2025 Periodic Review Report

Reporting Period: February 24, 2025 to February 24, 2026

Location:

Former Breneman Site
8 East Utica Street, Oswego, New York
NYSDEC Site No.: C738046

Prepared for:

DePaul Oswego LP
1931 Buffalo Road
Rochester, New York

LaBella Project No. 2202845

March 23, 2026

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1.0 EXECUTIVE SUMMARY

This Periodic Review Report (PRR) is a required element of the approved Site Management Plan (SMP) for the Former Breneman Site in Oswego, New York (New York State Department of Environmental Conservation (NYSDEC) Site No. C738046). It covers the reporting period between February 24, 2025 through February 24, 2026.

1.1 Site Summary

The Former Breneman Site (hereafter referred to as the "Site") occupies approximately 2.104 acres and is bounded by East Utica Street to the north, the Oswego Canal Lock 7 access road to the south, East First Street to the east, and the Oswego Canal/River to the west. Figure 1 illustrates the Site location.

The Site was entered into the NYSDEC Brownfield Cleanup Program (BCP) on March 21, 2013, by the prior owner (Canalview Development, LLC) to investigate and remediate subsurface contaminants resulting from historical uses of the Site. Historical uses included a gasoline filling station as well as fabric and window shade manufacturing. Canalview Development, LLC completed investigation and remediation work through the BCP and received a Certificate of Completion (COC) on August 19, 2020. After completion of the remedial work, residual contamination was left at the Site, which is hereafter referred to as "remaining contamination". DePaul Oswego LP took ownership of the Site in 2020 for redevelopment.

The Site currently contains a four-story residential apartment building with a subgrade parking garage, exterior parking lot, sidewalks, and landscaped areas. The building construction was completed in September 2022.

A figure showing the Site location and boundaries is provided as Figure 2.

1.2 Effectiveness of Remedial Program

An evaluation of the components of the SMP during this reporting period indicates that the Institutional Controls/Engineering Controls (IC/EC) were protective of human health and the environment. The monitoring plan sufficiently monitored the performance of the remedy.

The IC/ECs developed for the Site as outlined in the SMP have been effective in protecting human health and the environment during this reporting period.

1.3 Compliance

One area of non-compliance regarding the major elements of the SMP was identified during the reporting period for 2025. LaBella neglected to complete the annual groundwater sampling for polyfluoroalkyl substances (PFAS) as required by the SMP. This was an oversight by LaBella and the sampling was accidentally omitted from the groundwater sampling plan for the October of 2025 sampling event.

No other areas of non-compliance regarding the major elements of the SMP were identified during the reporting period.

1.4 Recommendations

Overall, the remedial program is viewed to be effective in achieving the remedial objectives for the Site.

It is recommended that the groundwater monitoring program for VOCs be continued on a semi-annual basis.

It is also recommended that the groundwater monitoring program for PFAS be conducted on a semi-annual bases for the 2026 reporting period to correct the deficiency noted above and the fact that PFAS sampling was not conducted during the 2025 reporting period.

No recommended changes to the SMP were identified during this PRR.

2.0 SITE OVERVIEW

The Site is located at 8 East Utica Street in the City of Oswego, New York. Figure 1 shows the location of the Site and Figure 2 shows the Site layout. The Site is bounded by East Utica Street to the north, the Oswego Canal Lock 7 access road to the south, East First Street to the east, and the Oswego Canal/River to the west.

The properties immediately adjoining the Site and neighborhood surrounding the Site include commercial and residential properties. Immediately south of the Site is the Oswego Canal Lock 7 followed by the Oswego Canal and River, the properties immediately north of the Site include commercial properties, the properties immediately east of the Site include commercial and residential properties, and west of the Site is vacant property owned by the City of Oswego followed by the Oswego Canal and River.

The RI activities were conducted in accordance with a NYSDEC-approved RI Work Plan (RIWP) and documented in the NYSDEC approved RI Report dated December 2015. Additional soil and groundwater sampling and remedial actions were completed subsequent to the RI and are further documented in the SMP and Final Engineering Report (FER).

Based on the prior investigation work completed, surface soil contaminated with metals, semi-volatile organic compounds (SVOCs), and polychlorinated biphenyls (PCBs) above Unrestricted Use and Restricted Residential Use Soil Cleanup Objectives (SCOs) were present. In addition, surface soil contaminated with pesticides above Unrestricted Use SCOs were present as well. See Section 4.1.2 for current surface soil conditions and cover system.

Fill material contaminated with metals, SVOCs, and PCBs above Unrestricted Use SCOs were located in the footprint of the former Site building. This material has since been relocated and buried on the southern portion of the Site.

Subsurface soil contaminated with volatile organic compounds (VOCs), SVOCs, metals, PCBs, pesticides, and total cyanide above Unrestricted Use SCOs were located in the southwestern portion of the Site at the base of the slope. VOCs, SVOCs, metals, and PCBs were present above Restricted Residential SCOs.

Groundwater contaminated with VOCs above Part 703 Groundwater Standards or NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 values was present on the western portion of the Site.

Groundwater contaminated with metals above TOGS values was present Site wide. Groundwater contaminated with Perfluorooctanesulfonic Acid (PFOS) above the NYSDEC guideline of 10 ng/L was present in the western portion of the Site.

PeroxyChem Klozur® CR was selected as an oxidant to chemically oxidize contaminants of concern and enhance degradation. Based on Site soil conditions, a total of approximately 16 injection points were utilized and initial injections were performed in January 2019. A total of 3,645 pounds of Klozur® CR was injected during January. Injection wells were installed in February 2019 to facilitate future injections in accordance with the approved Remedial Action Work Plan (RAWP). On October 29 through 31, 2019, the remaining 2,855 pounds of Klozur® CR was injected.

On February 20, 2019, a direct push soil sampling program was implemented to evaluate the effectiveness of the injection program after the first round of injection. Six soil borings were advanced and laboratory reports indicated that in general contaminant concentrations were lower than previous sampling in the injection area by an order of magnitude. The remaining soil contamination was anticipated to be reduced over time as a result of the remedy.

Groundwater samples collected in December 2019 identified substantial decreases in VOC impacts in wells within the immediate vicinity of the injection field, with residual impacts present in wells outside of the injection field. The final remedy includes periodic groundwater monitoring to assess the long-term effectiveness of the remedy. The remaining groundwater contamination was anticipated to be reduced over time as a result of the remedy.

In addition to the remedial actions described above, the following components of the Site remedy were also identified in the NYSDEC Decision Document.

- Installation of six injection wells to facilitate additional injections if needed
- Execution and recording of an Environmental Easement to restrict land use and prevent future exposure to any contamination remaining at the Site
- Prohibition on the use of groundwater underlying the property without necessary water quality treatment as determined by the New York State Department of Health (NYSDOH) or the Oswego Department of Health
- Evaluation of potential for vapor intrusion for any buildings developed in the area with the IC boundaries as noted in the SMP and monitoring or mitigation of any potential impacts identified
- Implementation of the Site Management Plan for long term management of remaining contamination as required by the Environmental Easement, which includes plans for (1) Institutional and Engineering Controls, (2) monitoring, (3) operation and maintenance, and (4) reporting
- Periodic certification of the institutional and engineering controls listed above

Based on the implementation of the remedy, execution and recording of the Environmental Easement and development of the SMP, the Certificate of Completion was granted on August 19, 2020. Redevelopment work and subsequent SMP implementation began in August 2020.

The Site work completed included the excavation of material to facilitate current building construction and general sitework. The material generated was either reused onsite or exported to Bristol Hill Landfill as described below.

Materials Reused On-Site

Approximately 13,734 cubic yards of stockpiled or direct loaded material excavated from the building footprint and surrounding the building footprint (Restricted Residential Use area) was reused and placed on the slope in the western portion of the Site (Commercial Use area). A total of 981 truckloads were utilized at approximately 14 cubic yards each. The reused material was subsequently covered with a minimum of 12 inches of clean approved stone above a demarcation layer.

Materials Removed for Disposal

Material generated and not reused on the slope was loaded and transported as non-hazardous waste to the Bristol Hill Landfill operated by Oswego County Department of Solid Waste. A total of 178 loads were hauled to Bristol Hill Landfill for a total of 3,623.25 tons of disposed material.

3.0 EFFECTIVENESS OF THE REMEDIAL PROGRAM

Remedial activities completed at the Site were conducted in accordance with the NYSDEC-approved RAWP dated March 2019. Remedial goals were accomplished via in-situ chemical oxidation, reuse and removal of excavated materials, and the installation of the Site-wide cover system to prevent exposure to remaining contamination in the subsurface.

The Site remedy is currently being evaluated by cover system inspection and periodic groundwater monitoring. An annual Site-wide visual inspection is performed to evaluate the surface cover and verify Site activities or natural emergencies. The groundwater monitoring well network includes MW-2R, MW-3R, MW-4R, MW-5R, MW-8 and MW-9 and was inspected and sampled on a quarterly basis during this reporting period. Section 5.4 provides additional information regarding the groundwater monitoring program. Quantitative groundwater data is compared to historical data and used to evaluate the effectiveness of the remedy.

The Site remedy is being maintained through the ECs installed including the existing cover system and an SSDS beneath the building. The cover system remains in good condition (Section 5.2), and limited VOC detections and slight exceedances have been observed in the groundwater (Section 5.4), Additionally, the SSDS continues to operate effectively towards mitigating potential soil vapor intrusion (SVI) (See Section 5.3).

The ICs established for the Site (e.g., restricted Site use, Site groundwater prohibited for drinking water) are being followed towards protection of human health and the environment. These controls remain in place and continue to be implemented.

4.0 INSTITUTIONAL CONTROL/ENGINEERING CONTROL PLAN COMPLIANCE REPORT

4.1 IC/EC Requirements and Compliance

The following sections highlight the IC/EC requirements and compliance status for this reporting period.

4.1.1 IC Requirements-Site Restrictions

In accordance with the SMP, the Site has a series of ICs in the form of Site restrictions. Adherence to these ICs is required by the Environmental Easement. Site restrictions that apply are as follows:

- The property may be used for restricted residential use (which also allows for commercial and industrial use) over a 1.058-acre portion of the Site and commercial use (which also allows for industrial use) for a 1.046-acre portion of the Site.
- All ECs must be operated and maintained as specified in this SMP.
- All ECs must be inspected at a frequency and in a manner defined in the SMP.
- The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the NYSDOH or the Oswego County Department of Health to render it safe for use as drinking water or for industrial purposes, and the user must first notify and obtain written approval to do so from the Department.
- Groundwater and other environmental or public health monitoring must be performed as defined in this SMP.
- Data and information pertinent to site management must be reported at the frequency and in a manner as defined in this SMP.
- All future activities that will disturb remaining contaminated material must be conducted in accordance with this SMP.
- Monitoring to assess the performance and effectiveness of the remedy must be performed as defined in this SMP.
- Operation, maintenance, monitoring, inspection, and reporting of any mechanical or physical component of the remedy shall be performed as defined in this SMP.
- Access to the site must be provided to agents, employees, or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by the Environmental Easement.
- The potential for vapor intrusion must be evaluated for any buildings developed in the area within the IC boundaries, and any potential impacts that are identified must be monitored or mitigated.
- Vegetable gardens and farming on the Site are prohibited.

As noted in Section 3, these ICs are actively being followed and continue to be applied towards the protection of human health and the environment.

4.1.2 Engineering Control - Soil Cover System

The cover system in the Restricted Residential Use area of the Site includes a minimum of 24 inches of clean soil, clean sand, stone, asphalt pavement, concrete-covered sidewalks, concrete building slab, concrete slabs, and stone mulch above a demarcation layer. The cover system in the Commercial Use area of the Site (slope) includes a minimum of 12 inches of clean stone above a demarcation layer.

The Restricted Residential and Commercial Use areas are provided in Figure 2. An As-Built Drawing of the cover system is included as Figure 3. Additional details regarding the cover system are provided in Section 5.2.

As noted in Section 5.2, this EC remains in good condition and protective of the remedy.

4.1.3 Engineering Control - Sub-Slab Vapor Venting System

The existing building onsite has an active SSDS with three separate systems beneath the building. System #1 is located in the southern portion of the building, System #2 is located in the central portion of the building, and System #3 is located in the northern portion of the building. The SSDS includes two monitoring points per system (six total points) for pressure field extension (PFE) testing

consisting of ¼-inch diameter stainless steel tubing routed beneath the floor slab to various locations throughout the building. The system was activated on August 5, 2022.

An As-Built Drawing of the SSDS is included as Figure 4. Additional details regarding the SSDS are provided in Section 5.3.

As noted in Section 5.3, the SSDS continues to operate effectively towards mitigating potential SVI.

4.2 IC/EC Certification

The IC/EC Certification Form covering February 24, 2025 through February 24, 2026 is included as Appendix 1.

5.0 MONITORING PLAN COMPLIANCE REPORT

5.1 Requirements

The Monitoring Plan is included in Section 4.0 of the SMP and describes the measures for evaluating the performance and effectiveness of the remedy to reduce or mitigate contamination at the Site, the soil cover system, and all affected Site Media. The Monitoring Plan describes the methods to be used for:

- Sampling and analysis of all appropriate media (e.g., groundwater, indoor air, soil vapor, soils);
- Assessing compliance with applicable NYSDEC standards, criteria, and guidance values (i.e., ambient groundwater standards);
- Monitoring the cover system;
- Assessing achievement of the remedial performance criteria;
- Evaluating Site information periodically to confirm that the remedy continues to be effective in protecting public health and the environment; and,
- Preparing the necessary reports for the various monitoring activities.

To adequately address these issues, the Monitoring Plan provides information on:

- Sampling locations, protocol, and frequency;
- Information on all designed monitoring systems (i.e., well logs);
- Reporting requirements;
- Quality Assurance/Quality Control (QA/QC) requirements; and
- Annual inspection and periodic certification.

5.2 Cover System Inspection

A Site cover system inspection was conducted annually during this reporting period on February 19, 2026, to assess the condition of the site cover system. The Site cover system appeared in good condition, and an inspection form was completed and provided in Appendix 2.

5.3 SSDS Inspection

The SSDS was inspected on February 19, 2026. The following table presents the findings of the inspection and PFE testing results. An inspection form was completed and provided in Appendix 2.

MONITORING POINT	FAN OPERATIONAL?	VACUUM READING (" WC")	ALARM OPERATIONAL?	System Influence ('WC")
1	YES	-0.247	System #1 - YES	System #1: 1.10
2	YES	-0.150		
3	YES	-0.294	System #2 - YES	System #2: 1.40
4*	YES	Fluctuating Between Positive and Negative		
5	YES	-0.437	System #3 - YES	System #3: 1.0
6	YES	-0.404		

Notes:
* Monitoring Point 4 was determined to be damaged during construction and is not a viable monitoring point as documented in the PRR dated February 2023.

The SSDS remains in place and operational to address potential exposures related to SVI. The active SSDS will not be discontinued unless prior written approval is granted by the NYSDEC and the NYSDOH. If SVI monitoring data indicates that the SSDS may no longer be required, a proposal to discontinue the SSDS will be submitted by the remedial party to the NYSDEC and NYSDOH. The SSDS As-Built Drawing is included as Figure 4.

5.4 Groundwater Monitoring

Based on the NYSDEC review of the PRR report issued by LaBella for reporting year 2024 and the May 1, 2025 NYSDEC acceptance letter, the NYSDEC approved the recommendation to reduce the frequency of VOC groundwater sampling from quarterly to semi-annually. The PFAS annual groundwater monitoring frequency was unchanged.

As indicated above, LaBella neglected to collect annual groundwater samples for PFAS during this reporting period for 2025.

The groundwater monitoring program was conducted on a semi-annual basis for VOCs during the reporting period. Groundwater samples are analyzed for VOCs appearing on the United States Environmental Protection Agency Target Compound List (TCL). Trends in contaminant levels in groundwater are evaluated to determine if the remedy continues to be effective in achieving remedial goals.

The groundwater monitoring network includes six monitoring wells, MW-2R, MW-3R, MW-4R, MW-5R, MW-8, and MW-9. Groundwater monitoring well locations are included in Figure 5.

The groundwater monitoring wells were sampled using low flow techniques and sampling was completed on the following dates during the reporting period.

- March 19, 2025 and,
- October 7, 2025.

Tables 1 and 2 summarize the groundwater laboratory results. The groundwater monitoring results were compared to the NYSDEC (TOGS) Ambient Water Quality Standards (AWQS). Groundwater monitoring well sampling logs are provided in Appendix 3. Laboratory analytical reports for the groundwater sampling are included in Appendix 4, and DUSRs are provided in Appendix 5.

VOC Groundwater Results - March 19, 2025

Six groundwater samples were collected and analyzed for VOCs. VOCs were detected in two of the six groundwater samples submitted for analysis above laboratory Method Detection Limits (MDLs) as summarized below.

MW-2R:

- Isopropylbenzene was detected at 5.1 parts per billion (ppb) which is slightly above its respective AWQS level of 5 ppb.
- n-propylbenzene was detected at 2.5 ppb, and tert-butylbenzene was detected at 0.80 ppb, both below their respective AWQS level of 5 ppb.
- Acetone was detected at 2.1 ppb, which is below the AWQS of 50 ppb.
- Methyl cyclohexane was detected at 3.1 ppb and cyclohexane was detected at 0.49 ppb. There is no AWQS for these compounds.
- Total VOCs in MW-2R were 14.09 ppb.

MW-5R:

- Acetone was detected at 1.5 ppb, which is below the AWQS of 50 ppb.
- Total VOCs in MW-5R were 1.5 ppb.

No VOCs were detected above laboratory MDLs in groundwater samples obtained from MW-3R, MW-4R, MW-8, Blind Duplicate (MW-8), MW-9 or the Trip Blank sample.

VOC Groundwater Results – October 7, 2025

Six groundwater samples were collected and analyzed for VOCs. VOCs were detected in one of the six groundwater samples submitted for analysis above laboratory MDLs as summarized below.

MW-2R:

- Isopropylbenzene was detected at 3.5 ppb, n-propylbenzene was detected at 1.5 ppb, and tert-butylbenzene was detected at 0.75 ppb, all below their respective AWQS level of 5 ppb.
- Methyl cyclohexane was detected at 1.5 ppb and cyclohexane was detected at 0.68 ppb. There is no AWQS for these compounds.
- Total VOCs in MW-2R were 7.93 ppb.

No VOCs were detected above laboratory MDLs in groundwater samples obtained from MW-3R, Blind Duplicate (MW-3R), MW-4R, MW-5R, MW-8, MW-9 or the Trip Blank sample.

No VOCs exceeded AWQS during the October 2025 groundwater sampling event.

Groundwater Monitoring Results – Trends

The following groundwater monitoring results discussion is based on the last eleven (11) sampling events of monitoring well MW-2R. Both isopropylbenzene and n-propylbenzene detections and exceedances above AWQS criteria are provided in the table below and also shown in Figure 6 (2024 results).

Groundwater Sample Date	MW Location	Isopropyl benzene (ppb)	n-propyl benzene (ppb)	Total VOCs (ppb)
November 2022	MW-2R	27.0*	NA	31.52
February 2023	MW-2R	23.0*	15.0*	49.85
May 2023	MW-2R	10.0*	4.8	16.68
September 2023	MW-2R	14.0*	6.4*	28.35
December 2023	MW-2R	9.0*	NA	14.79
March 2024	MW-2R	3.5	1.5	7.7
June 2024	MW-2R	4.2	2.4	16.02
September 2024	MW-2R	4.6	2.0	9.65
December 2024	MW-2R	11.0*	5.6*	26.4
December 2024	Blind Duplicate (MW-2R)	23.0*	10.0*	54.86
March 2025	MW-2R	5.1*	2.5	14.09
October 2025	MW-2R	3.5	1.5	7.93

Notes:
- VOCs - analyzed for the TCL using United States Environmental Protection Agency (USEPA) method 8260.
- NA – Not Analyzed
- ppb – parts per billion
- TOGS AWQS standard for isopropylbenzene is 5.0 ppb.
- TOGS AWQS standard for n-propylbenzene is 5.0 ppb.
- * - Compound detected above AWQS
- Monitoring Well locations are depicted on Figure 2.
- Figure 6 shows contaminant concentrations at MW-2R for 2024.

As provided above, for groundwater sampling completed in the prior reporting year (2024), both isopropylbenzene and n-propylbenzene were consistently detected below AWQS in MW-2R. The only exception was the December 2024 groundwater results which identified isopropylbenzene and n-propylbenzene only slightly in exceedance of AWQS criteria in MW-2R. Total VOCs in MW-2R were also essentially stable or decreasing, except for December 2024 sample laboratory results.

The VOC results for this current reporting year (2025), show decreased isopropylbenzene and n-propylbenzene results as compared to December 2024. Total VOCs were also decreased compared to December 2024 and essentially reduced or stable compared to other total VOC results from 2024.

5.5 Surface Water Monitoring

Per the SMP, surface water in the Oswego Canal adjacent to the Site was monitored for visual indications of contaminant discharge. No visual indications of contaminant discharge were identified during the Site inspection on February 19, 2026.

5.6 Monitoring Deficiencies

The following monitoring deficiency was noted during the reporting period and completion of the PRR.

- Groundwater sampling was not completed on an annual basis for PFAS during the 2025 reporting period (see Section 1.3 and 5.4).

No additional monitoring deficiencies were noted during the reporting period and completion of the PRR.

6.0 CONCLUSIONS AND RECOMMENDATIONS

This PRR is a required element of the approved SMP for the Former Breneman Site in Oswego, New York (NYSDEC Site No. C738046). It covers the reporting period between February 24, 2025 through February 24, 2026.

- The ECs continue to remain in place and protective of human health and the environment.

- The groundwater monitoring indicates the remedial work has been successful, and there is no need for additional remedial work at the Site. VOCs detected in groundwater, specifically, isopropylbenzene and n-propylbenzene, showed decreased levels as compared to the December 2024 prior year results. Total VOCs were also decreased compared to December 2024 and essentially reduced or stable compared to other total VOC results from 2024. It is recommended the semi-annual groundwater monitoring for VOCs continue on a semi-annual basis.

- As groundwater sampling for PFAS was not completed during the 2025 reporting period on an annual basis, LaBella recommends that PFAS groundwater sampling be conducted twice or semi-annually for the next reporting period in 2026.

- The SSDS will continue to be monitored on an annual basis.

There are no further recommendations for the February 2025 through February 2026 monitoring and reporting period.

7.0 REFERENCES

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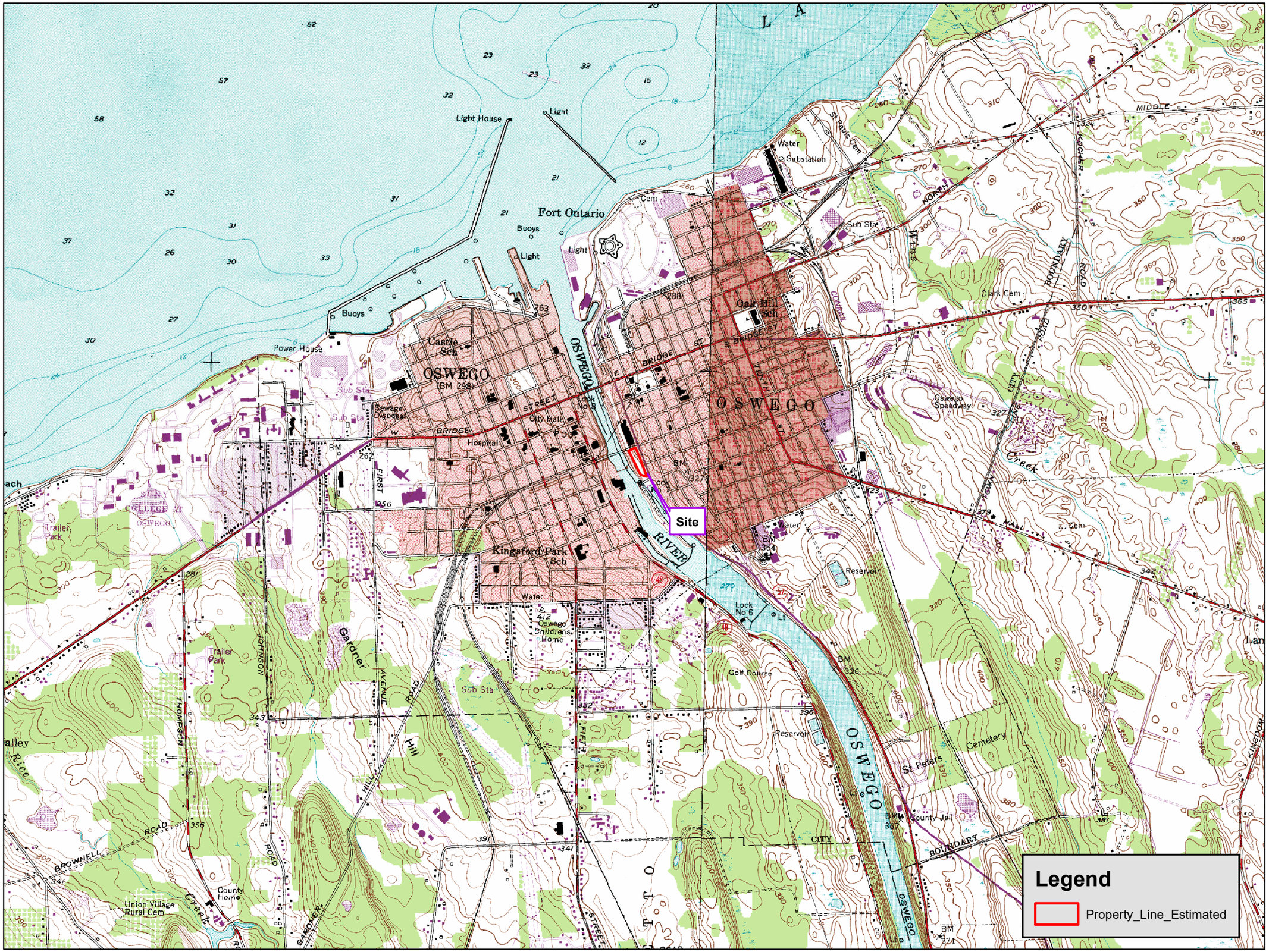
FIGURES



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1 inch = 2,000 feet

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CLIENT:

DEPAUL GROUP

PROJECT:

FORMER BRENEMAN SITE
8 EAST UTICA STREET
OSWEGO, NEW YORK

DRAWING NAME:

SITE LOCATION MAP

PROJECT #/DRAWING #/ DATE

2202845

FIGURE 1

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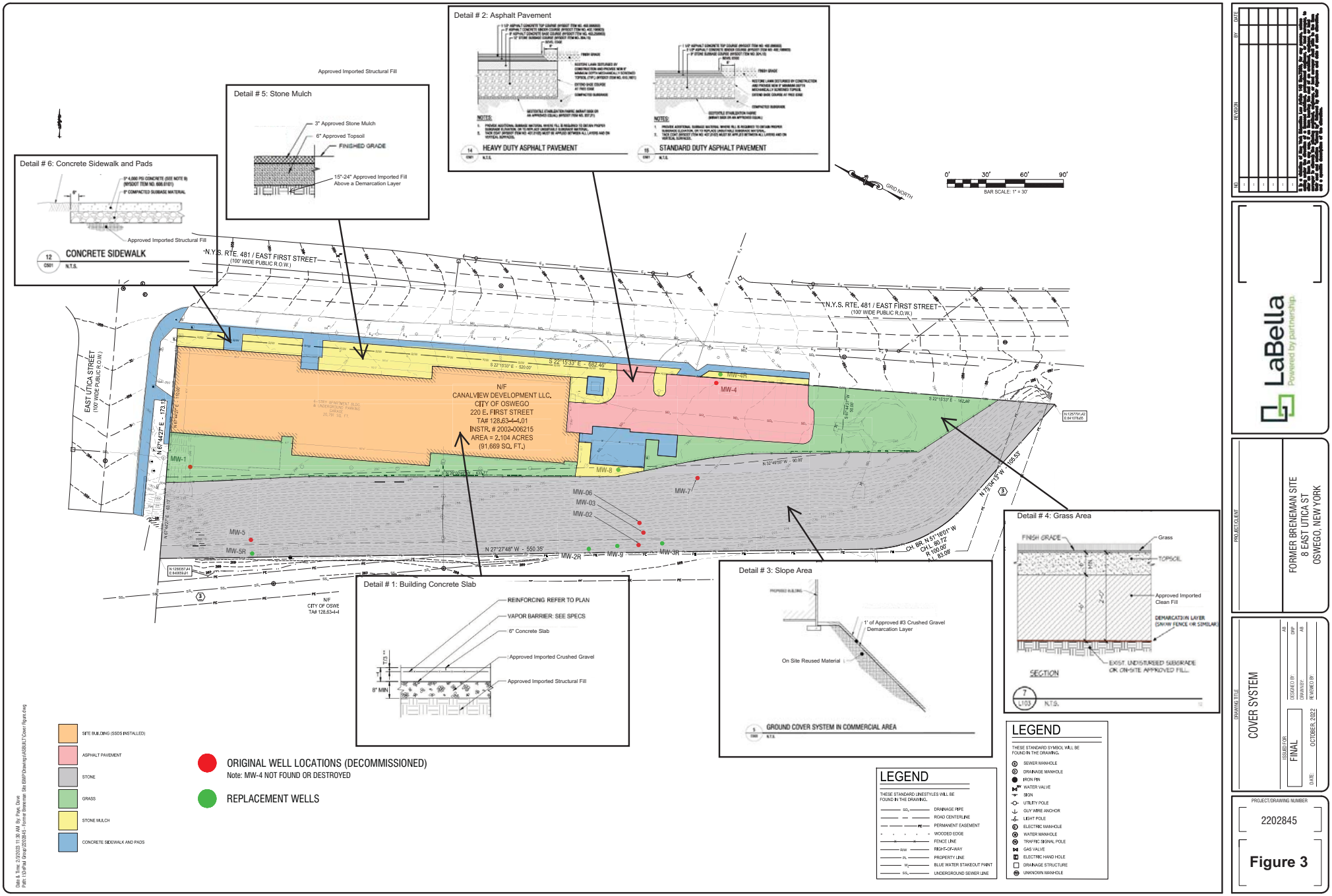
CLIENT:
DePaul Group, Inc.

PROJECT:
FORMER BRENEMAN SITE
8 EAST UTICA STREET
OSWEGO, NEW YORK

DRAWING NAME:
SITE LAYOUT MAP

PROJECT #/DRAWING #/ DATE
2202845
FIGURE 2



NO. | REVISION | BY | DATE

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PROJECT/CLIENT
FORMER BRENEMAN SITE
8 EAST UTICA ST
OSWEGO, NEW YORK

DRAWING TITLE
COVER SYSTEM

ISSUED FOR:
FINAL

DESIGNED BY: AB
DRAWN BY: DRP
CHECKED BY: AB
DATE: OCTOBER, 2022

PROJECT/DRAWING NUMBER
2202845

Figure 3

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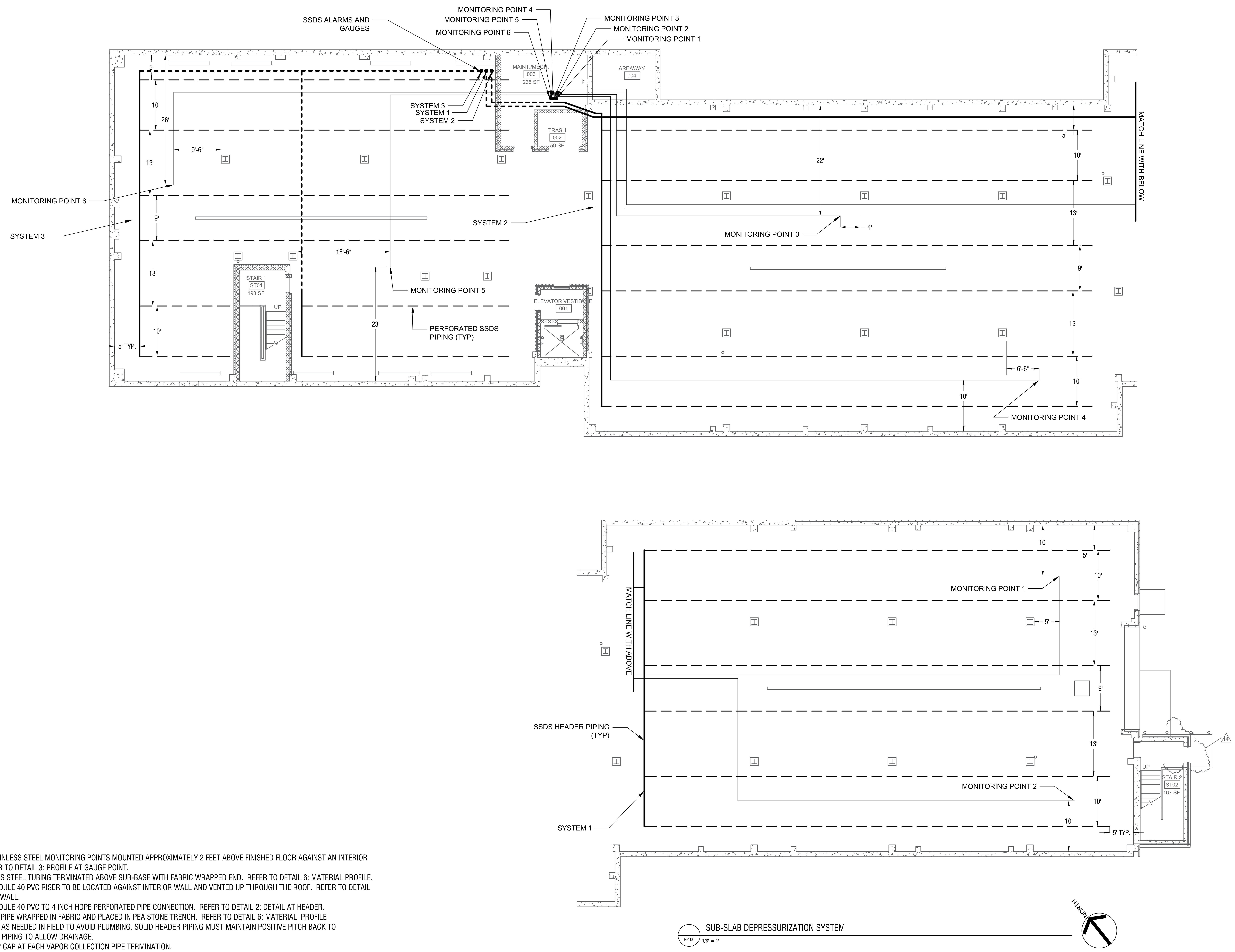

SUB-SLAB DEPRESSURIZATION SYSTEM

R-100 1/8" = 1'

NOTES:

1. 1/4 INCH STAINLESS STEEL MONITORING POINTS MOUNTED APPROXIMATELY 2 FEET ABOVE FINISHED FLOOR AGAINST AN INTERIOR WALL. REFER TO DETAIL 3: PROFILE AT GAUGE POINT.
2. 1/4 STAINLESS STEEL TUBING TERMINATED ABOVE SUB-BASE WITH FABRIC WRAPPED END. REFER TO DETAIL 6: MATERIAL PROFILE.
3. 4 INCH SCHEDULE 40 PVC RISER TO BE LOCATED AGAINST INTERIOR WALL AND VENTED UP THROUGH THE ROOF. REFER TO DETAIL 1: REAR END WALL.
4. 4 INCH SCHEDULE 40 PVC TO 4 INCH HDPE PERFORATED PIPE CONNECTION. REFER TO DETAIL 2: DETAIL AT HEADER.
5. 4 INCH HDPE PIPE WRAPPED IN FABRIC AND PLACED IN PEA STONE TRENCH. REFER TO DETAIL 6: MATERIAL PROFILE
6. MOVE PIPING AS NEEDED IN FIELD TO AVOID PLUMBING. SOLID HEADER PIPING MUST MAINTAIN POSITIVE PITCH BACK TO PERFORATED PIPING TO ALLOW DRAINAGE.
7. INSTALLED 4" CAP AT EACH VAPOR COLLECTION PIPE TERMINATION.
8. ALL SUB-SLAB VAPOR COLLECTION PIPING TO BE GEOTEXTILE-WRAPPED 4 INCH PERFORATED DUAL-WALLED CORRUGATED EXTERIOR SMOOTH INTERIOR HDPE.
9. HEADER PIPING TO BE 4 INCH SCHEDULE 40 PVC. SOLID HEADER PIPING TO MAINTAIN $\frac{1}{8}$" PER FT. PITCH TO PERFORATED PIPING TO ALLOW DRAINAGE.
10. PEA STONE CONSISTS OF WASHED MATERIAL THAT PASSES THROUGH A 2 INCH SIEVE AND BE RETAINED BY A 1/4 INCH SIEVE.
11. TO PROTECT THE VAPOR BARRIER, ALL PENETRATIONS MADE AFTER POURING OF THE SLAB, SUCH AS JOINTS, ETC, CUT IN A MANNER TO AVOID PENETRATING THE VAPOR BARRIER.
12. SEAL ALL PENETRATIONS AND GAPS WITH AN ELECTROMETRIC JOINT SEALANT.
13. THIS DRAWING IS NOT TO INTEND TO PROVIDE STRUCTURAL INFORMATION. REFER TO STRUCTURAL DRAWINGS.
14. CONTRACTOR CONFIRMED NO AIR INTAKE IS WITHIN 25' FROM VENT STACK.
15. INSTALLED RADONAWAY RP-265 FAN ON EACH SYSTEM ABOVE ROOF AND ALARM FOR EACH SYSTEM.
16. RISERS FOR SYSTEM 1 PLACED IN ELECTRIC ROOM AND RISER FOR SYSTEM 2 SHALL BE PLACED IN THE WAREHOUSE.

LEGEND

- (dashed line) FABRIC WRAPPED 4 INCH HDPE PERFORATED PIPE PLACED WITHIN MIDDLE OF PEA STONE TRENCH
- (heavy solid line) 4 INCH SOLID SCH 40 PVC PIPE PLACED WITHIN MIDDLE OF PEA STONE TRENCH, SLOPED AWAY FROM VERTICAL RISER AT 1/4 INCH PER FOOT TO ALLOW FOR DRAINAGE.
- (thin solid line) 1/4 INCH STAINLESS STEEL MONITORING POINTS PLACED ABOVE COMPACTED SUB-BASE MATERIAL, FABRIC WRAPPED AT END.
- (heavy dashed line) 4 INCH SOLID PVC INSTALLED ABOVE GRADE.

NO.	REVISION	BY	DATE
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LaBella Powered by partnership.

PROJECT/CLIENT
DEPAUL GROUP
FORMER BRENEMAN SITE
LOCK 7 APARTMENTS
220 E. FIRST ST
OSWEGO, NY

DRAWING TITLE
SUB-SLAB DEPRESSURIZATION SYSTEM LAYOUT

ISSUED FOR: --
DATE: FEBRUARY, 2024
DESIGNED BY: AA
DRAWN BY: DRP
REVIEWED BY: AA
SCALE: 1/8" = 1'

PROJECT/FIGURE/DRAWING NUMBER
2202845
FIGURE 4
R-100

ORIGINAL WELL LOCATIONS (DECOMMISSIONED)
Note: MW-4 NOT FOUND OR DESTROYED

REPLACEMENT WELLS

LEGEND

THESE STANDARD LINESTYLES WILL BE FOUND IN THE DRAWING.

- SD_x — DRAINAGE PIPE
- ROAD CENTERLINE
- PE — PERMANENT EASEMENT
- WOODED EDGE
- FENCE LINE
- R/W — RIGHT-OF-WAY
- PL — PROPERTY LINE
- W_x — BLUE WATER STAKEOUT PAINT
- SS_x — UNDERGROUND SEWER LINE

LEGEND

THESE STANDARD SYMBOL WILL BE FOUND IN THE DRAWING.

- S — SEWER MANHOLE
- D — DRAINAGE MANHOLE
- IRON PIN
- WV — WATER VALVE
- SIGN
- UTILITY POLE
- GUY WIRE ANCHOR
- LIGHT POLE
- E — ELECTRIC MANHOLE
- W — WATER MANHOLE
- TS — TRAFFIC SIGNAL POLE
- GAS VALVE
- ELECTRIC HAND HOLE
- DRAINAGE STRUCTURE
- UNKNOWN MANHOLE

Date & Time: 2/3/2023 11:30 AM By: Pape, Dave
Path: I:\DatPaul Group\2202845 - Former Breneman Site\SMP Drawings\ASBUILT\Cover Figure.dwg

NO.	REVISION	BY	DATE

LaBella
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PROJECT/CLIENT

FORMER BRENEMAN SITE
8 EAST UTICA ST
OSWEGO, NEW YORK

DRAWING TITLE

MONITORING WELL LOCATIONS

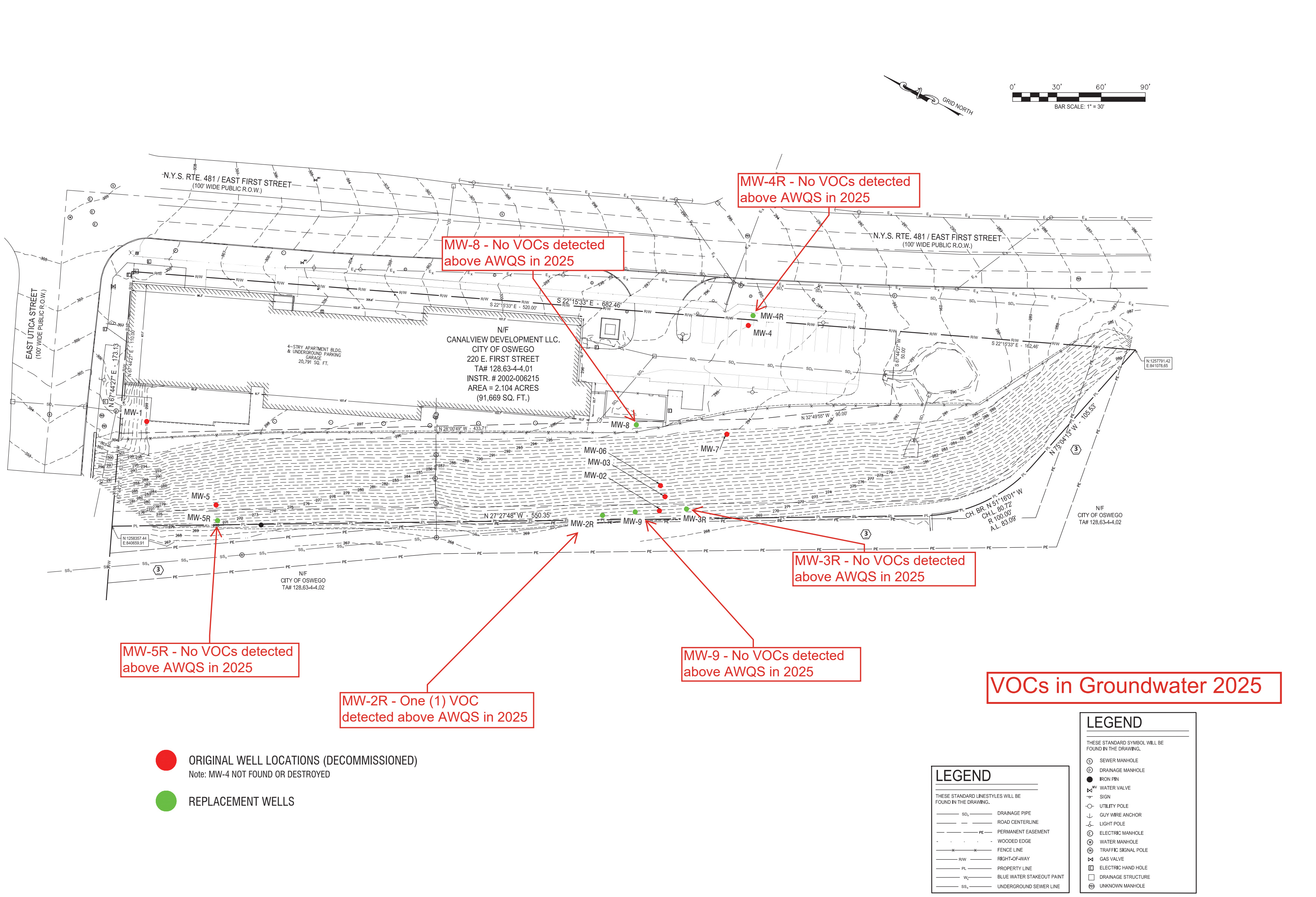
DESIGNED BY: AB
DRAWN BY: DRP
REVIEWED BY: AB

ISSUED FOR: FINAL
DATE: OCTOBER, 2022

PROJECT/DRAWING NUMBER

2202845

Figure 5



LaBella
Powered by partnership.

PROJECT/CLIENT

FORMER BRENEMAN SITE
8 EAST UTICA ST
OSWEGO, NEW YORK

DRAWING TITLE

MONITORING WELL LOCATIONS

ISSUED FOR: FINAL

DATE: OCTOBER, 2022

DESIGNED BY: AB

DRAWN BY: DRP

REVIEWED BY: AB

PROJECT/DRAWING NUMBER

2202845

Figure 6

TABLES

Table 1
Quarterly Groundwater Samlping (March 2025)
8 East Utica Street, Oswego, NY - C738046
Summary of Volatile Organic Compunds in Groundwater
LaBella Project #2202846
Alpha Analytical Lab Report Number L2516141

	SAMPLE ID:	MW-2R		MW-3R		MW-4R		MW-5R		MW-08		Blind Duplicate (MW-08)		MW-09		TRIP BLANK	
	LAB ID:	L2516141-01		L2516141-02		L2516141-03		L2516141-04		L2516141-05		L2516141-07		L2516141-06		L2516141-08	
	COLLECTION DATE:	3/19/2025		3/19/2025		3/19/2025		3/19/2025		3/19/2025		3/19/2025		3/19/2025		3/19/2025	
	SAMPLE MATRIX:	WATER		WATER		WATER		WATER		WATER		WATER		WATER		WATER	
	NY-AWQS																
ANALYTE	(ug/l)	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q
VOLATILE ORGANICS BY GC/MS																	
1,1,1-Trichloroethane	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,1,2,2-Tetrachloroethane	5	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
1,1,2-Trichloroethane	1	***<1.5***	***U***	***<1.5***	***U***	***<1.5***	***U***	***<1.5***	***U***	***<1.5***	***U***	***<1.5***	***U***	***<1.5***	***U***	***<1.5***	***U***
1,1-Dichloroethane	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,1-Dichloroethene	5	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
1,2,4-Trichlorobenzene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,2,4-Trimethylbenzene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,2-Dibromo-3-chloropropane	0.04	***<2.5***	***U***	***<2.5***	***U***	***<2.5***	***U***	***<2.5***	***U***	***<2.5***	***U***	***<2.5***	***U***	***<2.5***	***U***	***<2.5***	***U***
1,2-Dibromoethane	0.0006	***<2***	***U***	***<2***	***U***	***<2***	***U***	***<2***	***U***	***<2***	***U***	***<2***	***U***	***<2***	***U***	***<2***	***U***
1,2-Dichlorobenzene	3	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,2-Dichloroethane	0.6	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
1,2-Dichloropropane	1	***<1***	***U***	***<1***	***U***	***<1***	***U***	***<1***	***U***	***<1***	***U***	***<1***	***U***	***<1***	***U***	***<1***	***U***
1,3,5-Trimethylbenzene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,3-Dichlorobenzene	3	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,4-Dichlorobenzene	3	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
2-Butanone	50	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U
2-Hexanone	50	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U
4-Methyl-2-pentanone	NL	<5	U	<5	UJ	<5	UJ	<5	UJ	<5	UJ	<5	UJ	<5	UJ	<5	U
Acetone	50	**2.1**	**J**	<5	U	<5	U	**1.5**	**J**	<5	U	<5	U	<5	U	<5	U
Benzene	1	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
Bromodichloromethane	50	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
Bromoform	50	<2	UJ	<2	UJ	<2	UJ	<2	UJ	<2	UJ	<2	UJ	<2	UJ	<2	U
Bromomethane	5	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ
Carbon disulfide	60	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U
Carbon tetrachloride	5	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
Chlorobenzene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Chloroethane	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Chloroform	7	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Chloromethane	NL	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ
cis-1,2-Dichloroethene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
cis-1,3-Dichloropropene	0.4	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***
Cyclohexane	NL	**0.49**	**J**	<10	U	<10	U	<10	U	<10	U	<10	U	<10	U	<10	U
Dibromochloromethane	50	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
Dichlorodifluoromethane	5	**<5**	**UJ**	**<5**	**UJ**	**<5**	**UJ**	**<5**	**UJ**	**<5**	**UJ**	**<5**	**UJ**	**<5**	**UJ**	**<5**	**UJ**
Ethylbenzene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Freon-113	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Isopropylbenzene	5	**5.1**		<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Methyl Acetate	NL	<2	U	<2	U	<2	U	<2	U	<2	U	<2	U	<2	U	<2	U
Methyl cyclohexane	NL	**3.1**	**J**	<10	U	<10	U	<10	U	<10	U	<10	U	<10	U	<10	U
Methyl tert butyl ether	10	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Methylene chloride	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
n-Butylbenzene	5	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	U
n-Propylbenzene	5	**2.5**		<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Naphthalene	10	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
o-Xylene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
p-Isopropyltoluene	5	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	U
p/m-Xylene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
sec-Butylbenzene	5	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	U
Styrene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
tert-Butylbenzene	5	**0.8**	J	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	U
Tetrachloroethene	5	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
Toluene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
trans-1,2-Dichloroethene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
trans-1,3-Dichloropropene	0.4	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***
Trichloroethene	5	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	UJ	<0.5	U	<0.5	U
Trichlorofluoromethane	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	UJ	<2.5	U	<2.5	U
Vinyl chloride	2	<1	UJ	<1	UJ	<1	UJ	<1	UJ	<1	U	<1	UJ	<1	UJ	<1	U
Total VOCs		14.09		0		0		1.5		0		0		0		0	

NOTES:

Yellow highlight: indicates that the compound was detected at a concentration above its respective 6NYCRR Part 703 Standard or Technical and Operational Guidance Series (TOGS 1.1.1) AWQS Guidance Value

Bolding indicates that the compound was detected at a concentration above the laboratory MDL

Bold Italics indicates that the compound MDL was detected above respective AWQS guidance value

"<" - Indicates compound was not detected above the indicated laboratory method detection limit (MDL).

NL Indicates Not Listed

U - Indicates compound was not detected above the indicated laboratory method detection limit (MDL)

Table 2
Quarterly Groundwater Sampling (October 2025)
8 East Utica Street, Oswego, NY - C738046
Summary of Volatile Organic Compunds in Groundwater
LaBella Project #2202846
Alpha Analytical Lab Report Number: L2563381

	SAMPLE ID:	MW-2R		MW-3R		BLIND DUPLICATE (MW-3R)		MW-4R		MW-5R		MW-08		MW-09		TRIP BLANK	
	LAB ID:	L2563381-01		L2563381-01		L2563381-02		L2563381-03		L2563381-04		L2563381-05		L2563381-06		L2563381-07	
	COLLECTION DATE:	10/7/2025		10/7/2025		10/7/2025		10/7/2025		10/7/2025		10/7/2025		10/7/2025		10/7/2025	
	SAMPLE MATRIX:	WATER		WATER		WATER		WATER		WATER		WATER		WATER		WATER	
	NY-AWQS																
ANALYTE	(ug/l)	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q	Conc	Q
VOLATILE ORGANICS BY GC/MS																	
1,1,1-Trichloroethane	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,1,2,2-Tetrachloroethane	5	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
1,1,2-Trichloroethane	1	***<1.5***	***U***	***<1.5***	***U***	***<1.5***	***U***	***<1.5***	***U***	***<1.5***	***U***	***<1.5***	***U***	***<1.5***	***U***	***<1.5***	***U***
1,1-Dichloroethane	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,1-Dichloroethene	5	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
1,2,4-Trichlorobenzene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,2,4-Trimethylbenzene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,2-Dibromo-3-chloropropane	0.04	***<2.5***	***U***	***<2.5***	***U***	***<2.5***	***U***	***<2.5***	***U***	***<2.5***	***U***	***<2.5***	***U***	***<2.5***	***U***	***<2.5***	***U***
1,2-Dibromoethane	0.0006	***<2***	***U***	***<2***	***U***	***<2***	***U***	***<2***	***U***	***<2***	***U***	***<2***	***U***	***<2***	***U***	***<2***	***U***
1,2-Dichlorobenzene	3	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,2-Dichloroethane	0.6	<0.5	UJ	<0.5	UJ	<0.5	UJ	<0.5	UJ	<0.5	UJ	<0.5	UJ	<0.5	UJ	<0.5	UJ
1,2-Dichloropropane	1	***<1***	***U***	***<1***	***U***	***<1***	***U***	***<1***	***U***	***<1***	***U***	***<1***	***U***	***<1***	***U***	***<1***	***U***
1,3,5-Trimethylbenzene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,3-Dichlorobenzene	3	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
1,4-Dichlorobenzene	3	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
2-Butanone	50	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U
2-Hexanone	50	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U
4-Methyl-2-pentanone	NL	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U
Acetone	50	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U
Benzene	1	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
Bromodichloromethane	50	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
Bromoform	50	<2	U	<2	U	<2	U	<2	U	<2	U	<2	U	<2	U	<2	U
Bromomethane	5	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ
Carbon disulfide	60	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U	<5	U
Carbon tetrachloride	5	<0.5	UJ	<0.5	UJ	<0.5	UJ	<0.5	UJ	<0.5	UJ	<0.5	UJ	<0.5	UJ	<0.5	UJ
Chlorobenzene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Chloroethane	5	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ
Chloroform	7	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Chloromethane	NL	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ	<2.5	UJ
cis-1,2-Dichloroethene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
cis-1,3-Dichloropropene	0.4	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***
Cyclohexane	NL	**0.68**	**J**	<10	U	<10	U	<10	U	<10	U	<10	U	<10	U	<10	U
Dibromochloromethane	50	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
Dichlorodifluoromethane	5	***<5***	***UJ***	***<5***	***UJ***	***<5***	***UJ***	***<5***	***UJ***	***<5***	***UJ***	***<5***	***UJ***	***<5***	***UJ***	***<5***	***UJ***
Ethylbenzene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Freon-113	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Isopropylbenzene	5	**3.5**		<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Methyl Acetate	NL	<2	U	<2	U	<2	U	<2	U	<2	U	<2	U	<2	U	<2	U
Methyl cyclohexane	NL	**1.5**	**J**	<10	U	<10	U	<10	U	<10	U	<10	U	<10	U	<10	U
Methyl tert butyl ether	10	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Methylene chloride	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
n-Butylbenzene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
n-Propylbenzene	5	**1.5**	**J**	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Naphthalene	10	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
o-Xylene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
p-Isopropyltoluene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
p/m-Xylene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
sec-Butylbenzene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Styrene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
tert-Butylbenzene	5	**0.75**	**J**	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Tetrachloroethene	5	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
Toluene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
trans-1,2-Dichloroethene	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
trans-1,3-Dichloropropene	0.4	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***	***<0.5***	***U***
Trichloroethene	5	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U	<0.5	U
Trichlorofluoromethane	5	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U	<2.5	U
Vinyl chloride	2	<1	UJ	<1	UJ	<1	UJ	<1	UJ	<1	UJ	<1	UJ	<1	UJ	<1	UJ
Total VOCs		7.93		0		0		0		0		0		0		0	

NOTES:
Yellow highlight: indicates that the compound was detected at a concentration above its respective 6NYCRR Part 703 Standard or Technical and Operational Guidance Series (TOGS 1.1.1) AWQS Guidance Value
Bolding indicates that the compound was detected at a concentration above the laboratory MDL
Bold Italics indicates that the compound MDL was detected above respective AWQS guidance value
Bold under line: indicates the Blind duplicate samples MDL was greater than the concentation detected in the correlating well
"<" - Indicates compound was not detected above the indicated laboratory method detection limit (MDL).
NL Indicates Not Listed
U - Indicates compound was not detected above the indicated laboratory method detection limit (MDL)

APPENDIX 1

IC/EC Certification

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

Site Details **Box 1**

Site No. C738046

Site Name Former Breneman Site

Site Address: 8 East Utica Street Zip Code: 13126
City/Town: Oswego
County: Oswego
Site Acreage: 2.104

Reporting Period: February 24, 2025 to February 24, 2026

	YES	NO
1. Is the information above correct?	X	☐
If NO, include handwritten above or on a separate sheet.		
2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period?	☐	X
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	X
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	X
If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.		
5. Is the site currently undergoing development?	☐	X

Box 2

	YES	NO
6. Is the current site use consistent with the use(s) listed below?	X	☐
7. Are all ICs in place and functioning as designed?	X	☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

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

Signature of Owner, Remedial Party or Designated Representative Date

Box 2A

	YES	NO
8. Has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	☐	X

If you answered YES to question 8, include documentation or evidence that documentation has been previously submitted with this certification form.

	YES	NO
9. Are the assumptions in the Qualitative Exposure Assessment still valid? (The Qualitative Exposure Assessment must be certified every five years)	X	☐

If you answered NO to question 9, the Periodic Review Report must include an updated Qualitative Exposure Assessment based on the new assumptions.

SITE NO. C738046 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
128.063-04-04.01	DePaul Oswego, L.P.	Ground Water Use Restriction Soil Management Plan Monitoring Plan Site Management Plan IC/EC Plan Landuse Restriction

1. The property may be used for restricted residential use (which also allows for commercial and industrial use) over a 1.058-acre portion of the site and commercial use (which also allows for industrial use) for a 1.046-acre portion of the site.
2. All ECs must be maintained as specified in the Site Management Plan (SMP).
3. All ECs must be inspected at a frequency and in a manner defined in the SMP.
4. The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the NYSDOH or the Oswego Department of Health to render it safe for use as drinking water or for industrial purposes, and the user must first notify and obtain written approval to do so from the Department.
5. Groundwater and other environmental or public health monitoring must be performed as defined in the SMP.
6. Data and information pertinent to site management must be reported at the frequency and in a manner as defined in the SMP.
7. All future activities that will disturb remaining contaminated material must be conducted in accordance with the SMP.
8. Monitoring to assess the performance and effectiveness of the remedy must be performed as defined in the SMP.
9. Operation, maintenance, monitoring, inspection, and reporting of any mechanical or physical component of the remedy shall be performed as defined in the SMP.
10. Access to the site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by the Environmental Easement.
11. The potential for vapor intrusion must be evaluated for any buildings developed in the area within the institutional control boundaries, and any potential impacts that are identified must be monitored or mitigated.
12. Vegetable gardens and farming on the site are prohibited.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
128.063-04-04.01	Cover System Monitoring Wells

1. Soil cover system across the site. Two feet of clean soil or impervious surfaces across the restricted residential use area, and one foot of clean soil across the commercial use area.
2. Injection wells for in-situ chemical oxidation.
3. Groundwater monitoring wells.

Box 5

Periodic Review Report (PRR) Certification Statements

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

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

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

YES	NO
X	☐

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

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

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

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

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

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

YES	NO
X	☐

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

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

_____ _____

Signature of Owner, Remedial Party or Designated Representative — Date

IC CERTIFICATIONS
SITE NO. C738046

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

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

I Jonathan S. Penna (print name) at 1931 Buffalo Road, Rochester, NY, 14624 (print business address)

am certifying as Chief Legal Officer & Deputy Corporate, the general partner & Default Owner (Owner or Remedial Party)

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

CLO

Signature of Owner, Remedial Party, or Designated Representative Rendering Certification

3/23/2026
Date

EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

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

I Daniel Noll (print name) at LaBella Associates, D.P.C. 300 State Street, Rochester, NY (print business address),

am certifying as a Qualified Environmental Professional for the Owner (Owner or Remedial Party)

Signature of Qualified Environmental Professional, for the Owner or Remedial Party, Rendering Certification	Stamp (Required for PE)	Date
		3/19/2026

APPENDIX 2

SSDS and Cover System
Inspection Forms

LaBella
Powered by partnership.

300 STATE STREET, SUITE 201
ROCHESTER, NEW YORK 14614
PHONE: (585) 454-6110
FAX: (585-454-3066

CAP/ COVER SYSTEM INSPECTION FORM

PROJECT NAME: C738046: Former Breneman Site
LOCATION: 8 East Utica Street, Oswego, New York 13126
PROJECT NO.: 2202845
INSPECTED BY: William Sisco
DATE: 2/19/2026
WEATHER: 28 Degrees and cloudy

COVER TYPE	OVERALL CONDITION	ANY LOCATIONS REQUIRE REPAIR OR MAINTENANCE	COMMENTS
ASPHALT SURFACE	Good	NO	
CONCRETE SURFACE	Good	NO	
GRASS/ LANDSCAPED AREAS	Good	NO	
SLOPE AREA	Good	NO	
BUILDING SLAB	Good	NO	
SURFACE WATER (Oswego Canal)	Good	Visual Indications of contaminant discharge? NO	

Additional Notes:

SUB SLAB DEPRESSURIZATION SYSTEM INSPECTION FORM

LaBella
Powered by partnership

300 STATE STREET, SUITE 201
ROCHESTER, NEW YORK 14614
PHONE: (585) 454-6110
FAX: (585-454-3066

PROJECT NAME: C738046: Former Breneman Site
LOCATION: 8 East Utica Street, Oswego, New York 13126
PROJECT NO.: 2202845
INSPECTED BY: William Sisco
DATE: 2/19/2026
WEATHER: 28 Degrees and cloudy

COMPONENT				COMMENTS
VACUUM GAUGE READING (IN. H20)	SYSTEM 1: 1.10	SYSTEM 2: 1.40	SYSTEM 3: 1.0	
ALARM OPERATIONAL	YES	YES	YES	
READILY VISIBLE SSDS PIPING INTACT	YES	YES	YES	
SSDS FAN OPERATIONAL	YES	YES	YES	

Additional Information: **Monitoring Point Readings from 2/19/2026**

Moniroting Point	Vacuum in "WC"
MP-1	-0.247
MP-2	-0.15
MP-3	-0.294
MP-4	NA
MP-5	-0.437
MP-6	-0.404

Note: Damaged duruing construction

APPENDIX 3

Groundwater Monitoring Well
Sampling Logs – March
2025 to October 2025

LaBella
Powered by partnership.

Project Name: Former Breneman Site
Location: 8 East Utica St., Oswego, NY
Project No.: 2202846
Sampled By: Chris Putzer
Date: 3/19/2025
Weather: Partly Clouidy, 72-75 F

WELL I.D.: MW-2R

WELL SAMPLING INFORMATION

Well Diameter:	2"	Static Water Level:	6.89 ft BTOC	Sample Name:	MW-2R
Depth of Well:	18.25 ft BTOC (15.45 ft BGS)	Length of Well Screen:	10'	Sample Analysis:	VOCs TCL+CP-51 8260
Measuring Point:	Top of PVC	Depth to Top of Pump:	12.5' BTOC	Purge Start & End time:	10:58/ 11:21
Pump Type:	Geo Pump Peristaltic	Tubing Type:	1/4" HDPE	Sample Time:	11:25

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
10:58		7.03	6.82	11.88	3.96	59.9	0.45	-59	
11:04	slowed down	7.08	6.68	11.79	4.47	44	0.16	-54	
11:08		7.01	6.63	11.99	4.57	69.2	0.11	-57	
11:15		6.89	6.58	12.23	4.67	47	0.05	-61	
11:18		7.00	6.56	12.27	4.69	46.4	0.05	-61	
11:21		7.01	6.55	12.29	4.75	32.1	0.04	-62	

Total 2.5 Gallons Purged

OBSERVATIONS

Groundwater Color: Clear
Odors: No Odor
Sheen: No Sheen

MS/MSD: ☐ *If yes, which analysis:*

Blind Duplicate: ☐ *If yes, name:*

LaBella
Powered by partnership.

Project Name: Former Breneman Site
Location: 8 East Utica St., Oswego, NY
Project No.: 2202846
Sampled By: Chris Putzer
Date: 3/19/2025
Weather: Partly Clouidy, 72-75 F

WELL I.D.: MW-3R

WELL SAMPLING INFORMATION

Well Diameter:	2"	Static Water Level:	6.02 ft BTOC	Sample Name:	MW-3R
Depth of Well:	15.92 ft BTOC (13.35 ft BGS)	Length of Well Screen:	10"	Sample Analysis:	VOCs TCL+CP-51 8260
Measuring Point:	Top of PVC	Depth to Top of Pump:	11" BTOC	Purge Start & End time:	09:02/09:23
Pump Type:	Geo Pump Peristaltic	Tubing Type:	1/4" HDPE	Sample Time:	9:25

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
9:02		6.05	6.3	8.41	2.2	32.1	1.67	125	
9:06		6.03	6.14	8.05	1.76	17	0.88	117	
9:11		6.04	6.09	7.99	1.4	6.3	0.73	111	
9:14		6.04	6.34	8.08	1.31	4.8	0.62	105	
9:19		6.04	6.22	8.05	1.29	3.3	0.61	103	
9:23		6.04	6.17	8.08	1.3	3.8	0.58	103	

Total 2.5 Gallons Purged

OBSERVATIONS

Groundwater Color: Clear
Odors: No odor
Sheen: No sheen

MS/MSD: ☐ *If yes, which analysis:*

Blind Duplicate: ☐ *If yes, name:*

LaBella
Powered by partnership.

Project Name: Former Breneman Site
Location: 8 East Utica St., Oswego, NY
Project No.: 2202846
Sampled By: Chris Putzer
Date: 3/19/2025
Weather: Partly Clouidy, 72-75 F

WELL I.D.: MW-4R

WELL SAMPLING INFORMATION					
Well Diameter:	2"	Static Water Level:	19.47 ft BTOC	Sample Name:	MW-4R
Depth of Well:	33.77 BTOC (34.27 ft BGS)	Length of Well Screen:	10'	Sample Analysis:	VOCs TCL+CP-51 8260
Measuring Point:	Top of PVC	Depth to Top of Pump:	30.7' BTOC	Purge Start & End time:	12:44/13:15
Pump Type:	QED Bladder Pump	Tubing Type:	1/4" HDPE	Sample Time:	13:20

FIELD PARAMETER MEASUREMENT

Time	Pump Rate (pressure setting)	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
12:44	60'	19.55	6.55	15.76	2.88	63.6	5	110	
12:49	80'	19.87	6.54	15.28	2,81	32.6	2.95	121	
12:55	60'	20.18	6.51	15.17	2.58	23.4	3.64	134	
12:59	55'	20.21	6.46	15.33	2.35	16.2	3.9	141	
13:04	50'	20.34	6.44	15.45	2,24	9.5	3.98	147	
13:09	50'	20.45	6.41	15.45	2.13	6.5	4.32	153	
13:15	50'	20.52	6.37	15.57	2.08	5.7	4.5	157	

Total 1.25 Gallons Purged

OBSERVATIONS

Groundwater Color: Clear
Odors: No Odor
Sheen: No Sheen

MS/MSD: ☐ *If yes, which analysis:*
Blind Duplicate: ☐ *If yes, name:*

LaBella
Powered by partnership.

WELL I.D.: MW-5R

Project Name: Former Breneman Site
Location: 8 East Utica St., Oswego, NY
Project No.: 2202846
Sampled By: Chris Putzer
Date: 3/19/2025
Weather: Partly Clouidy, 72-75 F

WELL SAMPLING INFORMATION

Well Diameter:	2"	Static Water Level:	8.2 ft BTOC	Sample Name:	MW-5R
Depth of Well:	14.12 ft BTOC (11.7 ft BGS)	Length of Well Screen:	10'	Sample Analysis:	VOCs TCL+CP-51 8260
Measuring Point:	Top of PVC	Depth to Top of Pump:	11' BTOC lowered to 14'	Purge Start & End time:	11:40/11:56
Pump Type:	Geo Pump Peristaltic	Tubing Type:	1/4 HDPE	Sample Time:	12:00

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
11:40		9.28	6.79	12.79	1.11	80.1	1.74	-64	
11:46		10.45	6.53	12.29	1.07	*	1.47	-42	
11:53		12.25	6.42	12.16	1.07	*	0.91	-47	tubing lowered to ~14'
11:56		13.67	6.36	13.31	1.06	*	0.56	-46	slow recharge almost dry.

Total 0.75 Gallons Purged

*turbidity sensor malfunctioning

OBSERVATIONS

Groundwater Color: clear
Odors: no odor
Sheen: no sheen

MS/MSD: ☐ *If yes, which analysis:*

Sampled due to low recharge, before well dried up.

Blind Duplicate: ☐ *If yes, name:*

LaBella
Powered by partnership.

Project Name: Former Breneman Site
Location: 8 East Utica St., Oswego, NY
Project No.: 2202846
Sampled By: Chris Putzer
Date: 3/19/2025
Weather: Partly Clouidy, 72-75 F

WELL I.D.: MW-8

WELL SAMPLING INFORMATION					
Well Diameter:	2"	Static Water Level:	26.6 ft BTOC	Sample Name:	MW-8
Depth of Well:	38.70 ft BTOC (39.03 ft BGS)	Length of Well Screen:	10'	Sample Analysis:	VOCs TCL+CP-51 8260
Measuring Point:	Top of PVC	Depth to Top of Pump:	35.7' BTOC	Purge Start & End time:	14:00/14:45
Pump Type:	QED Bladder Pump	Tubing Type:	1/4" HDPE	Sample Time:	14:45

FIELD PARAMETER MEASUREMENT

Time	Pump Rate (pressure setting)	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
14:00	60'	28.00	6.36	17.97	3.76	*	4.11	171	
14:08	30'	27.48	6.33	21.51	3.45	*	3.46	171	
14:13	30'	27.25	6.14	22.33	3.45	*	3.61	165	Water flowing back down tube had to increase flow rate
14:24	60'	27.90	6.33	16.80	3.85	232	3.85	183	
14:32	60'	28.76	6.28	16.53	3.89	182	4.07	185	
14:36	60'	28.90	6.27	16.50	3.90	165	4.11	164	
14:40	60'	29.04	6.26	16.54	3.92	158	4.00	152	
14:42	60'	27.16	6.25	16.55	3.93	153	4.11	189	
14:45	60'	-	6.25	16.56	3.94	169	4.02	190	

Total 1.5 Gallons Purged

*turbidity sensor malfunctioning

OBSERVATIONS

Groundwater Color: Clear
Odors: No Odor
Sheen: No Sheen

MS/MSD: ***MW-8***
Blind Duplicate: ***MW-8***

LaBella
Powered by partnership.

Project Name: Former Breneman Site
Location: 8 East Utica St., Oswego, NY
Project No.: 2202846
Sampled By: Chris Putzer
Date: 3/19/2025
Weather: Partly Clouidy, 72-75 F

WELL I.D.: MW-9

WELL SAMPLING INFORMATION

Well Diameter:	2"	Static Water Level:	6.1 ft BTOC	Sample Name:	MW-9
Depth of Well:	16.25 ft BTOC (13.70 ft BGS)	Length of Well Screen:	10 ft	Sample Analysis:	VOCs TCL+CP-51 8260
Measuring Point:	Top of PVC casing	Depth to Top of Pump:	11 ft BTOC	Purge Start & End time:	09:54/10:39
Pump Type:	GeoPump Peristaltic	Tubing Type:	1/4" HDPE	Sample Time:	10:40

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
9:54		7.23	6.56	11.64	4.05	655.0	0.94	-91	
9:59		7.03	6.60	11.93	4,52	599.0	0,3	-103	
10:03		7.01	6.63	12.12	4.41	577.0	0,23	-104	
10:07		6.95	6.65	12.34	4.50	543.0	0,17	-107	
10:11		7.07	6.66	12.46	4.30	527.0	0,13	-106	
10:18		6.85	6.67	12.83	4.06	410.0	0,08	-100	
10:24		6.88	7.23	13.15	4,41	385.0	0,32	-107	
10:28		8.98	6.79	13.34	4,35	393.0	0.09	-108	
10:34		7.01	6.72	13.51	4,47	390.0	0,07	-110	
10:39		7.03	6.71	13.67	4.48	380.0	0,06	-112	

Total 4 Gallons Purged

OBSERVATIONS

Groundwater Color: Clear
Odors: No odor
Sheen: No Sheen

MS/MSD: ☐ *If yes, which analysis:*

Blind Duplicate: ☐ *If yes, name:*

LaBella
Powered by partnership.

Project Name: Former Breneman Site
Location: 220 1st Street., Oswego, NY
Project No.: 2202846
Sampled By: Chris Putzer
Date: 10/7/2025
Weather: overcast

WELL I.D.: MW-2R

WELL SAMPLING INFORMATION

Well Diameter:	2"	Static Water Level:	7.07 ft BTOC	Sample Name:	MW-2R
Depth of Well:	18.18 ft BTOC (15.38 ft BGS)	Length of Well Screen:	10'	Sample Analysis:	VOCs TCL+CP-51 8260
Measuring Point:	Top of PVC	Depth to Top of Pump:	12.5' BTOC	Purge Start & End time:	12:15/12:40
Pump Type:	Geo Pump Peristaltic	Tubing Type:	1/4" HDPE	Sample Time:	12:45

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
12:15	slowed	8.91	6.9	18.57	3.63	54	2	-100	
12:30		7.81	6.87	18.47	4.13	50.5	1.82	-105	static water level in spec
12:38		7.81	6.75	18.38	4.34	49.6	1.86	-98	
12:40		7.81	6.76	18.36	4.35	49.3	1.76	-96	all parameters stable/in spec

Total 2 Gallons Purged

OBSERVATIONS

Groundwater Color: Clear
Odors: No Odor
Sheen: No Sheen

MS/MSD: ☐ *If yes, which analysis:*

Blind Duplicate: ☐ *If yes, name:*

LaBella
Powered by partnership.

Project Name: Former Breneman Site
Location: 220 1st Street., Oswego, NY
Project No.: 2202846
Sampled By: Chris Putzer
Date: 10/7/2025
Weather: 68 degrees - Rain

WELL I.D.: MW-3R

WELL SAMPLING INFORMATION

Well Diameter:	2"	Static Water Level:	7.11 ft BTOC	Sample Name:	MW-3R
Depth of Well:	15.65 ft BTOC (13.08 ft BGS)	Length of Well Screen:	10"	Sample Analysis:	VOCs TCL+CP-51 8260
Measuring Point:	Top of PVC	Depth to Top of Pump:	11.5' BTOC	Purge Start & End time:	10:15/10:35
Pump Type:	Geo Pump Peristaltic	Tubing Type:	1/4" HDPE	Sample Time:	10:40

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
10:20		7.12	6.48	19.04	2.07	132	5.11	146	
10:27		7.13	6.5	18.92	2.09	8	2.61	134	
10:32		7.13	6.51	18.9	2.09	15.5	2.38	120	

Total 2.5 Gallons Purged

OBSERVATIONS

Groundwater Color: Dark brown/black silt from bottom. Clear
Odors: No odor
Sheen: No sheen

MS/MSD: ***MW-3R***
Blind Duplicate: ***MW-3R*** Dup

LaBella
Powered by partnership.

Project Name: Former Breneman Site
Location: 220 1st Street., Oswego, NY
Project No.: 2202846
Sampled By: Chris Putzer
Date: 10/7/2025
Weather:

WELL I.D.: MW-4R

WELL SAMPLING INFORMATION					
Well Diameter:	2"	Static Water Level:	21.2 ft BTOC	Sample Name:	MW-4R
Depth of Well:	33.82 BTOC (34.32 ft BGS)	Length of Well Screen:	10'	Sample Analysis:	VOCs TCL+CP-51 8260
Measuring Point:	Top of PVC	Depth to Top of Pump:	27.5' BTOC	Purge Start & End time:	14:25/15:00
Pump Type:	QED Bladder Pump	Tubing Type:	1/4" HDPE	Sample Time:	15:05

FIELD PARAMETER MEASUREMENT

Time	Pump Rate (pressure setting)	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
14:30	85	22.7	6.46	18.32	1.43	17.7	2.01	-80	
14:34	70	22.12	6.6	16.6	6.75	82.9	3.99	115	
14:37	70	23.5	6.58	18.65	6.89	36.4	4,47	119	
14:42	45	22.56	6.58	17.27	7.08	22.1	4,7	125	
14:47	45	22.75	6.58	17.71	7.16	19.4	4,76	130	
14:55	30	22.55	6.59	18.08	7.16	19.6	3.96	134	as slow as possible
15:00	30	22.6	6.59	18.25	7.16	16.2	3.87	136	

Total 2 Gallons Purged

OBSERVATIONS

Groundwater Color: Clear
Odors: No Odor
Sheen: No Sheen

MS/MSD: ☐ *If yes, which analysis:*

Blind Duplicate: ☐ *If yes, name:*

LaBella
Powered by partnership.

Project Name: Former Breneman Site
Location: 220 1st Street., Oswego, NY
Project No.: 2202846
Sampled By: Chris Putzer
Date: 10/7/2025
Weather: overcast

WELL I.D.: MW-5R

WELL SAMPLING INFORMATION

Well Diameter:	2"	Static Water Level:	8.83 ft BTOC	Sample Name:	MW-5R
Depth of Well:	14.22 ft BTOC (11.8 ft BGS)	Length of Well Screen:	10'	Sample Analysis:	VOCs TCL+CP-51 8260
Measuring Point:	Top of PVC	Depth to Top of Pump:	11.5' BTOC	Purge Start & End time:	12:55/13:05
Pump Type:	Geo Pump Peristaltic	Tubing Type:	1/4 HDPE	Sample Time:	13:10

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
13:02		10.11	6.47	18.17	1.44	17.4	2.52	-82	slowest speed possible
13:05		10.30	6.46	18.32	1.63	17.7	2.01	-80	

Total 0.25 Gallons Purged

OBSERVATIONS

Groundwater Color: yellow to clear
Odors: no odor
Sheen: no sheen

MS/MSD: ☐ *If yes, which analysis:*

Sampled due to low recharge, before well dried up.

Blind Duplicate: ☐ *If yes, name:*

LaBella
Powered by partnership.

Project Name: Former Breneman Site
Location: 220 1st Street., Oswego, NY
Project No.: 2202846
Sampled By: Chris Putzer
Date: 10/7/2025
Weather: light rain

WELL I.D.: MW-8

WELL SAMPLING INFORMATION

Well Diameter:	2"	Static Water Level:	27.5ft BTOC	Sample Name:	MW-8
Depth of Well:	38.72 ft BTOC (39.05 ft BGS)	Length of Well Screen:	10'	Sample Analysis:	VOCs TCL+CP-51 8260
Measuring Point:	Top of PVC	Depth to Top of Pump:	33' BTOC	Purge Start & End time:	15:48/16:07
Pump Type:	QED Bladder Pump	Tubing Type:	1/4" HDPE	Sample Time:	16:10

FIELD PARAMETER MEASUREMENT

Time	Pump Rate (pressure setting)	Static Water Level <0.3 ft	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
15:50	80	27.98	6.53	17.66	4.84	0.00	3.25	147	
15:53	60	28.65	6.47	16.54	4.89	0	2.60	149	
15:58	40	28.40	6.47	16.54	4.89	0	2.60	149	slowest speed possible
16:02	40	28.16	6.47	18.04	4.81	0	2.14	147	
16:09	40	27.94	6.64	18.36	4.03	0	2.13	156	flow stopped increased to sample

Total 0.5 Gallons Purged

OBSERVATIONS

Groundwater Color: Clear
Odors: No Odor
Sheen: No Sheen

MS/MSD: ☐ *If yes, which analysis:*

Blind Duplicate: ☐ *If yes, name:*

LaBella
Powered by partnership.

Project Name: Former Breneman Site
Location: 220 1st Street., Oswego, NY
Project No.: 2202846
Sampled By: Chris Putzer
Date: 10/7/2025
Weather: 73 degrees - Rain

WELL I.D.: MW-9

WELL SAMPLING INFORMATION

Well Diameter:	2"	Static Water Level:	7.03 ft BTOC	Sample Name:	MW-9
Depth of Well:	17.77 ft BTOC (15.22 ft BGS)	Length of Well Screen:	10 ft	Sample Analysis:	VOCs TCL+CP-51 8260
Measuring Point:	Top of PVC casing	Depth to Top of Pump:	12' BTOC	Purge Start & End time:	11:20/12:05
Pump Type:	GeoPump Peristaltic	Tubing Type:	1/4" HDPE	Sample Time:	12:10

FIELD PARAMETER MEASUREMENT

Time	Pump Rate	Static Water Level	pH +/- 0.1	Temp °C <0.3	Conductivity (mS/cm) +/- 3%	Turbidity (NTU) < 50	Dissolved O_2 (mg/l) 10%	Redox (mV) +/- 10 mV	Comments
11:31	slowed	8.99	6.86	18.78	1.65	52.5	3.31	-97	
11:36	slowed	7.83	6.74	18.66	1.99	100.0	2.34	-92	as slow as possible
11:50		7.63	6.71	18.6	2.94	192.0	2.02	-84	
11:55		7.61	6.71	18.58	3.09	163.0	1.87	-89	
12:00		7.63	6.72	18.54	3.24	158.0	1.84	-92	
12:05		7.64	6.71	18.45	3.42	195.0	2.74	-95	45 minutes turbidity no dropping

Total 3.5 Gallons Purged

45 minutes of purging. Collected sample despite not meeting specifications

OBSERVATIONS

Groundwater Color: Clear

Odors: No odor

Sheen: No Sheen

MS/MSD: ☐ *If yes, which analysis:*

Blind Duplicate: ☐ *If yes, name:*

APPENDIX 4

Groundwater Sampling
Laboratory Results March 2025
to October 2025

ANALYTICAL REPORT

Lab Number:	L2516141
Client:	LaBella Associates 316 S. Clinton Street 2nd Floor Syracuse, NY 13202
ATTN:	William Sisco
Phone:	(315) 243-8441
Project Name:	OSWEGO FORMER BRENARSEN SITE
Project Number:	2202846
Report Date:	03/27/25

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0826), IL (200077), IN (C-MA-03), KY (KY98045), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930A1).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: OSWEGO FORMER BRENARSEN SITE
Project Number: 2202846

Lab Number: L2516141
Report Date: 03/27/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2516141-01	MW-2R	WATER	8 EAST UTICA ST., OSWEGO, NY	03/19/25 11:25	03/19/25
L2516141-02	MW-3R	WATER	8 EAST UTICA ST., OSWEGO, NY	03/19/25 09:25	03/19/25
L2516141-03	MW-4R	WATER	8 EAST UTICA ST., OSWEGO, NY	03/19/25 13:20	03/19/25
L2516141-04	MW-5R	WATER	8 EAST UTICA ST., OSWEGO, NY	03/19/25 12:00	03/19/25
L2516141-05	MW-8	WATER	8 EAST UTICA ST., OSWEGO, NY	03/19/25 14:45	03/19/25
L2516141-06	MW-9	WATER	8 EAST UTICA ST., OSWEGO, NY	03/19/25 10:40	03/19/25
L2516141-07	DUP	WATER	8 EAST UTICA ST., OSWEGO, NY	03/19/25 00:00	03/19/25
L2516141-08	TRIP BLANK	WATER	8 EAST UTICA ST., OSWEGO, NY	03/19/25 00:00	03/19/25

Project Name:	OSWEGO FORMER BRENARSEN SITE	**Lab Number:**	L2516141
Project Number:	2202846	**Report Date:**	03/27/25

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Pace Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments and solids are reported on a dry weight basis unless otherwise noted. Tissues are reported "as received" or on a wet weight basis, unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Pace's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Pace Project Manager and made arrangements for Pace to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	OSWEGO FORMER BRENARSEN SITE	**Lab Number:**	L2516141
Project Number:	2202846	**Report Date:**	03/27/25

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Caitlin Walukevich

Title: Technical Director/Representative Date: 03/27/25

ORGANICS

VOLATILES

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-01
Client ID: MW-2R
Sample Location: 8 EAST UTICA ST., OSWEGO, NY

Date Collected: 03/19/25 11:25
Date Received: 03/19/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 03/25/25 12:15
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-01 Date Collected: 03/19/25 11:25

Client ID: MW-2R Date Received: 03/19/25

Sample Location: 8 EAST UTICA ST., OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	2.1	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	0.80	J	ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	5.1		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	2.5		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	0.49	J	ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	3.1	J	ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	96		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	103		70-130

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-02
Client ID: MW-3R
Sample Location: 8 EAST UTICA ST., OSWEGO, NY

Date Collected: 03/19/25 09:25
Date Received: 03/19/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 03/25/25 12:40
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-02 Date Collected: 03/19/25 09:25

Client ID: MW-3R Date Received: 03/19/25

Sample Location: 8 EAST UTICA ST., OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	110		70-130

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-03 Date Collected: 03/19/25 13:20
Client ID: MW-4R Date Received: 03/19/25
Sample Location: 8 EAST UTICA ST., OSWEGO, NY Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 03/25/25 13:05
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-03 Date Collected: 03/19/25 13:20

Client ID: MW-4R Date Received: 03/19/25

Sample Location: 8 EAST UTICA ST., OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	109		70-130

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-04
Client ID: MW-5R
Sample Location: 8 EAST UTICA ST., OSWEGO, NY

Date Collected: 03/19/25 12:00
Date Received: 03/19/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 03/25/25 13:30
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-04 Date Collected: 03/19/25 12:00

Client ID: MW-5R Date Received: 03/19/25

Sample Location: 8 EAST UTICA ST., OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	1.5	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	109		70-130

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-05
Client ID: MW-8
Sample Location: 8 EAST UTICA ST., OSWEGO, NY

Date Collected: 03/19/25 14:45
Date Received: 03/19/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 03/25/25 13:54
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-05 Date Collected: 03/19/25 14:45

Client ID: MW-8 Date Received: 03/19/25

Sample Location: 8 EAST UTICA ST., OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	108		70-130

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-06
Client ID: MW-9
Sample Location: 8 EAST UTICA ST., OSWEGO, NY

Date Collected: 03/19/25 10:40
Date Received: 03/19/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 03/25/25 14:19
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-06 Date Collected: 03/19/25 10:40

Client ID: MW-9 Date Received: 03/19/25

Sample Location: 8 EAST UTICA ST., OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	107		70-130

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-07
Client ID: DUP
Sample Location: 8 EAST UTICA ST., OSWEGO, NY

Date Collected: 03/19/25 00:00
Date Received: 03/19/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 03/25/25 14:44
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-07 Date Collected: 03/19/25 00:00

Client ID: DUP Date Received: 03/19/25

Sample Location: 8 EAST UTICA ST., OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	109		70-130

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-08
Client ID: TRIP BLANK
Sample Location: 8 EAST UTICA ST., OSWEGO, NY

Date Collected: 03/19/25 00:00
Date Received: 03/19/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 03/25/25 14:27
Analyst: MKS

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

SAMPLE RESULTS

Lab ID: L2516141-08 Date Collected: 03/19/25 00:00

Client ID: TRIP BLANK Date Received: 03/19/25

Sample Location: 8 EAST UTICA ST., OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	93		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	108		70-130

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/25/25 08:55
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 08 Batch: WG2044967-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/25/25 08:55
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 08 Batch: WG2044967-5					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.17
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
1,2-Dibromoethane	ND		ug/l	2.0	0.65
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
Cyclohexane	ND		ug/l	10	0.27
Freon-113	ND		ug/l	2.5	0.70
Methyl cyclohexane	ND		ug/l	10	0.40

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/25/25 08:55
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 08 Batch: WG2044967-5					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	92		70-130
4-Bromofluorobenzene	90		70-130
Dibromofluoromethane	110		70-130

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/25/25 11:25
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG2045552-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/25/25 11:25
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG2045552-5					
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.17
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
1,2-Dibromoethane	ND		ug/l	2.0	0.65
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
Cyclohexane	ND		ug/l	10	0.27
Freon-113	ND		ug/l	2.5	0.70
Methyl cyclohexane	ND		ug/l	10	0.40

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/25/25 11:25
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG2045552-5					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	107		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENARSEN SITE
Project Number: 2202846

Lab Number: L2516141
Report Date: 03/27/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG2044967-3 WG2044967-4								
Methylene chloride	88		88		70-130	0		20
1,1-Dichloroethane	93		93		70-130	0		20
Chloroform	100		100		70-130	0		20
Carbon tetrachloride	100		100		63-132	0		20
1,2-Dichloropropane	95		96		70-130	1		20
Dibromochloromethane	110		110		63-130	0		20
1,1,2-Trichloroethane	98		100		70-130	2		20
Tetrachloroethene	100		100		70-130	0		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	100		100		62-150	0		20
1,2-Dichloroethane	110		110		70-130	0		20
1,1,1-Trichloroethane	100		100		67-130	0		20
Bromodichloromethane	100		110		67-130	10		20
trans-1,3-Dichloropropene	90		93		70-130	3		20
cis-1,3-Dichloropropene	93		95		70-130	2		20
Bromoform	88		88		54-136	0		20
1,1,2,2-Tetrachloroethane	94		94		67-130	0		20
Benzene	94		94		70-130	0		20
Toluene	95		95		70-130	0		20
Ethylbenzene	100		100		70-130	0		20
Chloromethane	**51**	Q	**49**	Q	64-130	4		20
Bromomethane	52		59		39-139	13		20
Vinyl chloride	91		90		55-140	1		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENARSEN SITE
Project Number: 2202846

Lab Number: L2516141
Report Date: 03/27/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG2044967-3 WG2044967-4								
Chloroethane	110		120		55-138	9		20
1,1-Dichloroethene	110		110		61-145	0		20
trans-1,2-Dichloroethene	92		92		70-130	0		20
Trichloroethene	100		100		70-130	0		20
1,2-Dichlorobenzene	100		100		70-130	0		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	100		100		70-130	0		20
Methyl tert butyl ether	98		100		63-130	2		20
p/m-Xylene	105		105		70-130	0		20
o-Xylene	105		105		70-130	0		20
cis-1,2-Dichloroethene	98		98		70-130	0		20
Styrene	110		110		70-130	0		20
Dichlorodifluoromethane	66		66		36-147	0		20
Acetone	110		110		58-148	0		20
Carbon disulfide	110		100		51-130	10		20
2-Butanone	100		110		63-138	10		20
4-Methyl-2-pentanone	89		94		59-130	5		20
2-Hexanone	93		99		57-130	6		20
1,2-Dibromoethane	97		100		70-130	3		20
n-Butylbenzene	99		99		53-136	0		20
sec-Butylbenzene	100		100		70-130	0		20
tert-Butylbenzene	100		100		70-130	0		20
1,2-Dibromo-3-chloropropane	92		98		41-144	6		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENARSEN SITE
Project Number: 2202846
Lab Number: L2516141
Report Date: 03/27/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 08 Batch: WG2044967-3 WG2044967-4								
Isopropylbenzene	100		99		70-130	1		20
p-Isopropyltoluene	100		100		70-130	0		20
Naphthalene	100		110		70-130	10		20
n-Propylbenzene	99		97		69-130	2		20
1,2,4-Trichlorobenzene	100		100		70-130	0		20
1,3,5-Trimethylbenzene	99		98		64-130	1		20
1,2,4-Trimethylbenzene	99		98		70-130	1		20
Methyl Acetate	100		100		70-130	0		20
Cyclohexane	80		77		70-130	4		20
Freon-113	110		110		70-130	0		20
Methyl cyclohexane	92		90		70-130	2		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	107		106		70-130
Toluene-d8	94		93		70-130
4-Bromofluorobenzene	90		89		70-130
Dibromofluoromethane	104		104		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENARSEN SITE
Project Number: 2202846

Lab Number: L2516141
Report Date: 03/27/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG2045552-3 WG2045552-4								
Methylene chloride	93		90		70-130	3		20
1,1-Dichloroethane	100		98		70-130	2		20
Chloroform	100		99		70-130	1		20
Carbon tetrachloride	100		98		63-132	2		20
1,2-Dichloropropane	100		100		70-130	0		20
Dibromochloromethane	91		90		63-130	1		20
1,1,2-Trichloroethane	90		85		70-130	6		20
Tetrachloroethene	100		98		70-130	2		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	94		91		62-150	3		20
1,2-Dichloroethane	95		94		70-130	1		20
1,1,1-Trichloroethane	100		100		67-130	0		20
Bromodichloromethane	100		100		67-130	0		20
trans-1,3-Dichloropropene	82		83		70-130	1		20
cis-1,3-Dichloropropene	98		98		70-130	0		20
Bromoform	79		78		54-136	1		20
1,1,2,2-Tetrachloroethane	82		83		67-130	1		20
Benzene	92		90		70-130	2		20
Toluene	99		96		70-130	3		20
Ethylbenzene	110		100		70-130	10		20
Chloromethane	90		86		64-130	5		20
Bromomethane	66		60		39-139	10		20
Vinyl chloride	89		86		55-140	3		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENARSEN SITE
Project Number: 2202846
Lab Number: L2516141
Report Date: 03/27/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG2045552-3 WG2045552-4								
Chloroethane	78		76		55-138	3		20
1,1-Dichloroethene	94		88		61-145	7		20
trans-1,2-Dichloroethene	98		98		70-130	0		20
Trichloroethene	100		95		70-130	5		20
1,2-Dichlorobenzene	98		95		70-130	3		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	100		100		70-130	0		20
Methyl tert butyl ether	84		85		63-130	1		20
p/m-Xylene	110		105		70-130	5		20
o-Xylene	105		100		70-130	5		20
cis-1,2-Dichloroethene	100		99		70-130	1		20
Styrene	100		95		70-130	5		20
Dichlorodifluoromethane	69		66		36-147	4		20
Acetone	98		93		58-148	5		20
Carbon disulfide	97		95		51-130	2		20
2-Butanone	82		88		63-138	7		20
4-Methyl-2-pentanone	75		74		59-130	1		20
2-Hexanone	83		85		57-130	2		20
1,2-Dibromoethane	87		87		70-130	0		20
n-Butylbenzene	130		130		53-136	0		20
sec-Butylbenzene	130		130		70-130	0		20
tert-Butylbenzene	120		120		70-130	0		20
1,2-Dibromo-3-chloropropane	82		84		41-144	2		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENARSEN SITE
Project Number: 2202846
Lab Number: L2516141
Report Date: 03/27/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG2045552-3 WG2045552-4								
Isopropylbenzene	110		110		70-130	0		20
p-Isopropyltoluene	130		120		70-130	8		20
Naphthalene	90		89		70-130	1		20
n-Propylbenzene	110		110		69-130	0		20
1,2,4-Trichlorobenzene	99		99		70-130	0		20
1,3,5-Trimethylbenzene	110		110		64-130	0		20
1,2,4-Trimethylbenzene	110		110		70-130	0		20
Methyl Acetate	89		91		70-130	2		20
Cyclohexane	110		100		70-130	10		20
Freon-113	94		93		70-130	1		20
Methyl cyclohexane	110		110		70-130	0		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	99		100		70-130
Toluene-d8	100		97		70-130
4-Bromofluorobenzene	95		98		70-130
Dibromofluoromethane	104		104		70-130

Matrix Spike Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENARSEN SITE
Project Number: 2202846
Lab Number: L2516141
Report Date: 03/27/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG2045552-6 WG2045552-7 QC Sample: L2516141-05 Client ID: MW-8												
Methylene chloride	ND	10	8.9	89		9.4	94		70-130	5		20
1,1-Dichloroethane	ND	10	10	100		11	110		70-130	10		20
Chloroform	ND	10	9.8	98		10	100		70-130	2		20
Carbon tetrachloride	ND	10	9.5	95		10	100		63-132	5		20
1,2-Dichloropropane	ND	10	10	100		10	100		70-130	0		20
Dibromochloromethane	ND	10	9.0	90		9.2	92		63-130	2		20
1,1,2-Trichloroethane	ND	10	8.8	88		8.6	86		70-130	2		20
Tetrachloroethene	ND	10	9.5	95		9.9	99		70-130	4		20
Chlorobenzene	ND	10	9.7	97		10	100		75-130	3		20
Trichlorofluoromethane	ND	10	9.0	90		9.7	97		62-150	7		20
1,2-Dichloroethane	ND	10	9.8	98		9.9	99		70-130	1		20
1,1,1-Trichloroethane	ND	10	10	100		11	110		67-130	10		20
Bromodichloromethane	ND	10	10	100		10	100		67-130	0		20
trans-1,3-Dichloropropene	ND	10	8.1	81		8.1	81		70-130	0		20
cis-1,3-Dichloropropene	ND	10	9.1	91		9.4	94		70-130	3		20
Bromoform	ND	10	7.6	76		7.6	76		54-136	0		20
1,1,2,2-Tetrachloroethane	ND	10	8.1	81		8.1	81		67-130	0		20
Benzene	ND	10	9.0	90		9.5	95		70-130	5		20
Toluene	ND	10	9.3	93		9.6	96		70-130	3		20
Ethylbenzene	ND	10	9.7	97		10	100		70-130	3		20
Chloromethane	ND	10	8.2	82		9.3	93		64-130	13		20
Bromomethane	ND	10	3.0	**30**	Q	3.7	**37**	Q	39-139	**21**	Q	20
Vinyl chloride	ND	10	8.5	85		9.2	92		55-140	8		20

Matrix Spike Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENARSEN SITE
Project Number: 2202846
Lab Number: L2516141
Report Date: 03/27/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG2045552-6 WG2045552-7 QC Sample: L2516141-05 Client ID: MW-8												
Chloroethane	ND	10	8.8	88		8.8	88		55-138	0		20
1,1-Dichloroethene	ND	10	8.9	89		9.6	96		61-145	8		20
trans-1,2-Dichloroethene	ND	10	9.1	91		10	100		70-130	9		20
Trichloroethene	ND	10	9.6	96		9.9	99		70-130	3		20
1,2-Dichlorobenzene	ND	10	9.0	90		9.5	95		70-130	5		20
1,3-Dichlorobenzene	ND	10	9.5	95		9.9	99		70-130	4		20
1,4-Dichlorobenzene	ND	10	9.2	92		9.6	96		70-130	4		20
Methyl tert butyl ether	ND	10	8.7	87		8.5	85		63-130	2		20
p/m-Xylene	ND	20	20	100		20	100		70-130	0		20
o-Xylene	ND	20	19	95		20	100		70-130	5		20
cis-1,2-Dichloroethene	ND	10	9.6	96		10	100		70-130	4		20
Styrene	ND	20	18	90		19	95		70-130	5		20
Dichlorodifluoromethane	ND	10	6.4	64		6.8	68		36-147	6		20
Acetone	ND	10	11	110		12	120		58-148	9		20
Carbon disulfide	ND	10	9.6	96		10	100		51-130	4		20
2-Butanone	ND	10	11	110		9.4	94		63-138	16		20
4-Methyl-2-pentanone	ND	10	7.3	73		7.4	74		59-130	1		20
2-Hexanone	ND	10	8.6	86		8.4	84		57-130	2		20
1,2-Dibromoethane	ND	10	8.8	88		8.7	87		70-130	1		20
n-Butylbenzene	ND	10	11	110		12	120		53-136	9		20
sec-Butylbenzene	ND	10	11	110		12	120		70-130	9		20
tert-Butylbenzene	ND	10	11	110		11	110		70-130	0		20
1,2-Dibromo-3-chloropropane	ND	10	8.3	83		8.4	84		41-144	1		20

Matrix Spike Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENARSEN SITE
Project Number: 2202846
Lab Number: L2516141
Report Date: 03/27/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG2045552-6 WG2045552-7 QC Sample: L2516141-05 Client ID: MW-8												
Isopropylbenzene	ND	10	9.9	99		10	100		70-130	1		20
p-Isopropyltoluene	ND	10	11	110		12	120		70-130	9		20
Naphthalene	ND	10	8.6	86		8.7	87		70-130	1		20
n-Propylbenzene	ND	10	9.9	99		10	100		69-130	1		20
1,2,4-Trichlorobenzene	ND	10	8.9	89		9.6	96		70-130	8		20
1,3,5-Trimethylbenzene	ND	10	9.6	96		10	100		64-130	4		20
1,2,4-Trimethylbenzene	ND	10	9.4	94		9.9	99		70-130	5		20
Methyl Acetate	ND	10	8.4	84		8.0	80		70-130	5		20
Cyclohexane	ND	10	9.5J	95		10	100		70-130	5		20
Freon-113	ND	10	8.6	86		9.2	92		70-130	7		20
Methyl cyclohexane	ND	10	9.6J	96		10	100		70-130	4		20

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		106		70-130
4-Bromofluorobenzene	93		93		70-130
Dibromofluoromethane	104		103		70-130
Toluene-d8	96		98		70-130

Project Name: OSWEGO FORMER BRENARSEN SITE
Project Number: 2202846

Lab Number: L2516141
Report Date: 03/27/25

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2516141-01A	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-01B	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-01C	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-02A	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-02B	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-02C	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-03A	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-03B	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-03C	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-04A	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-04B	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-04C	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-05A	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-05A1	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-05A2	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-05B	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-05B1	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-05B2	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-05C	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-05C1	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-05C2	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-06A	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-06B	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name: OSWEGO FORMER BRENARSEN SITE
Project Number: 2202846

Lab Number: L2516141
Report Date: 03/27/25

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2516141-06C	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-07A	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-07B	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-07C	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-08A	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)
L2516141-08B	Vial HCl preserved	A	NA		2.0	Y	Absent		NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name:	OSWEGO FORMER BRENARSEN SITE	**Lab Number:**	L2516141
Project Number:	2202846	**Report Date:**	03/27/25

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.) Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	OSWEGO FORMER BRENARSEN SITE	**Lab Number:**	L2516141
Project Number:	2202846	**Report Date:**	03/27/25

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively

Report Format: DU Report with 'J' Qualifiers

Project Name:	OSWEGO FORMER BRENARSEN SITE	**Lab Number:**	L2516141
Project Number:	2202846	**Report Date:**	03/27/25

Data Qualifiers

Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were estimated.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name: OSWEGO FORMER BRENARSEN SITE **Lab Number:** L2516141

Project Number: 2202846 **Report Date:** 03/27/25

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Pace Analytical Services performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Pace Analytical Services shall be to re-perform the work at it's own expense. In no event shall Pace Analytical Services be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Pace Analytical Services.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
EPA 624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625.1: alpha-Terpineol
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
SM 2540D: TSS.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
MADEP-APH.
Nonpotable Water: EPA RSK-175 Dissolved Gases
Biological Tissue Matrix: EPA 3050B

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Nonpotable Water: EPA RSK-175 Dissolved Gases

The following test method is not included in our New Jersey Secondary NELAP Scope of Accreditation:

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 524.2: THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables).
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb**,** As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1 Hg.
SM2340B

Certification IDs:

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
CT PH-0826, IL 200077, IN C-MA-03, KY JY98045, ME MA00086, MD 348, MA M-MA086, NH 2064, NJ MA935, NY 11148, NC (DW) 25700, NC (NPW/SCM) 666, OR MA-1316, PA 68-03671, RI LAO00065, TX T104704476, VT VT-0935, VA 460195

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
CT PH-0825, ANAB/DoD L2474, IL 200081, IN C-MA-04, KY KY98046, LA 3090, ME MA00030, MI 9110, MN 025-999-495, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, VT VT-0015, VA 460194, WA C954

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048
ANAB/DoD L2474, ME MA01156, MN 025-999-498, NH 2249, NJ MA025, NY 12191, OR 4203, TX T104704583, VA 460311, WA C1104.

For a complete listing of analytes and methods, please contact your Project Manager.

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab: 3/20/25

ALPHA Job #: L2516141

Client Information

Client: LaBella Associates
Address:
Phone: 315-243-8441
Fax:
Email: WSisco@LaBellaPC.com

Project Information

Project Name: Oswego former Bremen Site
Project Location: 8 East Utica St, Oswego, NY
Project #: 2202846
(Use Project name as Project #)
Project Manager: Bill Sisco
ALPHAQuote #:

Turn-Around Time

Standard ☑ Due Date:
Rush (only if pre approved) ☐ # of Days:

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Use Sample ID's as written on chain.

Please specify Metals or TAL.

Deliverables

☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☒ EQuIS (4 File)
☐ Other

Billing Information

☐ Same as Client Info
PO #

Regulatory Requirement

☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Disposal Site Information

Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

ANALYSIS

TCL 8260+CS2

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	TCL 8260+CS2	Sample Specific Comments	Total Bottle
L2516141 01	MW-2R	3/19/25	1125	GW	CP	X		3
02	MW-3R		0925	GW	CP	X		3
03	MW-4R		1320	GW	CP	X		3
04	MW-5R		1200	GW	CP	X		3
05	MW-8		1445	GW	CP	X	MS/MSD	9
06	MW-9		1640	GW	CP	X		3
07	DUP	3/19/25	—	GW	CP	X		3
08	Trip Blank					X		2

Container Type: V
Preservative: B

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
	3-19-25 1734		3/19/25 1734
	3/19/25 1734		
	0130		3/20 0130

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

ANALYTICAL REPORT

Lab Number:	L2563381
Client:	LaBella Associates 316 S. Clinton Street 2nd Floor Syracuse, NY 13202
ATTN:	William Sisco
Phone:	(315) 243-8441
Project Name:	OSWEGO FORMER BRENEMAN SITE
Project Number:	2202846
Report Date:	10/20/25

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0826), IL (200077), IN (C-MA-03), KY (KY98045), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930A1).

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com

Project Name: OSWEGO FORMER BRENEMAN SITE
Project Number: 2202846

Lab Number: L2563381
Report Date: 10/20/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2563381-01	MW-2R	WATER	8 EAST UTICA ST, OSWEGO, NY	10/07/25 12:45	10/07/25
L2563381-02	MW-3R	WATER	8 EAST UTICA ST, OSWEGO, NY	10/07/25 10:40	10/07/25
L2563381-03	MW-4R	WATER	8 EAST UTICA ST, OSWEGO, NY	10/07/25 15:05	10/07/25
L2563381-04	MW-5R	WATER	8 EAST UTICA ST, OSWEGO, NY	10/07/25 13:10	10/07/25
L2563381-05	MW-08	WATER	8 EAST UTICA ST, OSWEGO, NY	10/07/25 16:10	10/07/25
L2563381-06	MW-09	WATER	8 EAST UTICA ST, OSWEGO, NY	10/07/25 12:10	10/07/25
L2563381-07	TRIP BLANK	WATER	8 EAST UTICA ST, OSWEGO, NY	10/07/25 00:00	10/07/25
L2563381-08	DUP	WATER	8 EAST UTICA ST, OSWEGO, NY	10/07/25 00:00	10/07/25

Project Name:	OSWEGO FORMER BRENEMAN SITE	**Lab Number:**	L2563381
Project Number:	2202846	**Report Date:**	10/20/25

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Pace Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments and solids are reported on a dry weight basis unless otherwise noted. Tissues are reported "as received" or on a wet weight basis, unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Pace's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Pace Project Manager and made arrangements for Pace to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.

Project Name:	OSWEGO FORMER BRENEMAN SITE	**Lab Number:**	L2563381
Project Number:	2202846	**Report Date:**	10/20/25

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature: Melissa Sturgis Melissa Sturgis

Title: Technical Director/Representative Date: 10/20/25

ORGANICS

VOLATILES

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-01 Date Collected: 10/07/25 12:45

Client ID: MW-2R Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/17/25 12:42

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-01 Date Collected: 10/07/25 12:45

Client ID: MW-2R Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	0.75	J	ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	3.5		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	1.5	J	ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	0.68	J	ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	1.5	J	ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	101		70-130

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-02 Date Collected: 10/07/25 10:40

Client ID: MW-3R Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/17/25 13:04

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-02 Date Collected: 10/07/25 10:40

Client ID: MW-3R Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	112		70-130
Dibromofluoromethane	103		70-130

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-03 Date Collected: 10/07/25 15:05

Client ID: MW-4R Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/17/25 13:27

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-03 Date Collected: 10/07/25 15:05

Client ID: MW-4R Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	101		70-130

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-04 Date Collected: 10/07/25 13:10

Client ID: MW-5R Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/17/25 13:49

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-04 Date Collected: 10/07/25 13:10

Client ID: MW-5R Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	102		70-130

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-05 Date Collected: 10/07/25 16:10

Client ID: MW-08 Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/17/25 14:11

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-05 Date Collected: 10/07/25 16:10

Client ID: MW-08 Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	115		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	110		70-130
Dibromofluoromethane	103		70-130

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-06 Date Collected: 10/07/25 12:10

Client ID: MW-09 Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/17/25 14:33

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-06 Date Collected: 10/07/25 12:10

Client ID: MW-09 Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	102		70-130

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-07 Date Collected: 10/07/25 00:00

Client ID: TRIP BLANK Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/17/25 14:56

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-07 Date Collected: 10/07/25 00:00

Client ID: TRIP BLANK Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	114		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	103		70-130

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-08 Date Collected: 10/07/25 00:00

Client ID: DUP Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Analytical Method: 1,8260D

Analytical Date: 10/17/25 15:18

Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

SAMPLE RESULTS

Lab ID: L2563381-08 Date Collected: 10/07/25 00:00

Client ID: DUP Date Received: 10/07/25

Sample Location: 8 EAST UTICA ST, OSWEGO, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	ND		ug/l	10	0.27	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	103		70-130

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/17/25 09:44
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-08 Batch: WG2129300-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/17/25 09:44
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-08 Batch: WG2129300-5					
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.17
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
1,2-Dibromoethane	ND		ug/l	2.0	0.65
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/17/25 09:44
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-08 Batch: WG2129300-5					
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
Methyl Acetate	ND		ug/l	2.0	0.23
Cyclohexane	ND		ug/l	10	0.27
Freon-113	ND		ug/l	2.5	0.70
Methyl cyclohexane	ND		ug/l	10	0.40

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	99		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENEMAN SITE
Project Number: 2202846
Lab Number: L2563381
Report Date: 10/20/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-08 Batch: WG2129300-3 WG2129300-4								
Methylene chloride	99		98		70-130	1		20
1,1-Dichloroethane	100		99		70-130	1		20
Chloroform	100		100		70-130	0		20
Carbon tetrachloride	130		120		63-132	8		20
1,2-Dichloropropane	100		100		70-130	0		20
Dibromochloromethane	110		110		63-130	0		20
1,1,2-Trichloroethane	99		96		70-130	3		20
Tetrachloroethene	110		110		70-130	0		20
Chlorobenzene	110		100		75-130	10		20
Trichlorofluoromethane	75		72		62-150	4		20
1,2-Dichloroethane	120		120		70-130	0		20
1,1,1-Trichloroethane	120		110		67-130	9		20
Bromodichloromethane	110		110		67-130	0		20
trans-1,3-Dichloropropene	100		100		70-130	0		20
cis-1,3-Dichloropropene	110		110		70-130	0		20
Bromoform	88		88		54-136	0		20
1,1,2,2-Tetrachloroethane	90		90		67-130	0		20
Benzene	93		92		70-130	1		20
Toluene	100		98		70-130	2		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENEMAN SITE
Project Number: 2202846

Lab Number: L2563381
Report Date: 10/20/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-08 Batch: WG2129300-3 WG2129300-4								
Ethylbenzene	100		100		70-130	0		20
Chloromethane	120		120		64-130	0		20
Bromomethane	**26**	Q	**29**	Q	39-139	11		20
Vinyl chloride	77		78		55-140	1		20
Chloroethane	**50**	Q	**50**	Q	55-138	0		20
1,1-Dichloroethene	100		96		61-145	4		20
trans-1,2-Dichloroethene	100		99		70-130	1		20
Trichloroethene	110		110		70-130	0		20
1,2-Dichlorobenzene	100		100		70-130	0		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	100		100		70-130	0		20
Methyl tert butyl ether	96		95		63-130	1		20
p/m-Xylene	100		100		70-130	0		20
o-Xylene	100		100		70-130	0		20
cis-1,2-Dichloroethene	97		95		70-130	2		20
Styrene	100		100		70-130	0		20
Dichlorodifluoromethane	**150**	Q	140		36-147	7		20
Acetone	110		110		58-148	0		20
Carbon disulfide	100		97		51-130	3		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENEMAN SITE
Project Number: 2202846
Lab Number: L2563381
Report Date: 10/20/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-08 Batch: WG2129300-3 WG2129300-4								
2-Butanone	110		110		63-138	0		20
4-Methyl-2-pentanone	88		91		59-130	3		20
2-Hexanone	96		96		57-130	0		20
1,2-Dibromoethane	100		100		70-130	0		20
n-Butylbenzene	100		96		53-136	4		20
sec-Butylbenzene	100		100		70-130	0		20
tert-Butylbenzene	110		100		70-130	10		20
1,2-Dibromo-3-chloropropane	100		97		41-144	3		20
Isopropylbenzene	100		100		70-130	0		20
p-Isopropyltoluene	110		100		70-130	10		20
Naphthalene	100		100		70-130	0		20
n-Propylbenzene	100		97		69-130	3		20
1,2,4-Trichlorobenzene	110		110		70-130	0		20
1,3,5-Trimethylbenzene	100		98		64-130	2		20
1,2,4-Trimethylbenzene	100		100		70-130	0		20
Methyl Acetate	110		99		70-130	11		20
Cyclohexane	100		100		70-130	0		20
Freon-113	100		96		70-130	4		20
Methyl cyclohexane	92		88		70-130	4		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENEMAN SITE
Project Number: 2202846

Lab Number: L2563381
Report Date: 10/20/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-08 Batch: WG2129300-3 WG2129300-4								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	116		115		70-130
Toluene-d8	101		100		70-130
4-Bromofluorobenzene	103		104		70-130
Dibromofluoromethane	100		99		70-130

Matrix Spike Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENEMAN SITE
Project Number: 2202846
Lab Number: L2563381
Report Date: 10/20/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-08 QC Batch ID: WG2129300-6 WG2129300-7 QC Sample: L2563381-02 Client ID: MW-3R												
Methylene chloride	ND	10	9.5	95		9.8	98		70-130	3		20
1,1-Dichloroethane	ND	10	9.9	99		10	100		70-130	1		20
Chloroform	ND	10	10	100		11	110		70-130	10		20
Carbon tetrachloride	ND	10	14	**140**	Q	14	**140**	Q	63-132	0		20
1,2-Dichloropropane	ND	10	9.8	98		10	100		70-130	2		20
Dibromochloromethane	ND	10	10	100		11	110		63-130	10		20
1,1,2-Trichloroethane	ND	10	8.8	88		9.6	96		70-130	9		20
Tetrachloroethene	ND	10	11	110		12	120		70-130	9		20
Chlorobenzene	ND	10	9.6	96		10	100		75-130	4		20
Trichlorofluoromethane	ND	10	8.6	86		8.9	89		62-150	3		20
1,2-Dichloroethane	ND	10	12	120		12	120		70-130	0		20
1,1,1-Trichloroethane	ND	10	12	120		12	120		67-130	0		20
Bromodichloromethane	ND	10	10	100		11	110		67-130	10		20
trans-1,3-Dichloropropene	ND	10	9.2	92		10	100		70-130	8		20
cis-1,3-Dichloropropene	ND	10	9.5	95		10	100		70-130	5		20
Bromoform	ND	10	7.9	79		8.4	84		54-136	6		20
1,1,2,2-Tetrachloroethane	ND	10	8.0	80		8.5	85		67-130	6		20
Benzene	ND	10	8.9	89		9.3	93		70-130	4		20
Toluene	ND	10	9.4	94		10	100		70-130	6		20

Matrix Spike Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENEMAN SITE
Project Number: 2202846
Lab Number: L2563381
Report Date: 10/20/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-08 QC Batch ID: WG2129300-6 WG2129300-7 QC Sample: L2563381-02 Client ID: MW-3R												
Ethylbenzene	ND	10	9.3	93		10	100		70-130	7		20
Chloromethane	ND	10	12	120		13	130		64-130	8		20
Bromomethane	ND	10	2.1J	**21**	Q	2.7	**27**	Q	39-139	**25**	Q	20
Vinyl chloride	ND	10	8.1	81		8.6	86		55-140	6		20
Chloroethane	ND	10	5.1	**51**	Q	5.3	**53**	Q	55-138	4		20
1,1-Dichloroethene	ND	10	10	100		11	110		61-145	10		20
trans-1,2-Dichloroethene	ND	10	10	100		10	100		70-130	0		20
Trichloroethene	ND	10	11	110		11	110		70-130	0		20
1,2-Dichlorobenzene	ND	10	9.4	94		9.9	99		70-130	5		20
1,3-Dichlorobenzene	ND	10	9.4	94		10	100		70-130	6		20
1,4-Dichlorobenzene	ND	10	9.2	92		10	100		70-130	8		20
Methyl tert butyl ether	ND	10	9.0	90		9.6	96		63-130	6		20
p/m-Xylene	ND	20	19	95		20	100		70-130	5		20
o-Xylene	ND	20	18	90		20	100		70-130	11		20
cis-1,2-Dichloroethene	ND	10	9.5	95		9.8	98		70-130	3		20
Styrene	ND	20	18	90		19	95		70-130	5		20
Dichlorodifluoromethane	ND	10	17	**170**	Q	18	**180**	Q	36-147	6		20
Acetone	ND	10	9.6	96		9.7	97		58-148	1		20
Carbon disulfide	ND	10	10	100		11	110		51-130	10		20

Matrix Spike Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENEMAN SITE
Project Number: 2202846
Lab Number: L2563381
Report Date: 10/20/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-08 QC Batch ID: WG2129300-6 WG2129300-7 QC Sample: L2563381-02 Client ID: MW-3R												
2-Butanone	ND	10	9.6	96		9.7	97		63-138	1		20
4-Methyl-2-pentanone	ND	10	8.1	81		9.0	90		59-130	11		20
2-Hexanone	ND	10	8.3	83		9.4	94		57-130	12		20
1,2-Dibromoethane	ND	10	9.2	92		9.9	99		70-130	7		20
n-Butylbenzene	ND	10	9.0	90		9.7	97		53-136	7		20
sec-Butylbenzene	ND	10	9.6	96		10	100		70-130	4		20
tert-Butylbenzene	ND	10	9.9	99		11	110		70-130	11		20
1,2-Dibromo-3-chloropropane	ND	10	8.9	89		9.7	97		41-144	9		20
Isopropylbenzene	ND	10	9.7	97		10	100		70-130	3		20
p-Isopropyltoluene	ND	10	9.7	97		11	110		70-130	13		20
Naphthalene	ND	10	9.2	92		10	100		70-130	8		20
n-Propylbenzene	ND	10	9.0	90		9.8	98		69-130	9		20
1,2,4-Trichlorobenzene	ND	10	9.8	98		11	110		70-130	12		20
1,3,5-Trimethylbenzene	ND	10	9.3	93		10	100		64-130	7		20
1,2,4-Trimethylbenzene	ND	10	9.2	92		9.8	98		70-130	6		20
Methyl Acetate	ND	10	8.6	86		9.1	91		70-130	6		20
Cyclohexane	ND	10	12	120		12	120		70-130	0		20
Freon-113	ND	10	11	110		12	120		70-130	9		20
Methyl cyclohexane	ND	10	10	100		11	110		70-130	10		20

Matrix Spike Analysis
Batch Quality Control

Project Name: OSWEGO FORMER BRENEMAN SITE
Project Number: 2202846
Lab Number: L2563381
Report Date: 10/20/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits

Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-08 QC Batch ID: WG2129300-6 WG2129300-7 QC Sample: L2563381-02 Client ID: MW-3R

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	117		116		70-130
4-Bromofluorobenzene	101		103		70-130
Dibromofluoromethane	102		101		70-130
Toluene-d8	99		102		70-130

Project Name: OSWEGO FORMER BRENEMAN SITE
Project Number: 2202846

Lab Number: L2563381
Report Date: 10/20/25

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2563381-01A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-01B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-01C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-02A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-02A1	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-02A2	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-02B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-02B1	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-02B2	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-02C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-02C1	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-02C2	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-03A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-03B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-03C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-04A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-04B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-04C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-05A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-05B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-05C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-06A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-06B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name: OSWEGO FORMER BRENEMAN SITE
Project Number: 2202846

Lab Number: L2563381
Report Date: 10/20/25

Container Information

Container ID	*Container Type*	*Cooler*	*Initial pH*	*Final pH*	*Temp deg C*	*Pres*	*Seal*	*Frozen Date/Time*	*Analysis(*)*
L2563381-06C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-07A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-07B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-08A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-08B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2563381-08C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name:	OSWEGO FORMER BRENEMAN SITE	**Lab Number:**	L2563381
Project Number:	2202846	**Report Date:**	10/20/25

GLOSSARY

Acronyms

DL - Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

EDL - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).

EMPC - Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.

EPA - Environmental Protection Agency.

LCS - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

LFB - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.

LOD - Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

LOQ - Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)

MDL - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

MS - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

NC - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

NP - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.

NR - No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.

RL - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.

RPD - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.

SRM - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

STLP - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.

TEF - Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.

TEQ - Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.

TIC - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers

Project Name:	OSWEGO FORMER BRENEMAN SITE	**Lab Number:**	L2563381
Project Number:	2202846	**Report Date:**	10/20/25

Footnotes

1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.

B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.

D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.

E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.

F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.

G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.

H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.

I - The lower value for the two columns has been reported due to obvious interference.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were

Report Format: DU Report with 'J' Qualifiers

Project Name:	OSWEGO FORMER BRENEMAN SITE	**Lab Number:**	L2563381
Project Number:	2202846	**Report Date:**	10/20/25

Data Qualifiers

estimated.

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

V - The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Z - The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)

Project Name: OSWEGO FORMER BRENEMAN SITE **Lab Number:** L2563381

Project Number: 2202846 **Report Date:** 10/20/25

REFERENCES

1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.

LIMITATION OF LIABILITIES

Pace Analytical Services performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Pace Analytical Services shall be to re-perform the work at it's own expense. In no event shall Pace Analytical Services be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Pace Analytical Services.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
EPA 624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625.1: alpha-Terpineol
EPA 8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
SM 2540D: TSS.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
MADEP-APH.
Nonpotable Water: EPA RSK-175 Dissolved Gases
Biological Tissue Matrix: EPA 3050B

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Nonpotable Water: EPA RSK-175 Dissolved Gases

The following test method is not included in our New Jersey Secondary NELAP Scope of Accreditation:

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
Determination of Selected Perfluorinated Alkyl Substances by Solid Phase Extraction and Liquid Chromatography/Tandem Mass Spectrometry Isotope Dilution (via Alpha SOP 23528)

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 524.2: THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N**, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, SM4500CL-G, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables).
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT.**

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb**,** As, Be, Cd, Ca, Cr, Cu, Fe, Pb, Mg, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1: Hg. **EPA 245.7:** Hg.
SM2340B

Certification IDs:

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
CT PH-0826, IL 200077, IN C-MA-03, KY kY98045, ME MA00086, MD 348, MA M-MA086, NH 2064, NJ MA935, NY 11148, NC (DW) 25700, NC (NPW/SCM) 666, OR MA-1316, PA 68-03671, RI LAO00065, TX T104704476, VT VT-0935, VA 460195

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
MA M-MA00030, CT PH-0825, ANAB/DoD L2474, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MI 9110, MN 025-999-495, NH 2062, NJ MA015, NY 11627, NC (NPW/SCM) 685, OR MA-0262, PA 68-02089, RI LAO00299, TX T-104704419, VT VT-0015, VA 460194, WA C954

Mansfield Facility – 120 Forbes Blvd. Mansfield, MA 02048
ANAB/DoD L2474, LA 245052, ME MA01156, MN 025-999-498, NH 2249, NJ MA025, NY 12191, OR 4203, TX T104704583, VA 460311, WA C1104.

For a complete listing of analytes and methods, please contact your Project Manager.

L2563381
LABELLA – SYR

NEW YORK CHAIN OF CUSTODY

ALPHA

Westborough, MA 01581
8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

Mansfield, MA 02048
320 Forbes Blvd
TEL: 508-822-9300
FAX: 508-822-3288

Service Centers
Mahwah, NJ 07430: 35 Whitney Rd, Suite 5
Albany, NY 12205: 14 Walker Way
Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

Page 1 of 1

Date Rec'd in Lab 10/8/25

Project Information
Project Name: Oswego Former Benaren site
Project Location: 8 East Utica St, Oswego, NY
Project # 220846
(Use Project name as Project #) ☐
Project Manager:
ALPHAQuote #:

Turn-Around Time
Standard ☒ Due Date:
Rush (only if pre approved) ☐ # of Days:

Deliverables
☐ ASP-A ☒ ASP-B
☐ EQuIS (1 File) ☒ EQuIS (4 File)
☐ Other

☒ Same as Client Info
PO #

Regulatory Requirement
☐ NY TOGS ☐ NY Part 375
☐ AWQ Standards ☐ NY CP-51
☐ NY Restricted Use ☐ Other
☐ NY Unrestricted Use
☐ NYC Sewer Discharge

Disposal Site Information
Please identify below location of applicable disposal facilities.
Disposal Facility:
☐ NJ ☐ NY
☐ Other:

Client Information
Client: LaBella Associates
Address:
Phone: 315-243-8441
Fax:
Email: WSisco@LaBellaPC.com

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:
Sample go to Westborough Lab

Please specify Metals or TAL.

ANALYSIS
TCL 8260 + CP-51

Sample Filtration
☐ Done
☐ Lab to do
Preservation
☐ Lab to do
(Please Specify below)

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	TCL 8260 + CP-51	Sample Specific Comments	Total Bottle
63381 -1	MW-2R	10/7/25	12:45	GW	CP	X		3
-2	MW-3R	10/7/25	10:40	GW	CP	X	MS/MSD	9
-3	MW-4R	10/7/25	15:05	GW	CP	X		3
-4	MW-5R	10/7/25	13:10	GW	CP	X		3
-5	MW-08	10/7/25	16:10	GW	CP	X		3
-6	MW-09	10/7/25	12:10	GW	CP	X		3
-7	Trip Blank					X		2
-8	Dup			GW	CP	X		3

Container Type: V
Preservative: B

Preservative Code:
A = None
B = HCl
C = HNO_3
D = H_2SO_4
E = NaOH
F = MeOH
G = $NaHSO_4$
H = $Na_2S_2O_3$
K/E = Zn Ac/NaOH
O = Other

Container Code
P = Plastic
A = Amber Glass
V = Vial
G = Glass
B = Bacteria Cup
C = Cube
O = Other
E = Encore
D = BOD Bottle

Westboro: Certification No: MA935
Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
	10-7-25 / 18:33		10-7-25 18:45
	10-7-25		10/7 2300
	10/8 0400		10/8/25 04:00

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)

Form No: 01-25 HC (rev. 30-Sept-2013)

Sample Delivery Group Summary

Pace Job Number : L2563381

Account Name : LaBella Associates
Project Number : 2202846
Project Name : FORMER BRENEMAN SITE

Received : 07-OCT-2025
Reviewer : Mohammed Wahed

Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
A	Absent/	Ice	3.0	

Condition Information

1) All samples on COC received?	**YES**
2) Extra samples received?	**NO**
3) Are there any sample container discrepancies?	**NO**
4) Are there any discrepancies between COC & sample labels?	**NO**
5) Are samples in appropriate containers for requested analysis?	**YES**
6) Are samples properly preserved for requested analysis?	**YES**
7) Are samples within holding time for requested analysis?	**YES**
8) All sampling equipment returned?	**NA**

Volatile Organics/VPH

1) Reagent Water Vials Frozen by Client?	**NO**

APPENDIX 5

DUSRs – March 2025
to October 2025

Environmental Assessment & Remediations
A LaBella Company

January 27, 2026

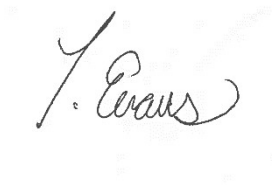
To: Bill Sisco
Labella Associates DPC
316 Sout Clinton Street, 2nd Floor
Syracuse, New York 13202

Subject: Former Breneman Site- Data Usability Summary Report

The Following Item Transmitted:
Data Package::

Originals	Description of Materials	Electronic/ Hard Copy
1	L2516141_NYSDEC_CatB_Package_Mini_Final Report.pdf	Electronic
1	L2516141_EquNysdec.xls	Electronic

Signature:



Tracey Evans
Chemist
tevans@labellapc.com
Environmental Assessment & Remediations
A Labella Company
225 Atlantic Avenue
Patchogue, New York 11772
631-447-6400 ext.124

Former Breneman Site, Data Usability Summary Report for March 19, 2025, Groundwater Sample

Client: Labella Associates DPC
Laboratory: PACE Analytical Services (NELAP ID 11148)
Site: Former Breneman Site
Project Number: 2202846

Lab Job ID: L2516141				Method Evaluated
Lab ID	Field ID	Collection Date	Matrix	8260D
L2516141-01	MW-2R	3/19/2025	groundwater	x
L2516141-02	MW-3R	3/19/2025	groundwater	x
L2516141-03	MW-4R	3/19/2025	groundwater	x
L2516141-04	MW-5R	3/19/2025	groundwater	x
L2516141-05	MW-8	3/19/2025	groundwater	x
L2516141-06	MW-9	3/19/2025	groundwater	x
L2516141-07	DUP	3/19/2025	groundwater	x
L2516141-08	TRIP BLANK	3/19/2025	trip blank	x

Laboratory report reviewed under:

- USEPA Contract Laboratory Program National Functional Guidance for Super Organic Methods Data Review, EPA 540-R-20-005 (January 2020).
- VOA Standard Operation for the Validation of Volatile Data, QA-HWSS-A-004 (March 2022).
- Professional judgment.

Criteria for Data Usability Summary Report

Completeness:
A complete data package contains all relevant and related material, packaged for distribution to its client, in accordance with the Analytical Service Protocol (ASP) Category B Deliverables guidelines. m

Compliant:
A compliant data package is determined to contain all work related to the production of laboratory data in a manner consistent with the Quality Assurance Program Plan.

Overall Usability Issue

Data validation completed per the New York State Department of Environmental Conservation Analytical Service Protocol (NYSDEC ASP) Category B Data Deliverable requirements and reviewer's professional judgment.

This analytical report complies with the following points:

1. Holding Time and Analysis Time

2. Sample Analysis and Quality Control.

In conclusion, the data reviewed in this report is usable and valid as it passes all stated criteria for compliance with method 8260D.

Data Completeness

- A complete Category B data package under the NYSDEC ASP has been reported.

A LaBella Company

Data Validation Acronyms

AA	Atomic Absorption, Flame Technique
BHC	Hexachlorocylcohexane
BFB	Bromofluorobenzene (Tune check analyte)
CCC	Continuing Calibration Check
CCV	Continuing Calibration Verification
CRDL	Contract Required Detection Limit
CRQL	Contract Required Quantitation Limit
CVAA	Atomic Absorption, Cold Vapor
DCAA	2,4-Dichlorophenylacetic acid
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenyl phosphine (Tune check analyte)
DL	Detection Limit
ECD	Electron Capture Detector
FAA	Atomic Absorption, Furnace Technique
FID	Flame Ionization Detector
FNP	1-Fluoronapthalene
GC	Gas Chromatography
GC/MS	Gas Chromatography/ Mass Spectrometry
GPC	Gel Permeation Chromatography
ICB	Initial Calibration Blank
ICP	Inductively Coupled Plasma – Atomic Emission Spectrometer
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ICAL	Initial Calibration Curve
IS	Internal Standard
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LCS/LCSD	Laboratory Control Sample/ Laboratory Control Sample Duplicate
MB	Method Blank
MS	Matrix Spike
BNAMS11	Method of Standard Additions
MSD	Matrix Spike Duplicate
MS/MSD	Matrix Spike/ Matrix Spike Duplicate
ND	Non-detected or Not Detected
PID	Photo Ionization Detector
PCB	Polychlorinated biphenyl
PCDD	Polychlorinated dibenzodioxins

A LaBella Company

Data Validation Acronyms

PCDF	Polychlorinated dibenzofurans
PQL	Practical Quantitation Limit
QA	Quality Assurance
QA/QC	Quality Assurance/ Quality Control
QC	Quality Control
RF	Response Factor
RPD	Relative Percent Difference
RL	Reporting Limit
RRF	Relative Response Factor
RT	Retention Time
RRT	Relative Retention Time
SDG	Sample Delivery Group
SMC	System Monitoring Compounds/ Surrogates
SPCC	Sample Performance Check Compound
TCX	Tetrachloro-m-xylene
%D	Percent Drift
%R	Percent Recovery
%RSD	Percent Relative Standard Deviation

A LaBella Company

Data Validation Qualifiers

U	The analyte was analyzed for, but was not detected above the level of the reported sample quantitation limit.
J	The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the result may be biased high.
J-	The result is an estimated quantity, but the result may be biased low.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data is unusable. The sample results are rejected due to serious deficiencies in meeting Quality Control (QC) criteria. The analyte may or may not be present in the sample.

Note:

1. These qualifiers are used for data validation purposes. The data validation qualifiers may differ from the qualifiers that the laboratory assigns to the data. Refer to the laboratory analytical report for the definitions of the laboratory qualifiers.

2. The EDDs are assigned these data validation qualifiers and refer to the valid value list supplied by the specific agency or informational data system.

Method 8260D VOC Review Summary:

Within initial calibration verification for instrument VOA122, analytes Bromomethane and Chloromethane were outside of acceptable % deviation, which led to qualification as non-detect estimated "UJ" values within all samples except for TRIP BLANK.

- Within continuous calibration verification for instrument VOA105, file WG2044967-2, analytes Dichlorodifluoromethane, Chloromethane, and Bromoethane were outside of acceptable % deviation, which led to qualification as non-detect estimated "UJ" values within all sample TRIP BLANK.

- Within continuous calibration verification for instrument VOA122, file WG204552-2 analytes Dichlorodifluoromethane, Chloromethane, 4-Methyl-2-pentanone, Bromoform, tert-Butylbenzene, sec-Butylbenzene, p-Isopropyltolune, and n-Butylbenzene were outside of acceptable % deviation, which led to qualification as estimate or non-detect estimated "J/UJ" values within all samples except for TRIP BLANK.tert-Butybezene was qualified by lab as estimate "J" value, no further qualification in sample is needed.

- Within matrix spike WG2045552-6/-7 MS/MSD analyte Bromoethane % recovery was below laboratory limits. This would have led to qualification within parent sample MW-8 and duplicate sample DUP, but was qualified due to initial calibration failure.

- Neither blind duplicate pair, MW-8 nor DUP contained any detection of analytes.

This data meets the category B criterion and is therefore usable.

Attachments for Method Review

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-01	Date Collected	: 03/19/25 11:25
Client ID	: MW-2R	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 12:15
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A07	Instrument ID	: VOA122
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 J
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 J
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
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-01	Date Collected	: 03/19/25 11:25
Client ID	: MW-2R	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 12:15
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A07	Instrument ID	: VOA122
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 J
67-64-1	Acetone	2.1	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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U J
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U J
98-06-6	tert-Butylbenzene	0.80	2.5	0.70	J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	5.1	2.5	0.70	
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U J
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	2.5	2.5	0.70	

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-02	Date Collected	: 03/19/25 09:25
Client ID	: MW-3R	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 12:40
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A08	Instrument ID	: VOA122
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 J
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 J
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
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-02	Date Collected	: 03/19/25 09:25
Client ID	: MW-3R	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 12:40
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A08	Instrument ID	: VOA122
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U J
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U J
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U J
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-03	Date Collected	: 03/19/25 13:20
Client ID	: MW-4R	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 13:05
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A09	Instrument ID	: VOA122
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 J
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 J
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
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-03	Date Collected	: 03/19/25 13:20
Client ID	: MW-4R	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 13:05
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A09	Instrument ID	: VOA122
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U J
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U J
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U J
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-04	Date Collected	: 03/19/25 12:00
Client ID	: MW-5R	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 13:30
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A10	Instrument ID	: VOA122
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 J
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 J
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
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-04	Date Collected	: 03/19/25 12:00
Client ID	: MW-5R	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 13:30
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A10	Instrument ID	: VOA122
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U J
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U J
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U J
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-05	Date Collected	: 03/19/25 14:45
Client ID	: MW-8	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 13:54
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A11	Instrument ID	: VOA122
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 J
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 J
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
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-05	Date Collected	: 03/19/25 14:45
Client ID	: MW-8	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 13:54
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A11	Instrument ID	: VOA122
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U J
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U J
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U J
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-06	Date Collected	: 03/19/25 10:40
Client ID	: MW-9	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 14:19
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A12	Instrument ID	: VOA122
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 J
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 J
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
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-06	Date Collected	: 03/19/25 10:40
Client ID	: MW-9	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 14:19
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A12	Instrument ID	: VOA122
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U J
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U J
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U J
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-07	Date Collected	: 03/19/25 00:00
Client ID	: DUP	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 14:44
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A13	Instrument ID	: VOA122
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	
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	J
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	J
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	
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U	

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-07	Date Collected	: 03/19/25 00:00
Client ID	: DUP	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 14:44
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V22250325A13	Instrument ID	: VOA122
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U J
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U J
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U J
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-08	Date Collected	: 03/19/25 00:00
Client ID	: TRIP BLANK	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 14:27
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V05250325A18	Instrument ID	: VOA105
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	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 J
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
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2516141
Project Name	: OSWEGO FORMER BRENARSEN SITE	Project Number	: 2202846
Lab ID	: L2516141-08	Date Collected	: 03/19/25 00:00
Client ID	: TRIP BLANK	Date Received	: 03/19/25
Sample Location	: 8 EAST UTICA ST., OSWEGO, NY	Date Analyzed	: 03/25/25 14:27
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MKS
Lab File ID	: V05250325A18	Instrument ID	: VOA105
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	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
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U

Environmental Assessment & Remediations
A LaBella Company

January 27, 2026

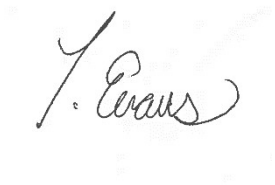
To: Bill Sisco
Labella Associates DPC
316 Sout Clinton Street, 2nd Floor
Syracuse, New York 13202

Subject: Former Breneman Site- Data Usability Summary Report

The Following Item Transmitted:
Data Package::

Originals	Description of Materials	Electronic/ Hard Copy
1	L2563381_NYSDEC_CatB_Package_Mini_Final Report.pdf	Electronic
1	L2563381_EquNysdec.xls	Electronic

Signature:



Tracey Evans
Chemist
tevans@labellapc.com
Environmental Assessment & Remediations
A Labella Company
225 Atlantic Avenue
Patchogue, New York 11772
631-447-6400 ext.124

Former Breneman Site, Data Usability Summary Report for October 7, 2025, Groundwater Sample

Client: Labella Associates DPC
Laboratory: PACE Analytical Services (NELAP ID 11148)
Site: Former Breneman Site
Project Number: 2202846

Lab Job ID: L2563381				
				Method Evaluated
Lab ID	Field ID	Collection Date	Matrix	8260D
L2563381-01	MW-2R	10/7/2025	groundwater	x
L2563381-02	MW-3R	10/7/2025	groundwater	x
L2563381-03	MW-4R	10/7/2025	groundwater	x
L2563381-04	MW-5R	10/7/2025	groundwater	x
L2563381-05	MW-8	10/7/2025	groundwater	x
L2563381-06	MW-9	10/7/2025	groundwater	x
L2563381-07	TRIP BLANK	10/7/2025	trip blank	x
L2563381-08	DUP	10/7/2025	groundwater	x

Laboratory report reviewed under:

- USEPA Contract Laboratory Program National Functional Guidance for Super Organic Methods Data Review, EPA 540-R-20-005 (January 2020).
- VOA Standard Operation for the Validation of Volatile Data, QA-HWSS-A-004 (March 2022).
- Professional judgment.

Criteria for Data Usability Summary Report

Completeness:
A complete data package contains all relevant and related material, packaged for distribution to its client, in accordance with the Analytical Service Protocol (ASP) Category B Deliverables guidelines. m

Compliant:
A compliant data package is determined to contain all work related to the production of laboratory data in a manner consistent with the Quality Assurance Program Plan.

Overall Usability Issue

Data validation completed per the New York State Department of Environmental Conservation Analytical Service Protocol (NYSDEC ASP) Category B Data Deliverable requirements and reviewer's professional judgment.

This analytical report complies with the following points:

1. Holding Time and Analysis Time

2. Sample Analysis and Quality Control.

In conclusion, the data reviewed in this report is usable and valid as it passes all stated criteria for compliance with method 8260D.

Data Completeness

- A complete Category B data package under the NYSDEC ASP has been reported.

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Data Validation Acronyms

AA	Atomic Absorption, Flame Technique
BHC	Hexachlorocylcohexane
BFB	Bromofluorobenzene (Tune check analyte)
CCC	Continuing Calibration Check
CCV	Continuing Calibration Verification
CRDL	Contract Required Detection Limit
CRQL	Contract Required Quantitation Limit
CVAA	Atomic Absorption, Cold Vapor
DCAA	2,4-Dichlorophenylacetic acid
DCB	Decachlorobiphenyl
DFTPP	Decafluorotriphenyl phosphine (Tune check analyte)
DL	Detection Limit
ECD	Electron Capture Detector
FAA	Atomic Absorption, Furnace Technique
FID	Flame Ionization Detector
FNP	1-Fluoronapthalene
GC	Gas Chromatography
GC/MS	Gas Chromatography/ Mass Spectrometry
GPC	Gel Permeation Chromatography
ICB	Initial Calibration Blank
ICP	Inductively Coupled Plasma – Atomic Emission Spectrometer
ICV	Initial Calibration Verification
IDL	Instrument Detection Limit
ICAL	Initial Calibration Curve
IS	Internal Standard
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
LCS/LCSD	Laboratory Control Sample/ Laboratory Control Sample Duplicate
MB	Method Blank
MS	Matrix Spike
BNAMS11	Method of Standard Additions
MSD	Matrix Spike Duplicate
MS/MSD	Matrix Spike/ Matrix Spike Duplicate
ND	Non-detected or Not Detected
PID	Photo Ionization Detector
PCB	Polychlorinated biphenyl
PCDD	Polychlorinated dibenzodioxins

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Data Validation Acronyms

PCDF	Polychlorinated dibenzofurans
PQL	Practical Quantitation Limit
QA	Quality Assurance
QA/QC	Quality Assurance/ Quality Control
QC	Quality Control
RF	Response Factor
RPD	Relative Percent Difference
RL	Reporting Limit
RRF	Relative Response Factor
RT	Retention Time
RRT	Relative Retention Time
SDG	Sample Delivery Group
SMC	System Monitoring Compounds/ Surrogates
SPCC	Sample Performance Check Compound
TCX	Tetrachloro-m-xylene
%D	Percent Drift
%R	Percent Recovery
%RSD	Percent Relative Standard Deviation

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Data Validation Qualifiers

U	The analyte was analyzed for, but was not detected above the level of the reported sample quantitation limit.
J	The result is an estimated quantity. The associated numerical value is the approximate concentration of the analyte in the sample.
J+	The result is an estimated quantity, but the result may be biased high.
J-	The result is an estimated quantity, but the result may be biased low.
UJ	The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R	The data is unusable. The sample results are rejected due to serious deficiencies in meeting Quality Control (QC) criteria. The analyte may or may not be present in the sample.

Note:

1. These qualifiers are used for data validation purposes. The data validation qualifiers may differ from the qualifiers that the laboratory assigns to the data. Refer to the laboratory analytical report for the definitions of the laboratory qualifiers.

2. The EDDs are assigned these data validation qualifiers and refer to the valid value list supplied by the specific agency or informational data system.

Method 8260D VOC Review Summary:

- Within continuing calibration check verification WG2129300-2, analytes, Dichlorodifluoromethane, Chloromethane, Vinyl chloride, Bromomethane, Chloroethane, Carbon tetrachloride, and 1,2-Dichloroethane, had %deviation greater than laboratory limits, leading to qualification of analyte as non-detect estimate "UJ" values in all samples.

- Within matrix samples, WG2129300-6/-7 had analytes Carbon tetrachloride, Bromomethane, Chloroethane, and Dichlorodifluoromethane detected outside the limits of recovery. Analytes were qualified due to continuing calibration check; no further qualification was needed.

- Neither blind duplicate pair, MW-3R or DUP contained any detection of analytes.

This data meets the category B criterion and is therefore usable.

.

Attachments for Method Review

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-01	Date Collected	: 10/07/25 12:45
Client ID	: MW-2R	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 12:42
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A16	Instrument ID	: VOA108
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 J
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 J
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 J
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

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-01	Date Collected	: 10/07/25 12:45
Client ID	: MW-2R	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 12:42
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A16	Instrument ID	: VOA108
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	0.75	2.5	0.70	J
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	3.5	2.5	0.70	
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	1.5	2.5	0.70	J

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-02	Date Collected	: 10/07/25 10:40
Client ID	: MW-3R	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 13:04
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A17	Instrument ID	: VOA108
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 J
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 J
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 J
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

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-02	Date Collected	: 10/07/25 10:40
Client ID	: MW-3R	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 13:04
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A17	Instrument ID	: VOA108
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	UJ
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	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
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-03	Date Collected	: 10/07/25 15:05
Client ID	: MW-4R	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 13:27
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A18	Instrument ID	: VOA108
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 J
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 J
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 J
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

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-03	Date Collected	: 10/07/25 15:05
Client ID	: MW-4R	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 13:27
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A18	Instrument ID	: VOA108
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	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
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-04	Date Collected	: 10/07/25 13:10
Client ID	: MW-5R	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 13:49
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A19	Instrument ID	: VOA108
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 J
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 J
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 J
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

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-04	Date Collected	: 10/07/25 13:10
Client ID	: MW-5R	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 13:49
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A19	Instrument ID	: VOA108
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	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
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-05	Date Collected	: 10/07/25 16:10
Client ID	: MW-08	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 14:11
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A20	Instrument ID	: VOA108
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 J
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 J
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 J
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

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-05	Date Collected	: 10/07/25 16:10
Client ID	: MW-08	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 14:11
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A20	Instrument ID	: VOA108
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	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
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-06	Date Collected	: 10/07/25 12:10
Client ID	: MW-09	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 14:33
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A21	Instrument ID	: VOA108
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 J
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 J
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 J
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

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-06	Date Collected	: 10/07/25 12:10
Client ID	: MW-09	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 14:33
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A21	Instrument ID	: VOA108
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	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
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-07	Date Collected	: 10/07/25 00:00
Client ID	: TRIP BLANK	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 14:56
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A22	Instrument ID	: VOA108
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 J
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 J
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 J
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

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-07	Date Collected	: 10/07/25 00:00
Client ID	: TRIP BLANK	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 14:56
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A22	Instrument ID	: VOA108
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	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
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-08	Date Collected	: 10/07/25 00:00
Client ID	: DUP	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 15:18
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A23	Instrument ID	: VOA108
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 J
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 J
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 J
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

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: LaBella Associates	Lab Number	: L2563381
Project Name	: OSWEGO FORMER BRENEMAN SITE	Project Number	: 2202846
Lab ID	: L2563381-08	Date Collected	: 10/07/25 00:00
Client ID	: DUP	Date Received	: 10/07/25
Sample Location	: 8 EAST UTICA ST, OSWEGO, NY	Date Analyzed	: 10/17/25 15:18
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V08251017A23	Instrument ID	: VOA108
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 J
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
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	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
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U