 U	3.7 U	2.0 U	0.52 U	2 U
Diethyl phthalate	50	ug/l	5.2 U	2 U	5.0 U	21 U	5.1 U	1.9 U	5.0 U	2.1 U	5 U
Fluoranthene	50	ug/l	2.1 U	**1.4**	**2.8**	21 U	2 U	0.93 U	0.10 U	2.1 U	0.2 U
Fluorene	50	ug/l	2.1 U	1 U	**3.2**	21 U	2 U	0.93 U	0.10 U	2.1 U	**0.28**
Hexachlorobenzene	0.04	ug/l	5.2 U	1 U	0.80 U	21 U	5.1 U	0.93 U	**0.01 J**	2.1 U	0.8 U
Indeno(1,2,3-cd)pyrene	0.002	ug/l	5.2 U	**0.73 J**	**1.1**	21 U	5.1 U	0.93 U	0.10 U	2.1 U	0.2 U
Naphthalene	10	ug/l	2.1 U	1 U	**120 D**	**320**	**3.3**	0.93 U	0.10 U	**67**	**40**
Pentachlorophenol	1	ug/l	10 UJ	4 U	0.80 U	110 U	10 UJ	3.7 U	0.80 U	10 U	0.8 U
Phenanthrene	50	ug/l	2.1 U	**1.1**	**4.0**	21 U	2 U	0.93 U	0.10 U	2.1 U	**0.26**
Pyrene	50	ug/l	2.1 U	**1.1**	**2.1**	21 U	2 U	0.93 U	0.10 U	2.1 U	0.2 U
Total PAHs	--	ug/l	**0.65 J**	**9.3 J**	**159**	**320**	**3.3**	ND	ND	**67**	**40.77**
Detected Cyanide											
Cyanide	200	ug/l	**54**	**35**	**40**	10 U	10 U	10 U	5 U	10 U	NA

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Table 1
Groundwater Sample Analytical Results

National Grid
Malone (Amsden Street) Former MGP Site
Malone, New York

Location ID: / Date Collected:	NYSDEC Class GA Standards and Guidance Values	Units	MW-6 11/16/2016	MW-6 1/10/2022	MW-6 12/10/2025	MW-7 10/14/2010	MW-7 11/15/2011	MW-7 11/15/2016	MW-7 1/11/2022	MW-7 12/9/2025	MW-8R 10/14/2010
VOCs											
1,2,4,5-Tetramethylbenzene	5	ug/l	NA	NA	NA	NA	2 U	NA	NA	NA	NA
1,2,4-Trimethylbenzene	5	ug/l	NA	NA	NA	NA	2.5 U	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	ug/l	NA	NA	NA	NA	2.5 U	NA	NA	NA	NA
1,4-Diethylbenzene	- -	ug/l	NA	NA	NA	NA	2 U	NA	NA	NA	NA
2-Butanone (MEK)	50	ug/l	10 U	10 U	5.0 U	1 U	5 U	10 U	10 U	5.0 U	**17**
4-Ethyltoluene	- -	ug/l	NA	NA	NA	NA	2 U	NA	NA	NA	NA
Acetone	50	ug/l	10 U	10 U	**3.1 J**	5 U	5 U	10 U	10 U	5.0 U	5 U
Benzene	1	ug/l	**27.6**	**2.2**	**0.46 J**	0.5 U	0.5 U	0.5 U	0.5 U	0.50 U	**1.1**
Chloroform	7	ug/l	1 U	1 U	2.5 U	1 U	0.75 U	1 U	1 U	2.5 U	1 U
Cyclohexane	- -	ug/l	NA	5 U	10 U	1 U	NA	NA	5 U	10 U	**21**
Cymene (p-Isopropyltoluene)	5	ug/l	NA	NA	NA	NA	0.5 U	NA	NA	NA	NA
Ethylbenzene	5	ug/l	**64.7**	**1.2**	2.5 U	1 U	0.5 U	1 U	1 U	2.5 U	1 U
Isopropylbenzene	5	ug/l	NA	**2.6**	2.5 U	1 U	0.5 U	NA	1 U	2.5 U	1 U
Methylcyclohexane	- -	ug/l	NA	**1.1 J**	10 U	1 U	NA	NA	5 U	10 UJ	**10**
Methyl-tert-butylether	- -	ug/l	NA	1 U	2.5 U	0.5 U	1 U	NA	1 U	2.5 U	**2.6**
Naphthalene	10	ug/l	NA	NA	NA	NA	2.5 U	NA	NA	NA	NA
n-Butylbenzene	5	ug/l	NA	NA	NA	NA	0.5 U	NA	NA	NA	NA
n-Propylbenzene	5	ug/l	NA	NA	NA	NA	0.5 U	NA	NA	NA	NA
sec-Butylbenzene	5	ug/l	NA	NA	NA	NA	0.5 U	NA	NA	NA	NA
Tetrachloroethene	5	ug/l	1 U	1 U	0.50 U	1 U	0.5 U	1 U	1 U	0.50 U	1 U
Toluene	5	ug/l	**4.6**	1 U	2.5 U	1 U	0.75 U	1 U	1 U	2.5 U	**1.6**
m&p-Xylenes	- -	ug/l	NA	1 U	2.5 U	1 U	1 U	NA	1 U	2.5 U	**14**
o-Xylene	- -	ug/l	NA	1 U	2.5 U	1 U	1 U	NA	1 U	2.5 U	**8.2**
Total Xylenes	5	ug/l	**33**	1 U	2.5 U	1 U	1 U	1 U	1 U	2.5 U	**22**
Total BTEX	--	ug/l	**130**	**3.4**	**0.46 J**	ND	ND	ND	ND	ND	**39**
PAHs											
1,1-Biphenyl	5	ug/l	NA	0.93 U	2.0 U	2.1 U	2 U	NA	1 U	2.0 U	2 U
2-Chloronaphthalene	10	ug/l	5.1 U	1.9 U	0.20 U	2.1 U	0.2 U	6 U	2 U	0.20 U	2 U
2-Methylnaphthalene	- -	ug/l	**0.74 J**	0.93 U	0.10 U	2.1 U	0.2 U	2.4 U	1 U	0.10 U	**2.6**
3-Methylphenol, 4-Methylphenol	- -	ug/l	10 U	1.9 U	5.0 U	0.53 U	NA	12 UJ	2 U	5.0 UJ	0.5 U
Acenaphthene	20	ug/l	2 U	0.93 U	0.10 U	2.1 U	0.2 U	2.4 U	1 U	0.10 U	2 U

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Table 1
Groundwater Sample Analytical Results

National Grid
Malone (Amsden Street) Former MGP Site
Malone, New York

Location ID: / Date Collected:	NYSDEC Class GA Standards and Guidance Values	Units	MW-6 11/16/2016	MW-6 1/10/2022	MW-6 12/10/2025	MW-7 10/14/2010	MW-7 11/15/2011	MW-7 11/15/2016	MW-7 1/11/2022	MW-7 12/9/2025	MW-8R 10/14/2010
PAHs (continued)											
Acenaphthylene	- -	ug/l	2 U	0.93 U	0.10 U	2.1 U	0.2 U	2.4 U	1 U	0.10 U	2 U
Anthracene	50	ug/l	2 U	0.93 U	0.10 U	2.1 U	0.2 U	2.4 U	1 U	0.10 U	2 U
Benz(a)anthracene	0.002	ug/l	2 U	0.93 U	0.10 U	2.1 U	0.2 U	2.4 U	1 U	0.10 U	2 U
Benzo(a)pyrene	- -	ug/l	5.1 U	0.93 U	0.10 U	2.1 U	0.2 U	6 U	1 U	0.10 U	2 U
Benzo(b)fluoranthene	0.002	ug/l	5.1 U	0.93 U	0.10 U	2.1 U	0.2 U	6 U	1 U	0.10 U	2 U
Benzo(g,h,i)perylene	- -	ug/l	2 U	0.93 U	0.10 U	2.1 U	0.2 U	2.4 U	1 U	0.10 U	2 U
Benzo(k)fluoranthene	0.002	ug/l	2 U	0.93 U	0.10 U	2.1 U	0.2 U	2.4 U	1 U	0.10 U	2 U
bis(2-Ethylhexyl)phthalate	5	ug/l	2 U	1.9 U	3.0 U	2.1 U	3 U	2.4 U	2 U	3.0 U	2 U
Carbazole	- -	ug/l	2 U	0.93 U	2.0 U	2.1 U	2 U	2.4 U	1 U	2.0 U	2 U
Chrysene	0.002	ug/l	2 U	0.93 U	0.10 U	2.1 U	0.2 U	2.4 U	1 U	0.10 U	2 U
Dibenz(a,h)anthracene	- -	ug/l	5.1 U	0.93 U	0.10 U	2.1 U	0.2 U	6 U	1 U	0.10 U	2 U
Dibenzofuran	- -	ug/l	2 U	3.7 U	2.0 U	0.53 U	2 U	2.4 U	4 U	2.0 U	0.5 U
Diethyl phthalate	50	ug/l	5.1 U	1.9 U	5.0 U	2.1 U	5 U	6 U	2 U	5.0 U	2 U
Fluoranthene	50	ug/l	2 U	0.93 U	0.10 U	**2.2**	0.2 U	2.4 U	1 U	0.10 U	2 U
Fluorene	50	ug/l	2 U	0.93 U	0.10 U	2.1 U	0.2 U	2.4 U	1 U	0.10 U	2 U
Hexachlorobenzene	0.04	ug/l	5.1 U	0.93 U	0.80 U	2.1 U	0.8 U	6 U	1 U	0.80 U	2 U
Indeno(1,2,3-cd)pyrene	0.002	ug/l	5.1 U	0.93 U	0.10 U	2.1 U	0.2 U	6 U	1 U	0.10 U	2 U
Naphthalene	10	ug/l	**6.7**	0.93 U	0.10 U	0.53 U	0.2 U	2.4 U	1 U	0.10 U	**5.3**
Pentachlorophenol	1	ug/l	10 UJ	3.7 U	0.80 U	11 U	0.8 U	12 UJ	4 U	0.80 U	10 U
Phenanthrene	50	ug/l	2 U	0.93 U	0.10 U	2.1 U	0.2 U	2.4 U	1 U	0.10 U	2 U
Pyrene	50	ug/l	2 U	0.93 U	0.10 U	2.1 U	0.2 U	2.4 U	1 U	0.10 U	2 U
Total PAHs	--	ug/l	**6.7**	ND	ND	**2.2**	ND	ND	ND	ND	**5.3**
Detected Cyanide											
Cyanide	200	ug/l	10 UB	**20**	**10**	**160**	NA	**72**	**31**	**38**	10 U

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Table 1
Groundwater Sample Analytical Results

National Grid
Malone (Amsden Street) Former MGP Site
Malone, New York

Location ID: / Date Collected:	NYSDEC Class GA Standards and Guidance Values	Units	MW-8R 11/15/2011	MW-8R 11/15/2016	MW-8R 1/11/2022	MW-8R 12/9/2025	MW-9R 10/14/2010	MW-9R 11/14/2011	MW-9R 11/15/2016	MW-9R 1/11/2022
VOCs										
1,2,4,5-Tetramethylbenzene	5	ug/l	2 U	NA	NA	NA	NA	2 U	NA	NA
1,2,4-Trimethylbenzene	5	ug/l	2.5 U	NA	NA	NA	NA	2.5 U	NA	NA
1,3,5-Trimethylbenzene	5	ug/l	2.5 U	NA	NA	NA	NA	2.5 U	NA	NA
1,4-Diethylbenzene	- -	ug/l	2 U	NA	NA	NA	NA	2 U	NA	NA
2-Butanone (MEK)	50	ug/l	5 U	10 U	10 U [10 U]	5.0 U [5.0 U]	1 U [1 U]	5 U	10 U	10 U
4-Ethyltoluene	- -	ug/l	2 U	NA	NA	NA	NA	2 U	NA	NA
Acetone	50	ug/l	5 U	10 U	10 U [10 U]	5.0 U [1.5 J]	5 U [5 U]	5 U	10 U	10 U
Benzene	1	ug/l	0.5 U	**4.5**	0.5 U [0.5 U]	0.50 U [0.50 U]	0.5 U [0.5 U]	0.5 U	0.5 U	0.5 U
Chloroform	7	ug/l	**1.6**	1 U	**1.2 [1.2]**	**1.8 J [1.7 J]**	**1.1 [1.1]**	**1.3**	**1.8**	**2.4**
Cyclohexane	- -	ug/l	NA	NA	5 U [5 U]	10 U [10 U]	1 U [1 U]	NA	NA	5 U
Cymene (p-Isopropyltoluene)	5	ug/l	0.5 U	NA	NA	NA	NA	0.5 U	NA	NA
Ethylbenzene	5	ug/l	0.5 U	**0.34 J**	1 U [1 U]	2.5 U [2.5 U]	1 U [1 U]	0.5 U	1 U	1 U
Isopropylbenzene	5	ug/l	0.5 U	NA	1 U [1 U]	2.5 U [2.5 U]	1 U [1 U]	0.5 U	NA	1 U
Methylcyclohexane	- -	ug/l	NA	NA	5 U [5 U]	10 U [10 U]	1 U [1 U]	NA	NA	5 U
Methyl-tert-butylether	- -	ug/l	1 U	NA	1 U [1 U]	**0.21 J [0.24 J]**	0.5 U [0.5 U]	1 U	NA	1 U
Naphthalene	10	ug/l	2.5 U	NA	NA	NA	NA	2.5 U	NA	NA
n-Butylbenzene	5	ug/l	0.5 U	NA	NA	NA	NA	0.5 U	NA	NA
n-Propylbenzene	5	ug/l	0.5 U	NA	NA	NA	NA	0.5 U	NA	NA
sec-Butylbenzene	5	ug/l	0.5 U	NA	NA	NA	NA	0.5 U	NA	NA
Tetrachloroethene	5	ug/l	**0.36 J**	1 U	**2.6 [2.6]**	**1.3 [1.4]**	1 U [1 U]	**0.38 J**	**0.49 J**	**7.1**
Toluene	5	ug/l	0.75 U	1 U	1 U [1 U]	2.5 U [2.5 U]	1 U [1 U]	0.75 U	1 U	1 U
m&p-Xylenes	- -	ug/l	1 U	NA	1 U [1 U]	2.5 U [2.5 U]	1 U [1 U]	1 U	NA	1 U
o-Xylene	- -	ug/l	1 U	NA	1 U [1 U]	2.5 U [2.5 U]	1 U [1 U]	1 U	NA	1 U
Total Xylenes	5	ug/l	1 U	1 U	1 U [1 U]	2.5 U [2.5 U]	1 U [1 U]	1 U	1 U	1 U
Total BTEX	--	ug/l	ND	**4.8 J**	ND [ND]	ND [ND]	ND [ND]	ND	ND	ND
PAHs										
1,1-Biphenyl	5	ug/l	2 U	NA	0.96 U [0.93 U]	2.0 U [2.0 U]	2.1 U [2.1 U]	2 U	NA	0.96 U
2-Chloronaphthalene	10	ug/l	0.2 U	5.7 U	1.9 U [1.9 U]	0.20 U [0.20 U]	2.1 U [2.1 U]	0.2 U	5.1 U	1.9 U
2-Methylnaphthalene	- -	ug/l	0.2 U	2.3 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	2 U	0.96 U
3-Methylphenol, 4-Methylphenol	- -	ug/l	NA	11 U	1.9 U [1.9 U]	5.0 U [5.0 U]	0.52 U [0.52 U]	NA	10 U	1.9 U
Acenaphthene	20	ug/l	0.2 U	2.3 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	2 U	0.96 U

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Table 1
Groundwater Sample Analytical Results

National Grid
Malone (Amsden Street) Former MGP Site
Malone, New York

Location ID: / Date Collected:	NYSDEC Class GA Standards and Guidance Values	Units	MW-8R 11/15/2011	MW-8R 11/15/2016	MW-8R 1/11/2022	MW-8R 12/9/2025	MW-9R 10/14/2010	MW-9R 11/14/2011	MW-9R 11/15/2016	MW-9R 1/11/2022
PAHs (continued)										
Acenaphthylene	- -	ug/l	0.2 U	2.3 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	2 U	0.96 U
Anthracene	50	ug/l	0.2 U	2.3 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	2 U	0.96 U
Benz(a)anthracene	0.002	ug/l	0.2 U	2.3 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	2 U	0.96 U
Benzo(a)pyrene	- -	ug/l	0.2 U	5.7 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	5.1 U	0.96 U
Benzo(b)fluoranthene	0.002	ug/l	0.2 U	5.7 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	5.1 U	0.96 U
Benzo(g,h,i)perylene	- -	ug/l	0.2 U	2.3 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	2 U	0.96 U
Benzo(k)fluoranthene	0.002	ug/l	0.2 U	2.3 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	2 U	0.96 U
bis(2-Ethylhexyl)phthalate	5	ug/l	3 U	2.3 U	1.9 U [1.9 U]	**1.9 J [3.0 U]**	2.1 U [2.1 U]	3 U	2 U	1.9 U
Carbazole	- -	ug/l	2 U	2.3 U	0.96 U [0.93 U]	2.0 U [2.0 U]	2.1 U [2.1 U]	2 U	2 U	0.96 U
Chrysene	0.002	ug/l	0.2 U	2.3 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	2 U	0.96 U
Dibenz(a,h)anthracene	- -	ug/l	0.2 U	5.7 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	5.1 U	0.96 U
Dibenzofuran	- -	ug/l	2 U	2.3 U	3.8 U [3.7 U]	2.0 U [2.0 U]	0.52 U [0.52 U]	2 U	2 U	3.8 U
Diethyl phthalate	50	ug/l	5 U	5.7 U	1.9 U [1.9 U]	5.0 U [5.0 U]	2.1 U [2.1 U]	5 U	5.1 U	1.9 U
Fluoranthene	50	ug/l	0.2 U	2.3 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	2 U	0.96 U
Fluorene	50	ug/l	0.2 U	2.3 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	2 U	0.96 U
Hexachlorobenzene	0.04	ug/l	0.8 U	5.7 U	0.96 U [0.93 U]	0.80 U [0.02 J]	2.1 U [2.1 U]	0.8 U	5.1 U	0.96 U
Indeno(1,2,3-cd)pyrene	0.002	ug/l	0.2 U	5.7 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	5.1 U	0.96 U
Naphthalene	10	ug/l	0.2 U	2.3 U	0.96 U [0.93 U]	0.10 U [0.10 U]	0.52 U [0.52 U]	0.2 U	2 U	0.96 U
Pentachlorophenol	1	ug/l	0.8 U	11 UJ	3.8 U [3.7 U]	0.80 U [0.80 U]	10 U [10 U]	0.8 U	10 UJ	3.8 U
Phenanthrene	50	ug/l	0.2 U	2.3 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	2 U	0.96 U
Pyrene	50	ug/l	0.2 U	2.3 U	0.96 U [0.93 U]	0.10 U [0.10 U]	2.1 U [2.1 U]	0.2 U	2 U	0.96 U
Total PAHs	--	ug/l	ND	ND	ND [ND]	ND [ND]	ND [ND]	ND	ND	ND
Detected Cyanide										
Cyanide	200	ug/l	NA	10 U	10 U [10 U]	**6 [5 U]**	10 U [10 U]	NA	10 U	10 U

See Notes on Page 13.

Table 1
Groundwater Sample Analytical Results

National Grid
Malone (Amsden Street) Former MGP Site
Malone, New York

Location ID: / Date Collected:	NYSDEC Class GA Standards and Guidance Values	Units	MW-9R 12/9/2025	MW-10 9/9/2010	MW-10 11/15/2011	MW-10 11/15/2016	MW-10 1/11/2022	MW-10 12/9/2025	SEEP-1 10/14/2010	SEEP-1 11/15/2016	SEEP-1 1/12/2022
VOCs											
1,2,4,5-Tetramethylbenzene	5	ug/l	NA	NA	**56**	NA	NA	NA	NA	NA	NA
1,2,4-Trimethylbenzene	5	ug/l	NA	NA	**54**	NA	NA	NA	NA	NA	NA
1,3,5-Trimethylbenzene	5	ug/l	NA	NA	**8.5 J**	NA	NA	NA	NA	NA	NA
1,4-Diethylbenzene	- -	ug/l	NA	NA	**30**	NA	NA	NA	NA	NA	NA
2-Butanone (MEK)	50	ug/l	5.0 U	1 U	25 U	10 U	10 U	5.0 U	1 U	10 U	10 U
4-Ethyltoluene	- -	ug/l	NA	NA	**39**	NA	NA	NA	NA	NA	NA
Acetone	50	ug/l	5.0 U	5 U	25 U	10 U	10 U	5.0 U	5 U	10 U	10 U
Benzene	1	ug/l	0.50 U	**21**	**12**	**5.2**	**2.3**	**2.3**	**7.5**	**0.44 J**	**0.47 J**
Chloroform	7	ug/l	**3.3**	1 U	3.8 U	1 U	1 U	2.5 U	1 U	1 U	1 U
Cyclohexane	- -	ug/l	10 U	1 U	NA	NA	5 U	10 U	1 U	NA	5 U
Cymene (p-Isopropyltoluene)	5	ug/l	NA	NA	2.5 U	NA	NA	NA	NA	NA	NA
Ethylbenzene	5	ug/l	2.5 U	**34**	**19**	**1.1**	1 U	2.5 U	**7.4**	1 U	1 U
Isopropylbenzene	5	ug/l	2.5 U	**12**	**9.5**	NA	**1.9**	**1.4 J**	**2**	NA	1 U
Methylcyclohexane	- -	ug/l	10 U	**51**	NA	NA	**1.2 J**	**4.0 J**	**6.2**	NA	5 U
Methyl-tert-butylether	- -	ug/l	2.5 U	**8.8**	**2.7 J**	NA	1 U	2.5 U	**4.7**	NA	1 U
Naphthalene	10	ug/l	NA	NA	**7 J**	NA	NA	NA	NA	NA	NA
n-Butylbenzene	5	ug/l	NA	NA	**12**	NA	NA	NA	NA	NA	NA
n-Propylbenzene	5	ug/l	NA	NA	**30**	NA	NA	NA	NA	NA	NA
sec-Butylbenzene	5	ug/l	NA	NA	**4.6**	NA	NA	NA	NA	NA	NA
Tetrachloroethene	5	ug/l	**2.7**	1 U	2.5 U	1 U	1 U	0.50 U	1 U	1 U	1 U
Toluene	5	ug/l	2.5 U	**3.2**	**2.7 J**	**2**	1 U	2.5 U	1 U	**0.98 J**	1 U
m&p-Xylenes	- -	ug/l	2.5 U	**24**	**12**	NA	1 U	2.5 U	**2**	NA	1 U
o-Xylene	- -	ug/l	2.5 U	**4**	**2.9 J**	NA	1 U	2.5 U	1 U	NA	1 U
Total Xylenes	5	ug/l	2.5 U	**28**	**15 J**	**5.9**	1 U	2.5 U	**2**	1 U	1 U
Total BTEX	--	ug/l	ND	**110**	**37 J**	**14**	**2.3**	**2.3**	**19**	**1.4 J**	**0.47 J**
PAHs											
1,1-Biphenyl	5	ug/l	2.0 U	2 U	2 U	NA	0.96 U	2.0 U	2.1 U	NA	0.93 U
2-Chloronaphthalene	10	ug/l	0.20 U	2 U	0.2 U	5.1 U	1.9 U	**0.04 J**	2.1 U	5.1 U	1.9 U
2-Methylnaphthalene	- -	ug/l	0.10 U	**6**	**1.5 J**	**0.81 J**	0.96 U	**0.04 J**	**2.1**	2 U	0.93 U
3-Methylphenol, 4-Methylphenol	- -	ug/l	5.0 U	2 U	NA	10 U	1.9 U	5.0 U	**14**	**6.4 J**	1.9 U
Acenaphthene	20	ug/l	0.10 U	2 U	**0.28 J**	**0.36 J**	0.96 U	**0.22**	2.1 U	2 U	0.93 U

See Notes on Page 13.

Table 1
Groundwater Sample Analytical Results

National Grid
Malone (Amsden Street) Former MGP Site
Malone, New York

Location ID: / Date Collected:	NYSDEC Class GA Standards and Guidance Values	Units	MW-9R 12/9/2025	MW-10 9/9/2010	MW-10 11/15/2011	MW-10 11/15/2016	MW-10 1/11/2022	MW-10 12/9/2025	SEEP-1 10/14/2010	SEEP-1 11/15/2016	SEEP-1 1/12/2022
PAHs (continued)											
Acenaphthylene	- -	ug/l	0.10 U	2 U	0.2 U	2 U	0.96 U	**0.04 J**	2.1 U	2 U	0.93 U
Anthracene	50	ug/l	0.10 U	2 U	**0.15 J**	2 U	0.96 U	**0.08 J**	2.1 U	2 U	0.93 U
Benz(a)anthracene	0.002	ug/l	0.10 U	2 U	0.2 U	2 U	0.96 U	0.10 U	2.1 U	2 U	0.93 U
Benzo(a)pyrene	- -	ug/l	0.10 U	2 U	0.2 U	5.1 U	0.96 U	0.10 U	2.1 U	5.1 U	0.93 U
Benzo(b)fluoranthene	0.002	ug/l	0.10 U	2 U	0.2 U	5.1 U	0.96 U	0.10 U	2.1 U	5.1 U	0.93 U
Benzo(g,h,i)perylene	- -	ug/l	0.10 U	2 U	0.2 U	2 U	0.96 U	0.10 U	2.1 U	2 U	0.93 U
Benzo(k)fluoranthene	0.002	ug/l	0.10 U	2 U	0.2 U	2 U	0.96 U	0.10 U	2.1 U	2 U	0.93 U
bis(2-Ethylhexyl)phthalate	5	ug/l	3.0 U	2 U	3 U	2 U	1.9 U	**1.7 J**	2.1 U	2 U	1.9 U
Carbazole	- -	ug/l	2.0 U	2 U	2 U	2 U	0.96 U	2.0 U	2.1 U	2 U	0.93 U
Chrysene	0.002	ug/l	0.10 U	2 U	0.2 U	2 U	0.96 U	0.10 U	2.1 U	2 U	0.93 U
Dibenz(a,h)anthracene	- -	ug/l	0.10 U	2 U	0.2 U	5.1 U	0.96 U	0.10 U	2.1 U	5.1 U	0.93 U
Dibenzofuran	- -	ug/l	2.0 U	2 U	2 U	2 U	3.8 U	2.0 U	0.52 U	2 U	3.7 U
Diethyl phthalate	50	ug/l	5.0 U	2 U	5 U	5.1 U	1.9 U	5.0 U	2.1 U	5.1 U	1.9 U
Fluoranthene	50	ug/l	0.10 U	2 U	**0.53 J**	2 U	0.96 U	**0.24**	2.1 U	2 U	0.93 U
Fluorene	50	ug/l	0.10 U	2 U	**0.56 J**	**0.51 J**	0.96 U	**0.31**	2.1 U	2 U	0.93 U
Hexachlorobenzene	0.04	ug/l	**0.01 J**	2 U	0.8 U	5.1 U	0.96 U	**0.02 J**	2.1 U	5.1 U	0.93 U
Indeno(1,2,3-cd)pyrene	0.002	ug/l	0.10 U	2 U	0.2 UJ	5.1 U	0.96 U	0.10 U	2.1 U	5.1 U	0.93 U
Naphthalene	10	ug/l	0.10 U	**8.9**	**3.8 J**	**2.3**	0.96 U	0.10 U	0.52 U	2 U	0.93 U
Pentachlorophenol	1	ug/l	0.80 U	10 U	0.8 U	10 UJ	3.8 U	**0.06 J**	10 U	10 UJ	3.7 U
Phenanthrene	50	ug/l	0.10 U	2 U	**1.4**	**0.95 J**	0.96 U	**0.08 J**	2.1 U	2 U	0.93 U
Pyrene	50	ug/l	0.10 U	2 U	**0.35 J**	2 U	0.96 U	**0.16**	2.1 U	2 U	0.93 U
Total PAHs	--	ug/l	ND	**8.9**	**7.07 J**	**4.12 J**	ND	**1.17 J**	ND	ND	ND
Detected Cyanide											
Cyanide	200	ug/l	**2 J**	10 U	NA	**21**	**21**	**31**	10 U	**20**	**18**

See Notes on Page 13.

Table 1
Groundwater Sample Analytical Results

National Grid
Malone (Amsden Street) Former MGP Site
Malone, New York

Notes:

Duplicate samples are in brackets [ ].
Class GA Standards and Guidance Values are from NYSDEC TOGS (1.1.1) Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations (1998).
Exceedances of these values are shaded.
Detected compounds are **bold**.
- - = Not available.
B - Compound detected in blank.
D - Concentration is based on a diluted sample analysis
J - Indicates an estimated value.
NA - Not analyzed/Not available.
ND - None detected.
NYSDEC - New York State Department of Environmental Conservation.
R - Rejected
SGC - Standards, Guidances, Criteria.
TOGS - Division of Water Technical and Operational Guidance Series.
U - The compound was analyzed for but not detected. The associated value is the compound quantitation limit.
ug/L - micrograms per liter.

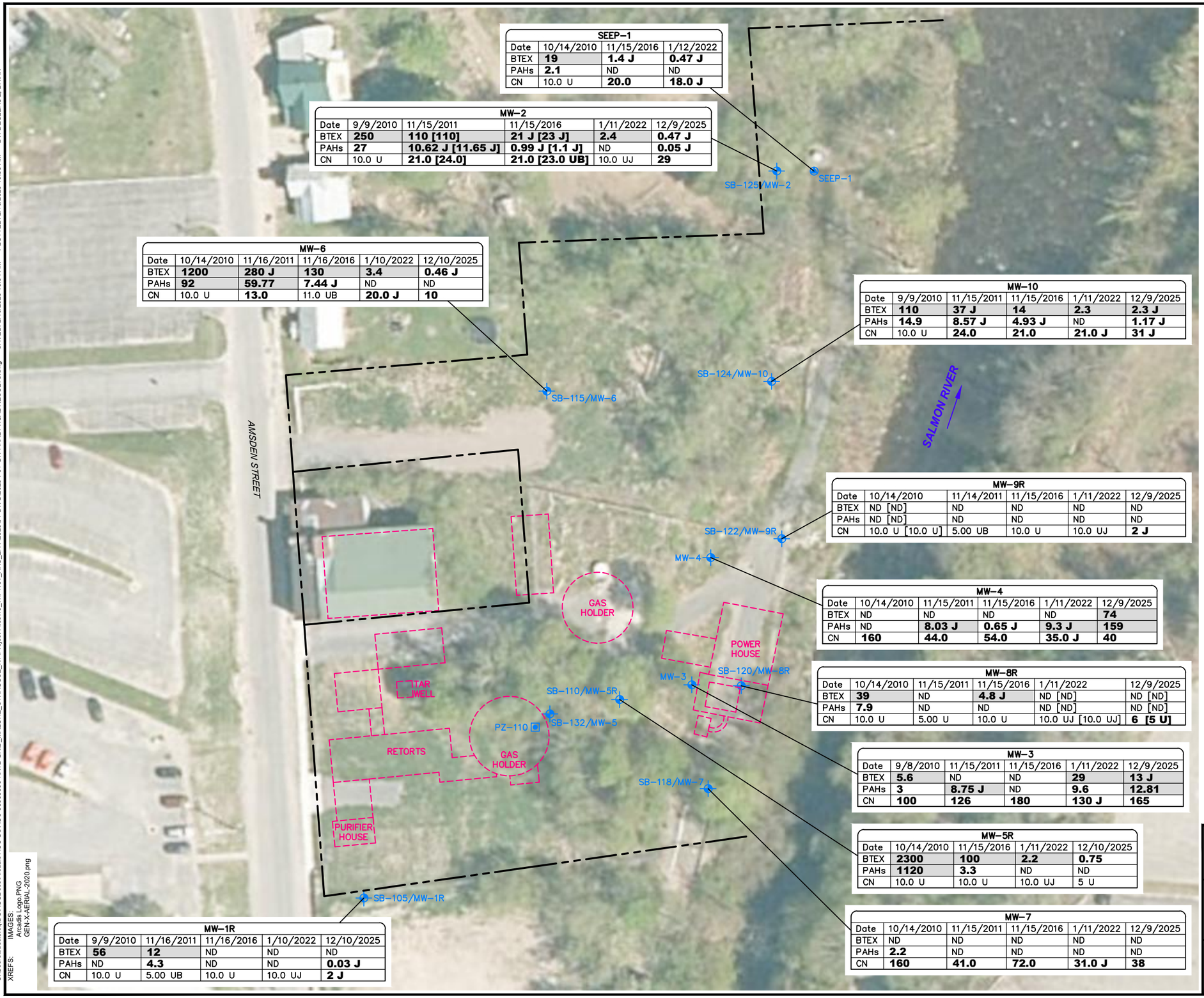
Table 2
Riverbank Reconnaissance - November 20, 2025

National Grid
Malone (Amsden Street) Former MGP Site
Malone, New York

Observation Location	Distance North/ South of CP (ft)	Distance from Water's Edge	Associated Photograph Log Photo Number(s)	Description
Adjacent to Site				
22-3 / 25-1	65 to 72 (south CP-1)	EOW	1	Hardened/weathered tar on rock from 65 to 72 ft south of CP-1; thickness varies and difficult to determine.
22-4 / 25-2	89 to 96 (south CP-1)	EOW up to ~6 ft above water	2	Hardened/weathered tar on stone wall in multiple locations from 89 to 96 ft south of CP-1; approximate 1/8" thickness.
22-5 / 25-3	102 to 113 (south CP-1)	EOW up to ~5 ft above water	3	Hardened tar on bedrock in multiple locations from 102 to 113 ft south of CP-1, also under moss in places; thickness varies.
22-7 / 25-4	10 to 15 (north CP-1)	EOW	4	Large rock covered with hardened/weathered tar from 10 to 15 ft north of CP-1; thickness difficult to determine, greater than 1" in places.
22-9 / 25-5	39 (north CP-1)	3 ft from EOW	5	Three pieces of hardened tar embedded with rock and organic material; MGP odor when broken; largest 5” diameter by 1” thick.
North of Site (Downstream)				
22-10 / 25-6	219 to 228 (north of CP-2)	EOW and Below	6	Mass of hardened tar from 219 to 228 ft north of CP-2; embedded with sand and fill materials; 3" to 4" estimated thickness.
22-11 / 25-7	158 to 163 (north of CP-2)	EOW and Below	7	Mass of hardened tar from 158 to 163 ft north of CP-2; embedded with sand and fill materials; 2" to 3" estimated thickness.
25-8	90 (south of CP-2)	EOW	8	One piece of hardened tar embedded with rock and organic material; MGP odor when broken; 4” diameter by 1” thick.

Notes:
1. CP = control point
2. ft = feet
3. EOW = edge of water
4. " = inch

FIGURES



LEGEND:

- PZ–110 — PIEZOMETER LOCATION
- MW–3 — MONITORING WELL LOCATION
- SEEP–1 — SEEP SAMPLE LOCATION
- NATIONAL GRID PROPERTY LINE
- HISTORIC STRUCTURE BASED ON 1923 SANBORN MAP
- J — INDICATES AN ESTIMATED VALUE
- ND — NOT DETECTED
- B — ONE OR MORE CONSTITUENTS DETECTED IN A LABORATORY BLANK
- U — THE COMPOUND WAS ANALYZED FOR BUT NOT DETECTED. THE ASSOCIATED VALUE IS THE COMPOUND QUANTITATION LIMIT
- [] — RESULTS IN BRACKETS ARE FOR DUPLICATE SAMPLES

NOTES:

1. BASE MAP PREPARED FROM SURVEY CONDUCTED BY THEW ASSOCIATES, DATED 9/13/10. MAP IS REFERENCED HORIZONTALLY TO THE NORTH AMERICAN DATUM OF 1983 (NAD83) AND PROJECTED ON THE NEW YORK STATE PLANE COORDINATE SYSTEM (EAST ZONE) AND VERTICALLY TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). NORTH ARROW AS SHOWN INDICATES GRID NORTH REFERENCED TO NAD83 AND PROJECTED ON THE NEW YORK STATE PLANE COORDINATE SYSTEM (EAST ZONE).
2. ALL LOCATIONS ARE APPROXIMATE.
3. SHADED RESULTS INDICATE THAT AT LEAST ONE BTEX OR PAH COMPOUND OR CYANIDE EXCEEDS THE NEW YORK STATE CLASS GA STANDARDS OR GUIDANCE VALUES. BOLD RESULTS INDICATE DETECTED CONCENTRATION.
4. RESULTS GIVEN IN µg/L.

0 60' 120'

GRAPHIC SCALE

NATIONAL GRID
MALONE (AMSDEN STREET) FORMER MGP SITE

GROUNDWATER ANALYTICAL RESULTS

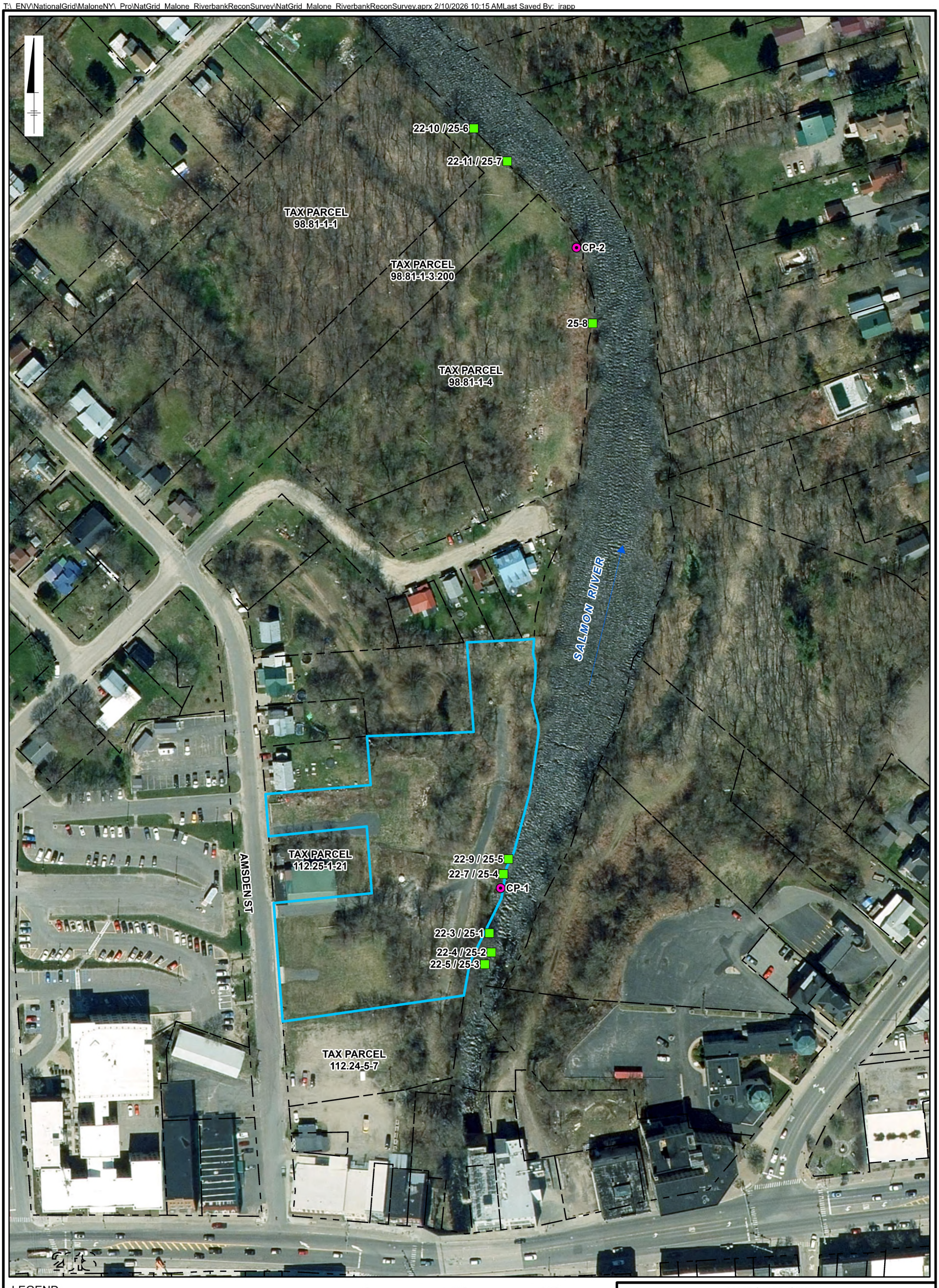
ARCADIS

FIGURE 1

C:\Users\bdeclercq\DCACCDocs\Arcadis ACC USA\US-99999999-NATL GRID_MALONE_SYRACUSE_NY\Project Files\10_WIP\10T_ARC_ENV\2026\01-DWG\2025-F01-GW ANALYTICAL RESULTS.dwg SAVED: 2/10/2026 10:34 AM PLOTTED: 2/10/2026 10:35 AM BY: DECLERCQ, BRIAN

XREFS:
IMAGES:
Arcadis Logo.PNG
GEN-X-AERIAL-2020.png

T:_ENV\NationalGrid\MaloneNY_Pro\NatGrid_Malone_RiverbankReconSurvey\NatGrid_Malone_RiverbankReconSurvey.aprx 2/10/2026 10:15 AMLast Saved By: jrapp



LEGEND:

- TAR OBSERVATION (SEE NOTE 3)
- CONTROL POINT
- NATIONAL GRID APPROXIMATE PROPERTY LINE
- APPROXIMATE PARCEL BOUNDARY

0 130 260 Feet

GRAPHIC SCALE

NOTES:

1. 2024 IMAGERY PROVIDED BY ESRI IMAGE SERVICES.
2. 2022 PARCEL DATA FOR FRANKLIN COUNTY NY WAS OBTAINED FROM ESRI FEATURE SERVICES.
3. TAR OBSERVED WAS HARDENED AND WEATHERED.

NATIONAL GRID
MALONE (AMSDEN STREET) FORMER MGP SITE

2025 RIVERBANK RECONNAISSANCE SUMMARY

ARCADIS

FIGURE
2

ATTACHMENT 1
Data Usability Summary Report

ARCADIS

National Grid

Data Usability Summary Report

Malone, New York

Volatile Organic Compounds (VOCs), Semivolatile Organic Compounds (SVOCs), and Miscellaneous Analyses

SDG # L2578862

Analyses Performed By:
Pace Analytical
Westborough, Massachusetts

Report #62815R
Review Level: Stage 3/4
Project: 30110066.00006

Summary

This Data Usability Summary Report (DUSR) summarizes the review of Sample Delivery Groups (SDG) # L2578862 for samples collected in association with the National Grid Malone Site. The review was conducted as a Stage 3/4 evaluation and included review of data package completeness. Only analytical data associated with constituents of concern were reviewed for this validation. Field documentation was not included in this review. Included with this assessment are the validation annotated sample result sheets, and chain of custody. Analyses were performed on the following samples:

Sample ID	Lab ID	Matrix	Sample Collection Date	Parent Sample	Analysis					
					VOC	SVOC	DG	TPH	MET	MISC
MW-2_20251209	L2578862-01	Water	12/9/2025		X	X				X
MW-10_20251209	L2578862-02	Water	12/9/2025		X	X				X
MW-8R_20251209	L2578862-03	Water	12/9/2025		X	X				X
MW-9R_20251209	L2578862-04	Water	12/9/2025		X	X				X
MW-7_20251209	L2578862-05	Water	12/9/2025		X	X				X
MW-4_20251209	L2578862-06	Water	12/9/2025		X	X				X
MW-3_20251209	L2578862-07	Water	12/9/2025		X	X				X
MW-5R_20251210	L2578862-08	Water	12/10/2025		X	X				X
MW-1R_20251210	L2578862-09	Water	12/10/2025		X	X				X
MW-6_20251210	L2578862-10	Water	12/10/2025		X	X				X
DUP-01-09122025_20251209	L2578862-11	Water	12/9/2025	MW-8R_20251209	X	X				X
TRIP BLANK_20251209	L2578862-12	Water	12/9/2025		X					

Notes:
VOC = volatile organic compounds.
SVOC = semi volatile organic compounds.
DG = dissolved gases (includes methane).
TPH = total petroleum hydrocarbons (includes Diesel Range Organics [DRO] and Gasoline Range Organics [GRO].
MET = metals.
MISC = miscellaneous analysis includes total cyanide.

Analytical Data Package Documentation

The table below evaluates the data package completeness.

Items Reviewed	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
1. Sample receipt condition		X		X	
2. Requested analyses and sample results		X		X	
3. Master tracking list		X		X	
4. Methods of analysis		X		X	
5. Reporting limits		X		X	
6. Sample collection date		X	X		
7. Laboratory sample received date		X		X	
8. Sample preservation verification (as applicable)		X		X	
9. Sample preparation/extraction/analysis dates		X		X	
10. Fully executed chain-of-custody form		X		X	
11. Narrative summary of QA or sample problems provided		X		X	
12. Data package completeness and compliance		X		X	

Note:
QA = quality assurance

Note: The chain-of-custody form identified samples MW-5R, MW-1R, and MW-6 as collected on 12/10/2025; however, the laboratory report states as collection date of 12/9/2025. The validation report has been corrected to indicate the collection date of 12/10/2025 for these samples.

Organic Analysis Introduction

Analyses were performed according to United States Environmental Protection Agency (USEPA) SW-846 Methods 8260D and 8270E/8270E by Selected Ion Monitoring (SIM). Data were reviewed in accordance with the USEPA National Functional Guidelines for Organic Superfund Methods Data Review (November 2020); USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review (October 1999), and applicable Region II SOPs were followed for qualification purposes.

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and had already been subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Results are qualified with the following codes in accordance with USEPA National Functional Guidelines:

Concentration (C) Qualifiers

- U The compound was analyzed for but not detected. The associated value is the compound quantitation limit.
- B The compound has been found in the sample as well as its associated blank, its presence in the sample may be suspect.

Quantitation (Q) Qualifiers

- E The compound was quantitated above the calibration range.
- D Concentration is based on a diluted sample analysis.

Validation Qualifiers

- J The compound was positively identified; however, the associated numerical value is an estimated concentration only.
- UJ The compound was not detected above the reported sample quantitation limit. However, the reported limit is approximate and may or may not represent the actual limit of quantitation.
- JN The analysis indicates the presence of a compound for which there is presumptive evidence to make a tentative identification. The associated numerical value is an estimated concentration only.
- UB Compound is considered non-detect at the listed value due to associated blank contamination.
- N The analysis indicates the presence of a compound for which there is presumptive evidence to make a tentative identification.
- R The sample results are rejected.

The "R" flag means that the associated value is unusable. In other words, due to significant quality control (QC) problems, the analysis is invalid and provides no information as to whether the compound is present or not. "R" values should not appear on data tables because they cannot be relied upon, even as a last resort. The second

fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data but any value potentially contains error.

Volatile Organic Compound (VOC) Analyses

1. Holding Times

The specified holding times for the following methods are presented in the table below.

Method	Matrix	Holding Time	Preservation
SW-846 8260D	Water	14 days from collection to analysis (preserved) 7 days from collection to analysis (non-preserved)	Cool to <6 °C; preserved to a pH of less than 2 s.u.

Note:
s.u. = standard units

All samples were analyzed within the specified holding time criteria.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method and rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank (common laboratory contaminant compounds are calculated at ten times) is calculated for QA blanks containing concentrations greater than the method detection limit (MDL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

Compounds were not detected above the MDL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

3. Mass Spectrometer Tuning

Mass spectrometer performance was acceptable and all analyses were performed within a 12-hour tune clock.

System performance and column resolution were acceptable.

4. Calibration

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument daily performance is satisfactory.

4.1 Initial Calibration

The method specifies percent relative standard deviation (%RSD) and relative response factor (RRF) limits for select compounds only. A technical review of the data applies limits to all compounds with no exceptions.

All target compounds associated with the initial calibration standards must exhibit a %RSD less than the control limit (20%) or a correlation coefficient greater than 0.99 and an RRF value greater than control limit (0.05).

4.2 Continuing Calibration

All target compounds associated with the continuing calibration standard must exhibit a percent difference (%D) less than the control limit (20%) and RRF value greater than control limit (0.05).

All compounds associated with the calibrations were within the specified control limits, with the exception of the compounds presented in the following table.

Sample Locations	Initial/Continuing	Compound	Criteria
MW-4_20251209	CCV %D	Chloroethane	+21.6%
MW-2_20251209 MW-10_20251209 MW-8R_20251209 MW-9R_20251209 MW-7_20251209 MW-3_20251209 MW-5R_20251210 MW-1R_20251210 MW-6_20251210 DUP-01-09122025_20251209 TRIP BLANK_20251209	CCV %D	Bromomethane	-38.5%
		Chloroethane	-21.2%
		Trichlorofluoromethane	-28.7%
		4-Methyl-2-pentanone	-20.8%

The criteria used to evaluate the initial and continuing calibration are presented in the following table. In the case of a calibration deviation, the sample results are qualified.

Initial/Continuing	Criteria	Sample Result	Qualification
Initial and Continuing Calibration	RRF <0.05	Non-detect	R
		Detect	J
	RRF <0.01[1]	Non-detect	R
		Detect	J
	RRF >0.05 or RRF >0.01[1]	Non-detect	No Action
		Detect	

Initial/Continuing	Criteria	Sample Result	Qualification
Initial Calibration	%RSD > 15% or a correlation coefficient <0.99	Non-detect	UJ
		Detect	J
	%RSD >90%	Non-detect	R
		Detect	J
Continuing Calibration	%D >20% (increase in sensitivity)	Non-detect	No Action
		Detect	J
	%D >20% (decrease in sensitivity)	Non-detect	UJ
		Detect	J
	%D >90% (increase/decrease in sensitivity)	Non-detect	R
		Detect	J

Note:

[1] RRF of 0.01 only applies to compounds which are typically poor responding compounds (i.e., ketones, 1,4-dioxane, etc.)

5. Surrogates/System Monitoring Compounds

All samples to be analyzed for organic compounds are spiked with surrogate compounds prior to sample preparation to evaluate overall laboratory performance and efficiency of the analytical technique. VOC analysis requires that all surrogates associated with the analysis exhibit recoveries within the laboratory-established acceptance limits.

All surrogate recoveries were within control limits.

6. Internal Standard Performance

Internal standard performance criteria ensure that the GC/MS sensitivity and response are stable during every sample analysis. The criteria require the internal standard compounds associated with the VOC exhibit area counts that are not greater than two times (+100%) or less than one-half (-50%) of the area counts of the associated continuing calibration standard.

All internal standard responses were within control limits.

7. Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analysis

MS/MSD data are used to assess the precision and accuracy of the analytical method. The compounds used to perform the MS/MSD analysis must exhibit a percent recovery within the laboratory-established acceptance limits. The relative percent difference (RPD) between the MS/MSD recoveries must exhibit an RPD within the laboratory-established acceptance limits.

Note: The MS/MSD recovery control limits do not apply for MS/MSD performed on sample locations where the compound concentration detected in the parent sample exceeds the MS/MSD concentration by a factor of four or greater.

Sample locations associated with the MS/MSD exhibiting recoveries outside of the control limits are presented in the following table.

Sample Locations	Compound	MS Recovery	MSD Recovery
MW-7	trans-1,3-Dichloropropene	<LL but >10%	AC

Note:
AC Acceptable

The criteria used to evaluate the MS/MSD recoveries are presented in the following table. In the case of an MS/MSD deviation, the sample results are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> the upper control limit (UL)	Non-detect	No Action
	Detect	J
< the lower control limit (LL) but > 10%	Non-detect	UJ
	Detect	J
< 10%	Non-detect	R
	Detect	J
Parent sample concentration > four times the MS/MSD spiking solution concentration.	Detect	No Action
	Non-detect	

Sample locations associated with MS/MSD recoveries exhibiting an RPD greater than the control limit are presented in the following table.

Sample Locations	Compound
MW-7	Bromomethane
	Vinyl chloride
	1,1-Dichloroethene
	trans-1,2-Dichloroethene
	Trichloroethene
	1,4-Dichlorobenzene
	cis-1,2-Dichloroethene

Sample Locations	Compound
	Dichlorodifluoromethane
	Carbon disulfide
	Freon-113
	Methyl cyclohexane

The criteria used to evaluate the RPD between the MS/MSD recoveries are presented in the following table. In the case of an RPD deviation, the sample results are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> UL	Non-detect	UJ
	Detect	J

8. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the accuracy of the analytical method independent of matrix interferences. The compounds associated with the LCS analysis must exhibit a percent recovery within the laboratory-established acceptance limits.

All compounds associated with the LCS analysis exhibited recoveries within the control limits.

9. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 30% for water matrices is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the RL, a control limit of two times the RL is applied for water matrices.

Results for duplicate samples are summarized in the following table.

Sample ID/ Duplicate ID	Compound	Sample Result	Duplicate Result	RPD
MW-8R_20251209/ DUP-01-09122025_20251209	Acetone	5 U	1.5 J	AC
	Chloroform	1.8 J	1.7 J	AC
	Methyl-tert-butyl ether	0.21 J	0.24 J	AC
	Tetrachloroethene	1.3	1.4	AC

Notes:
AC Acceptable

The calculated RPDs between the parent sample and field duplicate were acceptable.

10. System Performance and Overall Assessment

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

Data Validation Checklist for VOCs

VOCs: SW-846 8260D	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
GAS CHROMATOGRAPHY/MASS SPECTROMETRY (GC/MS)					
Stage 3/4 Validation					
Holding times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Method blanks		X		X	
B. Equipment blanks	X				X
C. Trip blanks		X		X	
Laboratory Control Sample (LCS) %R		X		X	
Laboratory Control Sample Duplicate (LCSD) %R	X				X
LCS/LCSD Precision (RPD)	X				X
Matrix Spike (MS) %R		X	X		
Matrix Spike Duplicate (MSD) %R		X		X	
MS/MSD Precision (RPD)		X	X		
Field/Lab Duplicate (RPD)		X		X	
Surrogate Spike Recoveries		X		X	
Dilution Factor		X		X	
Moisture Content	X				X
System performance and column resolution		X		X	
Initial calibration %RSDs		X		X	
Initial and Continuing calibration RRFs		X		X	
Initial and Continuing calibration verification %Ds		X	X		
Internal standard		X		X	
Reporting limits adjusted to reflect sample dilutions		X		X	

Notes:
%RSD = relative standard deviation
%R = percent recovery
RPD = relative percent difference
%D = percent difference

Semivolatile Organic Compound (SVOC) Analyses

1. Holding Times

The specified holding times for the following methods are presented in the table below.

Method	Matrix	Holding Time	Preservation
SW-846 8270E/8270E-SIM	Water	7 days from collection to extraction and 40 days from extraction to analysis	Cool to <6 °C

All samples were analyzed within the specified holding time criteria.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method and rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank (common laboratory contaminant compounds are calculated at ten times) is calculated for QA blanks containing concentrations greater than the method detection limit (MDL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

Compounds were not detected above the MDL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

3. Mass Spectrometer Tuning

Mass spectrometer performance was acceptable and all analyses were performed within a 12-hour tune clock.

System performance and column resolution were acceptable.

4. Calibration

Satisfactory instrument calibration is established to ensure that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument daily performance is satisfactory.

4.1 Initial Calibration

The method specifies percent relative standard deviation (%RSD) and relative response factor (RRF) limits for select compounds only. A technical review of the data applies limits to all compounds with no exceptions.

All target compounds associated with the initial calibration standards must exhibit a %RSD less than the control limit (20%) or a correlation coefficient greater than 0.99 and an RRF value greater than control limit (0.05).

4.2 Continuing Calibration

All target compounds associated with the continuing calibration standard must exhibit a percent difference (%D) less than the control limit (20%) and RRF value greater than control limit (0.05).

All compounds associated with the calibrations were within the specified control limits, with the exception of the compounds presented in the following table.

Sample IDs	Initial/Continuing	Compound	%D
MW-2_20251209 MW-10_20251209 MW-8R_20251209	CCV %D	Nitrobenzene	+20.2%
		2-Nitrophenol	+28.3%
		2,4-Dimethylphenol	+22.0%
		p-Chloro-m-cresol	+23.0%
		2,6-Dinitrotoluene	+21.8%
		2,4-Dinitrophenol	+38.3%
		2,3,4,6-Tetrachlorophenol	+24.7%
MW-9R_20251209 MW-7_20251209 MW-4_20251209 MW-3_20251209 MW-5R_20251210 MW-1R_20251210 MW-6_20251210 DUP-01-09122025_20251209	CCV %D	4-Chloroaniline	+25.6%
		4-Nitrophenol	+41.2%

The criteria used to evaluate the initial and continuing calibration are presented in the following table. In the case of a calibration deviation, the sample results are qualified.

Initial/Continuing	Criteria	Sample Result	Qualification
Initial and Continuing Calibration	RRF <0.05	Non-detect	R
		Detect	J
	RRF <0.01[1]	Non-detect	R
		Detect	J
	RRF >0.05 or RRF >0.01[1]	Non-detect	No Action
		Detect	

Initial/Continuing	Criteria	Sample Result	Qualification
Initial Calibration	%RSD > 20% or a correlation coefficient <0.99	Non-detect	UJ
		Detect	J
	%RSD >90%	Non-detect	R
		Detect	J
Initial and Continuing Calibration Verification	%D >20% (Decrease in sensitivity)	Non-detect	UJ
		Detect	J
	%D >20% (Increase in sensitivity)	Non-detect	UJ
		Detect	J
	%D >90% (increase/decrease in sensitivity)	Non-detect	R
		Detect	J

Note:

[1] RRF of 0.01 only applies to compounds which are typically poor responding compounds (i.e., ketones, 1,4-dioxane, etc.)

5. Surrogates/System Monitoring Compounds

All samples to be analyzed for organic compounds are spiked with surrogate compounds prior to sample preparation to evaluate overall laboratory performance and efficiency of the analytical technique. SVOC analysis requires that two of the three SVOC surrogate compounds within each fraction exhibit recoveries within the laboratory-established acceptance limits.

Sample locations associated with surrogates exhibiting recoveries outside of the control limits presented in the following table.

Sample Locations	Surrogate	Recovery
MW-7_20251209	2-Fluorophenol	<LL but >10%
	Phenol-D6	AC
	Nitrobenzene-D5	AC
	2-Fluorobiphenyl	AC
	2,4,6-Tribromophenol	AC
	4-Terphenyl-D14	AC
MW-2_20251209 (SIM analysis) MW-10_20251209 (SIM analysis)	2-Fluorophenol	AC
	Phenol-D6	AC

Sample Locations	Surrogate	Recovery
MW-3_20251209 (SIM analysis) MW-6_20251210 (SIM analysis) DUP-01-09122025_20251209 (SIM analysis)	Nitrobenzene-D5	>UL
	2-Fluorobiphenyl	AC
	2,4,6-Tribromophenol	AC
	4-Terphenyl-D14	AC

Notes:
LL Lower control limit
AC Acceptable

The criteria used to evaluate the surrogate recoveries are presented in the following table. In the case of a surrogate deviation, the sample results are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> UL	Non-detect	No Action
	Detect	J
< LL but > 10%	Non-detect	UJ
	Detect	J
< 10%	Non-detect	R
	Detect	J

6. Internal Standard Performance

Internal standard performance criteria ensure that the GC/MS sensitivity and response are stable during every sample analysis. The criteria require the internal standard compounds associated with the SVOC exhibit area counts that are not greater than two times (+100%) or less than one-half (-50%) of the area counts of the associated continuing calibration standard.

All internal standard responses were within control limits.

7. Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analysis

MS/MSD data are used to assess the precision and accuracy of the analytical method. The compounds used to perform the MS/MSD analysis must exhibit a percent recovery within the laboratory-established acceptance limits. The relative percent difference (RPD) between the MS/MSD recoveries must exhibit an RPD within the laboratory-established acceptance limits.

Note: The MS/MSD recovery control limits do not apply for MS/MSD performed on sample locations where the compound concentration detected in the parent sample exceeds the MS/MSD concentration by a factor of four or greater.

Sample locations associated with the MS/MSD exhibiting recoveries outside of the control limits are presented in the following table.

Sample Locations	Compound	MS Recovery	MSD Recovery
MW-7	3,3'-Dichlorobenzidine	<LL but >10%	AC
	p-Chloro-m-cresol	AC	>UL
	4-Nitrophenol	AC	>UL
	Benzaldehyde	AC	>UL

Note:
AC Acceptable

The criteria used to evaluate the MS/MSD recoveries are presented in the following table. In the case of an MS/MSD deviation, the sample results are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> the upper control limit (UL)	Non-detect	No Action
	Detect	J
< the lower control limit (LL) but > 10%	Non-detect	UJ
	Detect	J
< 10%	Non-detect	R
	Detect	J
Parent sample concentration > four times the MS/MSD spiking solution concentration.	Detect	No Action
	Non-detect	

Sample locations associated with MS/MSD recoveries exhibiting an RPD greater than the control limit are presented in the following table.

Sample Locations	Compound
MW-7	3,3'-Dichlorobenzidine
	NDPA/DPA
	Butyl benzyl phthalate
	4-Chloroaniline
	2,4-Dimethylphenol
	4,6-Dinitro-o-cresol

Sample Locations	Compound
	3-Methylphenol/4-Methylphenol

The criteria used to evaluate the RPD between the MS/MSD recoveries are presented in the following table. In the case of an RPD deviation, the sample results are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> UL	Non-detect	UJ
	Detect	J

8. Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS/LCSD) Analysis

The LCS/LCSD analysis is used to assess the precision and accuracy of the analytical method independent of matrix interferences. The compounds associated with the LCS/LCSD analysis must exhibit a percent recovery within the laboratory-established acceptance limits.

All compounds associated with the LCS/LCSD analysis exhibited recoveries within the control limits with the exceptions noted below.

Sample IDs	Compound	LCS Recovery	LCSD Recovery
All sample locations	3,3'-Dichlorobenzidine	<LL but >10%	<LL but >10%
	p-Chloro-m-cresol	>UL	AC
	4-Nitrophenol	>UL	AC

The criteria used to evaluate the LCS/LCSD recoveries are presented in the following table. In the case of an LCS/LCSD deviation, the sample results are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> the upper control limit (UL)	Non-detect	No Action
	Detect	J
< the lower control limit (LL) but > 10%	Non-detect	UJ
	Detect	J
< 10%	Non-detect	R
	Detect	J

Sample locations associated with LCS/LCSD recoveries exhibiting an RPD greater than of the control limit presented in the following table.

Sample IDs	Compound
All sample locations	3,3'-Dichlorobenzidine

The criteria used to evaluate the RPD between the LCS/LCSD recoveries are presented in the following table. In the case of an RPD deviation, the sample results are qualified as documented in the table below.

Control Limit	Sample Result	Qualification
> UL	Non-detect	UJ
	Detect	J

9. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 30% for water matrices is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the RL, a control limit of two times the RL is applied for water matrices.

Results for duplicate samples are summarized in the following table.

Sample ID/ Duplicate ID	Compound	Sample Result	Duplicate Result	RPD
MW-8R_20251209/ DUP-01-09122025_20251209	bis(2-Ethylhexyl)phthalate	1.9 J	3 U	AC
	Hexachlorobenzene	0.8 U	0.02 J	AC

Notes:
AC Acceptable

The calculated RPDs between the parent sample and field duplicate were acceptable

10. System Performance and Overall Assessment

Sample results associated with compound that exhibited a concentration greater than the linear range of the instrument calibration are summarized in the following table.

Sample ID	Compound	Original Analysis	Diluted Analysis	Reported Analysis
MW-4	Naphthalene	87 E	120 D	120 D

Note: In the instance where both the original analysis and the diluted analysis sample results exhibited a concentration greater than and/or less than the calibration linear range of the instrument; the sample result exhibiting the greatest concentration will be reported as the final result.

Sample results associated with compounds exhibiting concentrations greater than the linear range are qualified as documented in the table below when reported as the final reported sample result.

Reported Sample Results	Qualification
Diluted sample result within calibration range	D
Diluted sample result less than the calibration range	DJ
Diluted sample result greater than the calibration range	EDJ
Original sample result greater than the calibration range	EJ

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

Data Validation Checklist for SVOCs

SVOCs: SW-846 8270E-SIM	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
GAS CHROMATOGRAPHY/MASS SPECTROMETRY (GC/MS)					
Stage 3/4 Validation					
Holding times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Method blanks		X		X	
B. Equipment blanks	X				X
Laboratory Control Sample (LCS) %R		X	X		
Laboratory Control Sample Duplicate (LCSD) %R		X	X		
LCS/LCSD Precision (RPD)		X	X		
Matrix Spike (MS) %R		X	X		
Matrix Spike Duplicate (MSD) %R		X	X		
MS/MSD Precision (RPD)		X	X		
Field/Lab Duplicate (RPD)		X		X	
Surrogate Spike Recoveries		X		X	
Dilution Factor		X		X	
Moisture Content	X				X
Tier III Validation					
System performance and column resolution		X		X	
Initial calibration %RSDs		X		X	
Initial and Continuing calibration RRFs		X		X	
Initial and Continuing calibration verification %Ds		X	X		
Internal standard		X		X	
Reporting limits adjusted to reflect sample dilutions		X		X	

Notes:
%RSD = relative standard deviation
%R= percent recovery
RPD = relative percent difference
%D = percent difference

Inorganic Analysis Introduction

Analyses were performed according to United States Environmental Protection Agency (USEPA) SW-846 Method 9012B. Data were reviewed in accordance with the Data were reviewed in accordance with USEPA National Functional Guidelines for Inorganic Superfund Methods Data Review, EPA 542-R-20-006, November 2020 (with reference to the historical USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review, EPA 540-R-04-004, October 2004), as appropriate; and associated USEPA Region II guidelines.

The data review process is an evaluation of data on a technical basis rather than a determination of contract compliance. As such, the standards against which the data are being weighed may differ from those specified in the analytical method. It is assumed that the data package represents the best efforts of the laboratory and that it was already subjected to adequate and sufficient quality review prior to submission.

During the review process, laboratory qualified and unqualified data are verified against the supporting documentation. Based on this evaluation, qualifier codes may be added, deleted, or modified by the data reviewer. Results are qualified with the following codes in accordance with the USEPA National Functional Guidelines:

- Concentration (C) Qualifiers
  - U The analyte was analyzed for but not detected. The associated value is the analyte instrument detection limit.
  - J The reported value was obtained from a reading less than the reporting limit (RL), but greater than or equal to the method detection limit (MDL).
- Quantitation (Q) Qualifiers
  - E The reported value is estimated due to the presence of interference.
  - N Spiked sample recovery is not within control limits.
  - * Duplicate analysis is not within control limits.
- Validation Qualifiers
  - J The analyte was positively identified; however, the associated numerical value is an estimated concentration only.
  - UJ The analyte was not detected above the reporting limit. However, the reported limit is approximate and may or may not represent the actual limit of detection.
  - UB Analyte considered non-detect at the listed value due to associated blank contamination.
  - R The sample results are rejected.

Two facts should be noted by all data users. First, the "R" flag means that the associated value is unusable. In other words, due to significant quality control (QC) problems, the analysis is invalid and provides no information as to whether the compound is present or not. "R" values should not appear on data tables because they cannot be relied upon, even as a last resort. The second fact to keep in mind is that no compound concentration, even if it has passed all QC tests, is guaranteed to be accurate. Strict QC serves to increase confidence in data but any value potentially contains error.

General Chemistry Analyses

1. Holding Times

The specified holding times for the following methods are presented in the following table.

Method	Matrix	Holding Time	Preservation
Cyanide by SW-846 9012B	Water	14 days from collection to analysis	Cool to <6 °C; preserved to a pH of greater than 12.

Note:
NA = not applicable

All samples were analyzed within the specified holding time criteria.

2. Blank Contamination

Quality assurance (QA) blanks (i.e., method and rinse blanks) are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Rinse blanks measure contamination of samples during field operations.

A blank action level (BAL) of five times the concentration of a detected compound in an associated blank is calculated for QA blanks containing concentrations greater than the method detection limit (MDL). The BAL is compared to the associated sample results to determine the appropriate qualification of the sample results, if needed.

Compounds were not detected above the MDL in the associated blanks; therefore, detected sample results were not associated with blank contamination.

3. Calibration

Satisfactory instrument calibration is established to provide that the instrument is capable of producing acceptable quantitative data. An initial calibration demonstrates that the instrument is capable of acceptable performance at the beginning of an experimental sequence. The continuing calibration verifies that the instrument's continuing performance is satisfactory.

3.1 Initial Calibration and Continuing Calibration

The correct number and type of standards were analyzed. The correlation coefficient of the initial calibration was greater than 0.995 for all non-ICP analytes and all initial calibration verification standard recoveries were within control limits.

All initial and continuing calibration verification standard recoveries were within the control limit.

4. Matrix Spike(MS)/Matrix Spike Duplicate (MSD)/Laboratory Duplicate Analysis

MS/MSD and laboratory duplicate data are used to assess the precision and accuracy of the analytical method.

4.1 MS/MSD Analysis

All analytes must exhibit a percent recovery within the established acceptance limits of 75% to 125%. The MS recovery control limits do not apply for MS/MSD performed on sample locations where the analyte's concentration detected in the parent sample exceeds the MS concentration by a factor of four or greater. In instance where this is true, the data will not be qualified even if the percent recovery does not meet the control limits and the laboratory flag will be removed.

The MS/MSD analysis was performed on sample MW-7. The MS/ MSD analysis exhibited acceptable recoveries and RPDs.

4.2 Laboratory Duplicate Analysis

The laboratory duplicate relative percent difference (RPD) criterion is applied when parent and duplicate sample concentrations are greater than or equal to 5 times the RL. A control limit of 20% for water matrices and 35% for soil matrices is applied when the criteria above is true. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the RL, a control limit of one time the RL is applied for water matrices and two times the RL for soil matrices.

The Laboratory duplicate analysis was not performed on a sample within this SDG.

5. Field Duplicate Analysis

Field duplicate analysis is used to assess the overall precision of the field sampling procedures and analytical method. A control limit of 30% for water matrices is applied to the RPD between the parent sample and the field duplicate. In the instance when the parent and/or duplicate sample concentrations are less than or equal to 5 times the RL, a control limit of two times the RL is applied for water.

Results for duplicate samples are summarized in the following table.

Sample ID/ Duplicate ID	Compound	Sample Result	Duplicate Result	RPD
MW-8R_20251209/ DUP-01-09122025_20251209	Cyanide	U	U	AC

Notes:
AC Acceptable

The calculated RPDs between the parent sample and field duplicate were acceptable

6. Laboratory Control Sample (LCS) Analysis

The LCS analysis is used to assess the precision and accuracy of the analytical method independent of matrix interferences. The analytes associated with the LCS analysis must exhibit a percent recovery between the control limits of 80% and 120%.

The LCS analysis exhibited recoveries within the control limits.

7. System Performance and Overall Assessment

Overall system performance was acceptable. Other than for those deviations specifically mentioned in this review, the overall data quality is within the guidelines specified in the method.

Data Validation Checklist for General Chemistry

General Chemistry: Various Methods	Reported		Performance Acceptable		Not Required
	No	Yes	No	Yes	
Miscellaneous Instrumentation					
Stage 3/4 Validation					
Holding Times		X		X	
Reporting limits (units)		X		X	
Blanks					
A. Instrument Blanks		X		X	
B. Method Blanks		X		X	
C. Equipment/Field Blanks	X				X
Laboratory Control Sample (LCS) %R		X		X	
Matrix Spike (MS) %R		X		X	
Matrix Spike Duplicate (MSD) %R		X		X	
MS/MSD Precision (RPD)		X		X	
Field/Lab Duplicate (RPD)		X		X	
Initial Calibration Verification		X		X	
Continuing Calibration Verification		X		X	
Reporting limits adjusted to reflect sample dilutions		X		X	

Notes:
%R = percent recovery
RPD = relative percent difference

SAMPLE COMPLIANCE REPORT

Sample Delivery Group (SDG)	Sampling Date	Protocol	Sample ID	Matrix	Compliancy[1]						Noncompliance
					VOC	SVOC	TPH	DG	MET	MISC	
L2578862	12/9/2025	SW846/USEPA	MW-2_20251209	Water	No	No	--	--	--	Yes	VOC: CCV %D SVOC: CCV %D, LCS/LCSD %R
	12/9/2025	SW846/USEPA	MW-10_20251209	Water	No	No	--	--	--	Yes	VOC: CCV %D SVOC: CCV %D, LCS/LCSD %R
	12/9/2025	SW846/USEPA	MW-8R_20251209	Water	No	No	--	--	--	Yes	VOC: CCV %D SVOC: CCV %D, LCS/LCSD %R
	12/9/2025	SW846/USEPA	MW-9R_20251209	Water	No	No	--	--	--	Yes	VOC: CCV %D SVOC: CCV %D, LCS/LCSD %R
	12/9/2025	SW846/USEPA	MW-7_20251209	Water	No	No	--	--	--	Yes	VOC: CCV %D, MS/MSD %R/RPD SVOC: CCV %D, MS/MSD %R/RPD, LCS/LCSD %R
	12/9/2025	SW846/USEPA	MW-4_20251209	Water	No	No	--	--	--	Yes	VOC: CCV %D SVOC: CCV %D, LCS/LCSD %R
	12/9/2025	SW846/USEPA	MW-3_20251209	Water	No	No	--	--	--	Yes	VOC: CCV %D SVOC: CCV %D, LCS/LCSD %R
	12/10/2025	SW846/USEPA	MW-5R_20251210	Water	No	No	--	--	--	Yes	VOC: CCV %D SVOC: CCV %D, LCS/LCSD %R
	12/10/2025	SW846/USEPA	MW-1R_20251210	Water	No	No	--	--	--	Yes	VOC: CCV %D SVOC: CCV %D, LCS/LCSD %R
	12/10/2025	SW846/USEPA	MW-6_20251210	Water	No	No	--	--	--	Yes	VOC: CCV %D SVOC: CCV %D, LCS/LCSD %R
	12/9/2025	SW846/USEPA	DUP-01-09122025_20251209	Water	No	No	--	--	--	Yes	VOC: CCV %D SVOC: CCV %D, LCS/LCSD %R
	12/9/2025	SW846/USEPA	TRIP BLANK_20251209	Water	No	--	--	--	--	Yes	VOC: CCV %D SVOC: CCV %D, LCS/LCSD %R

Note:

1 Samples which are compliant with no added validation qualifiers are listed as "yes". Samples which are non-compliant or which have added qualifiers are listed as "no". A "no" designation does not necessarily indicate that the data have been rejected or are otherwise unusable.

VALIDATION PERFORMED BY: Andrew Korycinski

SIGNATURE: 

DATE: January 26, 2026

PEER REVIEW: Joseph C. Houser

DATE: January 26, 2026

Chain of Custody Corrected Sample Analysis Data Sheets

Pace

Pace® Location Requested (City/State):

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

L2578862
MALCOLM – NY

L2578862

Company Name: Arcadis U.S. Inc.
Street Address: 110 W. Fayette St. Syracuse, NY 13202 Suite #300
Customer Project #: 30011006 6
Project Name: NG Malone
Site Collection Info/Facility ID (as applicable):

Contact/Report To: Scott Powlin
Phone #:
E-Mail: Scott.Powlin@arcadis.com
Cc E-Mail: Douglas.Nadine@arcadis.com
Invoice to:
Invoice E-mail:
Purchase Order # (if applicable):
Quote #:
County / State origin of sample(s): NY

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [X] ET

Data Deliverables: [ ] Level II [ ] Level III [X] Level IV [ ] EQUIS [ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No

Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day Other ______

Date Results Requested:

DW PWSID # or WW Permit # as applicable:

Field Filtered (if applicable): [ ] Yes [X] No

Analysis:

Specify Container Size **: 2, 5, 6

Identify Container Preservative Type***: 1, 5, 4

** Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Lab Use Only: Proj. Mgr: / AcctNum / Client ID: / Table #: / Profile / Template: / Prelog / Bottle Ord. ID:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Analysis Requested:

Customer Sample ID	Matrix *	Comp / Grab	Composite Start (X) Date	Time	Collected or Composite End Date	Time	# Cont.	Residual Chlorine Result	Units	NYTCL-8270-RVT	TCN	NYTCL-8260	Sample Comment
MW-2	GW	G	12/9/25	1055			6			X	X	X	
MW-10	GW	G	12/9/25	1155			6			X	X	X	
MW-8R	GW	G	12/9/25	1100			6			X	X	X	
MW-9R	GW	G	12/9/25	1300			6			X	X	X	
MW-7	GW	G	12/9/25	1215			18			X	X	X	
MW-4	GW	G	12/9/25	1400			6			X	X	X	
MW-3	GW	G	12/9/25	1430			6			X	X	X	
MW-5R	GW	G	12/10/25	1030			6			X	X	X	
MW-1R	GW	G	12/10/25	1140			6			X	X	X	
MW-6	GW	G	12/10/25	1230			6			X	X	X	

Preservation non-conformance identified for sample.

Additional Instructions from Pace®: Perform MS/MSD on MW-7

Collected By: Printed Name: Kyle Barber Signature: [signature]

Customer Remarks / Special Conditions / Possible Hazards:

Coolers: Thermometer ID: Correction Factor (°C): Obs. Temp. (°C): Corrected Temp. (°C): [ ] On Ice

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
[signature] / Arcadis	12/11/25 1210	[signature]	12/11/25 1220
[signature]	12/11/25 1700	[signature]	12/11/25 [illegible]
[signature]	12/12/25	[signature]	12-11 2030
[signature]	12-12 0330	[signature]	12/12/25-0330

Tracking Number:

Delivered by: [ ] In-Person [ ] Courier [ ] FedEX [ ] UPS [ ] Other

Page: 1 of 2

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/

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Pace® Location Requested (City/State):

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

L2578862
MALCOLM – NY

L2578862

Company Name: Arcadis U.S. Inc.	Contact/Report To: Scott Poulin
Street Address: 110 W. Fayette St. Syracuse, NY 13202 Suite #300	Phone #:
	E-Mail: Scott.Poulin@arcadis.com
	Cc E-Mail: Douglas.Nodine@arcadis.com
Customer Project #: 30110066	Invoice to:
Project Name: N6 Malone	Invoice E-mail:
Site Collection Info/Facility ID (as applicable):	Purchase Order # (if applicable):
	Quote #:
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [X] ET	County / State origin of sample(s): NY

Data Deliverables:
[ ] Level II [ ] Level III [X] Level IV
[ ] EQUIS
[ ] Other

Regulatory Program (DW, RCRA, etc.) as applicable: Reportable [ ] Yes [ ] No

Rush (Pre-approval required):
[ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day Other
Date Results Requested:

DW PWSID # or WW Permit # as applicable:
Field Filtered (if applicable): [ ] Yes [X] No
Analysis:

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

Specify Container Size **: 2 5 6
Identify Container Preservative Type***: 1 5 4
Analysis Requested

** Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Residual Chlorine Result	Residual Chlorine Units	NYTCL-8270 - RVT	TCN	NYTCL-8260	Sample Comment
DUP-01-09122025	GW	G	—	—			6			X	X	X	
TRIP BLANK	W	—	—	—			4					X	

Lab Use Only: Proj. Mgr: | AcctNum / Client ID: | Table #: | Profile / Template: | Prelog / Bottle Ord. ID:

Preservation non-conformance identified for sample:

Additional Instructions from Pace®:

Collected By: Printed Name: Kyle Barber
Signature:

Customer Remarks / Special Conditions / Possible Hazards:

Coolers: | Thermometer ID: | Correction Factor (°C): | Obs. Temp. (°C): | Corrected Temp. (°C): | [ ] On Ice

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
Arcadis	12/11/25 1010		12/11/25 1220
	12/11/25 1700		12/11/25 2100
	12-12-20	12/12/25-0330	

Tracking Number:

Delivered by: [ ] In-Person [ ] Courier [ ] FedEx [ ] UPS [ ] Other

Page: 2 of 2

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://www.pacelabs.com/resource-library/resource/pace-terms-and-conditions/

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-01	Date Collected	: 12/09/25 10:55
Client ID	: MW-2	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 13:01
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A14	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	0.47	0.50	0.16	J
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U J
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U J
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-01	Date Collected	: 12/09/25 10:55
Client ID	: MW-2	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 13:01
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A14	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U J
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
123-91-1	1,4-Dioxane	ND	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-01	**Date Collected**	: 12/09/25 10:55
Client ID	: MW-2	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/21/25 13:01
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,8260D	**Analyst**	: PID
Lab File ID	: VE251221A14	**Instrument ID**	: ELAINE
Sample Amount	: 10 ml	**GC Column**	: RTX-502.2
Level	: LOW	**%Solids**	: N/A
Extract Volume (MeOH)	: N/A	**Injection Volume**	: N/A

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	1.2	10	0.40	J

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-02	Date Collected	: 12/09/25 11:55
Client ID	: MW-10	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 13:25
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A15	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	2.3	0.50	0.16	
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U J
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U J
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-02	Date Collected	: 12/09/25 11:55
Client ID	: MW-10	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 13:25
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A15	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U J
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	1.4	2.5	0.70	J
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
123-91-1	1,4-Dioxane	ND	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-02	**Date Collected**	: 12/09/25 11:55
Client ID	: MW-10	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/21/25 13:25
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,8260D	**Analyst**	: PID
Lab File ID	: VE251221A15	**Instrument ID**	: ELAINE
Sample Amount	: 10 ml	**GC Column**	: RTX-502.2
Level	: LOW	**%Solids**	: N/A
Extract Volume (MeOH)	: N/A	**Injection Volume**	: N/A

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	4.0	10	0.40	J

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-03	Date Collected	: 12/09/25 11:00
Client ID	: MW-8R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 13:49
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A16	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	1.8	2.5	0.70	J
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	1.3	0.50	0.18	
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U J
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U J
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-03	Date Collected	: 12/09/25 11:00
Client ID	: MW-8R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 13:49
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A16	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	0.21	2.5	0.17	J
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U J
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
123-91-1	1,4-Dioxane	ND	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-03	**Date Collected**	: 12/09/25 11:00
Client ID	: MW-8R	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/21/25 13:49
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,8260D	**Analyst**	: PID
Lab File ID	: VE251221A16	**Instrument ID**	: ELAINE
Sample Amount	: 10 ml	**GC Column**	: RTX-502.2
Level	: LOW	**%Solids**	: N/A
Extract Volume (MeOH)	: N/A	**Injection Volume**	: N/A

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-04	Date Collected	: 12/09/25 13:00
Client ID	: MW-9R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 14:13
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A17	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	3.3	2.5	0.70	
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	2.7	0.50	0.18	
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U J
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U J
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-04	Date Collected	: 12/09/25 13:00
Client ID	: MW-9R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 14:13
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A17	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U J
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
123-91-1	1,4-Dioxane	ND	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-04	Date Collected	: 12/09/25 13:00
Client ID	: MW-9R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 14:13
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A17	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-05	Date Collected	: 12/09/25 12:15
Client ID	: MW-7	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 14:37
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A18	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U J
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U J
75-01-4	Vinyl chloride	ND	1.0	0.07	U J
75-00-3	Chloroethane	ND	2.5	0.70	U J
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U J

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-05	Date Collected	: 12/09/25 12:15
Client ID	: MW-7	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 14:37
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A18	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U J
79-01-6	Trichloroethene	ND	0.50	0.18	U J
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U J
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U J
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U J
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U J
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U J
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
123-91-1	1,4-Dioxane	ND	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-05	Date Collected	: 12/09/25 12:15
Client ID	: MW-7	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 14:37
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A18	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
76-13-1	Freon-113	ND	2.5	0.70	U J
108-87-2	Methyl cyclohexane	ND	10	0.40	U J

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-06	Date Collected	: 12/09/25 14:00
Client ID	: MW-4	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/23/25 09:18
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: RAW
Lab File ID	: V35251223A06	Instrument ID	: VOA135
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	3.9	0.50	0.16	
108-88-3	Toluene	16	2.5	0.70	
100-41-4	Ethylbenzene	9.8	2.5	0.70	
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U J
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-06	Date Collected	: 12/09/25 14:00
Client ID	: MW-4	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/23/25 09:18
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: RAW
Lab File ID	: V35251223A06	Instrument ID	: VOA135
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	31	2.5	0.70	
95-47-6	o-Xylene	13	2.5	0.70	
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
123-91-1	1,4-Dioxane	ND	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-06	**Date Collected**	: 12/09/25 14:00
Client ID	: MW-4	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/23/25 09:18
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,8260D	**Analyst**	: RAW
Lab File ID	: V35251223A06	**Instrument ID**	: VOA135
Sample Amount	: 10 ml	**GC Column**	: RTX-502.2
Level	: LOW	**%Solids**	: N/A
Extract Volume (MeOH)	: N/A	**Injection Volume**	: N/A

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-07	Date Collected	: 12/09/25 14:20
Client ID	: MW-3	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 15:01
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A19	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	3.6	0.50	0.16	
108-88-3	Toluene	1.9	2.5	0.70	J
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U J
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U J
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-07	Date Collected	: 12/09/25 14:20
Client ID	: MW-3	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 15:01
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A19	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	2.4	2.5	0.70	J
95-47-6	o-Xylene	4.6	2.5	0.70	
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U J
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
123-91-1	1,4-Dioxane	ND	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-07	**Date Collected**	: 12/09/25 14:20
Client ID	: MW-3	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/21/25 15:01
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,8260D	**Analyst**	: PID
Lab File ID	: VE251221A19	**Instrument ID**	: ELAINE
Sample Amount	: 10 ml	**GC Column**	: RTX-502.2
Level	: LOW	**%Solids**	: N/A
Extract Volume (MeOH)	: N/A	**Injection Volume**	: N/A

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-08	Date Collected	: 12/09/25 10:30
Client ID	: MW-5R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 15:26
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A20	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	0.75	0.50	0.16	
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U J
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U J
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-08	Date Collected	: 12/09/25 10:30
Client ID	: MW-5R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 15:26
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A20	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	0.33	2.5	0.17	J
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U J
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	1.3	2.5	0.70	J
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
123-91-1	1,4-Dioxane	ND	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-08	**Date Collected**	: 12/09/25 10:30
Client ID	: MW-5R	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/21/25 15:26
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,8260D	**Analyst**	: PID
Lab File ID	: VE251221A20	**Instrument ID**	: ELAINE
Sample Amount	: 10 ml	**GC Column**	: RTX-502.2
Level	: LOW	**%Solids**	: N/A
Extract Volume (MeOH)	: N/A	**Injection Volume**	: N/A

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	0.99	10	0.40	J

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-09	Date Collected	: 12/09/25 11:40
Client ID	: MW-1R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 15:50
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A21	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U J
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U J
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-09	Date Collected	: 12/09/25 11:40
Client ID	: MW-1R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 15:50
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A21	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	1.7	5.0	1.5	J
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U J
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
123-91-1	1,4-Dioxane	ND	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-09	**Date Collected**	: 12/09/25 11:40
Client ID	: MW-1R	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/21/25 15:50
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,8260D	**Analyst**	: PID
Lab File ID	: VE251221A21	**Instrument ID**	: ELAINE
Sample Amount	: 10 ml	**GC Column**	: RTX-502.2
Level	: LOW	**%Solids**	: N/A
Extract Volume (MeOH)	: N/A	**Injection Volume**	: N/A

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-10	Date Collected	: 12/09/25 12:30
Client ID	: MW-6	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 16:14
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A22	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	0.46	0.50	0.16	J
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U J
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U J
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-10	Date Collected	: 12/09/25 12:30
Client ID	: MW-6	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 16:14
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A22	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	3.1	5.0	1.5	J
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U J
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
123-91-1	1,4-Dioxane	ND	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-10	**Date Collected**	: 12/09/25 12:30
Client ID	: MW-6	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/21/25 16:14
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,8260D	**Analyst**	: PID
Lab File ID	: VE251221A22	**Instrument ID**	: ELAINE
Sample Amount	: 10 ml	**GC Column**	: RTX-502.2
Level	: LOW	**%Solids**	: N/A
Extract Volume (MeOH)	: N/A	**Injection Volume**	: N/A

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-11	Date Collected	: 12/09/25 00:00
Client ID	: DUP-01-09122025	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 16:38
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A23	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	1.7	2.5	0.70	J
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	1.4	0.50	0.18	
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U J
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U J
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-11	Date Collected	: 12/09/25 00:00
Client ID	: DUP-01-09122025	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 16:38
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A23	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	0.24	2.5	0.17	J
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	1.5	5.0	1.5	J
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U J
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
123-91-1	1,4-Dioxane	ND	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-11	**Date Collected**	: 12/09/25 00:00
Client ID	: DUP-01-09122025	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/21/25 16:38
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,8260D	**Analyst**	: PID
Lab File ID	: VE251221A23	**Instrument ID**	: ELAINE
Sample Amount	: 10 ml	**GC Column**	: RTX-502.2
Level	: LOW	**%Solids**	: N/A
Extract Volume (MeOH)	: N/A	**Injection Volume**	: N/A

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-12	Date Collected	: 12/09/25 00:00
Client ID	: TRIP BLANK	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 17:02
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A24	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U J
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U J
75-01-4	Vinyl chloride	ND	1.0	0.07	U
75-00-3	Chloroethane	ND	2.5	0.70	U J
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-12	Date Collected	: 12/09/25 00:00
Client ID	: TRIP BLANK	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/21/25 17:02
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VE251221A24	Instrument ID	: ELAINE
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U J
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
79-20-9	Methyl Acetate	ND	2.0	0.23	U
110-82-7	Cyclohexane	ND	10	0.27	U
123-91-1	1,4-Dioxane	ND	250	61.	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-12	**Date Collected**	: 12/09/25 00:00
Client ID	: TRIP BLANK	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/21/25 17:02
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,8260D	**Analyst**	: PID
Lab File ID	: VE251221A24	**Instrument ID**	: ELAINE
Sample Amount	: 10 ml	**GC Column**	: RTX-502.2
Level	: LOW	**%Solids**	: N/A
Extract Volume (MeOH)	: N/A	**Injection Volume**	: N/A

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
76-13-1	Freon-113	ND	2.5	0.70	U
108-87-2	Methyl cyclohexane	ND	10	0.40	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-01	Date Collected	: 12/09/25 10:55
Client ID	: MW-2	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/17/25 23:03
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E-SIM	Dilution Factor	: 1
Lab File ID	: 78862-01	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV120
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilM
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	ND	0.10	0.02	U
91-58-7	2-Chloronaphthalene	ND	0.20	0.02	U
206-44-0	Fluoranthene	ND	0.10	0.03	U
87-68-3	Hexachlorobutadiene	ND	0.50	0.02	U
91-20-3	Naphthalene	ND	0.10	0.02	U
56-55-3	Benzo(a)anthracene	ND	0.10	0.03	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.03	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.03	U
218-01-9	Chrysene	ND	0.10	0.03	U
208-96-8	Acenaphthylene	ND	0.10	0.02	U
120-12-7	Anthracene	ND	0.10	0.02	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.02	U
86-73-7	Fluorene	0.05	0.10	0.03	J
85-01-8	Phenanthrene	ND	0.10	0.04	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.02	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.02	U
129-00-0	Pyrene	ND	0.10	0.04	U
91-57-6	2-Methylnaphthalene	ND	0.10	0.03	U
87-86-5	Pentachlorophenol	ND	0.80	0.06	U
118-74-1	Hexachlorobenzene	ND	0.80	0.01	U
67-72-1	Hexachloroethane	ND	0.80	0.02	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-02	Date Collected	: 12/09/25 11:55
Client ID	: MW-10	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/17/25 19:15
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E-SIM	Dilution Factor	: 1
Lab File ID	: 78862-02	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV120
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilM
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	0.22	0.10	0.02	
91-58-7	2-Chloronaphthalene	0.04	0.20	0.02	J
206-44-0	Fluoranthene	0.24	0.10	0.03	
87-68-3	Hexachlorobutadiene	ND	0.50	0.02	U
91-20-3	Naphthalene	ND	0.10	0.02	U
56-55-3	Benzo(a)anthracene	ND	0.10	0.03	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.03	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.03	U
218-01-9	Chrysene	ND	0.10	0.03	U
208-96-8	Acenaphthylene	0.04	0.10	0.02	J
120-12-7	Anthracene	0.08	0.10	0.02	J
191-24-2	Benzo(ghi)perylene	ND	0.10	0.02	U
86-73-7	Fluorene	0.31	0.10	0.03	
85-01-8	Phenanthrene	0.08	0.10	0.04	J
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.02	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.02	U
129-00-0	Pyrene	0.16	0.10	0.04	
91-57-6	2-Methylnaphthalene	0.04	0.10	0.03	J
87-86-5	Pentachlorophenol	0.06	0.80	0.06	J
118-74-1	Hexachlorobenzene	0.02	0.80	0.01	J
67-72-1	Hexachloroethane	ND	0.80	0.02	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-03	Date Collected	: 12/09/25 11:00
Client ID	: MW-8R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/17/25 19:33
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E-SIM	Dilution Factor	: 1
Lab File ID	: 78862-03	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV120
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilM
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	ND	0.10	0.02	U
91-58-7	2-Chloronaphthalene	ND	0.20	0.02	U
206-44-0	Fluoranthene	ND	0.10	0.03	U
87-68-3	Hexachlorobutadiene	ND	0.50	0.02	U
91-20-3	Naphthalene	ND	0.10	0.02	U
56-55-3	Benzo(a)anthracene	ND	0.10	0.03	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.03	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.03	U
218-01-9	Chrysene	ND	0.10	0.03	U
208-96-8	Acenaphthylene	ND	0.10	0.02	U
120-12-7	Anthracene	ND	0.10	0.02	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.02	U
86-73-7	Fluorene	ND	0.10	0.03	U
85-01-8	Phenanthrene	ND	0.10	0.04	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.02	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.02	U
129-00-0	Pyrene	ND	0.10	0.04	U
91-57-6	2-Methylnaphthalene	ND	0.10	0.03	U
87-86-5	Pentachlorophenol	ND	0.80	0.06	U
118-74-1	Hexachlorobenzene	ND	0.80	0.01	U
67-72-1	Hexachloroethane	ND	0.80	0.02	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-04	Date Collected	: 12/09/25 13:00
Client ID	: MW-9R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/17/25 19:51
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E-SIM	Dilution Factor	: 1
Lab File ID	: 78862-04	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV120
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilM
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	ND	0.10	0.02	U
91-58-7	2-Chloronaphthalene	ND	0.20	0.02	U
206-44-0	Fluoranthene	ND	0.10	0.03	U
87-68-3	Hexachlorobutadiene	ND	0.50	0.02	U
91-20-3	Naphthalene	ND	0.10	0.02	U
56-55-3	Benzo(a)anthracene	ND	0.10	0.03	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.03	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.03	U
218-01-9	Chrysene	ND	0.10	0.03	U
208-96-8	Acenaphthylene	ND	0.10	0.02	U
120-12-7	Anthracene	ND	0.10	0.02	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.02	U
86-73-7	Fluorene	ND	0.10	0.03	U
85-01-8	Phenanthrene	ND	0.10	0.04	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.02	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.02	U
129-00-0	Pyrene	ND	0.10	0.04	U
91-57-6	2-Methylnaphthalene	ND	0.10	0.03	U
87-86-5	Pentachlorophenol	ND	0.80	0.06	U
118-74-1	Hexachlorobenzene	0.01	0.80	0.01	J
67-72-1	Hexachloroethane	ND	0.80	0.02	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-05	Date Collected	: 12/09/25 12:15
Client ID	: MW-7	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/17/25 20:08
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E-SIM	Dilution Factor	: 1
Lab File ID	: 78862-05	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV120
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilM
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	ND	0.10	0.02	U
91-58-7	2-Chloronaphthalene	ND	0.20	0.02	U
206-44-0	Fluoranthene	ND	0.10	0.03	U
87-68-3	Hexachlorobutadiene	ND	0.50	0.02	U
91-20-3	Naphthalene	ND	0.10	0.02	U
56-55-3	Benzo(a)anthracene	ND	0.10	0.03	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.03	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.03	U
218-01-9	Chrysene	ND	0.10	0.03	U
208-96-8	Acenaphthylene	ND	0.10	0.02	U
120-12-7	Anthracene	ND	0.10	0.02	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.02	U
86-73-7	Fluorene	ND	0.10	0.03	U
85-01-8	Phenanthrene	ND	0.10	0.04	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.02	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.02	U
129-00-0	Pyrene	ND	0.10	0.04	U
91-57-6	2-Methylnaphthalene	ND	0.10	0.03	U
87-86-5	Pentachlorophenol	ND	0.80	0.06	U
118-74-1	Hexachlorobenzene	ND	0.80	0.01	U
67-72-1	Hexachloroethane	ND	0.80	0.02	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-06	Date Collected	: 12/09/25 14:00
Client ID	: MW-4	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/17/25 21:01
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E-SIM	Dilution Factor	: 1
Lab File ID	: 78862-06	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV120
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilM
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	1.9	0.10	0.02	
91-58-7	2-Chloronaphthalene	ND	0.20	0.02	U
206-44-0	Fluoranthene	2.8	0.10	0.03	
87-68-3	Hexachlorobutadiene	ND	0.50	0.02	U
91-20-3	Naphthalene	87	0.10	0.02	E
56-55-3	Benzo(a)anthracene	1.6	0.10	0.03	
50-32-8	Benzo(a)pyrene	1.9	0.10	0.02	
205-99-2	Benzo(b)fluoranthene	2.2	0.10	0.03	
207-08-9	Benzo(k)fluoranthene	0.74	0.10	0.03	
218-01-9	Chrysene	1.3	0.10	0.03	
208-96-8	Acenaphthylene	7.4	0.10	0.02	
120-12-7	Anthracene	1.1	0.10	0.02	
191-24-2	Benzo(ghi)perylene	0.86	0.10	0.02	
86-73-7	Fluorene	3.2	0.10	0.03	
85-01-8	Phenanthrene	4.0	0.10	0.04	
53-70-3	Dibenzo(a,h)anthracene	0.26	0.10	0.02	
193-39-5	Indeno(1,2,3-cd)pyrene	1.1	0.10	0.02	
129-00-0	Pyrene	2.1	0.10	0.04	
91-57-6	2-Methylnaphthalene	6.6	0.10	0.03	
87-86-5	Pentachlorophenol	ND	0.80	0.06	U
118-74-1	Hexachlorobenzene	ND	0.80	0.01	U
67-72-1	Hexachloroethane	ND	0.80	0.02	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-06D	**Date Collected**	: 12/09/25 14:00
Client ID	: MW-4	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/18/25 20:11
Sample Matrix	: WATER	**Date Extracted**	: 12/15/25
Analytical Method	: 1,8270E-SIM	**Dilution Factor**	: 5
Lab File ID	: 862-06D1	**Analyst**	: JJW
Sample Amount	: 100 ml	**Instrument ID**	: SV125
Extraction Method	: EPA 3510C	**GC Column**	: RXI-5SilM
Extract Volume	: 1000 uL	**%Solids**	: N/A
GPC Cleanup	: N	**Injection Volume**	: 1 uL

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
91-20-3	Naphthalene	120	0.50	0.12	D

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-07	Date Collected	: 12/09/25 14:20
Client ID	: MW-3	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/17/25 21:18
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E-SIM	Dilution Factor	: 1
Lab File ID	: 78862-07	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV120
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilM
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	0.40	0.10	0.02	
91-58-7	2-Chloronaphthalene	ND	0.20	0.02	U
206-44-0	Fluoranthene	1.6	0.10	0.03	
87-68-3	Hexachlorobutadiene	ND	0.50	0.02	U
91-20-3	Naphthalene	0.12	0.10	0.02	
56-55-3	Benzo(a)anthracene	1.1	0.10	0.03	
50-32-8	Benzo(a)pyrene	1.2	0.10	0.02	
205-99-2	Benzo(b)fluoranthene	1.5	0.10	0.03	
207-08-9	Benzo(k)fluoranthene	0.46	0.10	0.03	
218-01-9	Chrysene	0.92	0.10	0.03	
208-96-8	Acenaphthylene	1.1	0.10	0.02	
120-12-7	Anthracene	0.41	0.10	0.02	
191-24-2	Benzo(ghi)perylene	0.50	0.10	0.02	
86-73-7	Fluorene	0.56	0.10	0.03	
85-01-8	Phenanthrene	0.85	0.10	0.04	
53-70-3	Dibenzo(a,h)anthracene	0.18	0.10	0.02	
193-39-5	Indeno(1,2,3-cd)pyrene	0.66	0.10	0.02	
129-00-0	Pyrene	1.2	0.10	0.04	
91-57-6	2-Methylnaphthalene	0.05	0.10	0.03	J
87-86-5	Pentachlorophenol	ND	0.80	0.06	U
118-74-1	Hexachlorobenzene	0.02	0.80	0.01	J
67-72-1	Hexachloroethane	ND	0.80	0.02	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-08	Date Collected	: 12/09/25 10:30
Client ID	: MW-5R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/17/25 21:36
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E-SIM	Dilution Factor	: 1
Lab File ID	: 78862-08	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV120
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilM
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	ND	0.10	0.02	U
91-58-7	2-Chloronaphthalene	ND	0.20	0.02	U
206-44-0	Fluoranthene	ND	0.10	0.03	U
87-68-3	Hexachlorobutadiene	ND	0.50	0.02	U
91-20-3	Naphthalene	ND	0.10	0.02	U
56-55-3	Benzo(a)anthracene	ND	0.10	0.03	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.03	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.03	U
218-01-9	Chrysene	ND	0.10	0.03	U
208-96-8	Acenaphthylene	ND	0.10	0.02	U
120-12-7	Anthracene	ND	0.10	0.02	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.02	U
86-73-7	Fluorene	ND	0.10	0.03	U
85-01-8	Phenanthrene	ND	0.10	0.04	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.02	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.02	U
129-00-0	Pyrene	ND	0.10	0.04	U
91-57-6	2-Methylnaphthalene	ND	0.10	0.03	U
87-86-5	Pentachlorophenol	ND	0.80	0.06	U
118-74-1	Hexachlorobenzene	0.01	0.80	0.01	J
67-72-1	Hexachloroethane	ND	0.80	0.02	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-09	Date Collected	: 12/09/25 11:40
Client ID	: MW-1R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/17/25 21:53
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E-SIM	Dilution Factor	: 1
Lab File ID	: 78862-09	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV120
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilM
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	ND	0.10	0.02	U
91-58-7	2-Chloronaphthalene	ND	0.20	0.02	U
206-44-0	Fluoranthene	ND	0.10	0.03	U
87-68-3	Hexachlorobutadiene	ND	0.50	0.02	U
91-20-3	Naphthalene	0.03	0.10	0.02	J
56-55-3	Benzo(a)anthracene	ND	0.10	0.03	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.03	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.03	U
218-01-9	Chrysene	ND	0.10	0.03	U
208-96-8	Acenaphthylene	ND	0.10	0.02	U
120-12-7	Anthracene	ND	0.10	0.02	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.02	U
86-73-7	Fluorene	ND	0.10	0.03	U
85-01-8	Phenanthrene	ND	0.10	0.04	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.02	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.02	U
129-00-0	Pyrene	ND	0.10	0.04	U
91-57-6	2-Methylnaphthalene	ND	0.10	0.03	U
87-86-5	Pentachlorophenol	ND	0.80	0.06	U
118-74-1	Hexachlorobenzene	ND	0.80	0.01	U
67-72-1	Hexachloroethane	ND	0.80	0.02	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-10	Date Collected	: 12/09/25 12:30
Client ID	: MW-6	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/17/25 22:11
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E-SIM	Dilution Factor	: 1
Lab File ID	: 78862-10	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV120
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilM
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	ND	0.10	0.02	U
91-58-7	2-Chloronaphthalene	ND	0.20	0.02	U
206-44-0	Fluoranthene	ND	0.10	0.03	U
87-68-3	Hexachlorobutadiene	ND	0.50	0.02	U
91-20-3	Naphthalene	ND	0.10	0.02	U
56-55-3	Benzo(a)anthracene	ND	0.10	0.03	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.03	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.03	U
218-01-9	Chrysene	ND	0.10	0.03	U
208-96-8	Acenaphthylene	ND	0.10	0.02	U
120-12-7	Anthracene	ND	0.10	0.02	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.02	U
86-73-7	Fluorene	ND	0.10	0.03	U
85-01-8	Phenanthrene	ND	0.10	0.04	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.02	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.02	U
129-00-0	Pyrene	ND	0.10	0.04	U
91-57-6	2-Methylnaphthalene	ND	0.10	0.03	U
87-86-5	Pentachlorophenol	ND	0.80	0.06	U
118-74-1	Hexachlorobenzene	ND	0.80	0.01	U
67-72-1	Hexachloroethane	ND	0.80	0.02	U

Results Summary
Form 1
Semivolatile Organics by GC/MS-SIM

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-11	Date Collected	: 12/09/25 00:00
Client ID	: DUP-01-09122025	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/17/25 22:28
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E-SIM	Dilution Factor	: 1
Lab File ID	: 78862-11	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV120
Extraction Method	: EPA 3510C	GC Column	: RXI-5SilM
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
83-32-9	Acenaphthene	ND	0.10	0.02	U
91-58-7	2-Chloronaphthalene	ND	0.20	0.02	U
206-44-0	Fluoranthene	ND	0.10	0.03	U
87-68-3	Hexachlorobutadiene	ND	0.50	0.02	U
91-20-3	Naphthalene	ND	0.10	0.02	U
56-55-3	Benzo(a)anthracene	ND	0.10	0.03	U
50-32-8	Benzo(a)pyrene	ND	0.10	0.02	U
205-99-2	Benzo(b)fluoranthene	ND	0.10	0.03	U
207-08-9	Benzo(k)fluoranthene	ND	0.10	0.03	U
218-01-9	Chrysene	ND	0.10	0.03	U
208-96-8	Acenaphthylene	ND	0.10	0.02	U
120-12-7	Anthracene	ND	0.10	0.02	U
191-24-2	Benzo(ghi)perylene	ND	0.10	0.02	U
86-73-7	Fluorene	ND	0.10	0.03	U
85-01-8	Phenanthrene	ND	0.10	0.04	U
53-70-3	Dibenzo(a,h)anthracene	ND	0.10	0.02	U
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.10	0.02	U
129-00-0	Pyrene	ND	0.10	0.04	U
91-57-6	2-Methylnaphthalene	ND	0.10	0.03	U
87-86-5	Pentachlorophenol	ND	0.80	0.06	U
118-74-1	Hexachlorobenzene	0.02	0.80	0.01	J
67-72-1	Hexachloroethane	ND	0.80	0.02	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-01	Date Collected	: 12/09/25 10:55
Client ID	: MW-2	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/18/25 06:11
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-01	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV107
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.39	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.8	U J
121-14-2	2,4-Dinitrotoluene	ND	5.0	0.54	U
606-20-2	2,6-Dinitrotoluene	ND	5.0	0.84	U J
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.39	U
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.24	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.40	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.84	U
77-47-4	Hexachlorocyclopentadiene	ND	20	1.2	U
78-59-1	Isophorone	ND	5.0	0.86	U
98-95-3	Nitrobenzene	ND	2.0	0.20	U J
86-30-6	NDPA/DPA	ND	2.0	0.92	U
621-64-7	n-Nitrosodi-n-propylamine	ND	5.0	0.91	U
117-81-7	Bis(2-ethylhexyl)phthalate	1.7	3.0	1.4	J
85-68-7	Butyl benzyl phthalate	ND	5.0	2.6	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.96	U
117-84-0	Di-n-octylphthalate	ND	5.0	2.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.76	U
131-11-3	Dimethyl phthalate	ND	5.0	0.92	U
92-52-4	Biphenyl	ND	2.0	0.20	U
106-47-8	4-Chloroaniline	ND	5.0	0.47	U
88-74-4	2-Nitroaniline	ND	5.0	1.0	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-01	Date Collected	: 12/09/25 10:55
Client ID	: MW-2	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/18/25 06:11
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-01	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV107
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	1.2	U
100-01-6	4-Nitroaniline	ND	5.0	1.4	U
132-64-9	Dibenzofuran	ND	2.0	0.40	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.24	U
98-86-2	Acetophenone	ND	5.0	0.92	U
88-06-2	2,4,6-Trichlorophenol	ND	5.0	2.1	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.61	U J
95-57-8	2-Chlorophenol	ND	2.0	0.65	U
120-83-2	2,4-Dichlorophenol	ND	5.0	1.7	U
105-67-9	2,4-Dimethylphenol	ND	5.0	2.0	U J
88-75-5	2-Nitrophenol	ND	10	2.0	U J
100-02-7	4-Nitrophenol	ND	10	1.4	U
51-28-5	2,4-Dinitrophenol	ND	20	5.4	U J
534-52-1	4,6-Dinitro-o-cresol	ND	10	2.3	U
108-95-2	Phenol	ND	5.0	0.35	U
95-48-7	2-Methylphenol	ND	5.0	2.3	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	1.4	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	2.1	U
86-74-8	Carbazole	ND	2.0	0.31	U
1912-24-9	Atrazine	ND	10	1.0	U
100-52-7	Benzaldehyde	ND	5.0	1.1	U
105-60-2	Caprolactam	ND	10	1.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-01	**Date Collected**	: 12/09/25 10:55
Client ID	: MW-2	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/18/25 06:11
Sample Matrix	: WATER	**Date Extracted**	: 12/15/25
Analytical Method	: 1,8270E	**Dilution Factor**	: 1
Lab File ID	: 78862-01	**Analyst**	: RP
Sample Amount	: 100 ml	**Instrument ID**	: SV107
Extraction Method	: EPA 3510C	**GC Column**	: RTX5-MS
Extract Volume	: 1000 uL	**%Solids**	: N/A
GPC Cleanup	: N	**Injection Volume**	: 1 uL

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	2.2	U J

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-02	Date Collected	: 12/09/25 11:55
Client ID	: MW-10	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/18/25 06:37
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-02	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV107
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.39	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.8	U J
121-14-2	2,4-Dinitrotoluene	ND	5.0	0.54	U
606-20-2	2,6-Dinitrotoluene	ND	5.0	0.84	U J
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.39	U
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.24	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.40	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.84	U
77-47-4	Hexachlorocyclopentadiene	ND	20	1.2	U
78-59-1	Isophorone	ND	5.0	0.86	U
98-95-3	Nitrobenzene	ND	2.0	0.20	U J
86-30-6	NDPA/DPA	ND	2.0	0.92	U
621-64-7	n-Nitrosodi-n-propylamine	ND	5.0	0.91	U
117-81-7	Bis(2-ethylhexyl)phthalate	1.7	3.0	1.4	J
85-68-7	Butyl benzyl phthalate	ND	5.0	2.6	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.96	U
117-84-0	Di-n-octylphthalate	ND	5.0	2.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.76	U
131-11-3	Dimethyl phthalate	ND	5.0	0.92	U
92-52-4	Biphenyl	ND	2.0	0.20	U
106-47-8	4-Chloroaniline	ND	5.0	0.47	U
88-74-4	2-Nitroaniline	ND	5.0	1.0	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-02	Date Collected	: 12/09/25 11:55
Client ID	: MW-10	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/18/25 06:37
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-02	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV107
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	1.2	U
100-01-6	4-Nitroaniline	ND	5.0	1.4	U
132-64-9	Dibenzofuran	ND	2.0	0.40	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.24	U
98-86-2	Acetophenone	ND	5.0	0.92	U
88-06-2	2,4,6-Trichlorophenol	ND	5.0	2.1	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.61	U J
95-57-8	2-Chlorophenol	ND	2.0	0.65	U
120-83-2	2,4-Dichlorophenol	ND	5.0	1.7	U
105-67-9	2,4-Dimethylphenol	ND	5.0	2.0	U J
88-75-5	2-Nitrophenol	ND	10	2.0	U J
100-02-7	4-Nitrophenol	ND	10	1.4	U
51-28-5	2,4-Dinitrophenol	ND	20	5.4	U J
534-52-1	4,6-Dinitro-o-cresol	ND	10	2.3	U
108-95-2	Phenol	ND	5.0	0.35	U
95-48-7	2-Methylphenol	ND	5.0	2.3	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	1.4	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	2.1	U
86-74-8	Carbazole	ND	2.0	0.31	U
1912-24-9	Atrazine	ND	10	1.0	U
100-52-7	Benzaldehyde	ND	5.0	1.1	U
105-60-2	Caprolactam	ND	10	1.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-02	**Date Collected**	: 12/09/25 11:55
Client ID	: MW-10	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/18/25 06:37
Sample Matrix	: WATER	**Date Extracted**	: 12/15/25
Analytical Method	: 1,8270E	**Dilution Factor**	: 1
Lab File ID	: 78862-02	**Analyst**	: RP
Sample Amount	: 100 ml	**Instrument ID**	: SV107
Extraction Method	: EPA 3510C	**GC Column**	: RTX5-MS
Extract Volume	: 1000 uL	**%Solids**	: N/A
GPC Cleanup	: N	**Injection Volume**	: 1 uL

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	2.2	U J

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-03	Date Collected	: 12/09/25 11:00
Client ID	: MW-8R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/18/25 07:03
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-03	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV107
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.39	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.8	U J
121-14-2	2,4-Dinitrotoluene	ND	5.0	0.54	U
606-20-2	2,6-Dinitrotoluene	ND	5.0	0.84	U J
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.39	U
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.24	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.40	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.84	U
77-47-4	Hexachlorocyclopentadiene	ND	20	1.2	U
78-59-1	Isophorone	ND	5.0	0.86	U
98-95-3	Nitrobenzene	ND	2.0	0.20	U J
86-30-6	NDPA/DPA	ND	2.0	0.92	U
621-64-7	n-Nitrosodi-n-propylamine	ND	5.0	0.91	U
117-81-7	Bis(2-ethylhexyl)phthalate	1.9	3.0	1.4	J
85-68-7	Butyl benzyl phthalate	ND	5.0	2.6	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.96	U
117-84-0	Di-n-octylphthalate	ND	5.0	2.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.76	U
131-11-3	Dimethyl phthalate	ND	5.0	0.92	U
92-52-4	Biphenyl	ND	2.0	0.20	U
106-47-8	4-Chloroaniline	ND	5.0	0.47	U
88-74-4	2-Nitroaniline	ND	5.0	1.0	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-03	Date Collected	: 12/09/25 11:00
Client ID	: MW-8R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/18/25 07:03
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-03	Analyst	: RP
Sample Amount	: 100 ml	Instrument ID	: SV107
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	1.2	U
100-01-6	4-Nitroaniline	ND	5.0	1.4	U
132-64-9	Dibenzofuran	ND	2.0	0.40	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.24	U
98-86-2	Acetophenone	ND	5.0	0.92	U
88-06-2	2,4,6-Trichlorophenol	ND	5.0	2.1	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.61	U J
95-57-8	2-Chlorophenol	ND	2.0	0.65	U
120-83-2	2,4-Dichlorophenol	ND	5.0	1.7	U
105-67-9	2,4-Dimethylphenol	ND	5.0	2.0	U J
88-75-5	2-Nitrophenol	ND	10	2.0	U J
100-02-7	4-Nitrophenol	ND	10	1.4	U
51-28-5	2,4-Dinitrophenol	ND	20	5.4	U J
534-52-1	4,6-Dinitro-o-cresol	ND	10	2.3	U
108-95-2	Phenol	ND	5.0	0.35	U
95-48-7	2-Methylphenol	ND	5.0	2.3	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	1.4	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	2.1	U
86-74-8	Carbazole	ND	2.0	0.31	U
1912-24-9	Atrazine	ND	10	1.0	U
100-52-7	Benzaldehyde	ND	5.0	1.1	U
105-60-2	Caprolactam	ND	10	1.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-03	**Date Collected**	: 12/09/25 11:00
Client ID	: MW-8R	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/18/25 07:03
Sample Matrix	: WATER	**Date Extracted**	: 12/15/25
Analytical Method	: 1,8270E	**Dilution Factor**	: 1
Lab File ID	: 78862-03	**Analyst**	: RP
Sample Amount	: 100 ml	**Instrument ID**	: SV107
Extraction Method	: EPA 3510C	**GC Column**	: RTX5-MS
Extract Volume	: 1000 uL	**%Solids**	: N/A
GPC Cleanup	: N	**Injection Volume**	: 1 uL

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	2.2	U J

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-04	Date Collected	: 12/09/25 13:00
Client ID	: MW-9R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/18/25 22:42
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-04	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.39	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.8	U J
121-14-2	2,4-Dinitrotoluene	ND	5.0	0.54	U
606-20-2	2,6-Dinitrotoluene	ND	5.0	0.84	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.39	U
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.24	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.40	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.84	U
77-47-4	Hexachlorocyclopentadiene	ND	20	1.2	U
78-59-1	Isophorone	ND	5.0	0.86	U
98-95-3	Nitrobenzene	ND	2.0	0.20	U
86-30-6	NDPA/DPA	ND	2.0	0.92	U
621-64-7	n-Nitrosodi-n-propylamine	ND	5.0	0.91	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.4	U
85-68-7	Butyl benzyl phthalate	ND	5.0	2.6	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.96	U
117-84-0	Di-n-octylphthalate	ND	5.0	2.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.76	U
131-11-3	Dimethyl phthalate	ND	5.0	0.92	U
92-52-4	Biphenyl	ND	2.0	0.20	U
106-47-8	4-Chloroaniline	ND	5.0	0.47	U J
88-74-4	2-Nitroaniline	ND	5.0	1.0	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-04	Date Collected	: 12/09/25 13:00
Client ID	: MW-9R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/18/25 22:42
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-04	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	1.2	U
100-01-6	4-Nitroaniline	ND	5.0	1.4	U
132-64-9	Dibenzofuran	ND	2.0	0.40	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.24	U
98-86-2	Acetophenone	ND	5.0	0.92	U
88-06-2	2,4,6-Trichlorophenol	ND	5.0	2.1	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.61	U
95-57-8	2-Chlorophenol	ND	2.0	0.65	U
120-83-2	2,4-Dichlorophenol	ND	5.0	1.7	U
105-67-9	2,4-Dimethylphenol	ND	5.0	2.0	U
88-75-5	2-Nitrophenol	ND	10	2.0	U
100-02-7	4-Nitrophenol	ND	10	1.4	U J
51-28-5	2,4-Dinitrophenol	ND	20	5.4	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	2.3	U
108-95-2	Phenol	ND	5.0	0.35	U
95-48-7	2-Methylphenol	ND	5.0	2.3	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	1.4	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	2.1	U
86-74-8	Carbazole	ND	2.0	0.31	U
1912-24-9	Atrazine	ND	10	1.0	U
100-52-7	Benzaldehyde	ND	5.0	1.1	U
105-60-2	Caprolactam	ND	10	1.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-04	**Date Collected**	: 12/09/25 13:00
Client ID	: MW-9R	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/18/25 22:42
Sample Matrix	: WATER	**Date Extracted**	: 12/15/25
Analytical Method	: 1,8270E	**Dilution Factor**	: 1
Lab File ID	: 78862-04	**Analyst**	: CMM
Sample Amount	: 100 ml	**Instrument ID**	: SV106
Extraction Method	: EPA 3510C	**GC Column**	: RTX5-MS
Extract Volume	: 1000 uL	**%Solids**	: N/A
GPC Cleanup	: N	**Injection Volume**	: 1 uL

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	2.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-05	Date Collected	: 12/09/25 12:15
Client ID	: MW-7	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/18/25 23:04
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-05	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.39	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.8	U J
121-14-2	2,4-Dinitrotoluene	ND	5.0	0.54	U
606-20-2	2,6-Dinitrotoluene	ND	5.0	0.84	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.39	U
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.24	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.40	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.84	U
77-47-4	Hexachlorocyclopentadiene	ND	20	1.2	U
78-59-1	Isophorone	ND	5.0	0.86	U
98-95-3	Nitrobenzene	ND	2.0	0.20	U
86-30-6	NDPA/DPA	ND	2.0	0.92	U J
621-64-7	n-Nitrosodi-n-propylamine	ND	5.0	0.91	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.4	U
85-68-7	Butyl benzyl phthalate	ND	5.0	2.6	U J
84-74-2	Di-n-butylphthalate	ND	5.0	0.96	U
117-84-0	Di-n-octylphthalate	ND	5.0	2.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.76	U
131-11-3	Dimethyl phthalate	ND	5.0	0.92	U
92-52-4	Biphenyl	ND	2.0	0.20	U
106-47-8	4-Chloroaniline	ND	5.0	0.47	U J
88-74-4	2-Nitroaniline	ND	5.0	1.0	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-05	Date Collected	: 12/09/25 12:15
Client ID	: MW-7	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/18/25 23:04
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-05	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	1.2	U
100-01-6	4-Nitroaniline	ND	5.0	1.4	U
132-64-9	Dibenzofuran	ND	2.0	0.40	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.24	U
98-86-2	Acetophenone	ND	5.0	0.92	U
88-06-2	2,4,6-Trichlorophenol	ND	5.0	2.1	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.61	U
95-57-8	2-Chlorophenol	ND	2.0	0.65	U
120-83-2	2,4-Dichlorophenol	ND	5.0	1.7	U
105-67-9	2,4-Dimethylphenol	ND	5.0	2.0	U J
88-75-5	2-Nitrophenol	ND	10	2.0	U
100-02-7	4-Nitrophenol	ND	10	1.4	U J
51-28-5	2,4-Dinitrophenol	ND	20	5.4	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	2.3	U J
108-95-2	Phenol	ND	5.0	0.35	U
95-48-7	2-Methylphenol	ND	5.0	2.3	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	1.4	U J
95-95-4	2,4,5-Trichlorophenol	ND	5.0	2.1	U
86-74-8	Carbazole	ND	2.0	0.31	U
1912-24-9	Atrazine	ND	10	1.0	U
100-52-7	Benzaldehyde	ND	5.0	1.1	U
105-60-2	Caprolactam	ND	10	1.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-05	**Date Collected**	: 12/09/25 12:15
Client ID	: MW-7	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/18/25 23:04
Sample Matrix	: WATER	**Date Extracted**	: 12/15/25
Analytical Method	: 1,8270E	**Dilution Factor**	: 1
Lab File ID	: 78862-05	**Analyst**	: CMM
Sample Amount	: 100 ml	**Instrument ID**	: SV106
Extraction Method	: EPA 3510C	**GC Column**	: RTX5-MS
Extract Volume	: 1000 uL	**%Solids**	: N/A
GPC Cleanup	: N	**Injection Volume**	: 1 uL

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	2.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-06	Date Collected	: 12/09/25 14:00
Client ID	: MW-4	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/19/25 00:08
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-06	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.39	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.8	U J
121-14-2	2,4-Dinitrotoluene	ND	5.0	0.54	U
606-20-2	2,6-Dinitrotoluene	ND	5.0	0.84	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.39	U
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.24	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.40	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.84	U
77-47-4	Hexachlorocyclopentadiene	ND	20	1.2	U
78-59-1	Isophorone	ND	5.0	0.86	U
98-95-3	Nitrobenzene	ND	2.0	0.20	U
86-30-6	NDPA/DPA	ND	2.0	0.92	U
621-64-7	n-Nitrosodi-n-propylamine	ND	5.0	0.91	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.4	U
85-68-7	Butyl benzyl phthalate	ND	5.0	2.6	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.96	U
117-84-0	Di-n-octylphthalate	ND	5.0	2.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.76	U
131-11-3	Dimethyl phthalate	ND	5.0	0.92	U
92-52-4	Biphenyl	1.1	2.0	0.20	J
106-47-8	4-Chloroaniline	ND	5.0	0.47	U J
88-74-4	2-Nitroaniline	ND	5.0	1.0	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-06	Date Collected	: 12/09/25 14:00
Client ID	: MW-4	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/19/25 00:08
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-06	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	1.2	U
100-01-6	4-Nitroaniline	ND	5.0	1.4	U
132-64-9	Dibenzofuran	3.6	2.0	0.40	
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.24	U
98-86-2	Acetophenone	ND	5.0	0.92	U
88-06-2	2,4,6-Trichlorophenol	ND	5.0	2.1	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.61	U
95-57-8	2-Chlorophenol	ND	2.0	0.65	U
120-83-2	2,4-Dichlorophenol	ND	5.0	1.7	U
105-67-9	2,4-Dimethylphenol	ND	5.0	2.0	U
88-75-5	2-Nitrophenol	ND	10	2.0	U
100-02-7	4-Nitrophenol	ND	10	1.4	U J
51-28-5	2,4-Dinitrophenol	ND	20	5.4	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	2.3	U
108-95-2	Phenol	ND	5.0	0.35	U
95-48-7	2-Methylphenol	ND	5.0	2.3	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	1.4	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	2.1	U
86-74-8	Carbazole	4.6	2.0	0.31	
1912-24-9	Atrazine	ND	10	1.0	U
100-52-7	Benzaldehyde	ND	5.0	1.1	U
105-60-2	Caprolactam	ND	10	1.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-06	**Date Collected**	: 12/09/25 14:00
Client ID	: MW-4	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 00:08
Sample Matrix	: WATER	**Date Extracted**	: 12/15/25
Analytical Method	: 1,8270E	**Dilution Factor**	: 1
Lab File ID	: 78862-06	**Analyst**	: CMM
Sample Amount	: 100 ml	**Instrument ID**	: SV106
Extraction Method	: EPA 3510C	**GC Column**	: RTX5-MS
Extract Volume	: 1000 uL	**%Solids**	: N/A
GPC Cleanup	: N	**Injection Volume**	: 1 uL

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	2.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-07	Date Collected	: 12/09/25 14:20
Client ID	: MW-3	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/19/25 00:30
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-07	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.39	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.8	U J
121-14-2	2,4-Dinitrotoluene	ND	5.0	0.54	U
606-20-2	2,6-Dinitrotoluene	ND	5.0	0.84	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.39	U
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.24	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.40	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.84	U
77-47-4	Hexachlorocyclopentadiene	ND	20	1.2	U
78-59-1	Isophorone	ND	5.0	0.86	U
98-95-3	Nitrobenzene	ND	2.0	0.20	U
86-30-6	NDPA/DPA	ND	2.0	0.92	U
621-64-7	n-Nitrosodi-n-propylamine	ND	5.0	0.91	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.4	U
85-68-7	Butyl benzyl phthalate	ND	5.0	2.6	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.96	U
117-84-0	Di-n-octylphthalate	ND	5.0	2.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.76	U
131-11-3	Dimethyl phthalate	ND	5.0	0.92	U
92-52-4	Biphenyl	ND	2.0	0.20	U
106-47-8	4-Chloroaniline	ND	5.0	0.47	U J
88-74-4	2-Nitroaniline	ND	5.0	1.0	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-07	Date Collected	: 12/09/25 14:20
Client ID	: MW-3	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/19/25 00:30
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-07	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	1.2	U
100-01-6	4-Nitroaniline	ND	5.0	1.4	U
132-64-9	Dibenzofuran	0.63	2.0	0.40	J
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.24	U
98-86-2	Acetophenone	ND	5.0	0.92	U
88-06-2	2,4,6-Trichlorophenol	ND	5.0	2.1	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.61	U
95-57-8	2-Chlorophenol	ND	2.0	0.65	U
120-83-2	2,4-Dichlorophenol	ND	5.0	1.7	U
105-67-9	2,4-Dimethylphenol	ND	5.0	2.0	U
88-75-5	2-Nitrophenol	ND	10	2.0	U
100-02-7	4-Nitrophenol	ND	10	1.4	U J
51-28-5	2,4-Dinitrophenol	ND	20	5.4	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	2.3	U
108-95-2	Phenol	ND	5.0	0.35	U
95-48-7	2-Methylphenol	ND	5.0	2.3	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	1.4	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	2.1	U
86-74-8	Carbazole	0.60	2.0	0.31	J
1912-24-9	Atrazine	ND	10	1.0	U
100-52-7	Benzaldehyde	ND	5.0	1.1	U
105-60-2	Caprolactam	ND	10	1.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-07	**Date Collected**	: 12/09/25 14:20
Client ID	: MW-3	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 00:30
Sample Matrix	: WATER	**Date Extracted**	: 12/15/25
Analytical Method	: 1,8270E	**Dilution Factor**	: 1
Lab File ID	: 78862-07	**Analyst**	: CMM
Sample Amount	: 100 ml	**Instrument ID**	: SV106
Extraction Method	: EPA 3510C	**GC Column**	: RTX5-MS
Extract Volume	: 1000 uL	**%Solids**	: N/A
GPC Cleanup	: N	**Injection Volume**	: 1 uL

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	2.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-08	Date Collected	: ~~12/09/25~~ 10:30 12/10/2025
Client ID	: MW-5R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/19/25 00:51
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-08	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.39	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.8	U J
121-14-2	2,4-Dinitrotoluene	ND	5.0	0.54	U
606-20-2	2,6-Dinitrotoluene	ND	5.0	0.84	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.39	U
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.24	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.40	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.84	U
77-47-4	Hexachlorocyclopentadiene	ND	20	1.2	U
78-59-1	Isophorone	ND	5.0	0.86	U
98-95-3	Nitrobenzene	ND	2.0	0.20	U
86-30-6	NDPA/DPA	ND	2.0	0.92	U
621-64-7	n-Nitrosodi-n-propylamine	ND	5.0	0.91	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.4	U
85-68-7	Butyl benzyl phthalate	ND	5.0	2.6	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.96	U
117-84-0	Di-n-octylphthalate	ND	5.0	2.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.76	U
131-11-3	Dimethyl phthalate	ND	5.0	0.92	U
92-52-4	Biphenyl	ND	2.0	0.20	U
106-47-8	4-Chloroaniline	ND	5.0	0.47	U J
88-74-4	2-Nitroaniline	ND	5.0	1.0	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-08	Date Collected	: ~~12/09/25~~ 10:30 12/10/2025
Client ID	: MW-5R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/19/25 00:51
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-08	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	1.2	U
100-01-6	4-Nitroaniline	ND	5.0	1.4	U
132-64-9	Dibenzofuran	ND	2.0	0.40	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.24	U
98-86-2	Acetophenone	ND	5.0	0.92	U
88-06-2	2,4,6-Trichlorophenol	ND	5.0	2.1	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.61	U
95-57-8	2-Chlorophenol	ND	2.0	0.65	U
120-83-2	2,4-Dichlorophenol	ND	5.0	1.7	U
105-67-9	2,4-Dimethylphenol	ND	5.0	2.0	U
88-75-5	2-Nitrophenol	ND	10	2.0	U
100-02-7	4-Nitrophenol	ND	10	1.4	U J
51-28-5	2,4-Dinitrophenol	ND	20	5.4	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	2.3	U
108-95-2	Phenol	ND	5.0	0.35	U
95-48-7	2-Methylphenol	ND	5.0	2.3	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	1.4	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	2.1	U
86-74-8	Carbazole	ND	2.0	0.31	U
1912-24-9	Atrazine	ND	10	1.0	U
100-52-7	Benzaldehyde	ND	5.0	1.1	U
105-60-2	Caprolactam	ND	10	1.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-08	**Date Collected**	: ~~12/09/25~~ 10:30 12/10/2025
Client ID	: MW-5R	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 00:51
Sample Matrix	: WATER	**Date Extracted**	: 12/15/25
Analytical Method	: 1,8270E	**Dilution Factor**	: 1
Lab File ID	: 78862-08	**Analyst**	: CMM
Sample Amount	: 100 ml	**Instrument ID**	: SV106
Extraction Method	: EPA 3510C	**GC Column**	: RTX5-MS
Extract Volume	: 1000 uL	**%Solids**	: N/A
GPC Cleanup	: N	**Injection Volume**	: 1 uL

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	2.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-09	Date Collected	: ~~12/09/25~~ 11:40 12/10/2025
Client ID	: MW-1R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/19/25 01:13
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-09	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.39	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.8	U J
121-14-2	2,4-Dinitrotoluene	ND	5.0	0.54	U
606-20-2	2,6-Dinitrotoluene	ND	5.0	0.84	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.39	U
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.24	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.40	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.84	U
77-47-4	Hexachlorocyclopentadiene	ND	20	1.2	U
78-59-1	Isophorone	ND	5.0	0.86	U
98-95-3	Nitrobenzene	ND	2.0	0.20	U
86-30-6	NDPA/DPA	ND	2.0	0.92	U
621-64-7	n-Nitrosodi-n-propylamine	ND	5.0	0.91	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.4	U
85-68-7	Butyl benzyl phthalate	ND	5.0	2.6	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.96	U
117-84-0	Di-n-octylphthalate	ND	5.0	2.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.76	U
131-11-3	Dimethyl phthalate	ND	5.0	0.92	U
92-52-4	Biphenyl	ND	2.0	0.20	U
106-47-8	4-Chloroaniline	ND	5.0	0.47	U J
88-74-4	2-Nitroaniline	ND	5.0	1.0	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-09	Date Collected	: ~~12/09/25~~ 11:40 12/10/2025
Client ID	: MW-1R	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/19/25 01:13
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-09	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	1.2	U
100-01-6	4-Nitroaniline	ND	5.0	1.4	U
132-64-9	Dibenzofuran	ND	2.0	0.40	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.24	U
98-86-2	Acetophenone	ND	5.0	0.92	U
88-06-2	2,4,6-Trichlorophenol	ND	5.0	2.1	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.61	U
95-57-8	2-Chlorophenol	ND	2.0	0.65	U
120-83-2	2,4-Dichlorophenol	ND	5.0	1.7	U
105-67-9	2,4-Dimethylphenol	ND	5.0	2.0	U
88-75-5	2-Nitrophenol	ND	10	2.0	U
100-02-7	4-Nitrophenol	ND	10	1.4	U J
51-28-5	2,4-Dinitrophenol	ND	20	5.4	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	2.3	U
108-95-2	Phenol	ND	5.0	0.35	U
95-48-7	2-Methylphenol	ND	5.0	2.3	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	1.4	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	2.1	U
86-74-8	Carbazole	ND	2.0	0.31	U
1912-24-9	Atrazine	ND	10	1.0	U
100-52-7	Benzaldehyde	ND	5.0	1.1	U
105-60-2	Caprolactam	ND	10	1.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-09	**Date Collected**	: ~~12/09/25~~ 11:40 12/10/2025
Client ID	: MW-1R	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 01:13
Sample Matrix	: WATER	**Date Extracted**	: 12/15/25
Analytical Method	: 1,8270E	**Dilution Factor**	: 1
Lab File ID	: 78862-09	**Analyst**	: CMM
Sample Amount	: 100 ml	**Instrument ID**	: SV106
Extraction Method	: EPA 3510C	**GC Column**	: RTX5-MS
Extract Volume	: 1000 uL	**%Solids**	: N/A
GPC Cleanup	: N	**Injection Volume**	: 1 uL

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	2.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-10	Date Collected	: ~~12/09/25~~ 12:30 12/10/2025
Client ID	: MW-6	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/19/25 01:34
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-10	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.39	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.8	U J
121-14-2	2,4-Dinitrotoluene	ND	5.0	0.54	U
606-20-2	2,6-Dinitrotoluene	ND	5.0	0.84	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.39	U
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.24	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.40	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.84	U
77-47-4	Hexachlorocyclopentadiene	ND	20	1.2	U
78-59-1	Isophorone	ND	5.0	0.86	U
98-95-3	Nitrobenzene	ND	2.0	0.20	U
86-30-6	NDPA/DPA	ND	2.0	0.92	U
621-64-7	n-Nitrosodi-n-propylamine	ND	5.0	0.91	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.4	U
85-68-7	Butyl benzyl phthalate	ND	5.0	2.6	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.96	U
117-84-0	Di-n-octylphthalate	ND	5.0	2.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.76	U
131-11-3	Dimethyl phthalate	ND	5.0	0.92	U
92-52-4	Biphenyl	ND	2.0	0.20	U
106-47-8	4-Chloroaniline	ND	5.0	0.47	U J
88-74-4	2-Nitroaniline	ND	5.0	1.0	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-10	Date Collected	: ~~12/09/25~~ 12:30 12/10/2025
Client ID	: MW-6	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/19/25 01:34
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-10	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	1.2	U
100-01-6	4-Nitroaniline	ND	5.0	1.4	U
132-64-9	Dibenzofuran	ND	2.0	0.40	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.24	U
98-86-2	Acetophenone	ND	5.0	0.92	U
88-06-2	2,4,6-Trichlorophenol	ND	5.0	2.1	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.61	U
95-57-8	2-Chlorophenol	ND	2.0	0.65	U
120-83-2	2,4-Dichlorophenol	ND	5.0	1.7	U
105-67-9	2,4-Dimethylphenol	ND	5.0	2.0	U
88-75-5	2-Nitrophenol	ND	10	2.0	U
100-02-7	4-Nitrophenol	ND	10	1.4	U J
51-28-5	2,4-Dinitrophenol	ND	20	5.4	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	2.3	U
108-95-2	Phenol	ND	5.0	0.35	U
95-48-7	2-Methylphenol	ND	5.0	2.3	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	1.4	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	2.1	U
86-74-8	Carbazole	ND	2.0	0.31	U
1912-24-9	Atrazine	ND	10	1.0	U
100-52-7	Benzaldehyde	ND	5.0	1.1	U
105-60-2	Caprolactam	ND	10	1.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-10	**Date Collected**	: ~~12/09/25~~ 12:30 12/10/2025
Client ID	: MW-6	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 01:34
Sample Matrix	: WATER	**Date Extracted**	: 12/15/25
Analytical Method	: 1,8270E	**Dilution Factor**	: 1
Lab File ID	: 78862-10	**Analyst**	: CMM
Sample Amount	: 100 ml	**Instrument ID**	: SV106
Extraction Method	: EPA 3510C	**GC Column**	: RTX5-MS
Extract Volume	: 1000 uL	**%Solids**	: N/A
GPC Cleanup	: N	**Injection Volume**	: 1 uL

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	2.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-11	Date Collected	: 12/09/25 00:00
Client ID	: DUP-01-09122025	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/19/25 01:56
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-11	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
111-44-4	Bis(2-chloroethyl)ether	ND	2.0	0.39	U
91-94-1	3,3'-Dichlorobenzidine	ND	5.0	1.8	U J
121-14-2	2,4-Dinitrotoluene	ND	5.0	0.54	U
606-20-2	2,6-Dinitrotoluene	ND	5.0	0.84	U
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.0	0.39	U
101-55-3	4-Bromophenyl phenyl ether	ND	2.0	0.24	U
108-60-1	Bis(2-chloroisopropyl)ether	ND	2.0	0.40	U
111-91-1	Bis(2-chloroethoxy)methane	ND	5.0	0.84	U
77-47-4	Hexachlorocyclopentadiene	ND	20	1.2	U
78-59-1	Isophorone	ND	5.0	0.86	U
98-95-3	Nitrobenzene	ND	2.0	0.20	U
86-30-6	NDPA/DPA	ND	2.0	0.92	U
621-64-7	n-Nitrosodi-n-propylamine	ND	5.0	0.91	U
117-81-7	Bis(2-ethylhexyl)phthalate	ND	3.0	1.4	U
85-68-7	Butyl benzyl phthalate	ND	5.0	2.6	U
84-74-2	Di-n-butylphthalate	ND	5.0	0.96	U
117-84-0	Di-n-octylphthalate	ND	5.0	2.3	U
84-66-2	Diethyl phthalate	ND	5.0	0.76	U
131-11-3	Dimethyl phthalate	ND	5.0	0.92	U
92-52-4	Biphenyl	ND	2.0	0.20	U
106-47-8	4-Chloroaniline	ND	5.0	0.47	U J
88-74-4	2-Nitroaniline	ND	5.0	1.0	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	Lab Number	: L2578862
Project Name	: NG MALONE	Project Number	: 300110066
Lab ID	: L2578862-11	Date Collected	: 12/09/25 00:00
Client ID	: DUP-01-09122025	Date Received	: 12/11/25
Sample Location	: MALONE, NY 12953	Date Analyzed	: 12/19/25 01:56
Sample Matrix	: WATER	Date Extracted	: 12/15/25
Analytical Method	: 1,8270E	Dilution Factor	: 1
Lab File ID	: 78862-11	Analyst	: CMM
Sample Amount	: 100 ml	Instrument ID	: SV106
Extraction Method	: EPA 3510C	GC Column	: RTX5-MS
Extract Volume	: 1000 uL	%Solids	: N/A
GPC Cleanup	: N	Injection Volume	: 1 uL

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
99-09-2	3-Nitroaniline	ND	5.0	1.2	U
100-01-6	4-Nitroaniline	ND	5.0	1.4	U
132-64-9	Dibenzofuran	ND	2.0	0.40	U
95-94-3	1,2,4,5-Tetrachlorobenzene	ND	10	0.24	U
98-86-2	Acetophenone	ND	5.0	0.92	U
88-06-2	2,4,6-Trichlorophenol	ND	5.0	2.1	U
59-50-7	p-Chloro-m-cresol	ND	2.0	0.61	U
95-57-8	2-Chlorophenol	ND	2.0	0.65	U
120-83-2	2,4-Dichlorophenol	ND	5.0	1.7	U
105-67-9	2,4-Dimethylphenol	ND	5.0	2.0	U
88-75-5	2-Nitrophenol	ND	10	2.0	U
100-02-7	4-Nitrophenol	ND	10	1.4	U J
51-28-5	2,4-Dinitrophenol	ND	20	5.4	U
534-52-1	4,6-Dinitro-o-cresol	ND	10	2.3	U
108-95-2	Phenol	ND	5.0	0.35	U
95-48-7	2-Methylphenol	ND	5.0	2.3	U
108-39-4/106-44-5	3-Methylphenol/4-Methylphenol	ND	5.0	1.4	U
95-95-4	2,4,5-Trichlorophenol	ND	5.0	2.1	U
86-74-8	Carbazole	ND	2.0	0.31	U
1912-24-9	Atrazine	ND	10	1.0	U
100-52-7	Benzaldehyde	ND	5.0	1.1	U
105-60-2	Caprolactam	ND	10	1.2	U

Results Summary
Form 1
Semivolatile Organics by GC/MS

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-11	**Date Collected**	: 12/09/25 00:00
Client ID	: DUP-01-09122025	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 01:56
Sample Matrix	: WATER	**Date Extracted**	: 12/15/25
Analytical Method	: 1,8270E	**Dilution Factor**	: 1
Lab File ID	: 78862-11	**Analyst**	: CMM
Sample Amount	: 100 ml	**Instrument ID**	: SV106
Extraction Method	: EPA 3510C	**GC Column**	: RTX5-MS
Extract Volume	: 1000 uL	**%Solids**	: N/A
GPC Cleanup	: N	**Injection Volume**	: 1 uL

		ug/L			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
58-90-2	2,3,4,6-Tetrachlorophenol	ND	5.0	2.2	U

Form 1
WETCHEM

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-01	**Date Collected**	: 12/09/25 10:55
Client ID	: MW-2	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 14:52
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,9010C/9012B	**Analyst**	: JER
Lab File ID	: TCN121925-B	**Instrument ID**	: LACHAT
Sample Amount	:	**%Solids**	: N/A
Digestion Method	:	**Date Digested**	: 12/18/25

		mg/l			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
57-12-5	Cyanide, Total	0.029	0.005	0.001	

Form 1
WETCHEM

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-02	**Date Collected**	: 12/09/25 11:55
Client ID	: MW-10	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 14:53
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,9010C/9012B	**Analyst**	: JER
Lab File ID	: TCN121925-B	**Instrument ID**	: LACHAT
Sample Amount	:	**%Solids**	: N/A
Digestion Method	:	**Date Digested**	: 12/18/25

		mg/l			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
57-12-5	Cyanide, Total	0.031	0.005	0.001	

Form 1
WETCHEM

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-03	**Date Collected**	: 12/09/25 11:00
Client ID	: MW-8R	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 14:54
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,9010C/9012B	**Analyst**	: JER
Lab File ID	: TCN121925-B	**Instrument ID**	: LACHAT
Sample Amount	:	**%Solids**	: N/A
Digestion Method	:	**Date Digested**	: 12/18/25

		mg/l			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
57-12-5	Cyanide, Total	0.006	0.005	0.001	

Form 1
WETCHEM

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-04	**Date Collected**	: 12/09/25 13:00
Client ID	: MW-9R	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 14:55
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,9010C/9012B	**Analyst**	: JER
Lab File ID	: TCN121925-B	**Instrument ID**	: LACHAT
Sample Amount	:	**%Solids**	: N/A
Digestion Method	:	**Date Digested**	: 12/18/25

		mg/l			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
57-12-5	Cyanide, Total	0.002	0.005	0.001	J

Form 1
WETCHEM

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-05	**Date Collected**	: 12/09/25 12:15
Client ID	: MW-7	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 14:56
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,9010C/9012B	**Analyst**	: JER
Lab File ID	: TCN121925-B	**Instrument ID**	: LACHAT
Sample Amount	:	**%Solids**	: N/A
Digestion Method	:	**Date Digested**	: 12/18/25

		mg/l			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
57-12-5	Cyanide, Total	0.038	0.005	0.001	

Form 1
WETCHEM

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-06	**Date Collected**	: 12/09/25 14:00
Client ID	: MW-4	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 15:01
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,9010C/9012B	**Analyst**	: JER
Lab File ID	: TCN121925-B	**Instrument ID**	: LACHAT
Sample Amount	:	**%Solids**	: N/A
Digestion Method	:	**Date Digested**	: 12/18/25

		mg/l			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
57-12-5	Cyanide, Total	0.040	0.005	0.001	

Form 1
WETCHEM

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-07	**Date Collected**	: 12/09/25 14:20
Client ID	: MW-3	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 15:02
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,9010C/9012B	**Analyst**	: JER
Lab File ID	: TCN121925-B	**Instrument ID**	: LACHAT
Sample Amount	:	**%Solids**	: N/A
Digestion Method	:	**Date Digested**	: 12/18/25

		mg/l			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
57-12-5	Cyanide, Total	0.165	0.005	0.001	

Form 1
WETCHEM

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-08	**Date Collected**	: 12/09/25 10:30
Client ID	: MW-5R	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 15:03
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,9010C/9012B	**Analyst**	: JER
Lab File ID	: TCN121925-B	**Instrument ID**	: LACHAT
Sample Amount	:	**%Solids**	: N/A
Digestion Method	:	**Date Digested**	: 12/18/25

		mg/l			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
57-12-5	Cyanide, Total	ND	0.005	0.001	U

Form 1
WETCHEM

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-09	**Date Collected**	: 12/09/25 11:40
Client ID	: MW-1R	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 15:04
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,9010C/9012B	**Analyst**	: JER
Lab File ID	: TCN121925-B	**Instrument ID**	: LACHAT
Sample Amount	:	**%Solids**	: N/A
Digestion Method	:	**Date Digested**	: 12/18/25

		mg/l			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
57-12-5	Cyanide, Total	0.002	0.005	0.001	J

Form 1
WETCHEM

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-10	**Date Collected**	: 12/09/25 12:30
Client ID	: MW-6	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 15:05
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,9010C/9012B	**Analyst**	: JER
Lab File ID	: TCN121925-B	**Instrument ID**	: LACHAT
Sample Amount	:	**%Solids**	: N/A
Digestion Method	:	**Date Digested**	: 12/18/25

		mg/l			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
57-12-5	Cyanide, Total	0.010	0.005	0.001	

Form 1
WETCHEM

Client	: Arcadis of New York, Inc.	**Lab Number**	: L2578862
Project Name	: NG MALONE	**Project Number**	: 300110066
Lab ID	: L2578862-11	**Date Collected**	: 12/09/25 00:00
Client ID	: DUP-01-09122025	**Date Received**	: 12/11/25
Sample Location	: MALONE, NY 12953	**Date Analyzed**	: 12/19/25 15:06
Sample Matrix	: WATER	**Dilution Factor**	: 1
Analytical Method	: 1,9010C/9012B	**Analyst**	: JER
Lab File ID	: TCN121925-B	**Instrument ID**	: LACHAT
Sample Amount	:	**%Solids**	: N/A
Digestion Method	:	**Date Digested**	: 12/18/25

		mg/l			
CAS NO.	**Parameter**	**Results**	**RL**	**MDL**	**Qualifier**
57-12-5	Cyanide, Total	ND	0.005	0.001	U

ATTACHMENT 2
Riverbank Reconnaissance
Photograph Log

Photograph Log

National Grid
Malone (Amsden Street) Former Manufactured Gas Plant Site
3011066

Photograph: 1

Description:
25-1

Location:
Malone, NY

Photograph taken by:
Doug Nodine

Date: 11/20/2025

Photograph: 2

Description:
25-2

Location:
Malone, NY

Photograph taken by:
Austin George

Date: 11/20/2025

Photograph Log

National Grid
Malone (Amsden Street) Former Manufactured Gas Plant Site
3011066

Photograph: 3

Description:
25-3

Location:
Malone, NY

Photograph taken by:
Austin George

Date: 11/20/2025

Photograph: 4

Description:
25-4

Location:
Malone, NY

Photograph taken by:
Doug Nodine

Date: 11/20/2025

Photograph Log

National Grid
Malone (Amsden Street) Former Manufactured Gas Plant Site
3011066

Photograph: 5

Description:
25-5

Location:
Malone, NY

Photograph taken by:
Austin George

Date: 11/20/2025

Photograph: 6

Description:
25-6

Location:
Malone, NY

Photograph taken by:
Austin George

Date: 11/20/2025

Photograph Log

National Grid
Malone (Amsden Street) Former Manufactured Gas Plant Site
3011066

Photograph: 7

Description:
25-7

Location:
Malone, NY

Photograph taken by:
Austin George

Date: 11/20/2025

Photograph: 8

Description:
25-8

Location:
Malone, NY

Photograph taken by:
Austin George

Date: 11/20/2025