Periodic Review Report

March 15, 2025 to March 15, 2026

Olean Redevelopment Parcel 2
BCP Site No. C905032
Olean, New York

April 2026

Prepared for:

Solean West LLC

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Table of Contents

Tables

Figures

Table of Contents (Cont'd)

Appendices

1. Introduction

Roux Environmental Engineering & Geology, D.P.C. (Roux) has prepared this Periodic Review Report (PRR) on behalf of Solean West LLC (Solean West) to summarize the post-remedial status of New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) Site No. C905032, located in Olean, Cattaraugus County, New York (see Figure 1), commonly referred to as the Olean Redevelopment Parcel 2 (Site).

This PRR has been prepared for the Site in accordance with NYSDEC DER-10/Technical Guidance for Site Investigation and Remediation (May 3, 2010). This PRR and the NYSDEC's Institutional and Engineering Controls (IC/EC) Certification Form (see Appendix A) have been completed for the post-remedial activities at the Site for reporting period March 15, 2025 to March 15, 2026.

1.1 Site Background

The Olean Redevelopment Parcel 2 Site is a portion of a larger former refinery operation that operated in the Olean area from the mid-1800s through the 1950s. Separate refineries operated on the Site and were merged in 1902 into the Vacuum Oil Company, and then in 1931 became the Socony-Vacuum Oil Company until 1954 when the refinery closed (see Figure 2). The property was divided into multiple parcels in the 1960s. Felmont Oil Company (Felmont) constructed an anhydrous ammonia plant on the northern parcels where they manufactured ammonia from natural gas. Felmont sold the ammonia to Agway for use in manufacturing fertilizer at Agway's plant located on what is now referred to as Olean Redevelopment Parcel 1. In 1983, Agway purchased the portion of the Felmont site that included the ammonia production plant. Agway dismantled and sold both the ammonia and fertilizer plants in 1984.

The properties adjoining and near the Site include commercial and industrial properties including a vacant former industrial site (Olean Redevelopment Parcel 1) remediated under the BCP and undergoing redevelopment for commercial use to the south; Southern Tier Rail line to the north; a former industrial site (Olean Redevelopment Parcel 3) remediated under the BCP and redeveloped as a commercial solar farm to the east; and a Verizon Service Center to the west.

A Remedial Action Work Plan (RAWP) was prepared and submitted by Olean Gateway, LLC in March 2014 and approved by NYSDEC to address the residual soil and groundwater remediation. The remedial program was successful in achieving the remedial objectives for the Site, and the Site Management Plan (SMP) and Final Engineering Report (FER) were approved by NYSDEC in October 2014 and December 2014. The Certificate of Completion (COC) was received December 14, 2015 and recorded December 24, 2015.

The Site has been redeveloped as a photovoltaic solar system consisting of nominally 300 solar arrays to in-feed the nearby National Grid commercial electrical system (grid) as described in the 2017 PRR. Figures 2 and 3 illustrate the pre- and post-remediation site conditions.

1.2 Purpose and Scope

The SMP requires, among other things, periodic inspection, and certification that the institutional and engineering controls implemented at the Site remain in place and are functioning as designed. This PRR serves that purpose as well as documenting post-remedial actions taken since the COC was issued and during this reporting period, if any.

2. Site Overview

The Site is located at 1470 Buffalo Street in the City of Olean, Cattaraugus County, New York and identified as Section 94.047 Block 2 and Lot 28.1 on the Cattaraugus County Tax Map (see Figure 4). The Site is an approximately 9.1-acre area bounded by the Southern Tier Rail Authority railroad tracks to the north, the Olean Redevelopment Parcel 1 (NYSDEC BCP Site C905031) to the south, the Olean Redevelopment Parcel 3 (NYSDEC BCP Site C905033) to the east, and Verizon Service Center to the west. The owner of the Site at the time of issuance of the SMP was Olean Gateway LLC. Site ownership was transferred to Solean West LLC in 2016. Remedial activities conducted between 2010 and 2015 were completed in accordance with the approved Interim Remedial Measures (IRM) Work Plan and RAWP. The remedial activities included:

Interim Remedial Measures

IRMs were previously performed in 2010 by ExxonMobil in accordance with the IRM Work Plan. The IRM Report for the Buffalo Street properties (referred to previously as BCP Site Nos. 1, 2 & 3) was prepared in March 2011 prior to the property being purchased by Olean Gateway. The previous IRM activities associated with the Olean Redevelopment Site 2 consisted of the following:

- Closure/removal of several structures/tanks:
  - One vault structure (20'x20'x8' deep) contained sediment/soil on the bottom of the vault, samples of which did not indicate the presence of significant levels of organics. The vault was closed in-place by filling with sand.
  - Two approximately 3,500-gallon and one 13,000-gallon steel underground storage tanks (USTs) were found by W&C that, when found, contained sand. A sample of the sand contained only minor detections of organics and, as such, the USTs were considered "closed in-place" by the NYSDEC.
  - Ten USTs were identified on the western portion of the Site. The USTs were believed to be process tanks associated with wax manufacturing. Liquid and solid samples from the tanks contained minor concentrations of organics. The size of the tanks ranged from approximately 700 to 2,300 gallons. The tanks were removed from the Site.
- Recovery of measurable light non-aqueous phase liquid (LNAPL) from groundwater monitoring wells via sorbent socks.

Remedial Actions

The following is a summary of the remedial actions completed by Olean Gateway at the Olean Redevelopment Parcel 2:

- Approximately 2,715 tons of arsenic-contaminated soil/fill was excavated, loaded, and transported off-site by D&H Excavating for disposal at Waste Management's Chaffee Landfill, located in Chaffee, NY.
- Approximately 143 tons of mercury-contaminated soil/fill was excavated, loaded, and transported off-site by D&H Excavating for disposal at Waste Management's Chaffee Landfill, located in Chaffee, NY.
- Approximately 638 tons of grossly contaminated petroleum soils (GCPS) was excavated, loaded, and transported off-site by D&H Excavating for disposal at Waste Management's Chaffee Landfill, located in Chaffee, NY.

- Approximately 33,767 linear feet of subsurface metallic product piping (steel, cast iron, lead and copper) was exposed, tapped, evacuated of contents, removed, cleaned, and recycled. An additional 156 linear feet of wood pipe was also exposed, tapped, evacuated of contents, removed, cleaned, and disposed off-site. Piping that extended beyond the property boundary was capped and/or grouted at the apparent property line. Approximately 240 cubic yards of GCPS was excavated during piping removal activities and treated on the on-site force vented biopiles (FVBPs) and reused as backfill below the cover system.
- Approximately 25, 55-gallon drums were generated from the removal of the abandoned subsurface piping. The contents of the piping included LNAPL, residual pipe scale, and product sludge. The drums were disposed at CWM Chemical Services, LLC, located in Model City, NY. Water extracted from excavations during piping removal was pumped into holding tanks, treated with bag filters and granular activated carbon (GAC) on-site, pumped into a secondary on-site temporary holding tank, sampled, and discharged to the City of the Olean sanitary sewer with approval under an Industrial Pretreatment Program permit.
- A soil vapor extraction (SVE) system was installed and operated to address GCPS remaining in-place in the deeper soil/fill from approximately 2 to 15 feet below ground surface (fbgs). The SVE system included the installation of 13 SVE wells, associated conveyance piping, and placement of one trailer mounted SVE blower (refer to Figure 6). Emissions from the SVE system are controlled using a biofilter contained within an approximate 20-foot by 8-foot steel roll-off box outfitted with perforated pipe. The biofilters contain an approximate 1-foot-thick gravel layer at the base of the box overlain by approximately 3 feet of wood chip and compost filter medium, which allowed the naturally occurring microbes to bioremediate the air stream and control the nuisance odors from the SVE system.
- LNAPL recovery was completed using hydrocarbon absorbent socks at monitoring well WCMW-1 and a product pump at well W-14. The LNAPL thickness at these two groundwater monitoring wells varied from 0 to 6.5 feet in well W-14 and 0.02 to 0.6 feet in well WCMW-1 in 2014-2015; there was no evidence of LNAPL in well WCMW-4 in 2014-2015. During LNAPL monitoring events, the socks were wrung of product and reinstalled. The volume of recovered LNAPL from well W-14 was approximately 48 gallons and well WCMW-1 0.5 gallons. Recovered product was transferred to properly labeled and sealed 55-gallon drums at the Site for future off-site disposal. Socks with obvious staining/saturation of LNAPL were removed and replaced with new socks.
- A final cover system consisting of a demarcation layer, minimum 12 inches of clean imported soil, and vegetation was installed at the Site in April-May 2015. Prior to redevelopment, the vegetation was established across the Site.
- An Environmental Easement was executed in December 2015 between Olean Gateway and NYSDEC and recorded with the deed in the Cattaraugus County Clerk's office to restrict land use to commercial/industrial operations; restrict the use of groundwater as a source of potable or process water without necessary water quality treatment as determined by the NYSDOH or County DOH; and prevent future exposure to any contamination remaining at the Site.

Development and implementation of the SMP for management of remaining contamination as required by the Environmental Easement., which includes plans for (1) institutional and engineering controls, (2) excavation, (3) monitoring and reporting, and (4) operation and maintenance.

2.1 Site Redevelopment Activities

The Site was sold by Olean Gateway to Solean West in March 2016. Solean West leases the land to Altus Power. The COC was transferred from Olean Gateway on June 21, 2016 to Solean West LLC (Solean West) and 1470B PV LLC (Solar Company). The Site was redeveloped, in accordance with

the NYSDEC-approved August 31, 2016 Work Plan for Redevelopment Activities, as a photovoltaic solar system consisting of nominally 300 solar arrays to in-feed the nearby National Grid commercial electrical system (grid). Redevelopment construction began in October 2016 and was substantially complete as of the date of the 2017 PRR. Solar facility construction activities included installation of a new access road, concrete pad, aboveground equipment, power poles, fence gates and support poles, and conduits. Two power poles, four equipment support poles, four gate posts, fence posts, and a small amount of conduit (for Verizon/National Grid communications) penetrated through the cover system; all other construction activities occurred on the ground surface or above the demarcation layer.

No redevelopment activities occurred during this reporting period.

3. Site Management Plan

An SMP was prepared for the Site and approved by the Department in November 2015. The SMP includes a Monitoring and Sampling Plan, an Operation & Maintenance (O&M) Plan, an Excavation Work Plan (EWP), and a copy of the Environmental Easement. A brief description of the components of the SMP is presented below.

3.1 Monitoring and Sampling Plan

The monitoring and sampling plan specifies the methods used for sampling of:

- LNAPL monitoring and collection.
- Sampling and analysis of groundwater.
- Remedial SVE system monitoring.
- Site-wide inspection.
- Evaluating Site information periodically to confirm that the remedy continues to be effective in protecting public health and the environment.

3.1.1 LNAPL Monitoring/Recovery System

LNAPL has historically been detected on-site in monitoring wells WCMW-1 and W-14. Well WCMW-4 was previously monitored for LNAPL but NYSDEC approved the removal of the well from the LNAPL monitoring in a comment letter dated June 21, 2021. Table 1 presents a summary of the monthly LNAPL measurements from July 17, 2014 through February 19, 2026. During the March 15, 2025 to March 15, 2026 reporting period, LNAPL was not detected in wells WCMW-1 and W-14. LNAPL in well WCMW-1 is typically recovered using hydrocarbon absorbent socks. The adsorbent socks are installed in the well at the LNAPL/water interface. During monthly inspections, socks that have obvious staining/saturation of LNAPL are removed and replaced with new socks. As indicated in Table 1, there were no sock change-outs for well WCMW-1 during this reporting period. Used socks that are changed out are containerized in drums, labeled, and characterized for off-site disposal. LNAPL in well W-14 is typically recovered using an oil skimmer, which was installed in September 2015 and replaced in July 2016 and May 2024. Any recoverable product generated by the belt skimmer goes directly into the on-site storage drum for disposal and therefore no product level measurements were taken. The on-site drum currently contains approximately 33 gallons of product and will be shipped off-site when full.

3.1.2 Groundwater Sampling and Analysis

Roux completed the annual groundwater monitoring event July 22 and 24, 2025, which involved measuring water levels from all wells and collecting samples from wells W-13, W-14, W-17, W-28, and WCMW-4. During initial depth to water measurements on July 22, 2026, Roux personnel removed the absorbent sock and did not replace it. On July 24, 2026, 0.1 feet of product was measured in well WCMW-1, and therefore not sampled. Without the use of passive capture (absorbent sock), LNAPL still exists at well WCMW-1 and therefore not sampled per the SMP. The absorbent sock will be replaced in May 2026. No product was observed in well W-14 during the July 2025 sampling event. A groundwater sample was obtained from each well and analyzed for

target compound list (TCL) volatile organic compounds (VOCs) and tentatively identified compounds (TICs) using USEPA Method 8260; semi-VOCs and TICs via USEPA Method 8270; and arsenic and lead using USEPA Method 6010. Appendix C includes field notes from the groundwater sampling event and the laboratory analytical data package. Table 2 summarizes groundwater elevations from 2012 through 2025. Tables 3 and 4 summarize the 2025 analytical results as well as historic groundwater quality data.

3.1.2.1 Results

Groundwater Elevations

On July 22, 2025, depth to groundwater was measured across all three Olean Redevelopment Parcel Sites (ORP-1, -2, and -3). The groundwater elevations were contoured using this water level data as shown on Figure 6. Although Figure 6 implies a southwest groundwater flow, elevations are generally flat across the center of the Site with a slight gradient in the uppermost sand and gravel aquifer toward the southeast, which is consistent with the prior groundwater contour maps.

Analytical Data

Analytical results from the July 2025 groundwater sampling event are presented in Table 3 (VOCs and SVOCs) and Table 4 (metals).

VOCs

Groundwater samples from wells W-13, W-14, W-28, and WCMW-4 did not contain VOCs at concentrations above NYSDEC Class GA groundwater quality standards and guidance values (GWQS/GVs). Results from well W-17 indicate five VOCs (1,2,4-trimethylbenzene, benzene, isopropylbenzene, n-propylbenzene, and total xylenes) above GWQSs, with concentrations generally at the same order of magnitude as those detected in 2024. VOC-TICs were detected at all wells except well W-13. The VOC-TIC concentrations in wells W-17 and W-28 have been fluctuating since 2021 but are both below 70 ug/L. The VOC-TIC concentration in well WCMW-4 decreased from 12.8 ug/L in 2024 to 2.12 ug/L after increasing from non-detect results over the previous five years. The VOC-TIC concentration in well W-28 decreased from 64.1 ug/L in 2024 to 22.5 during the July 2025 monitoring event. Total VOCs in wells W-17 have decreased since June 2023.

SVOCs

None of the groundwater samples contained SVOC concentrations above GWQS/GVs. The results from the July 2025 monitoring event represent a substantial decrease from the 21 exceedances from seven parameters across five wells sampled during the August 2024 monitoring event. SVOC-TIC concentrations continue to fluctuate.

Metals

Total arsenic was detected at concentrations well below the GWQS in the 4 of the 5 wells sampled. Total lead was not detected in wells W-13 and W-14 and detected at concentrations well below the GWQS in wells W-17 and W-28. Both arsenic (36.5 ug/L) and lead (42.72 ug/L) were detected at concentrations exceeding the GWQS of 25 ug/L in well WCMW-4. Due to high initial turbidity and insufficient water for pre-sample readings, well WCMW-4 was also analyzed for dissolved arsenic (1.34 ug/L) and dissolved lead (non-detect). The dissolved metal results indicate the total arsenic/lead exceedances are due to the high solids content in the sample.

3.1.3 SVE System and Monitoring

The SVE system (referred to as 2-SVE-1) was in operation at the Site from October 2014 to November 2023. The SVE system was comprised of two main components:

1. The collection system constructed of a series of vertical extraction wells and extraction well manifold piping.
2. The trailer mounted mechanical SVE system that included a blower, motor and ancillary equipment that generated the vacuum and moved the extracted vapor to the biofilter.

The blower was manifolded to a series of 13 wells designated 2-SVE-1 through 2-SVE-13 (refer to Figure 7). The extracted air was conveyed through 4" PVC piping installed below grade from the wells to the blower. Figure 7 shows the approximate piping network. The extracted air was treated in a biofilter prior to discharge to the atmosphere. The biofilter treatment medium consisted of a mixture of compost and mulch (approx. 50% each by weight). The natural bacteria in the biofilter used the organics in the waste stream as a source of energy. The biofilter medium needed to be maintained in a slightly wet state and periodically mixed (fluffed-up). Biofilter media required mixing when nuisance odors become an issue or when a thick cake layer forms on top preventing proper venting. The top 4-6 inches of the biofilter media was mixed/raked periodically to keep the media broken up and loose. Table D-1 records biofilter mixing events, SVE monitoring parameters, and tracks total VOC mass removal rates and amounts.

On November 18, 2019, Solean West submitted a request to NYSDEC with verification soil/fill sampling data for consideration of termination of the SVE operation since the VOC removal had leveled off as evidenced by the data submitted in the PRR. The Department replied on January 6, 2020 stating that system shutdown was not approved; however, the SVE operation could be reduced and optimized to focus on treating areas that still show impact. After further discussions with the Department, an additional request was filed on March 16, 2020[1] proposing the shut-down of the eastern leg of the SVE system (SVE wells 2-SVE-8 through 2-SVE-13). This request proposed the following revisions to the SMP for operation of SVE System 2-SVE-1 effective immediately:

- Discontinue operation of the eastern leg of the SVE system, which included wells 2-SVE-8 through 2-SVE-13.
- Continue operation of wells 2-SVE-2 through 2-SVE-6 and discontinue operation of wells 2-SVE-1 and 2-SVE-7 due to consistently low wellhead PID readings and to obtain higher vacuum at the operating wells.
- Continue PID readings at wellheads 2-SVE-1 through 2-SVE-13.
- Discontinue operation of the SVE system during the winter months (December through March) with startup once temperatures are consistently above 32°F.

[1] Benchmark Environmental Engineering & Science, PLLC. March 16, 2020 Letter to NYSDEC Re: SMP Revision 1: Operation of SVE System 2-SVE-1 Olean Redevelopment Parcel 2 (Site No. C905032).

On April 1, 2020[2], the Department issued an approval of the proposed reduction in SVE system operation, which superseded the operational requirements of the SMP. On April 7, 2020, Benchmark attempted to shut off the proposed wells listed above, which resulted in an increase in vacuum. Alternative wells had to be shut off to relieve pressure on the system. Wells with the highest PID readings were left open to better balance the operating system. SVE wells 2-SVE-2, -7, -9, and -12 were turned off to further optimize the system.

On July 19, 2023, the Department approved the Solean West Verification Soil Sampling (VSS) Work Plan. On August 23, 2023, Roux completed two soil borings: VSS-7 (proximate to historic sample location VSS-5) and VSS-8 (proximate to historic sample location VSS-6). At the time of the September 12, 2019 verification soil sampling event, VSS-5 (14-16 fbgs) and VSS-6 (8-10 fbgs) had the highest PID readings (284 ppm and 583 ppm respectively) and benzene was detected at 0.24 ppm at VSS-6, exceeding the Unrestricted Soil Cleanup Objective (USCO) of 0.06 ppm. During the July 2023 VSS event, the highest PID value observed at VSS-7 was 530 ppm at 19 fbgs. Despite wet conditions encountered at 6 fbgs, NYSDEC requested VSS-7 be sampled at 13-15 fbgs due to strong odor and visible product. The highest PID value observed at VSS-8 was 652 ppm at 19 fbgs but groundwater was encountered at 17 fbgs so VSS-8 was sampled from 14-16 fbgs. Both VSS-7 and VSS-8 samples were analyzed using USEPA Method 8260 for TCL VOCs plus TICs. Except for a low concentration of acetone in VSS-7, all VOC concentrations were below USCOs.

3.1.3.1 Results

The SVE system was successful in removing volatile organic vapors from the subsurface soil/fill. The estimated mass of organic petroleum hydrocarbon removed through November 9, 2023 was 7,564 pounds. The rate of removal for 2-SVE-1 decreased from a maximum of 95 pounds per day during the initial mass removal period (2014) to an average of 0.2 pounds per day over the 2023-2024 reporting period. NYSDEC approved Roux's 2023-2024 PRR recommendation to cease operation of and subsequently decommission SVE system 2-SVE-1 in the electronic PRR approval letter dated July 10, 2024. The system components were decommissioned in April 2025 as detailed in Section 3.1.3.2.

3.1.3.2 SVE Decommissioning

Site Preparation

Dig Safely New York (Call 811) was contacted by Roux prior to the work to mark locations of on-site utilities.

Decommissioning Activities

On April 28, 2025, Roux decommissioned the SVE system, consisting of 13 SVE wells (SVE 2-1 to SVE 2-13), in accordance with Roux's Field Operating Procedure 002.0: Abandonment of

[2] New York State Department of Environmental Conservation. April 1, 2020 Letter to Mr. Paul Curran, Solean West LLC, Re: Olean Redevelopment Parcel 2 #C905032, Olean (C), Cattaraugus County, Soil Vapor Extraction (SVE) Operation.

Monitoring Wells Procedure found in the SMP, NYSDEC's guidance entitled "CP-43: Groundwater Monitoring Well Decommissioning Procedures," and the Roux email dated February 6, 2025.

Decommissioning activities included cutting the well casings to one foot below grade and tremie grouting the wells in-place in accordance with CP-43; surrounding soil was used to grade the small areas. Gravel imported from Hard Rock Gravel Pit was used to fill low areas to allow heavy equipment to access SVE system and well locations. The biofilter media (wood chips and compost filter) was analyzed and a waste profile application completed and submitted to an approved landfill facility for proper off-site removal and disposal. At each location, the horizontal piping to the trailer was cut and removed, but the remaining horizontal piping was left in place below the cover system. At the trailers, the SVE headers were cut approximately one foot below grade. Roux disassembled the SVE systems and removed them from the Site. Figure 7 shows the remaining SVE piping on-site. Appendix D includes the well abandonment/decommissioning logs documenting decommissioning activities at the Site.

Biofilter Media

Waste Characterization

On April 14, 2025, Roux collected one sample of the biofilter media (wood chips/compost filter) from the SVE system for analysis of Toxicity Characteristics Leaching Procedure (TCLP) VOCs, SVOCs, Resource and Recovery Act (RCRA) metals, total polychlorinated biphenyls (PCBs), ignitibility, pH, and reactive cyanide/reactive sulfide. Sample results were mostly detected at concentrations below the method detection limit (MDL), except for Aroclor 1254 (0.00954 mg/kg) and TCLP Barium (0.47 mg/L), which are lower than their respective regulatory levels of 50 mg/kg total PCBs and 100 mg/L for TCLP Barium. The pH of the sample was 7.69 SU so the sample was not ignitable. Appendix D includes the waste characterization analytical data package.

Disposal

A waste disposal application (Profile Number 129539NY) was submitted and subsequently approved by Waste Management's Chaffee Landfill on June 4, 2025. Approximately 12.18 tons of biofilter media was disposed at the Waste Management Chaffee Landfill on July 16, 2025. Appendix D includes the waste profile application, waste manifest, and disposal receipt.

Backfill Materials

Roux filled low areas with NYSDEC-approved clean imported gravel fill material from Hard Rock Gravel Pit that was previously approved by NYSDEC for importation to the Site. Additionally, surrounding soil was used to grade the small areas. Appendix D includes copies of the NYSDEC approval letter dated April 29, 2025 and the associated gravel fill receipt with quantity imported.

3.1.4 Monitoring Results Summary

The amount of LNAPL recovered from well W-14 decreased from four gallons during the 2024-2025 reporting period to 0 gallons during this reporting period. No LNAPL has been recovered from well WCMW-1 during the last two reporting periods.

Groundwater quality has primarily improved or remained the same at all monitoring wells. VOCs were not detected above GWQS/GVs in wells W-13, W-14, W-28 and WCMW-4. Five VOCs continue to exceed GWQSs in well W-17. Well WCMW-1 was not sampled due to the presence of greater than 0.1 feet of measurable product in the well, which is in line with historical observations. SVOCs were not detected at concentrations above GWQSs in any of the sampled wells. This represents a substantial improvement from the 21 exceedances of seven parameters across five wells during the August 2024 sampling event. Arsenic and lead were not detected or detected at concentrations well below the GWQS in the 4 of the 5 wells sampled. Both arsenic (36.5 ug/L) and lead (42.72 ug/L) were detected at concentrations exceeding the GWQS of 25 ug/L in well WCMW-4; however, the dissolved metal results indicate the total lead and arsenic exceedances are due to a high solids content in the sample.

SVE system 2-SVE-1 was very effective in removing organics vapors from the vadose zone. The SVE system showed a diminished and asymptotic organic removal rate up until its shutdown in November 2023. On July 10, 2024, NYSDEC approved Roux's recommendation to cease operation of and decommission SVE system 2-SVE-1. Roux decommissioned SVE Systems 2-SVE-1 on April 28, 2025 and the biofilters were emptied and contents disposed off-site on July 16, 2025.

3.1.5 Annual Inspection and Certification Program

The Annual Inspection and Certification Program outlines the requirements for the Site to certify and attest that the institutional controls and/or engineering controls (IC/ECs) employed at the Site are unchanged from the previous certification. The annual certification primarily consists of an annual Site Inspection to complete the NYSDEC's IC/EC Certification Form. The Site inspection will verify that the IC/ECs:

- Are in place and effective.
- Are performing as designed.
- That nothing has occurred that would impair the ability of the controls to protect the public health and environment.
- That nothing has occurred that would constitute a violation or failure to comply with any operation and maintenance plan for such controls.
- Access is available to the Site to evaluate continued maintenance of such controls.

A Site inspection was conducted on October 3, 2025 by Ms. Charlotte Clark, Senior Engineer I, under the direction of Lori Riker, P.E., who meets the requirements of a Qualified Environmental Professional (QEP). No observable indication of intrusive activities, cover failure, or use of groundwater were noted during the Site inspection. Appendix A includes the completed Site Management PRR Notice – IC/ECs Certification Form. Appendix B is a photolog showing the condition of the Site at the time of the October 3, 2025 inspection.

3.2 Excavation Work Plan

An Excavation Work Plan (EWP) was included in the approved SMP for the Site. The EWP provides guidelines for the management of soil and fill material during intrusive activities. There were no

intrusive activities during the 2025-2026 reporting period. As detailed in the Environmental Easements, several IC/ECs need to be maintained as a requirement of the BCA for the Site.

3.2.1 Institutional Controls

- Groundwater-Use Restriction: The use of groundwater for potable and non-potable purposes is prohibited.
- Land-Use Restriction: The controlled property may be used for commercial and/or industrial use.
- Implementation of the SMP including the O&M Plan and EWP.

3.2.2 Engineering Controls

- Vapor Mitigation: There are no buildings on the Site and, as such, no active sub-slab depressurization (ASD) systems exist.
- SVE System: The SVE system was operated and monitored from October 2014 until December 2023. NYSDEC's electronic PRR approval letter dated July 10, 2024 approved SVE system shut down. The system components were decommissioned on April 28, 2025.
- LNAPL Recovery/Monitoring: LNAPL recovery and monitoring has been performed monthly via absorbent socks in well WCMW-1 and an oil skimmer in well W-14.
- Groundwater Monitoring: Annual sampling was completed in July 2025.
- Cover System: The cover system is intact and functioning as intended.

At the time of the Site inspection, the Site was compliant with all IC/EC requirements.

4. Conclusions and Recommendations

4.1 Conclusions

At the time of the October 3, 2025 inspection, the Site complied with the SMP. Specifically, the Site is compliant with the ICs including land-use restrictions, groundwater-use restrictions, and the EWP component. The Site is compliant with the ECs as described below:

- Long-term groundwater monitoring indicates overall improved groundwater quality; well W-17 continues to be the only well sampled that exceeds GWQS/GVs for five VOCs and total VOCs have decreased since June 2023. SVOCs were not detected at concentrations exceeding GWQS/GVs in the five wells sampled.
- No LNAPL was recovered from wells WCMW-1 or W-14 during this reporting period.
- SVE system 2-SVE-1 was turned off on November 9, 2023 for winter shutdown and was not restarted. On July 10, 2024, NYSDEC approved decommissioning of the SVE system. On April 28, 2025, Roux decommissioned SVE system 2-SVE-1. The biofilter was emptied and its contents were disposed off-site on July 16, 2025.

4.2 Recommendations

- Roux requests reducing the sampling frequency from annually to once every two years with the next sampling event occurring during summer 2027. In addition, Roux requests revising the analytical parameters as follows:
    - Well W-13: SVOCs
    - Well W-14 (if no LNAPL): SVOCs
    - Well W-17: VOCs and SVOCs
    - Well W-28: SVOCs
    - Well WCMW-1 (if no LNAPL): SVOCs
    - Well WCMW-4: SVOCs, arsenic, and lead
- At the time of groundwater sampling, samples with high turbidity (>50 NTUs) will be filtered by the laboratory and analyzed for dissolved arsenic and lead. If less than 0.1 feet of LNAPL is detected, Roux will remove this thin layer using a bailer or absorbent sock; purge three well volumes using a bailer; and, if LNAPL has been removed, collect a groundwater sample using a bailer.
- Roux will prepare an SMP Errata Sheet to reflect the SVE system decommissioning and changes in the groundwater monitoring.

5. Declaration/Limitation

Roux Environmental Engineering and Geology, D.P.C. personnel conducted the annual site inspection for BCP Site No. C905032, Olean, New York according to generally accepted practices. This report complies with the scope of work provided to Solean West LLC by Roux Environmental Engineering and Geology, D.P.C.

This report has been prepared for the exclusive use of Solean West LLC. The contents of this report are limited to information available at the time of the Site inspection. The findings herein may be relied upon only at the discretion of Solean West LLC. Use of or reliance upon this report or its findings by any other person or entity is prohibited without written permission of Roux Environmental Engineering and Geology, D.P.C.

TABLES

1. LNAPL Monitoring and Collection Log
2. Groundwater Monitoring Well Water Levels
3. 2008-2025 Groundwater Analytical Summary - Organics
4. 2008-2025 Groundwater Analytical Summary - Metals

ROUX

TABLE 1
SVE SYSTEM 2-SVE-1 LNAPL MONITORING AND COLLECTION LOG

OLEAN REDEVELOPMENT PARCEL 2
NYSDEC BCP SITE NO. C905032
OLEAN, NEW YORK

Date	Inspector's Initials	WCMW-1						W-14						
		Product Present? (Y / N)	Product Depth (fbTOR)	Water Level (fbTOR)	Product Level (feet)	Product Recovered (gallons)	Change Absorbent Sock? (Y / N)	Product Present? (Y / N)	Product Depth (fbTOR)	Water Level (fbTOR)	Product Level (feet)	Product Recovered (gallons)	Accumulated Volume Collected (gallons)	Skimmer Operational?
7/17/14	SF	Y	20.27	20.29	0.02	0	N			See note			--	NA
10/29/14	JJR	Y	23.19	23.52	0.33	0	Removed	Y	20.86	25.66	4.8	4	4	NA
11/5/14	JJR	Y	22.93	23.55	0.62	0.4	NA	Y	20.55	26.71	6.16	0	4	NA
11/13/14	JJR	Y	22.76	23.1	0.34	0	NA	Y	21.41	26.43	5.02	5	9	NA
12/15/14	JJR	Y	22.04	22.31	0.27	0	NA	Y	19.64	25.26	5.62	5	14	NA
1/15/15	JJR	Y	21.21	21.42	0.21	0	NA	Y	18.91	24.97	6.06	See Notes	14	NA
2/27/15	BMG	Y	22.65	22.98	0.33	0.1	Y	Y	20.3	25.95	5.65	5	19	NA
3/11/15	BMG	--	--	--	--	--	--	Y	20.78	23.55	2.77	4	23	NA
3/12/15	BMG	--	--	--	--	--	--	Y	20.97	24.15	3.18	3	26	NA
3/13/15	BMG	--	--	--	--	--	--	Y	20.66	23.13	2.47	3.3	29	NA
3/16/15	BMG	--	--	--	--	--	--	Y	19.67	25.2	5.53	5	34	NA
4/6/15	BMG	Y	20.32	20.34	0.02	0	Y	Y	17.98	18.93	0.95	2	36	NA
7/2/15	BMG	N	NA	20.75	0	0	Y	Y	18.42	22.85	4.43	3.5	40	NA
9/2/15	PWW	Y	22.92	22.95	0.03	0	N	Y	20.38	27.0	6.62	5	45	NA
9/3/15	PWW	--	--	--	--	--	--	Y	20.51	25.59	5.08	3.5	48	NA
9/29/15	PWW	Y	23.19	23.26	0.07	0	Y	Y	20.87	26.21	5.34	See Notes	--	NA
10/14/15	PWW	Y	22.88	22.91	0.03	0	N	Y	22.75	29.3	6.55	--	--	Y
10/28/15	ML	Y	22.74	22.75	0.01	0	Y	Y	23.61	27.62	4.01	--	--	Y
11/11/15	ML	Y	22.32	22.34	0.02	0	Y	Y	23.38	27.98	4.6	--	--	Y
11/24/15	ML	Y	22.06	22.07	0.01	0	N	Y	23.01	28.16	5.15	--	--	Y
12/9/15	ML	Y	21.8	22.19	0.39	0	N	Y	23.04	23.36	0.32	--	--	Y
12/22/15	ML	Y	21.76	21.82	0.06	0	N	Y	23.23	23.46	0.23	--	--	Y
1/5/16	ML	Y	20.31	20.34	0.03	0	N	Y	21.57	21.94	0.37	--	--	Y
2/2/16	ML	Y	20.94	20.96	0.02	0	N	Y	22.18	22.29	0.11	--	--	Y
3/1/16	ML	Y	20.3	20.32	0.02	0	N	Y	21.49	21.69	0.2	--	--	Y
4/12/16	BG	N	NA	23.31	NA	0	Y	Y	22.09 (Note 1)	22.3	0.21	--	--	Y
5/4/16	ML	Y	20.52	20.53	0.01	0	N	Y	21.64	21.83	0.19	--	--	Y
6/2/16	ML	Y	21.69	21.71	0.02	0	N	Y	22.68	23.29	0.61	--	--	Y
7/6/16	BMG	Y	23.1	DRY	NA	0.1	Y	Y	24.18	28.2	4.02	32	80	Y
7/15/16	BMG	--	--	--	--	--	--	--	--	--	--	18	98 (Note A)	Y
8/1/16	BMG	Y	24.0	24.25	0.25	0.1	Y	Y	25.85	25.85	0	34	132	Y
8/12/16	BMG	--	--	--	--	--	--	--	--	--	--	7	139 (Note B)	Y
9/19/16	BMG	Y	23.93	24.03	0.1	0.1	Y	Y	25.5	28.8	3.3	46	185 (Note C)	Y
10/27/16	BMG	N	NA	21.86	0	0.1	N	Y	22.95	22.97	0.02	29	214	Y
11/22/16	BMG	N	NA	22.11	0	0	N	Y	NA	23.23	NA	10	224	Y
12/21/16	BMG	N	NA	21.55	0	0	N	Y	22.7	22.74	0.04	0	224	Y
1/5/17	BMG	N	NA	20.38	0	0	N	Y	21.6	21.62	0.02	0	224	Y
2/14/17	BMG	N	NA	18.9	0	0	N	Y	19.9	19.92	0.02	3	227	Y
3/28/17	BMG	N	NA	20.14	0	0	N	Y	21.1	21.15	0.05	1	228	Y
4/11/17	BMG	N	NA	19.41	0	0	N	Y	20.4	20.42	0.02	0	228 (Note D)	Y
5/30/17	BMG	N	NA	20.35	0	0	N	Y	21	21.31	0.31	0	228	Y
6/28/17	BMG	N	NA	21.45	0	0	N	Y	22.5	22.51	0.01	0	228	Y
7/24/17	BMG	N	NA	22.25	0	0	N	Y	23.25	23.46	0.21	1	229	Y
8/9/17	CFD	N	NA	23.06	0	0	N	Y	24.05	24.15	0.1	12.5	242 (Note E)	Y
9/26/17	CFD	Y	23.71	23.85	0.14	0.2	Y	Y	23.95	23.99	0.04	7.5	249	Y
10/26/17	CFD	Y	24.02	24.12	0.1	0.1	Y	Y	25.31	25.32	0.01	5	254	Y
11/28/17	CFD	N	NA	24.05	0	0	N	Y	23.85	23.97	0.12	2	256	Y
12/26/17	CFD	N	NA	24.01	0	0	N	Y	21.89	21.93	0.04	0	256	Y
1/25/18	CFD	N	NA	23.68	0	0	N	N	NA	20.92	NA	1	257	Y
2/15/18	CFD	N	NA	20.43	0	0	Y	N	NA	21.33	NA	0	257	Y
3/12/18	CFD	N	NA	19.56	0	0	N	N	NA	20.35	NA	0	257	Y
4/27/18	CFD	N	NA	19.06	0	0	N	N	NA	20.84	NA	1	258	Y
5/24/18	CFD	Y	21.02	21.05	0.03	0.05	Y	N	NA	21.24	NA	0.25	259	Y
6/28/18	CFD	N	NA	21.48	0	0	N	N	NA	21.86	NA	0.25	259	Y
7/17/18	CFD	Y	22.58	22.61	0.03	0.05	Y	N	NA	23.6	NA	0.5	259	Y
8/11/18	CFD	Y	22.12	22.14	0.02	0.2	Y	N	NA	23.45	NA	3	262	Y
9/24/18	CFD	N	NA	21.9	0	0	N	N	NA	22.93	NA	1	263	Y
10/15/18	CFD	Y	21.01	21.03	0.02	0.1	Y	N	NA	21.94	NA	0.5	264	Y
11/29/18	CFD	N	NA	21.14	0	0	N	N	NA	21.53	NA	0.5	264	Y
12/20/18	CFD	N	NA	22.16	0	0	N	N	NA	21.10	NA	0.50	265	Y

ROUX

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SVE SYSTEM 2-SVE-1 LNAPL MONITORING AND COLLECTION LOG

OLEAN REDEVELOPMENT PARCEL 2
NYSDEC BCP SITE NO. C905032
OLEAN, NEW YORK

Date	Inspector's Initials	WCMW-1						W-14						
		Product Present? (Y / N)	Product Depth (fbTOR)	Water Level (fbTOR)	Product Level (feet)	Product Recovered (gallons)	Change Absorbent Sock? (Y / N)	Product Present? (Y / N)	Product Depth (fbTOR)	Water Level (fbTOR)	Product Level (feet)	Product Recovered (gallons)	Accumulated Volume Collected (gallons)	Skimmer Operational?
1/21/19	CFD	N	NA	20.31	0	0	Y	N	NA	20.62	NA	1.00	266	Y
2/13/19	CFD	Y	19.03	19.06	0.03	0.2	Y	N	NA	19.89	NA	1.5	267	Y
3/21/19	CFD	Y	20.08	20.09	0.01	0.1	Y	N	NA	21.00	NA	1.0	268	Y
4/24/19	CFD	N	NA	20.67	0	0	Y	N	NA	21.60	NA	0	268	Y
5/24/19	CFD	N	NA	20.27	0	0	N	N	NA	21.05	NA	0.25	269	Y
6/21/19	CFD	N	NA	19.98	0	0	N	N	NA	20.86	NA	0	269	Y
7/30/19	CFD	N	NA	20.12	0	0	N	N	NA	21.00	NA	0.25	269	Y
8/23/19	CFD	N	NA	17.27	0	0	N	N	NA	20.84	NA	2.0	271	Y
9/30/19	CWE	N	NA	23.51	0	0	N	N	NA	24.35	NA	1.5	272	Y
10/31/19	CWE	N	23.15	23.45	0.30	0	N	N	25.12	25.13	0.01	5.0	277	Y
11/25/19	CWE	Y	22.45	22.71	0.26	0	N	N	NA	23.45	NA	0	277 (Note F)	Y
12/30/19	CWE	Y	21.77	21.8	0.03	0	N	N	NA	22.7	NA	0	277	Y
1/30/20	CWE	N	NA	20.45	0	0	N	N	NA	21.4	NA	0.0	277	Y
2/27/20	CWE	N	NA	19.5	0	0	N	N	NA	20.15	NA	0	277	Y
3/30/20	CWE	N	NA	19.51	0	0	N	N	NA	20.50	NA	0.0	277	Y
4/27/20	CWE	N	NA	19.7	0	0	N	N	NA	20.70	NA	1.0	278	Y
5/28/20	CWE	N	NA	20.31	0	0	N	N	NA	21.2	NA	0.0	278	Y
6/29/20	CWE	N	NA	21.51	0	0	N	N	NA	22.44	NA	0.0	278	Y
7/31/20	CWE	Y	24.41	24.6	0.19	0	N	N	NA	23.50	NA	0.0	278	Y
8/31/20	CWE	Y	25.72	25.98	0.26	0	N	N	NA	25.32	NA	12.0	290	Y
9/28/20	CWE	Y	24.2	24.51	0.31	0	Y	N	NA	25.4	NA	5.0	295	Y
10/29/20	CWE	Y	24.3	24.5	0.2	0	N	N	NA	25.40	NA	0.0	295	Y
11/25/20	CWE	Y	24.1	24.21	0.11	0	N	N	NA	25.10	NA	0.0	295	Y
12/17/20	CFD	Y	23.48	23.52	0.04	0	N	N	NA	24.69	NA	0.0	295	Y
1/21/21	CWE	N	NA	21.91	0	0	N	N	NA	22.75	NA	0.0	295	Y
2/22/21	CWE	Y	22.84	23	0.16	0	N	N	NA	23.81	NA	0.0	295	Y
3/25/21	CWE	Y	22.12	22.23	0.11	0	N	N	NA	23.12	NA	0.0	295	Y
4/12/21	CWE	Y	21.95	22.05	0.1	0	N	N	NA	22.71	NA	0.0	295	Y
5/20/21	CWE	Y	21.15	21.19	0.04	0	N	N	NA	21.9	NA	0.0	295	Y
6/24/21	CWE	Y	21.99	22.09	0.1	0	N	Y	NA	22.87	NA	1.0	296	Y
7/29/21	CWE	N	NA	19.71	0	0	N	Y	NA	20.40	NA	2.0	298	Y
8/30/21	CWE	Y	20.98	21.01	0.03	0	N	N	NA	21.8	NA	0.0	298	Y
9/30/21	CWE	Y	21.89	21.92	0.03	0	N	N	NA	22.41	NA	0.0	298	Y
10/28/21	CWE	Y	21.75	21.76	0.01	0	N	N	NA	22.78	NA	0.0	298	Y
11/29/21	CWE	Y	21.35	21.39	0.04	0	N	N	NA	22.21	NA	0.0	298	Y
12/29/21	CWE	Y	21.00	21.11	0.11	0	N	N	NA	21.7	NA	0.0	298	Y
1/24/22	CWE	Y	21.00	21.09	0.09	0	N	N	NA	21.88	NA	0.0	298	Y
2/14/22	CWE	Y	21.77	21.82	0.05	0	N	N	NA	22.70	NA	0.0	298	Y
3/21/22	CWE	Y	18.71	19.01	0.3	0	N	N	NA	19.56	NA	0.0	298	
4/26/22	CWE	N	NA	19.89	0	0	Y	N	NA	20.71	NA	0.0	298	Y
5/31/22	CWE	Y	20.88	20.93	0.05	0	N	N	NA	21.65	NA	0.0	298	Y
6/30/22	CWE	Y	21.85	21.87	0.02	0	Y	N	NA	22.49	NA	0.0	298	Y
7/28/22	CWE	Y	23.06	23.1	0.04	0.09	Y	N	NA	23.80	NA	0.0	298	Y
8/29/22	CWE	Y	23.88	23.99	0.11	0.05	Y	N	NA	25.22	NA	0.0	298	Y
9/29/22	CWE	Y	23.62	23.65	0.03	0	N	N	NA	24.66	NA	0.0	298	Y
10/31/22	CWE	Y	23.88	23.91	0.03	0	N	N	NA	24.72	NA	1.0	299	Y
11/28/22	CWE	Y	23.01	23.08	0.07	0	N	N	NA	23.81	NA	1.0	300	Y
12/29/22	CWE	Y	21.84	21.86	0.02	0	N	N	NA	22.72	NA	0.0	300	Y
1/23/23	CWE	N	NA	20.45	0	0	N	N	NA	21.25	NA	0.0	300	Y
2/9/23	CWE	N	NA	20.52	0	0	N	N	NA	21.35	NA	0.0	300	Y
3/23/23	CWE	N	NA	20.1	0	0	N	N	NA	20.9	0	0.0	300	Y
4/24/23	CWE	N	NA	20.45	0	0	N	N	NA	21.25	0	0.0	300	Y
5/30/24	CWE	N	NA	22.25	0	0	N	N	NA	23.05	0	0.0	300	Y
6/26/23	CWE	Y	23.32	23.39	0.07	0.05	Y	Y	NA	24.22	0	0.0	300	Y
7/31/23	BMG	Y	23.57	23.6	0.03	0.1	N	Y	24.82	24.85	0.03	1.0	301	Y
8/15/23	MTF	Y	23.89	23.91	0.02	0	N	Y	NA	25.09	0	3.0	304	Y
8/28/23	MTF	Y	24.5	24.57	0.07	0	Y	N	NA	25.83	0	2.0	306	Y
10/24/23	MTF	Y	24.81	25.08	0.27	0.08	N	N	NA	26.43	0	0.0	306	Y
11/16/23	MTF	N	NA	25.83	0	0	N	N	NA	26.27	0	1.0	307	Y

ROUX

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SVE SYSTEM 2-SVE-1 LNAPL MONITORING AND COLLECTION LOG

OLEAN REDEVELOPMENT PARCEL 2
NYSDEC BCP SITE NO. C905032
OLEAN, NEW YORK

Date	Inspector's Initials	WCMW-1						W-14						
		Product Present? (Y / N)	Product Depth (fbTOR)	Water Level (fbTOR)	Product Level (feet)	Product Recovered (gallons)	Change Absorbent Sock? (Y / N)	Product Present? (Y / N)	Product Depth (fbTOR)	Water Level (fbTOR)	Product Level (feet)	Product Recovered (gallons)	Accumulated Volume Collected (gallons)	Skimmer Operational?
1/9/24	MTF	N	NA	24.53	0	0	N	N	NA	24.3	0	0.0	307	Y
2/1/24	MTF	N	NA	22.97	0	0	N	N	NA	22.54	0	0.0	307	Y
3/14/24	MTF	N	NA	21.5	0	0	N	N	NA	22.30	0	0.0	307	Y
4/11/24	MTF	N	NA	21.73	0	0	N	N	NA	22.39	0	0.0	307	Y
5/16/24	MTF	N	NA	20.66	0	0	N	Y	NA	21.38	0	0.0	307	Y
6/25/24	MTF	N	NA	21.37	0	0	N	N	NA	22.21	0	2.0	309	Y
7/30/24	MTF	N	NA	20.84	0	0	N	N	NA	22.01	0	0.0	309	Y
8/29/24	MTF	N	NA	22.42	0	0	N	N	NA	23.2	0	0.0	309	Y
9/26/24	MTF	N	NA	23.01	0	0	N	N	NA	23.29	0	0.0	309	Y
10/20/24	MTF	N	NA	23.65	0	0	N	N	NA	24.85	0	1.0	310	Y
11/14/24	MTF	N	NA	23.62	0	0	N	N	NA	24.34	0	0.0	310	Y
12/17/24	MTF	N	NA	24.08	0	0	N	N	NA	24.58	0	0.0	310	Y
1/24/25	MTF	N	NA	24.59	0	0	N	N	NA	24.36	0	0.0	310	Y
2/28/25	MTF	N	NA	23.09	0	0	N	N	NA	24.43	0	0.0	310	Y
3/14/25	MTF	N	NA	23.57	0	0	N	N	NA	23.95	0	0.0	310	Y
4/28/25	MTF	N	NA	24.01	0	0	N	N	NA	24.17	0	0.0	310	Y
5/7/25	MTF	N	NA	20.91	0	0	N	N	NA	21.9	0	0.0	310	Y
6/19/25	MTF	N	NA	23.49	0	0	N	N	NA	22.58	0	0.0	310	Y
7/31/25	MTF	N	NA	24	0	0	N	N	NA	23.34	0	0.0	310	Y
8/26/25	MTF	N	NA	23.54	0	0	N	N	NA	24.75	0	0.0	310	Y
9/18/25	MTF	N	NA	24.32	0	0	N	N	NA	25.72	0	0.0	310	Y
10/9/25	MTF	N	NA	25.24	0	0	N	N	NA	26.54	0	0.0	310	Y
11/11/25	MTF	N	NA	24.38	0	0	N	N	NA	25.38	0	0.0	310	Y
12/17/25	MTF	N	NA	23.25	0	0	N	N	NA	23.97	0	0.0	310	Y
1/29/26	MTF	N	NA	21.59	0	0	N	N	NA	22.19	0	0.0	310	Y
2/19/26	MTF	N	NA	21.17	0	0	N	N	NA	22.1	0	0.0	310	Y
Total Volume of LNAPL collected through 2/19/2026:						**2.3 gal**						**310 gal**		

Date	Note or Comment
7/17/14	Well W14 had blockage in the well casing. No measurement made.
1/15/15	W14 False Reading, Bailer had ~2.2 feet of product, more viscous than past rounds, Recovered 1.75 gallons of LNAPL
9/29/15	Set-up product skimmer
10/14/15	Used Spill Buddy to recover LNAPL, skimmer not functioning properly. Sock in well WCMW1 in good condition.
4/12/16	Note 1: Well W-14 cut down 3.47'.
7/7/16	Installed new solar panel powered skimmer at well W-14. Set to run on auto for 2 hours per day.
7/15/16	Note A: Transfer 40 gallons of oil from skimmer drum to storage drum. No product/water level measurements were collected
8/12/16	Note B: Transfer 45 gallons of oil from skimmer drum to storage drum. No product/water level measurements were collected.
9/19/16	Note C: Transfer 47 gallons of oil from skimmer drum to storage drum.
4/11/17	Note D: 48 Gallons accumulated product in drum since last time skimmer drum emptied.
8/8/17	Note E: Transfer 52 gallons of oil from skimmer drum to storage drum.
3/12/18	The volumes of LNAPL collected from wells WCMW-1 and WCMW-4 were not tracked until March 2018.
11/19/19	Note F: Transfer 45 gallons of oil from skimmer drum to storage drum.

Shaded cells are data collected pre-remediation; all other data collected post-remediation.

TABLE 2

GROUNDWATER MONITORING WELL WATER LEVELS
PERIODIC REVIEW REPORT
OLEAN REDEVELOPMENT PARCEL 2
OLEAN, NEW YORK

Well	Purpose of Well	Top of Riser (TOR) Elevation (ft)	Depth to Water (ft)	Liquid Elevation (ft)	Depth to Water (ft)	Liquid Elevation (ft)	Depth to Water (ft)	Liquid Elevation (ft)	Depth to Water (ft)	Liquid Elevation (ft)	Depth to Water (ft)	Liquid Elevation (ft)	Depth to Water (ft)	Liquid Elevation (ft)	Depth to Water (ft)	Liquid Elevation (ft)	Depth to Water (ft)	Liquid Elevation (ft)	Depth to Water (ft)	Liquid Elevation (ft)	Depth to Water (ft)	Liquid Elevation (ft)	Depth to Water (ft)	Liquid Elevation (ft)	Depth to Water (ft)	Liquid Elevation (ft)	Depth to Water (ft)	Liquid Elevation (ft)
			8/9/2016		12/14/2016		5/16 to 5/18/17		12/20 to 12/22/17		6/13/2018		12/19 to 12/20/18		7/9 to 7/10/19		6/16 to 6/18/20		6/27/2021		8/2/2022		6/12/2023		8/4/2024		7/22/2025	
WCMW-1	LNAPL	1430.89	--	--	--	--	--	--	--	--	--	--	19.58	1411.31	20.12	1410.77	22.32	1408.57	22.02	1409.13	23.15	1407.84	22.70	1408.23	22.53	1408.36	21.76	1409.13
WCMW-4	GWQM	1426.95	18.36	1408.59	15.81	1411.14	13.87	1413.08	18.03	1408.92	16.05	1410.90	14.55	1412.40	15.90	1411.05	18.37	1408.58	16.29	1410.66	dry		18.31	1408.64	17.55	1409.40	17.34	1409.61
W-13	GWQM	1431.14	24.32	1406.82	--	--	19.41	1411.73	22.20	1408.94	21.25	1409.89	19.65	1411.49	20.16	1410.98	21.28	1409.86	21.80	1409.34	23.05	1408.09	22.64	1408.50	22.54	1408.60	21.67	1409.47
W-14	LNAPL	1432.14	--	--	--	--	--	--	--	--	--	--	20.43	1411.71	17.72	1414.42	22.30	1409.84	19.34	1412.89	24.19	1407.96	23.48	1408.66	24.02	1408.12	22.40	1409.74
W-17	GWQM	1424.83	18.36	1406.47	15.74	1409.09	13.87	1410.96	16.40	1408.43	15.40	1409.43	14.14	1410.69	14.62	1410.21	15.83	1409.00	16.82	1408.01	17.31	1407.52	16.80	1408.03	16.79	1408.04	16.09	1408.74
W-28	GWQM	1433.29	26.34	1406.95	--	--	21.52	1411.77	24.50	1408.79	23.30	1409.99	21.63	1411.66	22.28	1411.01	23.38	1409.91	23.95	1409.34	25.14	1408.15	24.74	1408.55	24.66	1408.63	23.81	1409.48

Notes:
Depth to water from top of well riser.
1) W14 well riser was increased by 3.47 feet (based on TOC delta) in November 2015. Revised well top of riser elevation is 1432.14'. Historic top of riser elevation was 1428.67'.

Acronyms:
NA = Not available
-- = Not measured

TABLE 3

2008-2025 GROUNDWATER ANALYTICAL SUMMARY - ORGANICS
PERIODIC REVIEW REPORT
OLEAN REDEVELOPMENT PARCEL 2
OLEAN, NEW YORK

Parameter[1]	GWQS/GV[2]	W-13															
		07/17/14	12/17/14	04/13/15	09/02/15	08/10/16	12/14/16	05/16/17	12/22/17	06/12/18	07/10/19	06/19/20	06/27/21	08/02/22	06/13/23	08/07/24	07/24/25
Volatile Organic Compounds (ug/L)																	
1,2,4-Trimethylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.79 J	ND	ND	ND	ND
1,2-Dichlorobenzene	**3**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	**3**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	**50**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	12 J	ND	1.7 J	ND	1.7 J	4.2 J
Benzene	**1**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	**50**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	**7**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	**--**	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.4 J
Ethylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	**5**	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m&p-Xylene	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylcyclohexane	**--**	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5 J
n-Butylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	**5**	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total xylenes	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total TICs	**--**	*29.4*	*NA*	*11.3*	*3.05*	*ND*	*0.894*	*0.64*	*52.45*	*7.76*	*38*	*133*	*6.35*	*1.09*	*1.23*	*ND*	*ND*
Total VOCs	**--**	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*12*	*0.79*	*1.7*	*ND*	*1.7*	*7.1*
Semi-Volatile Organic Compounds (ug/L)																	
Acenaphthene [4]	**20**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.04 J	0.04 J	0.04 J	ND	ND
Acetophenone		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene [4]	**50**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.04 J	ND	0.03 J
Benzo(a)anthracene [4]	**0.002**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.02 J**	ND	ND	ND
Benzo(a)pyrene [4]	**0.002**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)fluoranthene [4]	**0.002**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.02 J**	ND	ND
Benzo(g,h,i)perylene [4]	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)fluoranthene [4]	**0.002**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.01 J**	ND	ND
Bis (2 ethylhexyl)phthalate	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.6 J	ND	ND
Carbazole	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
Chrysene [4]	**0.002**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.01 J**	ND	ND
Dibenzo(a,h)anthracene	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene [4]	**50**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02 J	ND	ND
Fluorene [4]	**50**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.03 J	ND	ND	ND
Indeno(1,2,3-cd)pyrene	**0.002**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	**--**	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene [4]	**--**	NA	ND	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene [4]	**10 ***	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pentachlorophenol [4]	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene [4]	**50**	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.3 JB	ND	ND	0.03 J	0.03 J	ND	ND
Phenol	**2**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**3.6 J**	ND
Pyrene [4]	**50**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.03 J	ND	ND	ND	ND
Total TICs	**--**	*19.9*	*ND*	*ND*	*13.34*	*54.24*	*19.6*	*161*	*124.3*	*123.74*	*188.9*	*73*	*22.7*	*62.5*	*195*	*126*	*48*
Total SVOCs	**--**	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*1.3*	*ND*	*0.07*	*0.12*	*1.8*	*3.6*	*0.03*

Notes:

1. Only those parameters detected at a minimum of one sample location are presented in this table; all other compounds were reported as non-detect.
2. NYSDEC Class "GA" Groundwater Quality Standards/Guidance Values (GWQS/GV), 6 NYCRR Part 703.
3. WCMW4 not sampled in June 2020 due to well being dry
4. SVOC results obtained using Method 1,870D-SIM, (starting June 2021 to present)
5. W-14 was sampled for the first time on 8/5/2024 despite having >0.1 ft of measureable product

Definitions:

ND = Parameter not detected above laboratory detection limit.
NA = Not analyzed
F1 = MS and/or MSD Recovery is outside acceptance limits
" * " = Groundwater Quality Guidance Value
"--" = Sample not analyzed for parameter or no SCO available for the parameter.
J = Estimated value; result is less than the sample quantitation limit but greater than zero.
B = Compound was found in the blank and sample

BOLD = Analytical result exceeds individual GWQS/GV.
= Dates highlighted in blue indicate samples collected pre-remediation; all other samples collected post-remediation.

TABLE 3

2008-2025 GROUNDWATER ANALYTICAL SUMMARY - ORGANICS
PERIODIC REVIEW REPORT
OLEAN REDEVELOPMENT PARCEL 2
OLEAN, NEW YORK

Parameter[1]	GWQS/GV[2]	W-17																
		02/22/12	07/17/14	12/17/14	04/13/15	09/02/15	08/10/16	12/14/16	05/17/17	12/22/17	06/11/18	07/10/19	06/19/20	06/27/21	08/02/22	06/13/23	08/07/24	07/24/25
Volatile Organic Compounds (ug/L)																		
1,2,4-Trimethylbenzene	**5**	**123**	**61.2**	**145**	**134**	**70.7**	**57.3**	**67.7**	**43.6**	**60.9 F1**	**93.3**	ND	**78**	ND	**110**	**110**	**100**	**90**
1,2-Dichlorobenzene	**3**	**3.1**	2.63	2.68	**3.23**	2	1.91	2.23	1.4	1.95	**3.25**	ND	ND	**4.40**	2.8 J	ND	2.3 J	1.80 J
1,3,5-Trimethylbenzene	**5**	**35.9**	**18.6**	**32.6**	**35.9**	**14.7**	**14.3**	**9.2**	**7.37**	**6.9**	2.27	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	**3**	1	1.6	ND	ND	1.01	ND	ND	ND	ND	1.11	ND	ND	1.3 J	ND	ND	0.88 J	0.71 J
Acetone	**50**	28.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	44 J	ND	ND	ND	ND	3.6 J	10
Benzene	**1**	**12.2**	**4.06**	**4.8**	**5.58**	**7.1**	**7.86**	**7.37**	**3.94**	**7.31**	**12**	**5.2 J**	**9.3 J**	**19**	**12**	**14**	**9.9**	**5**
2-Butanone (MEK)	**50**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	**5**	4	**5.7**	3.68	3.57	3.19	3.21	2.78	1.95	2.33	2.57	ND	ND	2.4 J	1.7 J	ND	1.5 J	0.92 J
Chloroform	**7**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	**--**	NA	56.2	NA	76.4	34.8	32.2	37.4	31.3	38.2	69.6	35	49	65	47	54 J	49	41
Ethylbenzene	**5**	1.1	ND	ND	ND	ND	ND	ND	ND	1.02	1.52	ND	ND	2.2 J	1.8 J	ND	2.8	2.1 J
Isopropylbenzene	**5**	NA	**5.51**	**12.1**	**12.2**	**6.66**	**5.83**	**5.91**	4.39	**6.56**	**10.2**	**9.1 J**	ND	**16**	**10**	**11 J**	**9.9**	**8.5**
m&p-Xylene	**--**	--	16.4	8.05	3	ND	2.66	ND	ND	2.68	2.94	ND	ND	6	4.9 J	ND	5.5	3.8
Methylcyclohexane	**--**	NA	70	70	113	57.5	33.2	45.4	36.4	51.1 F1	82.7	31	54	110	64	61 J	58	43
n-Butylbenzene	**5**	0.51	ND	ND	1.71	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	**5**	**11**	**5.15**	**11.1**	**12.2**	**5.6**	**5.47**	**5.51**	3.8	**5.61**	**8.31**	ND	ND	**14**	**9.3**	**10 J**	**9.0**	**8.0**
p-Isopropyltoluene	**5**	NA	ND	1.29	1.49	ND	ND	ND	ND	ND	ND	ND	ND	1 J	ND	ND	ND	0.7 J
o-Xylene	**--**	--	59.4	132	105	76.2	58.4	68	50.5	63.7 F1	82	ND	82	120	100	120	120	97
sec-Butylbenzene	**5**	1.4	1.29	1.37	1.99	ND	ND	ND	ND	ND	1.38	ND	ND	1.8 J	ND	ND	0.86 J	1.1 J
tert-Butylbenzene	**5**	0.35	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	**5**	**6.5**	3.16	4.82	2.71	1.75	1.44	1.75	ND	1.66	2.04	ND	ND	2.2 J	1.7 J	ND	1.8 J	1.3 J
Total xylenes	**5**	**162**	**75.8**	**140**	**108**	**76.2**	**61.1**	**68.0**	**50.5**	**66.4**	**84.9**	**80**	**82**	**126**	**104.9**	**120**	**125.5**	**100.8**
Total TICs	**--**	*517.3*	*583*	*NA*	*190.07*	*148.06*	*87.19*	*174.16*	*69*	*96.58*	*286.89*	*98*	*ND*	*102*	*102*	*30.3*	*72.7*	*66.2*
Total VOCs	**--**	*229*	*311*	*429*	*512*	*281*	*224*	*253*	*185*	*250*	*375*	*124*	*272*	*365*	*365*	*380*	*375*	*315*
Semi-Volatile Organic Compounds (ug/L)																		
Acenaphthene [4]	**20**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene [4]	**50**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.09 J	0.1	ND	ND
Benzo(a)anthracene [4]	**0.002**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.04 J	ND	ND	ND
Benzo(a)pyrene [4]	**0.002**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(b)fluoranthene [4]	**0.002**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(g,h,i)perylene [4]	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Benzo(k)fluoranthene [4]	**0.002**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis (2 ethylhexyl)phthalate	**5**	NA	**10.3**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Carbazole	**--**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	0.56 J	0.57 J	ND	ND
Chrysene [4]	**0.002**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.03 J**	ND	ND	ND
Dibenzo(a,h)anthracene	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Fluoranthene [4]	**50**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.03 J	ND	ND
Fluorene [4]	**50**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.27	0.28	0.29	0.21	0.22
Indeno(1,2,3-cd)pyrene	**0.002**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isophorone	**--**	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene [4]	**--**	NA	NA	2.62	NA	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene [4]	**10 ***	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.17	0.18	0.24	0.1	0.13
Pentachlorophenol [4]	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.14 J	0.09 J	ND
Phenanthrene [4]	**50**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.2 JB	ND	ND	ND	ND	0.06 J	0.04 J
Phenol	**2**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Pyrene [4]	**50**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.05 J	ND	0.04 J	ND	ND
Total TICs	**--**	*NA*	*175.39*	*ND*	*147.3*	*385.11*	*237.88*	*46.9*	*337*	*61.55*	*46.63*	*508*	*373*	*446*	*328*	*415*	*190*	*291*
Total SVOCs	**--**	*NA*	*10*	*2.6*	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*2.2*	*ND*	*0.49*	*1.2*	*1.4*	*0.46*	*0.39*

Notes:

1. Only those parameters detected at a minimum of one sample location are presented in this table; all other compounds were reported as non-detect.
2. NYSDEC Class "GA" Groundwater Quality Standards/Guidance Values (GWQS/GV), 6 NYCRR Part 703.
3. WCMW4 not sampled in June 2020 due to well being dry
4. SVOC results obtained using Method 1,870D-SIM, (starting June 2021 to present)
5. W-14 was sampled for the first time on 8/5/2024 despite having >0.1 ft of measureable product

Definitions:

ND = Parameter not detected above laboratory detection limit.
NA = Not analyzed
F1 = MS and/or MSD Recovery is outside acceptance limits
" * " = Groundwater Quality Guidance Value
"--" = Sample not analyzed for parameter or no SCO available for the parameter.
J = Estimated value; result is less than the sample quantitation limit but greater than zero.
B = Compound was found in the blank and sample

BOLD = Analytical result exceeds individual GWQS/GV.
= Dates highlighted in blue indicate samples collected pre-remediation; all other samples collected post-remediation.

TABLE 3

2008-2025 GROUNDWATER ANALYTICAL SUMMARY - ORGANICS
PERIODIC REVIEW REPORT
OLEAN REDEVELOPMENT PARCEL 2
OLEAN, NEW YORK

Parameter[1]	GWQS/GV[2]	W-28												
		02/22/12	08/10/16	12/14/16	05/16/17	12/22/17	06/12/18	07/10/19	06/19/20	06/27/21	08/02/22	06/13/23	08/07/24	07/24/25
Volatile Organic Compounds (ug/L)														
1,2,4-Trimethylbenzene	**5**	0.25	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.95 J	ND
1,2-Dichlorobenzene	**3**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	**3**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	**50**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	4.0 J	4.8 J
Benzene	**1**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	**50**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	**7**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	**--**	NA	ND	ND	ND	ND	ND	ND	ND	0.72 J	0.95 J	0.94 J	0.93 J	2.0 J
Ethylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	**5**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m&p-Xylene	**--**	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylcyclohexane	**--**	NA	ND	ND	ND	ND	ND	ND	ND	0.92 J	0.94 J	0.54 J	1.4 J	2.0 J
n-Butylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	**5**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	**--**	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	**5**	0.38	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	**5**	0.43	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total xylenes	**5**	0.44	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total TICs	**--**	*154.7*	*238.27*	*43.56*	*131*	*46.47*	*34.45*	*94*	*64*	*29.8*	*32.3*	*33.2*	*64.1*	*22.5*
Total VOCs	**--**	*1.5*	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*1.6*	*1.9*	*1.5*	*7.3*	*8.8*
Semi-Volatile Organic Compounds (ug/L)														
Acenaphthene [4]	**20**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetophenone		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Anthracene [4]	**50**	ND	ND	ND	ND	ND	ND	ND	ND	0.08 J	ND	ND	ND	0.19
Benzo(a)anthracene [4]	**0.002**	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.05 J**	**0.04 J**	**0.08 J**	ND
Benzo(a)pyrene [4]	**0.002**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.03 J**	**0.08 J**	ND
Benzo(b)fluoranthene [4]	**0.002**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.02 J**	**0.04 J**	ND
Benzo(g,h,i)perylene [4]	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02 J	0.04 J	ND
Benzo(k)fluoranthene [4]	**0.002**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bis (2 ethylhexyl)phthalate	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	1.5 J	ND	ND
Carbazole	**--**	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene [4]	**0.002**	**0.57**	ND	ND	ND	ND	ND	ND	ND	ND	**0.08 J**	**0.11**	**0.3**	ND
Dibenzo(a,h)anthracene	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.02 J	ND	ND
Fluoranthene [4]	**50**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.04 J	0.09 J	ND
Fluorene [4]	**50**	0.63	ND	ND	ND	ND	ND	ND	ND	0.3	ND	0.68	0.63	0.61
Indeno(1,2,3-cd)pyrene	**0.002**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.09 J**	ND
Isophorone	**--**	NA	ND	ND	ND	ND	ND	ND	0.99 J	ND	ND	ND	ND	ND
1-Methylnaphthalene [4]	**--**	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	ND	ND	ND
Naphthalene [4]	**10 ***	ND	ND	ND	ND	ND	ND	ND	ND	0.09 J	ND	ND	0.06 J	ND
Pentachlorophenol [4]	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Phenanthrene [4]	**50**	0.74	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.03 J	ND	ND
Phenol	**2**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2 J
Pyrene [4]	**50**	0.55 J	ND	ND	ND	ND	ND	ND	ND	0.04 J	0.12	0.1	0.23	ND
Total TICs	**--**	*412.5*	*391.65*	*74.08*	*469*	*32.84*	ND	*301.2*	*204*	*250*	*290*	*241*	*70.1*	*223*
Total SVOCs	**--**	*2.5*	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*0.99*	*0.51*	*0.25*	*2.6*	*1.6*	*2.8*

Notes:

1. Only those parameters detected at a minimum of one sample location are presented in this table; all other compounds were reported as non-detect.
2. NYSDEC Class "GA" Groundwater Quality Standards/Guidance Values (GWQS/GV), 6 NYCRR Part 703.
3. WCMW4 not sampled in June 2020 due to well being dry
4. SVOC results obtained using Method 1,870D-SIM, (starting June 2021 to present)
5. W-14 was sampled for the first time on 8/5/2024 despite having >0.1 ft of measureable product

Definitions:

ND = Parameter not detected above laboratory detection limit.
NA = Not analyzed
F1 = MS and/or MSD Recovery is outside acceptance limits
" * " = Groundwater Quality Guidance Value
"--" = Sample not analyzed for parameter or no SCO available for the parameter.
J = Estimated value; result is less than the sample quantitation limit but greater than zero.
B = Compound was found in the blank and sample

BOLD = Analytical result exceeds individual GWQS/GV.
= Dates highlighted in blue indicate samples collected pre-remediation; all other samples collected post-remediation.

TABLE 3

2008-2025 GROUNDWATER ANALYTICAL SUMMARY - ORGANICS
PERIODIC REVIEW REPORT
OLEAN REDEVELOPMENT PARCEL 2
OLEAN, NEW YORK

Parameter[1]	GWQS/GV[2]	WCMW-4									WCMW-1		W-14	
		08/11/16	12/14/16	05/17/17	12/22/17	06/12/18	07/10/19	06/14/23	08/07/24	07/24/25	06/14/23	08/07/24	08/05/24	07/24/25
Volatile Organic Compounds (ug/L)														
1,2,4-Trimethylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.95 J	ND
1,2-Dichlorobenzene	**3**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	**3**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Acetone	**50**	ND	ND	ND	ND	ND	ND	2.6 J	ND	12	5.9 J	4.0 J	4.0 J	12
Benzene	**1**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone (MEK)	**50**	ND	ND	ND	ND	ND	ND	ND	ND	2.7 J	ND	ND	ND	4.3 J
Chlorobenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	**7**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	**--**	ND	ND	ND	ND	ND	ND	ND	ND	1.4 J	ND	0.65 J	2.1 J	2.4 J
Ethylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
m&p-Xylene	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methylcyclohexane	**--**	ND	ND	ND	ND	ND	ND	ND	ND	1.4 J	35	35	2.6 J	3.2 J
n-Butylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Propylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
o-Xylene	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.93 J	ND	ND
tert-Butylbenzene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total xylenes	**5**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Total TICs	**--**	*634.58*	*1.0*	*ND*	*ND*	*ND*	*ND*	*ND*	*12.8*	*1.69*	*99.5*	*107*	*13.2*	*2.12*
Total VOCs	**--**	*ND*	*ND*	*ND*	*ND*	*ND*	*ND*	*2.6*	*ND*	*18*	*41*	*41*	*10*	*22*
Semi-Volatile Organic Compounds (ug/L)														
Acenaphthene [4]	**20**	ND	ND	ND	ND	ND	ND	ND	0.12	0.06 J	0.63	ND	0.22	ND
Acetophenone		ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	2.4 J
Anthracene [4]	**50**	0.09 J	0.1	ND	ND	ND	ND	0.04 J	ND	ND	ND	ND	ND	ND
Benzo(a)anthracene [4]	**0.002**	**0.04 J**	ND	ND	ND	ND	ND	**0.03 J**	**0.23**	ND	**0.96**	**0.05 J**	**0.14**	ND
Benzo(a)pyrene [4]	**0.002**	ND	ND	ND	ND	ND	ND	**0.04 J**	**0.18**	ND	**0.56**	**0.05 J**	**0.13**	ND
Benzo(b)fluoranthene [4]	**0.002**	ND	ND	ND	ND	ND	ND	**0.05 J**	**0.18**	ND	**0.35**	**0.04 J**	**0.08 J**	ND
Benzo(g,h,i)perylene [4]	**--**	ND	ND	ND	ND	ND	ND	0.1 J	0.29	ND	0.25	0.03 J	0.08 J	ND
Benzo(k)fluoranthene [4]	**0.002**	ND	ND	ND	ND	ND	ND	**0.01 J**	**0.05 J**	ND	**0.04 J**	ND	ND	ND
Bis (2 ethylhexyl)phthalate	**5**	ND	ND	ND	ND	ND	ND	2.3 J	2.3 J	ND	ND	ND	ND	ND
Carbazole	**--**	0.56 J	0.57 J	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chrysene [4]	**0.002**	**0.03 J**	ND	ND	ND	ND	ND	**0.06 J**	**0.65**	ND	**2.3**	**0.18**	**0.48**	ND
Dibenzo(a,h)anthracene	**--**	ND	ND	ND	ND	ND	ND	0.02 J	0.07	ND	0.18	ND	ND	ND
Fluoranthene [4]	**50**	ND	0.03 J	ND	ND	ND	ND	0.04 J	0.42	ND	0.54	0.08 J	ND	ND
Fluorene [4]	**50**	0.28	0.29	ND	ND	ND	ND	ND	0.32	0.07 J	2.3	0.63	0.22	ND
Indeno(1,2,3-cd)pyrene	**0.002**	ND	ND	ND	ND	ND	ND	**0.04 J**	**0.13**	ND	**0.12**	ND	**0.03 J**	ND
Isophorone	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1-Methylnaphthalene [4]	**--**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Naphthalene [4]	**10** *	0.18	0.24	ND	ND	ND	ND	ND	0.08 J	ND	ND	0.08 J	ND	ND
Pentachlorophenol [4]	**--**	ND	0.14 J	ND	ND	ND	ND	0.06 J	ND	ND	ND	ND	ND	ND
Phenanthrene [4]	**50**	ND	ND	ND	ND	ND	ND	ND	0.91	ND	5.4	0.5	ND	ND
Phenol	**2**	ND	ND	ND	ND	ND	ND	ND	**2.6 J**	ND	ND	ND	ND	ND
Pyrene [4]	**50**	ND	0.04 J	ND	ND	ND	ND	0.05 J	0.68	ND	1.7	0.18	0.38	0.08 J
Total TICs	**--**	*328*	*415*	*257*	*123.1*	*77*	*315*	*258*	*1,320*	*190*	*437*	*125*	*113*	*167*
Total SVOCs	**--**	*1.2*	*1.4*	*ND*	*ND*	*ND*	*ND*	*2.8*	*ND*	*0.13*	*15*	*ND*	*1.8*	*2.5*

Notes:

1. Only those parameters detected at a minimum of one sample location are presented in this table; all other compounds were reported as non-detect.
2. NYSDEC Class "GA" Groundwater Quality Standards/Guidance Values (GWQS/GV), 6 NYCRR Part 703.
3. WCMW4 not sampled in June 2020 due to well being dry
4. SVOC results obtained using Method 1,870D-SIM, (starting June 2021 to present)
5. W-14 was sampled for the first time on 8/5/2024 despite having >0.1 ft of measureable product

Definitions:

ND = Parameter not detected above laboratory detection limit.
NA = Not analyzed
F1 = MS and/or MSD Recovery is outside acceptance limits
" * " = Groundwater Quality Guidance Value
"--" = Sample not analyzed for parameter or no SCO available for the parameter.
J = Estimated value; result is less than the sample quantitation limit but greater than zero.
B = Compound was found in the blank and sample

BOLD = Analytical result exceeds individual GWQS/GV.
= Dates highlighted in blue indicate samples collected pre-remediation; all other samples collected post-remediation.

TABLE 4
2008-2025 GROUNDWATER ANALYTICAL SUMMARY - METALS

PERIODIC REVIEW REPORT
OLEAN REDEVELOPMENT PARCEL 2
OLEAN, NEW YORK

Parameter[1]	GWQS/GV[2]	W-13													W-17												W-14	
		08/29/08	08/10/16	12/14/16	05/16/17	12/22/17	06/12/18	07/10/19	06/19/20	06/27/21	08/02/22	06/13/23	08/05/24	07/24/25	08/29/08	08/10/16	12/14/16	05/17/17	12/22/17	06/11/18	07/10/19	06/19/20	06/27/21	08/02/22	06/13/23	08/06/24	07/24/25	08/05/24	07/24/25
Metals (ug/L)																												
Arsenic, Total	**25**	3.6	ND	ND	ND	ND	ND	ND	ND	4.0	4.0 J	3.55 J	3.28	3.83	5.4	ND	ND	ND	ND	ND	ND	ND	1.38	ND	1.22	1.49	1.69	1.15	0.85
Lead, Total	**25**	<3.0	ND	ND	ND	ND	ND	ND	ND	1.2	ND	ND	ND	ND	<3.0	7.9	17.9	ND	ND	ND	3 J	ND	ND	ND	0.47 J	0.88 J	0.56 J	ND	ND
Arsenic, Dissolved	-	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lead, Dissolved	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

Parameter[1]	GWQS/GV[2]	W-28																WCMW-4						WCMW-1		
		02/16/11	05/18/11	08/17/11	11/16/11	02/22/12	08/10/16	12/14/16	05/16/17	12/22/17	06/12/18	07/10/19	06/19/20	06/27/21	08/02/22	06/13/23	08/06/24	07/24/25	05/17/17	06/11/18	07/10/19	06/13/23	08/07/24	07/24/25	06/14/23	06/14/23	08/06/24
Metals (ug/L)																										
Arsenic	**25**	**30.4**	20.5	**27.1**	20	**70.4**	ND	16.9	ND	ND	ND	9.8 J	13 J	6.3	4.0 J	6.92	2.31	7.08	22	**27.1**	**140**	4.65	14.64	**36.5**	7.04	0.00189	1.89
Lead	**25**	**30.4**	NA	NA	NA	NA	17.2	ND	6.3	ND	ND	5.8 J	3.3 J	ND	ND	1.13	ND	0.41 J	9.6	12.7	**29**	4.79	**40.92**	**42.72**	1.1	ND	ND
Arsenic, Dissolved	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1.34	NA	NA	NA
Lead, Dissolved	--	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA

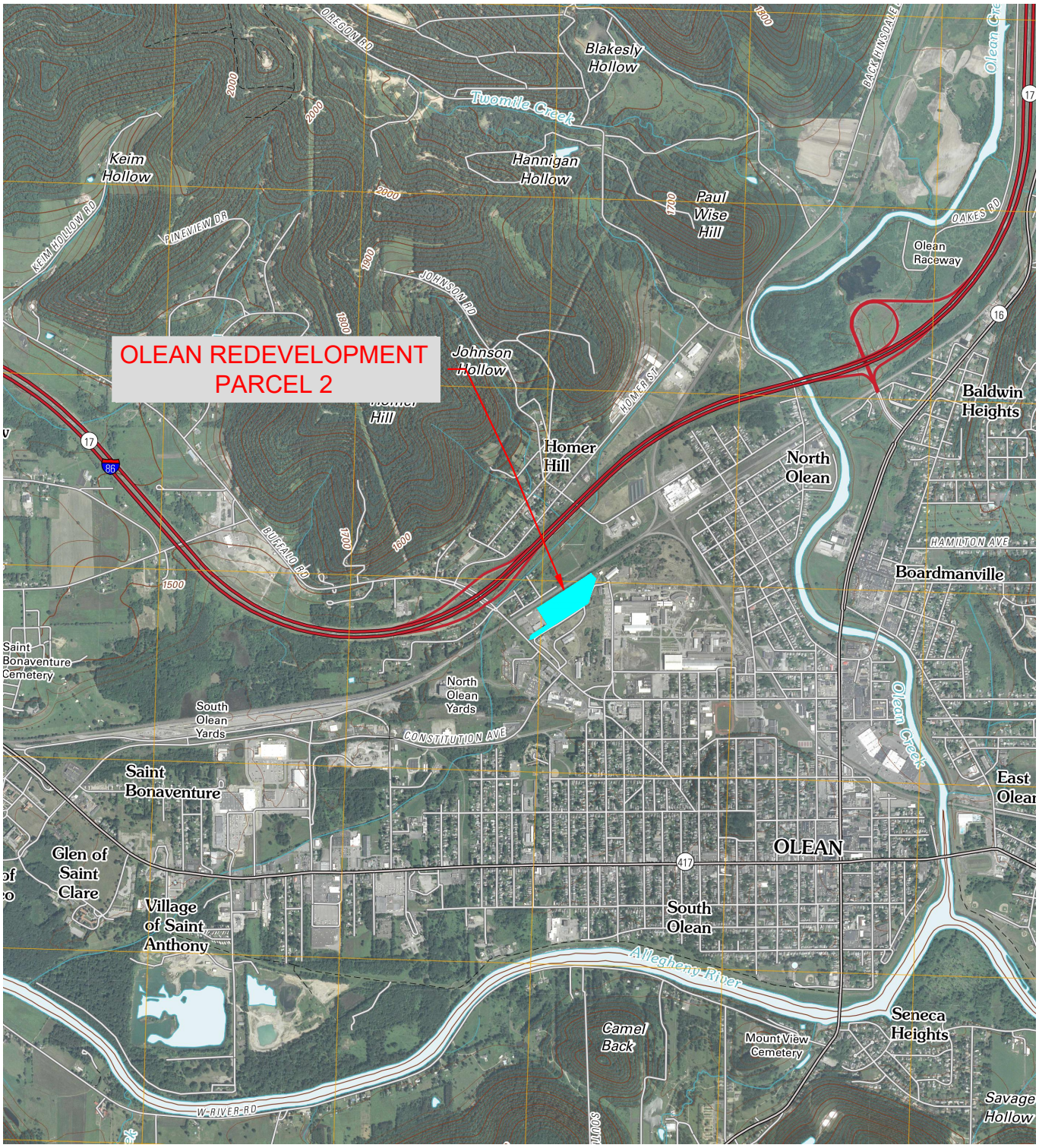
Notes:
1. Only those parameters detected at a minimum of one sample location are presented in this table; all other compounds were reported as non-detect.
2. NYSDEC Class "GA" Groundwater Quality Standards/Guidance Values (GWQS/GV), 6 NYCRR Part 703.
3. WCMW4 not sampled in June 2020 due to well being dry
4. W-14 was sampled for the first time on 8/5/2024 despite having >0.1 ft of measureable product
5. WCMW-1 was not sampled in July 2025 due to >0.1 ft of measureable product

Definitions:
ND = Parameter not detected above laboratory detection limit.
NA = Not analyzed
J = Estimated value; result is less than the sample quantitation limit but greater than zero.

BOLD = Analytical result exceeds individual GWQS/GV.
= Dates highlighted in blue indicate samples collected pre-remediation; all other samples collected post-remediation.

FIGURES

1. Site Location and Vicinity Map
2. Site Plan (Pre-Remediation)
3. Site Plan (Post-Remediation)
4. Survey/Tax Parcel Map
5. Site Cover System Map
6. Groundwater Isopotential Map (July 2025)
7. Soil Vapor Extraction System Map



Title: **SITE LOCATION AND VICINITY MAP**

PERIODIC REVIEW REPORT

OLEAN REDEVELOPMENT SITE 2 (NYSDEC BCP SITE NO. C905032)
OLEAN, NEW YORK

Prepared for:

SOLEAN WEST LLC

ROUX

Compiled by:	Date: MARCH 2024	FIGURE
Prepared by: CMC	Scale: AS SHOWN	1
Project Mgr: MAL	Project:	
File: FIGURE 1; SITE LOCATION & VICINITY MAP.DWG		

F:\CAD\BENCHMARK\SOLEAN WEST\2024 PRR\FIGURE 1; SITE LOCATION & VICINITY MAP.DWG

F:\CAD\BENCHMARK\SOLEAN WEST\2023 PRR\FIGURE 2; SITE PLAN PRE-REMEDIATION ORP2.DWG

LEGEND:

PROPERTY BOUNDARY (APPROXIMATE)

NOTE: BASE IMAGE GOOGLE EARTH APRIL 2007

N

300' 0 300'

Title:

SITE PLAN PRE-REMEDIATION

PERIODIC REVIEW REPORT

OLEAN REDEVELOPMENT PARCEL 2 (NYSDEC BCP SITE NO. C905032)
OLEAN, NEW YORK

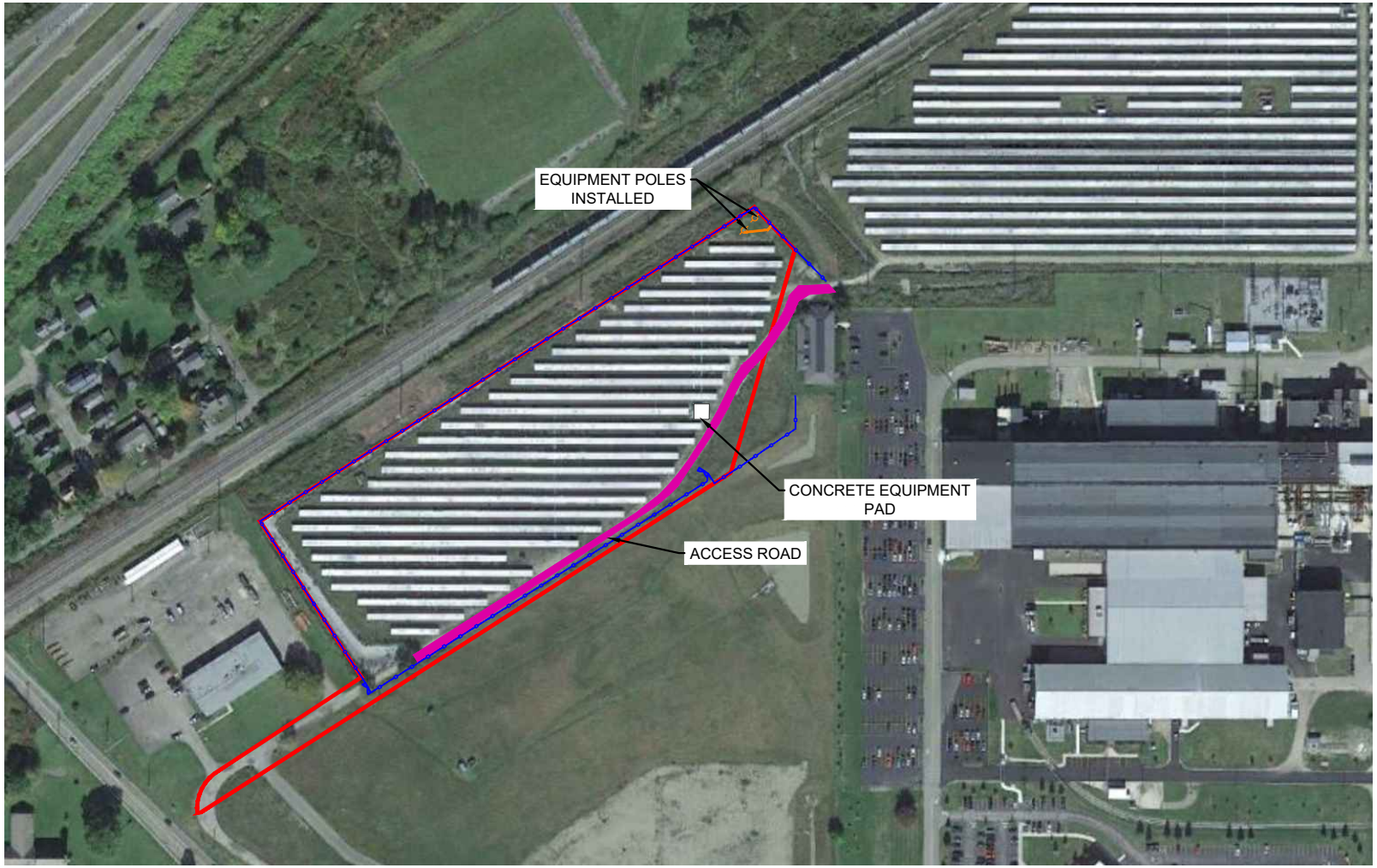
Prepared for:

SOLEAN WEST LLC

ROUX

Compiled by:	Date: MARC H2024	FIGURE
Prepared by: CMC	Scale: AS SHOWN	
Project Mgr: MAL	Project:	2
File: FIGURE 2; SITE PLAN PRE-REMEDIATION ORP2.DWG		

F:\CAD\BENCHMARK\SOLEAN WEST\2025 PRR\FIGURE 3; SITE PLAN POST-DEVELOPMENT AERIAL ORP2.DWG



LEGEND:

- PROPERTY BOUNDARY (APPROXIMATE)
- CONDUIT PENETRATIONS OF COVER SYSTEM DURING REDEVELOPMENT
- POWER POLE INSTALLED DURING REDEVELOPMENT

N

300' 0 300'

Title:

SITE PLAN POST-REMEDIATION

PERIODIC REVIEW REPORT

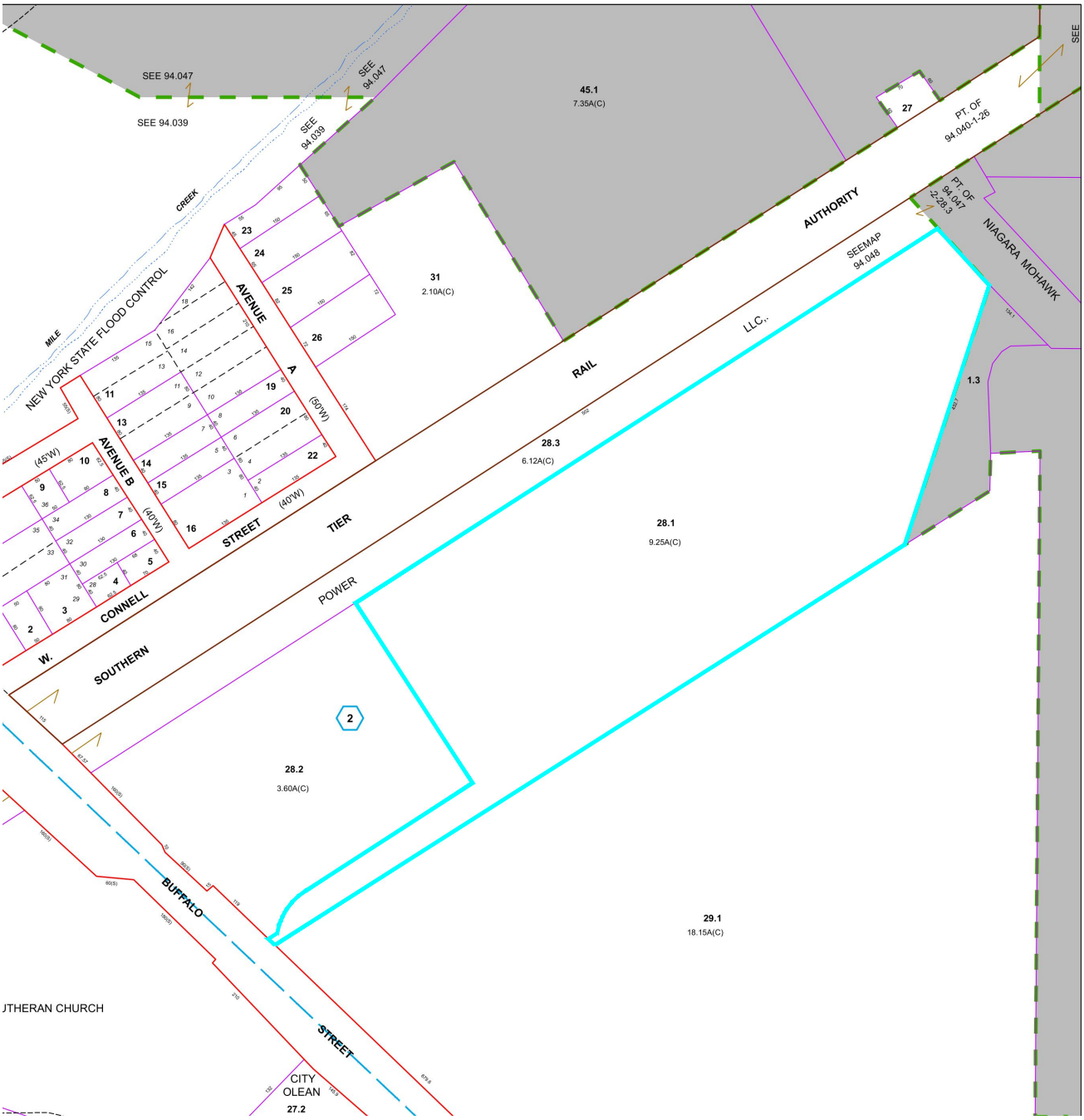
OLEAN REDEVELOPMENT PARCEL 2 (NYSDEC BCP SITE NO. C905032)
OLEAN, NEW YORK

Prepared for:

SOLEAN WEST LLC

ROUX

Compiled by:	Date: MARCH 2024	FIGURE
Prepared by: CMC	Scale: AS SHOWN	3
Project Mgr: MAL	Project:	
File: FIGURE 3; SITE PLAN POST-DEVELOPMENT AERIAL ORP2.DWG		



LEGEND:

OLEAN REDEVELOPMENT BCP SITE 2

250' 0 250'

N

Title:

SURVEY / TAX PARCEL MAP

PERIODIC REVIEW REPORT

OLEAN REDEVELOPMENT PARCEL 2 (NYSDEC BCP SITE NO. C905032)
OLEAN, NEW YORK

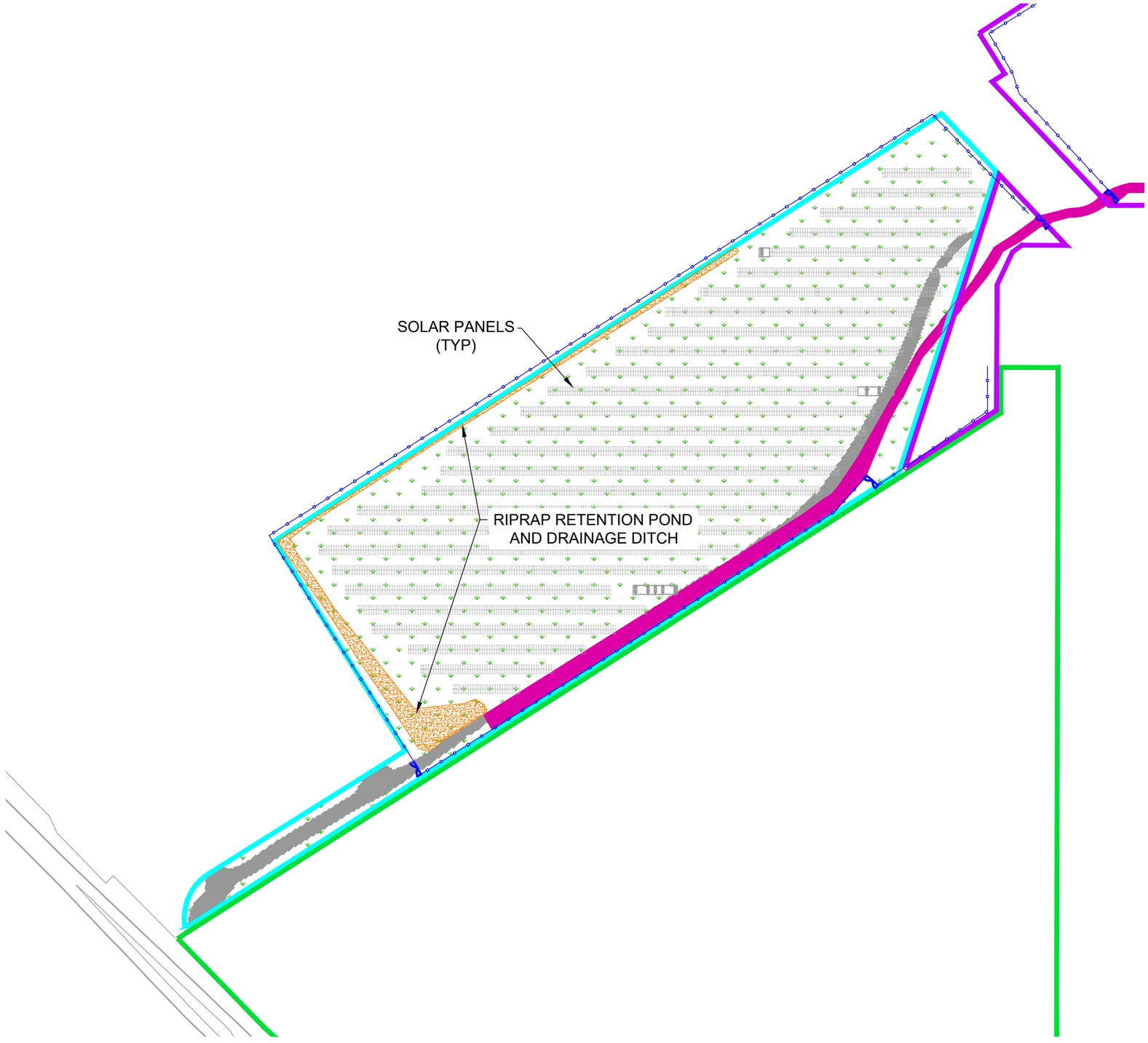
Prepared for:

SOLEAN WEST LLC

ROUX

Compiled by:	Date: MARCH 2024	FIGURE
Prepared by: CMC	Scale: AS SHOWN	4
Project Mgr: MAL	Project:	
File: FIGURE 4; SURVEY_TAX MAP.DWG		

F:\CAD\BENCHMARK\SOLEAN WEST\2024 PRR\FIGURE 4; SURVEY_TAX MAP.DWG



LEGEND:

- OLEAN REDEVELOPMENT BCP SITE 1
- OLEAN REDEVELOPMENT BCP SITE 2
- OLEAN REDEVELOPMENT BCP SITE 3
- APPROXIMATE LOCATION OF ACCESS ROAD (12" MIN. GRAVEL)
- FENCE
- ASPHALT ROADWAY
- VEGETATED SOIL COVER

N

150' 0 150'

Title:

SITE COVER SYSTEM MAP

PERIODIC REVIEW REPORT

OLEAN REDEVELOPMENT PARCEL 2 (BCP SITE NO. C905032)
OLEAN, NEW YORK

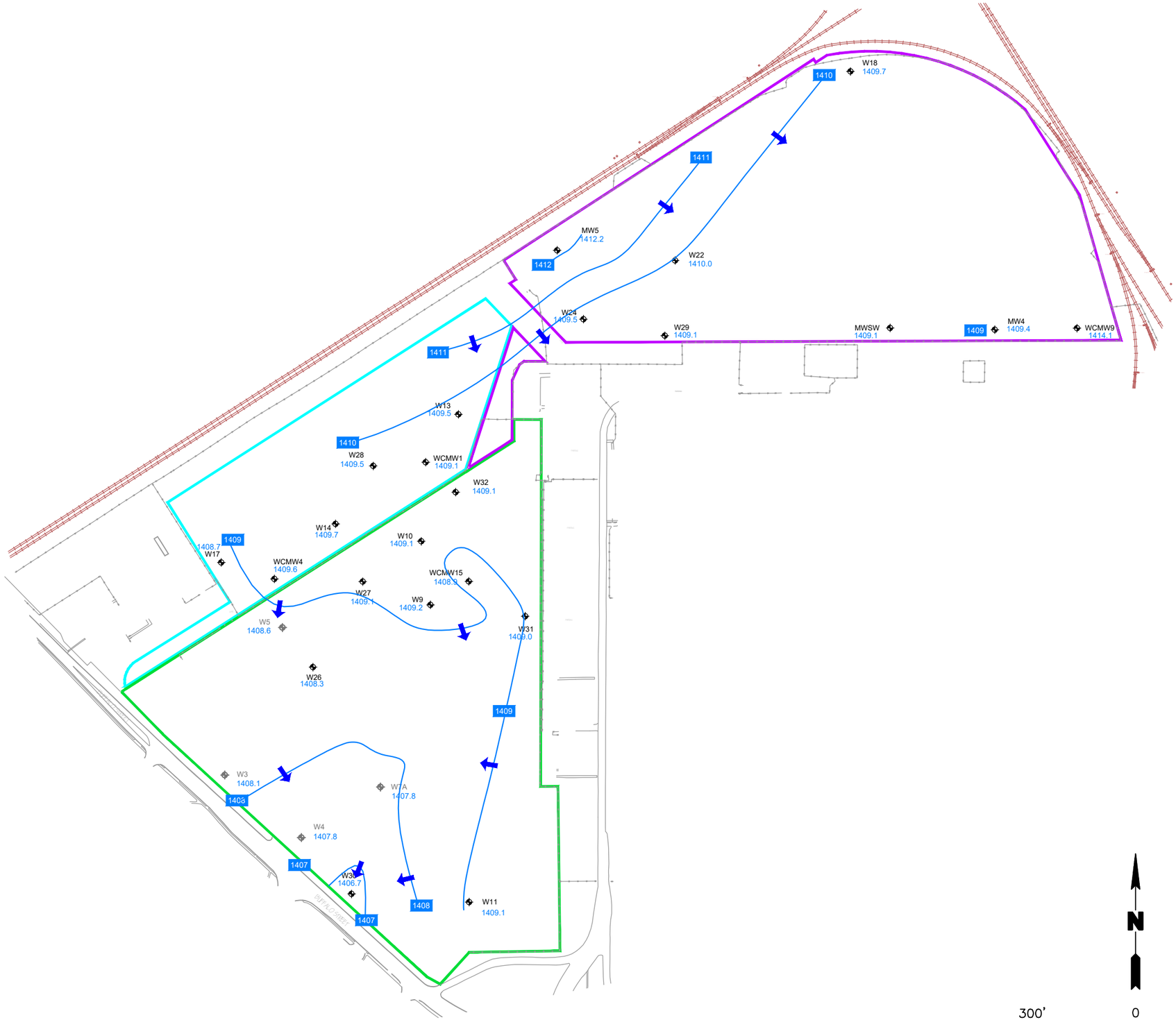
Prepared for:

SOLEAN WEST LLC

ROUX

Compiled by:	Date: MARCH 2024	FIGURE
Prepared by: CMC	Scale: AS SHOWN	5
Project Mgr: MEL	Project:	
File: FIGURE 5; SOLEAN WEST SITE COVER SYSTEM.DWG		

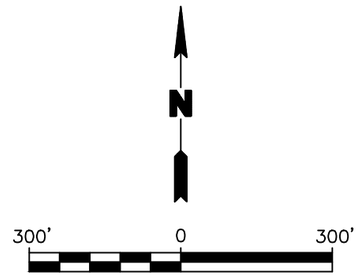
F:\CAD\BENCHMARK\SOLEAN WEST\2024 PRR\FIGURE 5; SOLEAN WEST SITE COVER SYSTEM.DWG



LEGEND:

- OLEAN REDEVELOPMENT BCP SITE 1
- OLEAN REDEVELOPMENT BCP SITE 2
- OLEAN REDEVELOPMENT BCP SITE 3
- W17 EXISTING MONITORING WELL
- W9 EXISTING MONITORING WELL
- 1412 GROUNDWATER CONTOUR LINE (JULY 2025); DASHED WHERE INFERRED
- GROUNDWATER FLOW DIRECTION

NOTES:
1. GROUNDWATER CONTOURS BASED ON LINEAR INTERPOLATION, HISTORICAL TRENDS IN GROUNDWATER FLOW DIRECTION AND ENGINEERING JUDGEMENT FOR GROUNDWATER LEVELS MEASURED ON DATE INDICATED.
2. WELL WCMW-9 APPEARS TO REPRESENT A LOCALIZED PERCHED GROUNDWATER CONDITION; WATER ELEVATION NOT USED FOR EVALUATING ISOPOTENTIALS.
3. GROUNDWATER ELEVATIONS REFERENCED TO NAVD 88.



Title:
GROUNDWATER ISOPOTENTIAL MAP JULY 2025

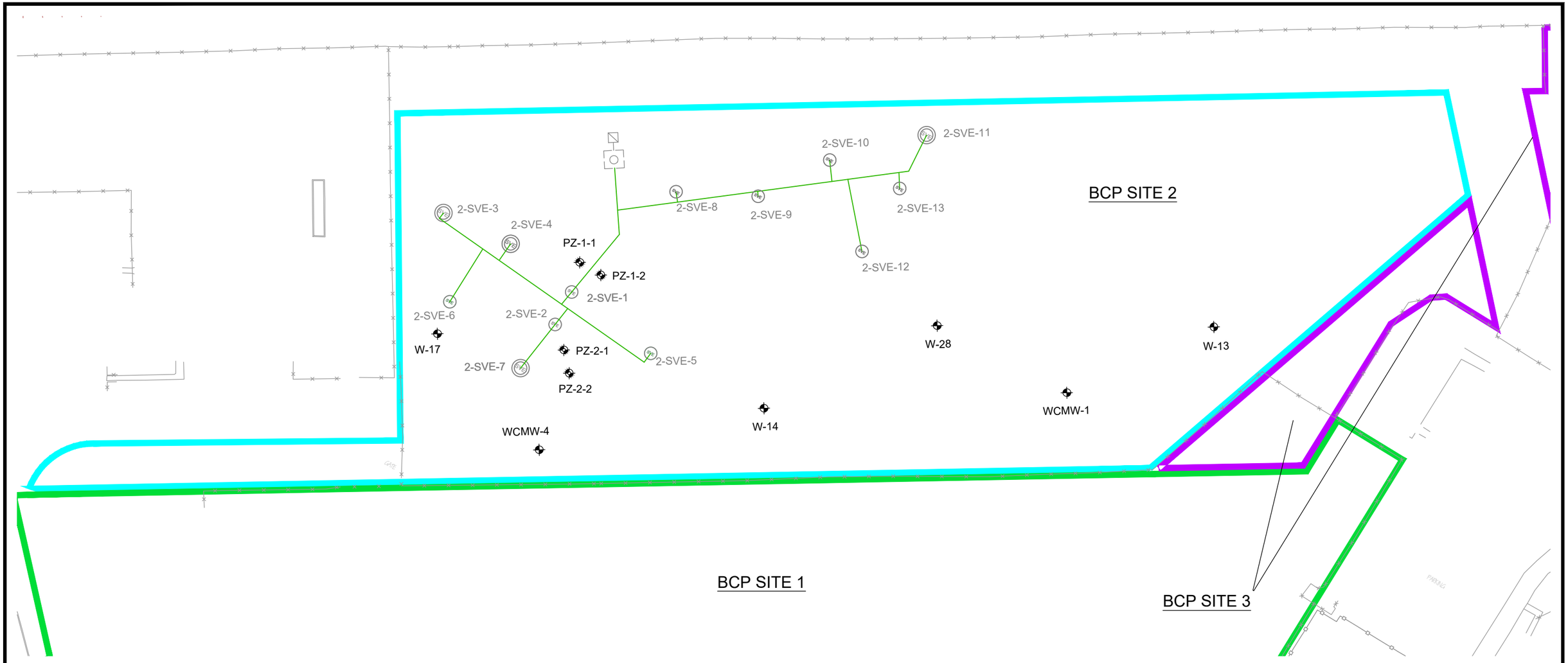
OLEAN REDEVELOPMENT PARCEL 2
(BCP SITE NO. C9050333)
OLEAN, NEW YORK

Prepared for:
SOLEAN WEST LLC

ROUX

Compiled by:	Date: OCTOBER 2024	FIGURE 6
Prepared by: CMC	Scale: AS SHOWN	
Project Mgr: MEL	Project: 4388.0001B000	
File: FIGURE 6; GROUNDWATER CONTOUR MAP (JULY 2025).DWG		

F:\CAD\TURNKEY\OLEAN GATEWAY\2026 PRR\FIGURE 6; GROUNDWATER CONTOUR MAP (JULY 2025).DWG



LEGEND:

- OLEAN REDEVELOPMENT BCP SITE 1
- OLEAN REDEVELOPMENT BCP SITE 2
- OLEAN REDEVELOPMENT BCP SITE 3
- DECOMMISSIONED SVE EXTRACTION WELL (SCREEN FROM 5 TO 15')
- DECOMMISSIONED SVE EXTRACTION WELL (SCREEN FROM 2 TO 15')
- PZ-1-2 VADOSE ZONE PIEZOMETER
- W-14 EXISTING MONITORING WELL
- REMAINING SUBGRADE SVE PIPING FORCE MAIN
- DECOMMISSIONED SVE TRAILER BLOWER AND BIOFILTER

100' 0 100'

Title:
SOIL VAPOR EXTRACTION SYSTEM MAP

PERIODIC REVIEW REPORT

OLEAN REDEVELOPMENT PARCEL 2 (NYSDEC BCP No. C905032)
OLEAN, NEW YORK

Prepared for:
SOLEAN WEST LLC

ROUX

Compiled by:	Date: MARCH 2026
Prepared by: CMC	Scale: AS SHOWN
Project Mgr: MEL	Project:
File: FIGURE 7; SVE SYSTEM.DWG	

FIGURE 7

F:\CAD\BENCHMARK\SOLEAN WEST\2026 PRR\FIGURE 7; SVE SYSTEM.DWG

APPENDICES

A. IC/EC Certification Form

B. Site Photographic Log (October 3, 2025)

C. Groundwater Sampling Field Forms and Analytical Data

D. SVE Decommissioning Documentation

APPENDIX A

IC/EC Certification Form

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

Site Details **Box 1**

Site No. **C905032**

Site Name Olean Redevelopment Parcel 2

Site Address: 1470 Buffalo Street Zip Code: 14760
City/Town: Olean
County: Cattaraugus
Site Acreage: 9.033

Reporting Period: March 15, 2025 to March 15, 2026

	YES	NO
1. Is the information above correct?	☑	☐
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?	☐	☑
3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))?	☐	☑
4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period?	☐	☑
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?	☐	☑

Box 2

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

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?	☐	☑

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

9. Are the assumptions in the Qualitative Exposure Assessment still valid? (The Qualitative Exposure Assessment must be certified every five years)	☑	☐

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. C905032 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
94.047-2-28.1	Solean West LLC	Ground Water Use Restriction Soil Management Plan Landuse Restriction Monitoring Plan Site Management Plan O&M Plan IC/EC Plan

-The property may be used for commercial and/or industrial use;
-All engineering controls (ECs) must be operated and maintained as specified in the Site Management Plan (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 Cattaraugus 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 the SMP;
-Data and information pertinent to site management must be reported at the frequency and in a manner as defined in the SMP;
-All future activities that will disturb remaining contaminated material must be conducted in accordance with the SMP;
-Monitoring to assess the performance and effectiveness of the remedy must be performed as defined in the SMP;
-Operation, maintenance, monitoring, inspection, and reporting of any mechanical or physical component of the remedy shall be performed as defined in the SMP; and
-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.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
94.047-2-28.1	Vapor Mitigation Cover System ~~Air Sparging/Soil Vapor Extraction~~ Groundwater Treatment System

-a site cover that will allow for commercial use, that will consist either of structures such as buildings, pavement, sidewalks comprising the site development or a soil cover in areas where the upper one foot of exposed surface soil will exceed the applicable SCOs;
-removal of LNAPL from monitoring wells using the methods outlined in the SMP and RAWP;
~~-a soil vapor extraction (SVE) system to mitigate residual contamination in subsurface soil; and~~
-a vapor mitigation system for any future building(s) developed on-site.

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
☑	☐

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

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

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

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

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

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

YES	NO
☑	☐

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

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

_____ _____

Signature of Owner, Remedial Party or Designated Representative — Date

IC CERTIFICATIONS
SITE NO. C905032

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 Michael Lesakowski (print name) at Roux Environmental Engineering and Geology, D.P.C. 2558 Hamburg Turnpike, Suite 300, Buffalo, NY 14218 (print business address),

am certifying as Designated Representative of Owner (Owner or Remedial Party)

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

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

4/14/26
Date

EC CERTIFICATIONS
SITE NO. C905032

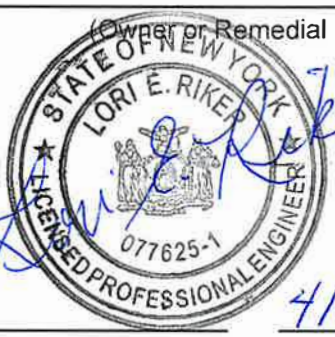
Box 7

Professional Engineer 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 Lori E. Riker (print name) at Roux Environmental Engineering and Geology, D.P.C. 2558 Hamburg Turnpike, Suite 300, Buffalo, NY 14218 (print business address),

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



Lori Riker — Signature of Professional Engineer, for the Owner or Remedial Party, Rendering Certification

Stamp (Required for PE)

4/14/26 — Date

APPENDIX B

Site Photographic Log

SITE PHOTOGRAPHS

Photo 1:

Photo 2:

Photo 3:

Photo 4:

July 17, 2025 Biofilter Removal and SVE System Decommissioning

Photo 1: View of empty biofilter trailers as part of SVE treatment system decommissioning

Photo 2: View of empty biofilter trailers as part of SVE treatment system decommissioning

Photo 3: View of empty biofilter trailer as part of SVE treatment system decommissioning

Photo 4: View of empty biofilter trailer as part of SVE treatment system decommissioning

SITE PHOTOGRAPHS

Photo 5:

Photo 6:

Photo 7:

Photo 8:

October 3, 2025 Site Visit

Photo 5: View of vegetative soil cover and solar panels from northwestern corner of property (looking northeast)

Photo 6: View of vegetative soil cover and solar panels from northern property boundary (looking east)

Photo 7: View of vegetative soil cover and solar panels from northern property boundary (looking east)

Photo 8: View of vegetative soil cover and solar panels from northern property boundary (looking east)

SITE PHOTOGRAPHS

Photo 9:

Photo 10:

Photo 11:

Photo 12:

October 3, 2025 Site Visit

Photo 9: View of vegetative soil cover and solar panels from northern property boundary (looking southwest)

Photo 10: View of vegetative soil cover and solar panels from northern property boundary (looking east)

Photo 11: View of vegetative soil cover and northeastern corner of the property (looking northwest)

Photo 12: View of solar panels and associated electrical box from asphalt access road (looking west)

SITE PHOTOGRAPHS

Photo 13:

Photo 14:

Photo 15:

Photo 16:

October 3, 2025 Site Visit

Photo 13: View of vegetative soil cover and solar panels from asphalt access road along southern property boundary (looking northwest)

Photo 14: View of vegetative soil cover and solar panels from southern property boundary (looking northwest)

Photo 15: View of vegetative soil cover, solar panels, and belt skimmer shed from southern property boundary (looking northwest)

Photo 16: View of vegetative soil cover and solar panels from southern property boundary (looking northwest)

SITE PHOTOGRAPHS

Photo 17:

Photo 18:

Photo 19:

Photo 20:

October 3, 2025 Site Visit

Photo 17: View of stone access road and solar panels from southwestern corner of property (looking northeast)

Photo 18: View of rip rap retention pond and drainage ditch (looking northwest)

Photo 19: View of vegetative soil cover around solar panels (looking northwest)

Photo 20: View of vegetative soil cover around solar panels (looking northwest)

APPENDIX C

Groundwater Sampling Field Forms and Analytical Data

ROUX

EQUIPMENT CALIBRATION LOG

PROJECT INFORMATION:

Project Name: Olean GWM Parcel 2

Project No.:

Client:

Date: 7/24/25

Instrument Source: ☐ BM ☐ Rental

METER TYPE	UNITS	TIME	MAKE/MODEL	SERIAL NUMBER	CAL. BY	STANDARD	POST CAL. READING	SETTINGS
☐ pH meter	units	0845	Myron L Company Ultra Meter 6P	6213516 ☐ 6243084 ☒ 6212375 ☐ 6243003 ☐ 6223973 ☐	NJJ	4.00 7.00 10.01	3.97 7.00 10.00	4 7 10
☐ Turbidity meter	NTU	0845	Hach 2100P or 2100Q Turbidimeter	06120C020523 (P) ☒ 13120C030432 (Q) ☐ 17110C062619 (Q) ☐	NJJ	10 NTU verification <0.4 20 100 800	 1.03 29.7 134 899	 0.4 20 100 800
☐ Sp. Cond. meter	uS mS	0845	Myron L Company Ultra Meter 6P	6213516 ☐ 6243084 ☑ 6212375 ☐ 6243003 ☐ 6223973 ☐	NJJ	7.000 mS @ 25 °C	6.975	7.000
☐ PID	ppm		MinRAE 2000			open air zero ____ ppm Iso. Gas		MIBK response factor = 1.0
☐ Dissolved Oxygen	ppm	0845	HACH Model HQ30d	171932597009 ☐ 2322113000378 ☐ 100500041867 ☐ 22293299821 ☐	NJJ	100% Satuartion	✓	96.7% slope
☐ Particulate meter	mg/m³					zero air		
☐ Radiation Meter	uR/H					background area		

ADDITIONAL REMARKS:

PREPARED BY: NJJ **DATE:** 7/24/25

ROUX

GROUNDWATER FIELD FORM

Project Name: Solean West (Olean Redevelopment Parcel 2) Date: 7/24/25

Location: Olean NY Project No.: 4387.0001B000 Field Team:

Well No.	W13	Diameter (inches):	2"	Sample Date / Time:	7/24/25 / 1118
Product Depth (fbTOR):	-	Water Column (ft):	10.82'	DTW when sampled:	22.37
DTW (static) (fbTOR):	22.78'	One Well Volume (gal):	1.76	Purpose: ☐ Development ☐ Sample ☐ Purge & Sample	
Total Depth (fbTOR):	32.70'	Total Volume Purged (gal):	9.25	Purge Method:	low flow

Time		Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
1101	0	Initial	0.0	6.73	16.4	992.4	673	1.48	-79	Gray; petro odor
1106	1	22.38	1.5	6.70	14.8	990.8	649	1.75	-80	clear; sulfur/petro
1109	2	22.44	4.0	6.74	15.3	989.1	22.3	1.51	-91	" "
1112	3	22.35	5.25	6.87	15.1	999.6	14.3	1.57	-99	" "
1115		22.35	6.5	6.85	15.4	1004	12.0	1.64	-94	" "
	5									
	6									
	7									
	8									
	9									
	10									
Sample Information:										
1118	S1	22.37	7.25	6.86	14.9	1006	10.6	1.44	-96	clear; sulfur/petro
1121	S2	22.37	9.25	6.85	14.9	1004	9.49	1.12	-95	clear; sulfur/petro odor

Well No.	W17	Diameter (inches):	4"	Sample Date / Time:	7/24/25 / 0938
Product Depth (fbTOR):	-	Water Column (ft):	10.39	DTW when sampled:	17.00
DTW (static) (fbTOR):	16.11	One Well Volume (gal):	6.78	Purpose: ☐ Development ☐ Sample ☐ Purge & Sample	
Total Depth (fbTOR):	26.50	Total Volume Purged (gal):	7.50	Purge Method:	low flow

Time		Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
0916	0	Initial	0.0	6.73	17.3	756.9	139	1.86	-140	Gray; sulfur/petro
0920	1	16.65	0.25	6.60	15.1	750.1	81.5	1.97	-111	Gray; sulfur/petro
0923	2	16.85	0.5 4.5	6.64	15.2	752.2	65.3	1.50	-103	" "
0925	3	17.00	2.0	6.63	15.7	752.7	33.8	1.74	-107	" "
0931	4	17.00	3.0	6.65	15.1	909.4	22.8	1.28	-96	" "
0934	5	17.00	4.0	6.68	14.2	958.1	20.6	1.07	-91	" "
0937	6	16.98	5.5	6.68	13.8	975.9	18.3	1.22	-89	" "
	7									
	8									
	9									
	10									
Sample Information:		MS/MSD collected								
0938	S1	17.00	7.0	6.69	13.0	994.7	15.1	1.41	-86	Clear; sulfur/petro
0943	S2	17.00	7.5	6.71	15.2	991.0	16.4	1.43	-87	Clear; sulfur/petro

REMARKS:

Note: All water level measurements are in feet, distance from top of riser.

Volume Calculation

Diam.	Vol. (g/ft)
1"	0.041
2"	0.163
4"	0.653
6"	1.469

Stabilization Criteria

Parameter	Criteria
pH	± 0.1 unit
SC	± 3%
Turbidity	± 10%
DO	± 0.3 mg/L
ORP	± 10 mV

PREPARED BY:

ROUX

GROUNDWATER FIELD FORM

Project Name: Solean West (Olean Redevelopment Parcel 2) Date: 7/24/25

Location: Olean NY Project No.: 4387.0001B000 Field Team: TAB ; NJJ

Well No.	W28	Diameter (inches):	4"	Sample Date / Time:	7/24/25 / 1035
Product Depth (fbTOR):	-	Water Column (ft):	7.11	DTW when sampled:	25.35
DTW (static) (fbTOR):	23.85	One Well Volume (gal):	4.64	Purpose: ☐ Development ☐ Sample ☐ Purge & Sample	
Total Depth (fbTOR):	30.96	Total Volume Purged (gal):	7.00	Purge Method:	low flow

Time	Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
10:21	0 Initial	0.0	6.85	15.9	1042	44.3	1.31	-93	clear; petro odor
10:26	1 24.51	1.5	6.82	14.7	1079	58.2	1.25	-94	clear; sulfur/petro
10:30	2 25.11	2.75	6.79	14.4	1081	32.5	1.39	-92	" "
10:33	3 25.31	5.0	6.81	14.8	1085	31.4	1.14	-90	" "
	4								
	5								
	6								
	7								
	8								
	9								
	10								
Sample Information:		Blind Dup collected @ 0900							
1035	S1 25.35	6.0	6.80	14.2	1081	29.9	1.11	-84	clear; petro odor
1040	S2 25.40	7.0	6.91	15.2	1079	25.1	1.21	-93	clear; petro odor

Well No.	W14	Diameter (inches):	4"	Sample Date / Time:	7/24/25 / 1225
Product Depth (fbTOR):	-	Water Column (ft):	12.15	DTW when sampled:	24.18
DTW (static) (fbTOR):	22.40	One Well Volume (gal):	7.93	Purpose: ☐ Development ☐ Sample ☐ Purge & Sample	
Total Depth (fbTOR):	34.55	Total Volume Purged (gal):	5.00	Purge Method:	low flow

Time	Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
1212	0 Initial	0	6.69	19.1	987.1	31.7	1.57	-48	clear petro
1213	1 24.18	1.0	6.67	15.1	983.2	40.0	1.52	-75	" "
1216	2 24.18	1.50	6.68	16.9	987.5	28.9	1.87	-51	" "
1220	3 24.18	2.0	6.65	16.9	991.8	35.3	1.48	-102	" "
1223	4 24.18	3.0	6.65	16.5	1007	35.8	1.32	-79	" "
	5								
	6								
	7								
	8								
	9								
	10								
Sample Information:									
1225	S1 24.18	3.5	6.65	17.1	1014	24.3	1.16	-72	clear; petro
1220	S2 24.18	5.0	6.65	16.9	1018	26.5	1.11	-66	clear; petro

REMARKS:

Note: All water level measurements are in feet, distance from top of riser.

Volume Calculation

Diam.	Vol. (g/ft)
1"	0.041
2"	0.163
4"	0.653
6"	1.469

Stabilization Criteria

Parameter	Criteria
pH	± 0.1 unit
SC	± 3%
Turbidity	± 10%
DO	± 0.3 mg/L
ORP	± 10 mV

PREPARED BY:

GROUNDWATER FIELD FORM

Project Name: Solean West (Olean Redevelopment Parcel 2) Date: 7/24/25

Location: Olean NY Project No.: 4387.0001B000 Field Team: TAP / NJJ

Well No.	WCMW1	Diameter (inches):		Sample Date / Time: 7/24/25
Product Depth (fbTOR): 21.23 - 21.97		Water Column (ft):		DTW when sampled:
DTW (static) (fbTOR): 21.89		One Well Volume (gal):		Purpose: ☐ Development ☐ Sample ☐ Purge & Sample
Total Depth (fbTOR): 29.70		Total Volume Purged (gal):		Purge Method:

Time		Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
	0	Initial								
	1									
	2									
	3									
	4									
	5									
	6									
	7									
	8									
	9									
	10									
Sample Information:		1/10th of product often sock was removed; did not sample								
	S1									
	S2									

Well No.	WCMW4	Diameter (inches): 2"		Sample Date / Time: 7/24/25
Product Depth (fbTOR): —		Water Column (ft): 2.26		DTW when sampled:
DTW (static) (fbTOR): 17.86		One Well Volume (gal): 0.36		Purpose: ☐ Development ☐ Sample ☐ Purge & Sample
Total Depth (fbTOR): 20.12		Total Volume Purged (gal):		Purge Method:

Time		Water Level (fbTOR)	Acc. Volume (gallons)	pH (units)	Temp. (deg. C)	SC (uS)	Turbidity (NTU)	DO (mg/L)	ORP (mV)	Appearance & Odor
1003	0	Initial	0.0	6.87	18.5	1039	136	3.75	-23-32	gray; earthy odor
1007	1	20.0	0.5	6.91	14.1	1064	>1000	2.57	-72	" "
	2									
	3									
	4									
	5									
	6									
	7									
	8									
	9									
	10									
Sample Information:										
1540	S1	Trailblazer water for Readings								
	S2									

REMARKS:

Note: All water level measurements are in feet, distance from top of riser.

Volume Calculation

Diam.	Vol. (g/ft)
1"	0.041
2"	0.163
4"	0.653
6"	1.469

Stabilization Criteria

Parameter	Criteria
pH	± 0.1 unit
SC	± 3%
Turbidity	± 10%
DO	± 0.3 mg/L
ORP	± 10 mV

PREPARED BY:

ANALYTICAL REPORT

Lab Number:	L2546783
Client:	Roux 2558 Hamburg Turnpike Suite 300 Buffalo, NY 14218
ATTN:	Charlotte Clark
Phone:	(716) 856-0599
Project Name:	OLEAN REDEVELOPMENT PARCEL II
Project Number:	4387.0001B000
Report Date:	08/07/25

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: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2546783-01	W-13	WATER	OLEAN, NY	07/24/25 11:18	07/25/25
L2546783-02	W-14	WATER	OLEAN, NY	07/24/25 12:25	07/25/25
L2546783-03	W-17	WATER	OLEAN, NY	07/24/25 09:38	07/25/25
L2546783-04	W-28	WATER	OLEAN, NY	07/24/25 10:35	07/25/25
L2546783-05	BLIND DUP	WATER	OLEAN, NY	07/24/25 09:00	07/25/25
L2546783-06	WCMW-4	WATER	OLEAN, NY	07/24/25 15:40	07/25/25
L2546783-07	TRIP BLANK	WATER	OLEAN, NY	07/24/25 00:00	07/25/25

Project Name:	OLEAN REDEVELOPMENT PARCEL II	**Lab Number:**	L2546783
Project Number:	4387.0001B000	**Report Date:**	08/07/25

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:	OLEAN REDEVELOPMENT PARCEL II	**Lab Number:**	L2546783
Project Number:	4387.0001B000	**Report Date:**	08/07/25

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.

Volatile Organics

L2546783-07: The Trip Blank has a concentration above the reporting limit for acetone. The sample was verified as being labeled correctly by the laboratory and the previous analysis showed there was no potential for carry over.

Semivolatile Organics

The WG2095541-4/-5 MS/MSD recoveries performed on L2546783-03 are below the acceptance criteria for 3,3'-dichlorobenzidine (0%/0%) due to the concentration of this compound in the MS/MSD falling below the reported detection limit.

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: 08/07/25

ORGANICS

VOLATILES

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-01
Client ID: W-13
Sample Location: OLEAN, NY

Date Collected: 07/24/25 11:18
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/05/25 15:27
Analyst: PID

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: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-01 Date Collected: 07/24/25 11:18

Client ID: W-13 Date Received: 07/25/25

Sample Location: OLEAN, 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	4.2	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
Bromochloromethane	ND		ug/l	2.5	0.70	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
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
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	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	1.4	J	ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	1.5	J	ug/l	10	0.40	1

Tentatively Identified Compounds			
No Tentatively Identified Compounds	ND	ug/l	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-01 Date Collected: 07/24/25 11:18

Client ID: W-13 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	88		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	96		70-130

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-02
Client ID: W-14
Sample Location: OLEAN, NY

Date Collected: 07/24/25 12:25
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/05/25 15:53
Analyst: PID

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: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-02 Date Collected: 07/24/25 12:25

Client ID: W-14 Date Received: 07/25/25

Sample Location: OLEAN, 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	12		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	4.3	J	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
Bromochloromethane	ND		ug/l	2.5	0.70	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
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
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	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	2.4	J	ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	3.2	J	ug/l	10	0.40	1

Tentatively Identified Compounds				
Total TIC Compounds	2.12	J	ug/l	1
Unknown Aromatic	1.10	J	ug/l	1
Unknown Benzene	1.02	J	ug/l	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-02 Date Collected: 07/24/25 12:25

Client ID: W-14 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	90		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	97		70-130

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-03
Client ID: W-17
Sample Location: OLEAN, NY

Date Collected: 07/24/25 09:38
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/05/25 16:19
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	0.92	J	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	5.0		ug/l	0.50	0.16	1
Toluene	1.3	J	ug/l	2.5	0.70	1
Ethylbenzene	2.1	J	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	1.8	J	ug/l	2.5	0.70	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-03 Date Collected: 07/24/25 09:38

Client ID: W-17 Date Received: 07/25/25

Sample Location: OLEAN, 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	0.71	J	ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	3.8		ug/l	2.5	0.70	1
o-Xylene	97		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	10		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
Bromochloromethane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	1.1	J	ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Isopropylbenzene	8.5		ug/l	2.5	0.70	1
p-Isopropyltoluene	0.70	J	ug/l	2.5	0.70	1
n-Propylbenzene	8.0		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	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	90		ug/l	2.5	0.70	1
Methyl Acetate	ND		ug/l	2.0	0.23	1
Cyclohexane	41		ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	43		ug/l	10	0.40	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-03 Date Collected: 07/24/25 09:38

Client ID: W-17 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	66.2	J	ug/l			1
Unknown	6.14	J	ug/l			1
Unknown	6.05	J	ug/l			1
Cyclopentane, Methyl-	14.7	NJ	ug/l			1
Cyclohexane, 1,1-dimethyl-	6.28	NJ	ug/l			1
Unknown Cycloalkane	5.24	J	ug/l			1
Unknown Cycloalkane	5.25	J	ug/l			1
Unknown Benzene	9.05	J	ug/l			1
Indane	5.68	NJ	ug/l			1
Unknown Cycloalkane	7.77	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	89		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	93		70-130

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-04
Client ID: W-28
Sample Location: OLEAN, NY

Date Collected: 07/24/25 10:35
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/05/25 16:45
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: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-04 Date Collected: 07/24/25 10:35

Client ID: W-28 Date Received: 07/25/25

Sample Location: OLEAN, 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	4.8	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
Bromochloromethane	ND		ug/l	2.5	0.70	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
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
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	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	2.0	J	ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	2.0	J	ug/l	10	0.40	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-04 Date Collected: 07/24/25 10:35

Client ID: W-28 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	22.5	J	ug/l			1
Unknown Aromatic	2.19	J	ug/l			1
Unknown	1.48	J	ug/l			1
Cyclohexane, 1,1-dimethyl-	1.45	NJ	ug/l			1
Unknown Benzene	1.35	J	ug/l			1
Unknown	1.79	J	ug/l			1
Indane	5.32	NJ	ug/l			1
Unknown	1.47	J	ug/l			1
Unknown Aromatic	3.57	J	ug/l			1
Unknown Aromatic	2.11	J	ug/l			1
Unknown Benzene	1.81	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	89		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	94		70-130

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-05
Client ID: BLIND DUP
Sample Location: OLEAN, NY

Date Collected: 07/24/25 09:00
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/05/25 17:11
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: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-05 Date Collected: 07/24/25 09:00

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

Sample Location: OLEAN, 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	8.9		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
Bromochloromethane	ND		ug/l	2.5	0.70	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
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
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	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	2.0	J	ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	2.0	J	ug/l	10	0.40	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-05 Date Collected: 07/24/25 09:00

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

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	23.0	J	ug/l			1
Unknown	1.81	J	ug/l			1
Unknown Naphthalene	1.54	J	ug/l			1
Unknown Aromatic	2.29	J	ug/l			1
Unknown Aromatic	3.69	J	ug/l			1
Cyclohexane, 1,1-dimethyl-	1.40	NJ	ug/l			1
Unknown Benzene	1.84	J	ug/l			1
Unknown Cycloalkene	1.12	J	ug/l			1
Indane	5.52	NJ	ug/l			1
Isopropylcyclobutane	1.44	NJ	ug/l			1
Unknown Aromatic	2.33	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	88		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	103		70-130
Dibromofluoromethane	95		70-130

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-06
Client ID: WCMW-4
Sample Location: OLEAN, NY

Date Collected: 07/24/25 15:40
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/05/25 17:37
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: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-06 Date Collected: 07/24/25 15:40
Client ID: WCMW-4 Date Received: 07/25/25
Sample Location: OLEAN, 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	12		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	2.7	J	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
Bromochloromethane	ND		ug/l	2.5	0.70	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
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
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	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	1.4	J	ug/l	10	0.27	1
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	1.4	J	ug/l	10	0.40	1

Tentatively Identified Compounds				
Total TIC Compounds	1.69	J	ug/l	1
Unknown	1.69	J	ug/l	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-06 Date Collected: 07/24/25 15:40

Client ID: WCMW-4 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	90		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	95		70-130

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-07
Client ID: TRIP BLANK
Sample Location: OLEAN, NY

Date Collected: 07/24/25 00:00
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/06/25 10:29
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: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-07 Date Collected: 07/24/25 00:00

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

Sample Location: OLEAN, 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	9.3		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
Bromochloromethane	ND		ug/l	2.5	0.70	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
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
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	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
1,4-Dioxane	ND		ug/l	250	61.	1
Freon-113	ND		ug/l	2.5	0.70	1
Methyl cyclohexane	ND		ug/l	10	0.40	1
Tentatively Identified Compounds						
No Tentatively Identified Compounds	ND		ug/l			1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-07 Date Collected: 07/24/25 00:00

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

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	90		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	98		70-130
Dibromofluoromethane	97		70-130

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/05/25 10:13
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2099299-5					
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: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/05/25 10:13
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2099299-5					
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
Bromochloromethane	ND		ug/l	2.5	0.70
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
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
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	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
1,4-Dioxane	ND		ug/l	250	61.
Freon-113	ND		ug/l	2.5	0.70
Methyl cyclohexane	ND		ug/l	10	0.40

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/05/25 10:13
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2099299-5					
Tentatively Identified Compounds					
No Tentatively Identified Compounds	ND		ug/l		

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	91		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	101		70-130
Dibromofluoromethane	95		70-130

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/06/25 09:10
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 07 Batch: WG2099822-5					
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: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/06/25 09:10
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 07 Batch: WG2099822-5					
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
Bromochloromethane	ND		ug/l	2.5	0.70
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
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
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	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
1,4-Dioxane	ND		ug/l	250	61.
Freon-113	ND		ug/l	2.5	0.70
Methyl cyclohexane	ND		ug/l	10	0.40

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/06/25 09:10
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 07 Batch: WG2099822-5					
Tentatively Identified Compounds					
No Tentatively Identified Compounds	ND		ug/l		

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	90		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	99		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2099299-3 WG2099299-4								
Methylene chloride	88		88		70-130	0		20
1,1-Dichloroethane	95		95		70-130	0		20
Chloroform	85		85		70-130	0		20
Carbon tetrachloride	83		83		63-132	0		20
1,2-Dichloropropane	96		98		70-130	2		20
Dibromochloromethane	87		90		63-130	3		20
1,1,2-Trichloroethane	91		92		70-130	1		20
Tetrachloroethene	88		88		70-130	0		20
Chlorobenzene	99		100		75-130	1		20
Trichlorofluoromethane	91		91		62-150	0		20
1,2-Dichloroethane	81		82		70-130	1		20
1,1,1-Trichloroethane	82		83		67-130	1		20
Bromodichloromethane	82		84		67-130	2		20
trans-1,3-Dichloropropene	84		84		70-130	0		20
cis-1,3-Dichloropropene	89		89		70-130	0		20
Bromoform	83		84		54-136	1		20
1,1,2,2-Tetrachloroethane	100		100		67-130	0		20
Benzene	94		93		70-130	1		20
Toluene	95		95		70-130	0		20
Ethylbenzene	99		99		70-130	0		20
Chloromethane	91		91		64-130	0		20
Bromomethane	58		58		39-139	0		20
Vinyl chloride	100		100		55-140	0		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2099299-3 WG2099299-4								
Chloroethane	100		100		55-138	0		20
1,1-Dichloroethene	91		91		61-145	0		20
trans-1,2-Dichloroethene	93		93		70-130	0		20
Trichloroethene	90		89		70-130	1		20
1,2-Dichlorobenzene	98		100		70-130	2		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	99		98		70-130	1		20
Methyl tert butyl ether	76		78		63-130	3		20
p/m-Xylene	100		100		70-130	0		20
o-Xylene	100		100		70-130	0		20
cis-1,2-Dichloroethene	94		93		70-130	1		20
Styrene	100		95		70-130	5		20
Dichlorodifluoromethane	79		79		36-147	0		20
Acetone	78		72		58-148	8		20
Carbon disulfide	91		93		51-130	2		20
2-Butanone	79		74		63-138	7		20
4-Methyl-2-pentanone	85		87		59-130	2		20
2-Hexanone	74		76		57-130	3		20
Bromochloromethane	99		100		70-130	1		20
1,2-Dibromoethane	91		93		70-130	2		20
n-Butylbenzene	100		100		53-136	0		20
sec-Butylbenzene	93		93		70-130	0		20
1,2-Dibromo-3-chloropropane	76		77		41-144	1		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2099299-3 WG2099299-4								
Isopropylbenzene	100		100		70-130	0		20
p-Isopropyltoluene	95		96		70-130	1		20
n-Propylbenzene	110		110		69-130	0		20
1,2,3-Trichlorobenzene	81		82		70-130	1		20
1,2,4-Trichlorobenzene	80		82		70-130	2		20
1,3,5-Trimethylbenzene	100		100		64-130	0		20
1,2,4-Trimethylbenzene	100		100		70-130	0		20
Methyl Acetate	86		86		70-130	0		20
Cyclohexane	94		96		70-130	2		20
1,4-Dioxane	84		96		56-162	13		20
Freon-113	86		87		70-130	1		20
Methyl cyclohexane	82		84		70-130	2		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	83		84		70-130
Toluene-d8	100		101		70-130
4-Bromofluorobenzene	101		102		70-130
Dibromofluoromethane	94		94		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 07 Batch: WG2099822-3 WG2099822-4								
Methylene chloride	87		86		70-130	1		20
1,1-Dichloroethane	97		94		70-130	3		20
Chloroform	84		83		70-130	1		20
Carbon tetrachloride	87		87		63-132	0		20
1,2-Dichloropropane	98		98		70-130	0		20
Dibromochloromethane	86		86		63-130	0		20
1,1,2-Trichloroethane	91		93		70-130	2		20
Tetrachloroethene	89		90		70-130	1		20
Chlorobenzene	97		96		75-130	1		20
Trichlorofluoromethane	95		97		62-150	2		20
1,2-Dichloroethane	81		82		70-130	1		20
1,1,1-Trichloroethane	84		85		67-130	1		20
Bromodichloromethane	83		82		67-130	1		20
trans-1,3-Dichloropropene	82		80		70-130	2		20
cis-1,3-Dichloropropene	87		88		70-130	1		20
Bromoform	77		81		54-136	5		20
1,1,2,2-Tetrachloroethane	100		100		67-130	0		20
Benzene	94		93		70-130	1		20
Toluene	93		92		70-130	1		20
Ethylbenzene	99		98		70-130	1		20
Chloromethane	93		91		64-130	2		20
Bromomethane	**33**	Q	43		39-139	**26**	Q	20
Vinyl chloride	100		100		55-140	0		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 07 Batch: WG2099822-3 WG2099822-4								
Chloroethane	110		110		55-138	0		20
1,1-Dichloroethene	92		93		61-145	1		20
trans-1,2-Dichloroethene	92		93		70-130	1		20
Trichloroethene	92		90		70-130	2		20
1,2-Dichlorobenzene	96		97		70-130	1		20
1,3-Dichlorobenzene	99		99		70-130	0		20
1,4-Dichlorobenzene	96		98		70-130	2		20
Methyl tert butyl ether	75		78		63-130	4		20
p/m-Xylene	100		100		70-130	0		20
o-Xylene	100		100		70-130	0		20
cis-1,2-Dichloroethene	91		92		70-130	1		20
Styrene	95		95		70-130	0		20
Dichlorodifluoromethane	81		81		36-147	0		20
Acetone	85		80		58-148	6		20
Carbon disulfide	94		92		51-130	2		20
2-Butanone	84		81		63-138	4		20
4-Methyl-2-pentanone	85		87		59-130	2		20
2-Hexanone	75		75		57-130	0		20
Bromochloromethane	98		96		70-130	2		20
1,2-Dibromoethane	91		89		70-130	2		20
n-Butylbenzene	100		100		53-136	0		20
sec-Butylbenzene	93		95		70-130	2		20
1,2-Dibromo-3-chloropropane	70		77		41-144	10		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 07 Batch: WG2099822-3 WG2099822-4								
Isopropylbenzene	100		100		70-130	0		20
p-Isopropyltoluene	94		96		70-130	2		20
n-Propylbenzene	110		110		69-130	0		20
1,2,3-Trichlorobenzene	70		79		70-130	12		20
1,2,4-Trichlorobenzene	72		79		70-130	9		20
1,3,5-Trimethylbenzene	100		100		64-130	0		20
1,2,4-Trimethylbenzene	100		100		70-130	0		20
Methyl Acetate	91		87		70-130	4		20
Cyclohexane	100		100		70-130	0		20
1,4-Dioxane	96		96		56-162	0		20
Freon-113	92		93		70-130	1		20
Methyl cyclohexane	89		88		70-130	1		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	87		85		70-130
Toluene-d8	99		98		70-130
4-Bromofluorobenzene	101		99		70-130
Dibromofluoromethane	95		94		70-130

Matrix Spike Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000
Lab Number: L2546783
Report Date: 08/07/25

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): 01-06 QC Batch ID: WG2099299-6 WG2099299-7 QC Sample: L2546783-03 Client ID: W-17												
Methylene chloride	ND	10	8.1	81		8.4	84		70-130	4		20
1,1-Dichloroethane	ND	10	9.4	94		9.7	97		70-130	3		20
Chloroform	ND	10	8.1	81		8.4	84		70-130	4		20
Carbon tetrachloride	ND	10	9.1	91		9.0	90		63-132	1		20
1,2-Dichloropropane	ND	10	9.4	94		9.7	97		70-130	3		20
Dibromochloromethane	ND	10	8.0	80		8.2	82		63-130	2		20
1,1,2-Trichloroethane	ND	10	18	**180**	Q	19	**190**	Q	70-130	5		20
Tetrachloroethene	ND	10	8.6	86		8.9	89		70-130	3		20
Chlorobenzene	0.92J	10	10	100		10	100		75-130	0		20
Trichlorofluoromethane	ND	10	9.9	99		10	100		62-150	1		20
1,2-Dichloroethane	ND	10	7.7	77		8.0	80		70-130	4		20
1,1,1-Trichloroethane	ND	10	8.6	86		8.9	89		67-130	3		20
Bromodichloromethane	ND	10	7.7	77		8.1	81		67-130	5		20
trans-1,3-Dichloropropene	ND	10	7.8	78		8.1	81		70-130	4		20
cis-1,3-Dichloropropene	ND	10	8.5	85		8.9	89		70-130	5		20
Bromoform	ND	10	7.6	76		8.0	80		54-136	5		20
1,1,2,2-Tetrachloroethane	ND	10	10	100		11	110		67-130	10		20
Benzene	5.0	10	14	90		14	90		70-130	0		20
Toluene	1.3J	10	10	100		10	100		70-130	0		20
Ethylbenzene	2.1J	10	12	120		12	120		70-130	0		20
Chloromethane	ND	10	9.0	90		9.5	95		64-130	5		20
Bromomethane	ND	10	2.9	**29**	Q	4.4	44		39-139	**41**	Q	20
Vinyl chloride	ND	10	11	110		11	110		55-140	0		20

Matrix Spike Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000
Lab Number: L2546783
Report Date: 08/07/25

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): 01-06 QC Batch ID: WG2099299-6 WG2099299-7 QC Sample: L2546783-03 Client ID: W-17												
Chloroethane	ND	10	11	110		11	110		55-138	0		20
1,1-Dichloroethene	ND	10	9.5	95		9.9	99		61-145	4		20
trans-1,2-Dichloroethene	ND	10	9.1	91		9.5	95		70-130	4		20
Trichloroethene	ND	10	9.0	90		9.3	93		70-130	3		20
1,2-Dichlorobenzene	1.8J	10	11	110		12	120		70-130	9		20
1,3-Dichlorobenzene	ND	10	9.4	94		9.8	98		70-130	4		20
1,4-Dichlorobenzene	0.71J	10	9.8	98		10	100		70-130	2		20
Methyl tert butyl ether	ND	10	7.8	78		8.3	83		63-130	6		20
p/m-Xylene	3.8	20	23	96		24	101		70-130	4		20
o-Xylene	97	20	110	**65**	Q	120	115		70-130	9		20
cis-1,2-Dichloroethene	ND	10	8.9	89		9.3	93		70-130	4		20
Styrene	ND	20	18	90		18	90		70-130	0		20
Dichlorodifluoromethane	ND	10	8.3	83		8.6	86		36-147	4		20
Acetone	10	10	18	80		17	70		58-148	6		20
Carbon disulfide	ND	10	9.4	94		9.9	99		51-130	5		20
2-Butanone	ND	10	18	**180**	Q	19	**190**	Q	63-138	5		20
4-Methyl-2-pentanone	ND	10	10	100		11	110		59-130	10		20
2-Hexanone	ND	10	8.9	89		9.6	96		57-130	8		20
Bromochloromethane	ND	10	9.1	91		9.4	94		70-130	3		20
1,2-Dibromoethane	ND	10	8.4	84		8.9	89		70-130	6		20
n-Butylbenzene	ND	10	9.8	98		10	100		53-136	2		20
sec-Butylbenzene	1.1J	10	9.8	98		10	100		70-130	2		20
1,2-Dibromo-3-chloropropane	ND	10	8.8	88		9.3	93		41-144	6		20

Matrix Spike Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000
Lab Number: L2546783
Report Date: 08/07/25

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): 01-06 QC Batch ID: WG2099299-6 WG2099299-7 QC Sample: L2546783-03 Client ID: W-17												
Isopropylbenzene	8.5	10	19	105		20	115		70-130	5		20
p-Isopropyltoluene	0.70J	10	9.9	99		10	100		70-130	1		20
n-Propylbenzene	8.0	10	18	100		19	110		69-130	5		20
1,2,3-Trichlorobenzene	ND	10	8.6	86		9.5	95		70-130	10		20
1,2,4-Trichlorobenzene	ND	10	8.3	83		8.9	89		70-130	7		20
1,3,5-Trimethylbenzene	ND	10	9.8	98		10	100		64-130	2		20
1,2,4-Trimethylbenzene	90	10	98	80		100	100		70-130	2		20
Methyl Acetate	ND	10	7.8	78		7.9	79		70-130	1		20
Cyclohexane	41	10	47	**60**	Q	48	70		70-130	2		20
1,4-Dioxane	ND	500	490	98		550	110		56-162	12		20
Freon-113	ND	10	9.0	90		9.4	94		70-130	4		20
Methyl cyclohexane	43	10	47	**40**	Q	48	**50**	Q	70-130	2		20

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	85		87		70-130
4-Bromofluorobenzene	104		106		70-130
Dibromofluoromethane	93		94		70-130
Toluene-d8	101		101		70-130

SEMIVOLATILES

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-01
Client ID: W-13
Sample Location: OLEAN, NY

Date Collected: 07/24/25 11:18
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 07/30/25 04:49
Analyst: SMZ

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.39	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.8	1
2,4-Dinitrotoluene	ND		ug/l	5.0	0.54	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.84	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.39	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.24	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.40	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.84	1
Hexachlorocyclopentadiene	ND		ug/l	20	1.2	1
Isophorone	ND		ug/l	5.0	0.86	1
Nitrobenzene	ND		ug/l	2.0	0.20	1
NDPA/DPA	ND		ug/l	2.0	0.92	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.91	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.4	1
Butyl benzyl phthalate	ND		ug/l	5.0	2.6	1
Di-n-butylphthalate	ND		ug/l	5.0	0.96	1
Di-n-octylphthalate	ND		ug/l	5.0	2.3	1
Diethyl phthalate	ND		ug/l	5.0	0.76	1
Dimethyl phthalate	ND		ug/l	5.0	0.92	1
Biphenyl	ND		ug/l	2.0	0.20	1
4-Chloroaniline	ND		ug/l	5.0	0.47	1
2-Nitroaniline	ND		ug/l	5.0	1.0	1
3-Nitroaniline	ND		ug/l	5.0	1.2	1
4-Nitroaniline	ND		ug/l	5.0	1.4	1
Dibenzofuran	ND		ug/l	2.0	0.40	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.24	1
Acetophenone	ND		ug/l	5.0	0.92	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	2.1	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-01 Date Collected: 07/24/25 11:18

Client ID: W-13 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
p-Chloro-m-cresol	ND		ug/l	2.0	0.61	1
2-Chlorophenol	ND		ug/l	2.0	0.65	1
2,4-Dichlorophenol	ND		ug/l	5.0	1.7	1
2,4-Dimethylphenol	ND		ug/l	5.0	2.0	1
2-Nitrophenol	ND		ug/l	10	2.0	1
4-Nitrophenol	ND		ug/l	10	1.4	1
2,4-Dinitrophenol	ND		ug/l	20	5.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	2.3	1
Phenol	ND		ug/l	5.0	0.35	1
2-Methylphenol	ND		ug/l	5.0	2.3	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	1.4	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	2.1	1
Carbazole	ND		ug/l	2.0	0.31	1
Atrazine	ND		ug/l	10	1.0	1
Benzaldehyde	ND		ug/l	5.0	1.1	1
Caprolactam	ND		ug/l	10	1.2	1
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	2.2	1
Tentatively Identified Compounds						
Total TIC Compounds	48.0	J	ug/l			1
Unknown Organic Acid	10.8	J	ug/l			1
Unknown	4.20	J	ug/l			1
Unknown	12.4	J	ug/l			1
Unknown Organic Acid	8.40	J	ug/l			1
Unknown	12.2	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	53		21-120
Phenol-d6	41		10-120
Nitrobenzene-d5	76		23-120
2-Fluorobiphenyl	72		15-120
2,4,6-Tribromophenol	97		10-120
4-Terphenyl-d14	83		41-149

Project Name: OLEAN REDEVELOPMENT PARCEL II
Lab Number: L2546783
Project Number: 4387.0001B000
Report Date: 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-01
Client ID: W-13
Sample Location: OLEAN, NY

Date Collected: 07/24/25 11:18
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 07/27/25 17:52
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.02	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	ND		ug/l	0.10	0.03	1
Hexachlorobutadiene	ND		ug/l	0.50	0.02	1
Naphthalene	ND		ug/l	0.10	0.02	1
Benzo(a)anthracene	ND		ug/l	0.10	0.03	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.03	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03	1
Chrysene	ND		ug/l	0.10	0.03	1
Acenaphthylene	ND		ug/l	0.10	0.02	1
Anthracene	0.03	J	ug/l	0.10	0.02	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.02	1
Fluorene	ND		ug/l	0.10	0.03	1
Phenanthrene	ND		ug/l	0.10	0.04	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02	1
Pyrene	ND		ug/l	0.10	0.04	1
2-Methylnaphthalene	ND		ug/l	0.10	0.03	1
Pentachlorophenol	ND		ug/l	0.80	0.06	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.02	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-01 Date Collected: 07/24/25 11:18

Client ID: W-13 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	52		21-120
Phenol-d6	37		10-120
Nitrobenzene-d5	72		23-120
2-Fluorobiphenyl	72		15-120
2,4,6-Tribromophenol	96		10-120
4-Terphenyl-d14	72		41-149

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-02
Client ID: W-14
Sample Location: OLEAN, NY

Date Collected: 07/24/25 12:25
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 07/30/25 05:11
Analyst: SMZ

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.39	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.8	1
2,4-Dinitrotoluene	ND		ug/l	5.0	0.54	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.84	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.39	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.24	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.40	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.84	1
Hexachlorocyclopentadiene	ND		ug/l	20	1.2	1
Isophorone	ND		ug/l	5.0	0.86	1
Nitrobenzene	ND		ug/l	2.0	0.20	1
NDPA/DPA	ND		ug/l	2.0	0.92	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.91	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.4	1
Butyl benzyl phthalate	ND		ug/l	5.0	2.6	1
Di-n-butylphthalate	ND		ug/l	5.0	0.96	1
Di-n-octylphthalate	ND		ug/l	5.0	2.3	1
Diethyl phthalate	ND		ug/l	5.0	0.76	1
Dimethyl phthalate	ND		ug/l	5.0	0.92	1
Biphenyl	ND		ug/l	2.0	0.20	1
4-Chloroaniline	ND		ug/l	5.0	0.47	1
2-Nitroaniline	ND		ug/l	5.0	1.0	1
3-Nitroaniline	ND		ug/l	5.0	1.2	1
4-Nitroaniline	ND		ug/l	5.0	1.4	1
Dibenzofuran	ND		ug/l	2.0	0.40	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.24	1
Acetophenone	2.4	J	ug/l	5.0	0.92	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	2.1	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-02 Date Collected: 07/24/25 12:25

Client ID: W-14 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
p-Chloro-m-cresol	ND		ug/l	2.0	0.61	1
2-Chlorophenol	ND		ug/l	2.0	0.65	1
2,4-Dichlorophenol	ND		ug/l	5.0	1.7	1
2,4-Dimethylphenol	ND		ug/l	5.0	2.0	1
2-Nitrophenol	ND		ug/l	10	2.0	1
4-Nitrophenol	ND		ug/l	10	1.4	1
2,4-Dinitrophenol	ND		ug/l	20	5.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	2.3	1
Phenol	ND		ug/l	5.0	0.35	1
2-Methylphenol	ND		ug/l	5.0	2.3	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	1.4	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	2.1	1
Carbazole	ND		ug/l	2.0	0.31	1
Atrazine	ND		ug/l	10	1.0	1
Benzaldehyde	ND		ug/l	5.0	1.1	1
Caprolactam	ND		ug/l	10	1.2	1
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	2.2	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-02 Date Collected: 07/24/25 12:25

Client ID: W-14 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	167	J	ug/l			1
Unknown	14.4	J	ug/l			1
Unknown	11.9	J	ug/l			1
Unknown	6.20	J	ug/l			1
Unknown	10.6	J	ug/l			1
Unknown	12.2	J	ug/l			1
Unknown	7.60	J	ug/l			1
Unknown	5.80	J	ug/l			1
Unknown Organic Acid	21.8	J	ug/l			1
Unknown Organic Acid	22.0	J	ug/l			1
Unknown	13.6	J	ug/l			1
Unknown	7.40	J	ug/l			1
Unknown	10.2	J	ug/l			1
Unknown	10.7	J	ug/l			1
Unknown	7.00	J	ug/l			1
Unknown	5.60	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	46		21-120
Phenol-d6	31		10-120
Nitrobenzene-d5	68		23-120
2-Fluorobiphenyl	56		15-120
2,4,6-Tribromophenol	76		10-120
4-Terphenyl-d14	67		41-149

Project Name: OLEAN REDEVELOPMENT PARCEL II
Lab Number: L2546783
Project Number: 4387.0001B000
Report Date: 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-02
Client ID: W-14
Sample Location: OLEAN, NY

Date Collected: 07/24/25 12:25
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 07/27/25 18:09
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.02	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	ND		ug/l	0.10	0.03	1
Hexachlorobutadiene	ND		ug/l	0.50	0.02	1
Naphthalene	ND		ug/l	0.10	0.02	1
Benzo(a)anthracene	ND		ug/l	0.10	0.03	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.03	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03	1
Chrysene	ND		ug/l	0.10	0.03	1
Acenaphthylene	ND		ug/l	0.10	0.02	1
Anthracene	ND		ug/l	0.10	0.02	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.02	1
Fluorene	ND		ug/l	0.10	0.03	1
Phenanthrene	ND		ug/l	0.10	0.04	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02	1
Pyrene	0.08	J	ug/l	0.10	0.04	1
2-Methylnaphthalene	ND		ug/l	0.10	0.03	1
Pentachlorophenol	ND		ug/l	0.80	0.06	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.02	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-02 Date Collected: 07/24/25 12:25

Client ID: W-14 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	42		21-120
Phenol-d6	31		10-120
Nitrobenzene-d5	61		23-120
2-Fluorobiphenyl	62		15-120
2,4,6-Tribromophenol	80		10-120
4-Terphenyl-d14	55		41-149

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-03
Client ID: W-17
Sample Location: OLEAN, NY

Date Collected: 07/24/25 09:38
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 07/30/25 05:34
Analyst: SMZ

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.39	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.8	1
2,4-Dinitrotoluene	ND		ug/l	5.0	0.54	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.84	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.39	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.24	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.40	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.84	1
Hexachlorocyclopentadiene	ND		ug/l	20	1.2	1
Isophorone	ND		ug/l	5.0	0.86	1
Nitrobenzene	ND		ug/l	2.0	0.20	1
NDPA/DPA	ND		ug/l	2.0	0.92	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.91	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.4	1
Butyl benzyl phthalate	ND		ug/l	5.0	2.6	1
Di-n-butylphthalate	ND		ug/l	5.0	0.96	1
Di-n-octylphthalate	ND		ug/l	5.0	2.3	1
Diethyl phthalate	ND		ug/l	5.0	0.76	1
Dimethyl phthalate	ND		ug/l	5.0	0.92	1
Biphenyl	ND		ug/l	2.0	0.20	1
4-Chloroaniline	ND		ug/l	5.0	0.47	1
2-Nitroaniline	ND		ug/l	5.0	1.0	1
3-Nitroaniline	ND		ug/l	5.0	1.2	1
4-Nitroaniline	ND		ug/l	5.0	1.4	1
Dibenzofuran	ND		ug/l	2.0	0.40	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.24	1
Acetophenone	ND		ug/l	5.0	0.92	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	2.1	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-03 Date Collected: 07/24/25 09:38

Client ID: W-17 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
p-Chloro-m-cresol	ND		ug/l	2.0	0.61	1
2-Chlorophenol	ND		ug/l	2.0	0.65	1
2,4-Dichlorophenol	ND		ug/l	5.0	1.7	1
2,4-Dimethylphenol	ND		ug/l	5.0	2.0	1
2-Nitrophenol	ND		ug/l	10	2.0	1
4-Nitrophenol	ND		ug/l	10	1.4	1
2,4-Dinitrophenol	ND		ug/l	20	5.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	2.3	1
Phenol	ND		ug/l	5.0	0.35	1
2-Methylphenol	ND		ug/l	5.0	2.3	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	1.4	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	2.1	1
Carbazole	ND		ug/l	2.0	0.31	1
Atrazine	ND		ug/l	10	1.0	1
Benzaldehyde	ND		ug/l	5.0	1.1	1
Caprolactam	ND		ug/l	10	1.2	1
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	2.2	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-03 Date Collected: 07/24/25 09:38

Client ID: W-17 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	291	J	ug/l			1
Unknown Benzene	59.5	J	ug/l			1
Unknown	11.1	J	ug/l			1
Unknown	7.60	J	ug/l			1
Unknown	12.0	J	ug/l			1
Unknown	7.20	J	ug/l			1
Unknown	7.20	J	ug/l			1
Unknown	12.8	J	ug/l			1
Naphthalene, 1-methyl-	7.00	NJ	ug/l			1
Unknown	12.4	J	ug/l			1
Unknown	7.40	J	ug/l			1
Unknown Organic Acid	31.6	J	ug/l			1
Unknown Benzene	22.0	J	ug/l			1
Unknown Organic Acid	26.1	J	ug/l			1
Unknown	7.60	J	ug/l			1
Unknown	59.1	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	50		21-120
Phenol-d6	36		10-120
Nitrobenzene-d5	74		23-120
2-Fluorobiphenyl	64		15-120
2,4,6-Tribromophenol	86		10-120
4-Terphenyl-d14	78		41-149

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-03
Client ID: W-17
Sample Location: OLEAN, NY

Date Collected: 07/24/25 09:38
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 07/27/25 19:34
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.02	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	ND		ug/l	0.10	0.03	1
Hexachlorobutadiene	ND		ug/l	0.50	0.02	1
Naphthalene	0.13		ug/l	0.10	0.02	1
Benzo(a)anthracene	ND		ug/l	0.10	0.03	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.03	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03	1
Chrysene	ND		ug/l	0.10	0.03	1
Acenaphthylene	ND		ug/l	0.10	0.02	1
Anthracene	ND		ug/l	0.10	0.02	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.02	1
Fluorene	0.22		ug/l	0.10	0.03	1
Phenanthrene	0.04	J	ug/l	0.10	0.04	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02	1
Pyrene	ND		ug/l	0.10	0.04	1
2-Methylnaphthalene	ND		ug/l	0.10	0.03	1
Pentachlorophenol	ND		ug/l	0.80	0.06	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.02	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-03 Date Collected: 07/24/25 09:38

Client ID: W-17 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	45		21-120
Phenol-d6	36		10-120
Nitrobenzene-d5	70		23-120
2-Fluorobiphenyl	65		15-120
2,4,6-Tribromophenol	91		10-120
4-Terphenyl-d14	64		41-149

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-04
Client ID: W-28
Sample Location: OLEAN, NY

Date Collected: 07/24/25 10:35
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 07/30/25 06:41
Analyst: SMZ

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.39	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.8	1
2,4-Dinitrotoluene	ND		ug/l	5.0	0.54	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.84	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.39	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.24	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.40	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.84	1
Hexachlorocyclopentadiene	ND		ug/l	20	1.2	1
Isophorone	ND		ug/l	5.0	0.86	1
Nitrobenzene	ND		ug/l	2.0	0.20	1
NDPA/DPA	ND		ug/l	2.0	0.92	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.91	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.4	1
Butyl benzyl phthalate	ND		ug/l	5.0	2.6	1
Di-n-butylphthalate	ND		ug/l	5.0	0.96	1
Di-n-octylphthalate	ND		ug/l	5.0	2.3	1
Diethyl phthalate	ND		ug/l	5.0	0.76	1
Dimethyl phthalate	ND		ug/l	5.0	0.92	1
Biphenyl	ND		ug/l	2.0	0.20	1
4-Chloroaniline	ND		ug/l	5.0	0.47	1
2-Nitroaniline	ND		ug/l	5.0	1.0	1
3-Nitroaniline	ND		ug/l	5.0	1.2	1
4-Nitroaniline	ND		ug/l	5.0	1.4	1
Dibenzofuran	ND		ug/l	2.0	0.40	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.24	1
Acetophenone	ND		ug/l	5.0	0.92	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	2.1	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-04 Date Collected: 07/24/25 10:35

Client ID: W-28 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
p-Chloro-m-cresol	ND		ug/l	2.0	0.61	1
2-Chlorophenol	ND		ug/l	2.0	0.65	1
2,4-Dichlorophenol	ND		ug/l	5.0	1.7	1
2,4-Dimethylphenol	ND		ug/l	5.0	2.0	1
2-Nitrophenol	ND		ug/l	10	2.0	1
4-Nitrophenol	ND		ug/l	10	1.4	1
2,4-Dinitrophenol	ND		ug/l	20	5.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	2.3	1
Phenol	2.0	J	ug/l	5.0	0.35	1
2-Methylphenol	ND		ug/l	5.0	2.3	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	1.4	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	2.1	1
Carbazole	ND		ug/l	2.0	0.31	1
Atrazine	ND		ug/l	10	1.0	1
Benzaldehyde	ND		ug/l	5.0	1.1	1
Caprolactam	ND		ug/l	10	1.2	1
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	2.2	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-04 Date Collected: 07/24/25 10:35

Client ID: W-28 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	223	J	ug/l			1
Unknown	19.7	J	ug/l			1
Unknown	8.80	J	ug/l			1
Unknown	16.5	J	ug/l			1
Unknown	25.1	J	ug/l			1
Unknown Organic Acid	9.60	J	ug/l			1
Unknown Organic Acid	16.8	J	ug/l			1
Unknown	9.10	J	ug/l			1
Unknown	25.6	J	ug/l			1
Unknown	8.40	J	ug/l			1
Unknown	9.60	J	ug/l			1
Unknown	11.8	J	ug/l			1
Unknown	15.2	J	ug/l			1
Unknown	19.1	J	ug/l			1
Unknown	9.60	J	ug/l			1
Unknown Organic Acid	17.9	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	51		21-120
Phenol-d6	36		10-120
Nitrobenzene-d5	75		23-120
2-Fluorobiphenyl	67		15-120
2,4,6-Tribromophenol	97		10-120
4-Terphenyl-d14	80		41-149

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-04
Client ID: W-28
Sample Location: OLEAN, NY

Date Collected: 07/24/25 10:35
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 07/27/25 18:26
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.02	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	ND		ug/l	0.10	0.03	1
Hexachlorobutadiene	ND		ug/l	0.50	0.02	1
Naphthalene	ND		ug/l	0.10	0.02	1
Benzo(a)anthracene	ND		ug/l	0.10	0.03	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.03	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03	1
Chrysene	ND		ug/l	0.10	0.03	1
Acenaphthylene	ND		ug/l	0.10	0.02	1
Anthracene	0.19		ug/l	0.10	0.02	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.02	1
Fluorene	0.61		ug/l	0.10	0.03	1
Phenanthrene	ND		ug/l	0.10	0.04	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02	1
Pyrene	ND		ug/l	0.10	0.04	1
2-Methylnaphthalene	ND		ug/l	0.10	0.03	1
Pentachlorophenol	ND		ug/l	0.80	0.06	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.02	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-04 Date Collected: 07/24/25 10:35

Client ID: W-28 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	49		21-120
Phenol-d6	37		10-120
Nitrobenzene-d5	72		23-120
2-Fluorobiphenyl	72		15-120
2,4,6-Tribromophenol	96		10-120
4-Terphenyl-d14	69		41-149

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-05
Client ID: BLIND DUP
Sample Location: OLEAN, NY

Date Collected: 07/24/25 09:00
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 07/30/25 07:04
Analyst: SMZ

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.39	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.8	1
2,4-Dinitrotoluene	ND		ug/l	5.0	0.54	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.84	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.39	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.24	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.40	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.84	1
Hexachlorocyclopentadiene	ND		ug/l	20	1.2	1
Isophorone	ND		ug/l	5.0	0.86	1
Nitrobenzene	ND		ug/l	2.0	0.20	1
NDPA/DPA	ND		ug/l	2.0	0.92	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.91	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.4	1
Butyl benzyl phthalate	ND		ug/l	5.0	2.6	1
Di-n-butylphthalate	ND		ug/l	5.0	0.96	1
Di-n-octylphthalate	ND		ug/l	5.0	2.3	1
Diethyl phthalate	ND		ug/l	5.0	0.76	1
Dimethyl phthalate	ND		ug/l	5.0	0.92	1
Biphenyl	ND		ug/l	2.0	0.20	1
4-Chloroaniline	ND		ug/l	5.0	0.47	1
2-Nitroaniline	ND		ug/l	5.0	1.0	1
3-Nitroaniline	ND		ug/l	5.0	1.2	1
4-Nitroaniline	ND		ug/l	5.0	1.4	1
Dibenzofuran	ND		ug/l	2.0	0.40	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.24	1
Acetophenone	ND		ug/l	5.0	0.92	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	2.1	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-05 Date Collected: 07/24/25 09:00

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

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
p-Chloro-m-cresol	ND		ug/l	2.0	0.61	1
2-Chlorophenol	ND		ug/l	2.0	0.65	1
2,4-Dichlorophenol	ND		ug/l	5.0	1.7	1
2,4-Dimethylphenol	ND		ug/l	5.0	2.0	1
2-Nitrophenol	ND		ug/l	10	2.0	1
4-Nitrophenol	ND		ug/l	10	1.4	1
2,4-Dinitrophenol	ND		ug/l	20	5.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	2.3	1
Phenol	3.2	J	ug/l	5.0	0.35	1
2-Methylphenol	ND		ug/l	5.0	2.3	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	1.4	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	2.1	1
Carbazole	ND		ug/l	2.0	0.31	1
Atrazine	ND		ug/l	10	1.0	1
Benzaldehyde	ND		ug/l	5.0	1.1	1
Caprolactam	ND		ug/l	10	1.2	1
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	2.2	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-05 Date Collected: 07/24/25 09:00

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

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	243	J	ug/l			1
Unknown	27.5	J	ug/l			1
Unknown Organic Acid	12.8	J	ug/l			1
Unknown Alcohol	10.5	J	ug/l			1
Unknown	23.9	J	ug/l			1
Unknown	18.1	J	ug/l			1
Unknown Organic Acid	14.8	J	ug/l			1
Unknown	14.1	J	ug/l			1
Unknown	9.40	J	ug/l			1
Unknown Organic Acid	10.1	J	ug/l			1
Unknown	21.5	J	ug/l			1
Unknown	10.7	J	ug/l			1
Unknown	11.0	J	ug/l			1
Unknown	26.9	J	ug/l			1
Unknown	14.6	J	ug/l			1
Unknown	17.2	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	64		21-120
Phenol-d6	44		10-120
Nitrobenzene-d5	91		23-120
2-Fluorobiphenyl	75		15-120
2,4,6-Tribromophenol	106		10-120
4-Terphenyl-d14	89		41-149

Project Name: OLEAN REDEVELOPMENT PARCEL II
Lab Number: L2546783
Project Number: 4387.0001B000
Report Date: 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-05
Client ID: BLIND DUP
Sample Location: OLEAN, NY

Date Collected: 07/24/25 09:00
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 07/27/25 18:43
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	ND		ug/l	0.10	0.02	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	ND		ug/l	0.10	0.03	1
Hexachlorobutadiene	ND		ug/l	0.50	0.02	1
Naphthalene	ND		ug/l	0.10	0.02	1
Benzo(a)anthracene	ND		ug/l	0.10	0.03	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.03	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03	1
Chrysene	ND		ug/l	0.10	0.03	1
Acenaphthylene	ND		ug/l	0.10	0.02	1
Anthracene	0.18		ug/l	0.10	0.02	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.02	1
Fluorene	0.62		ug/l	0.10	0.03	1
Phenanthrene	ND		ug/l	0.10	0.04	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02	1
Pyrene	0.05	J	ug/l	0.10	0.04	1
2-Methylnaphthalene	ND		ug/l	0.10	0.03	1
Pentachlorophenol	ND		ug/l	0.80	0.06	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.02	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-05 Date Collected: 07/24/25 09:00

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

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	56		21-120
Phenol-d6	41		10-120
Nitrobenzene-d5	82		23-120
2-Fluorobiphenyl	79		15-120
2,4,6-Tribromophenol	103		10-120
4-Terphenyl-d14	74		41-149

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-06
Client ID: WCMW-4
Sample Location: OLEAN, NY

Date Collected: 07/24/25 15:40
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 07/30/25 07:27
Analyst: SMZ

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.39	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.8	1
2,4-Dinitrotoluene	ND		ug/l	5.0	0.54	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.84	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.39	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.24	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.40	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.84	1
Hexachlorocyclopentadiene	ND		ug/l	20	1.2	1
Isophorone	ND		ug/l	5.0	0.86	1
Nitrobenzene	ND		ug/l	2.0	0.20	1
NDPA/DPA	ND		ug/l	2.0	0.92	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.91	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.4	1
Butyl benzyl phthalate	ND		ug/l	5.0	2.6	1
Di-n-butylphthalate	ND		ug/l	5.0	0.96	1
Di-n-octylphthalate	ND		ug/l	5.0	2.3	1
Diethyl phthalate	ND		ug/l	5.0	0.76	1
Dimethyl phthalate	ND		ug/l	5.0	0.92	1
Biphenyl	ND		ug/l	2.0	0.20	1
4-Chloroaniline	ND		ug/l	5.0	0.47	1
2-Nitroaniline	ND		ug/l	5.0	1.0	1
3-Nitroaniline	ND		ug/l	5.0	1.2	1
4-Nitroaniline	ND		ug/l	5.0	1.4	1
Dibenzofuran	ND		ug/l	2.0	0.40	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.24	1
Acetophenone	ND		ug/l	5.0	0.92	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	2.1	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-06 Date Collected: 07/24/25 15:40

Client ID: WCMW-4 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
p-Chloro-m-cresol	ND		ug/l	2.0	0.61	1
2-Chlorophenol	ND		ug/l	2.0	0.65	1
2,4-Dichlorophenol	ND		ug/l	5.0	1.7	1
2,4-Dimethylphenol	ND		ug/l	5.0	2.0	1
2-Nitrophenol	ND		ug/l	10	2.0	1
4-Nitrophenol	ND		ug/l	10	1.4	1
2,4-Dinitrophenol	ND		ug/l	20	5.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	2.3	1
Phenol	ND		ug/l	5.0	0.35	1
2-Methylphenol	ND		ug/l	5.0	2.3	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	1.4	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	2.1	1
Carbazole	ND		ug/l	2.0	0.31	1
Atrazine	ND		ug/l	10	1.0	1
Benzaldehyde	ND		ug/l	5.0	1.1	1
Caprolactam	ND		ug/l	10	1.2	1
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	2.2	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-06 Date Collected: 07/24/25 15:40

Client ID: WCMW-4 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Tentatively Identified Compounds						
Total TIC Compounds	190	J	ug/l			1
Unknown Organic Acid	22.0	J	ug/l			1
Unknown Cycloalkane	11.1	J	ug/l			1
Unknown	8.50	J	ug/l			1
Unknown	7.00	J	ug/l			1
Unknown	7.70	J	ug/l			1
Unknown Organic Acid	18.7	J	ug/l			1
Unknown	9.80	J	ug/l			1
Unknown	5.70	J	ug/l			1
Unknown	5.90	J	ug/l			1
Unknown	12.2	J	ug/l			1
Unknown	29.4	J	ug/l			1
Unknown	6.30	J	ug/l			1
Unknown	6.90	J	ug/l			1
Unknown	6.40	J	ug/l			1
Unknown	32.5	J	ug/l			1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	51		21-120
Phenol-d6	38		10-120
Nitrobenzene-d5	62		23-120
2-Fluorobiphenyl	57		15-120
2,4,6-Tribromophenol	74		10-120
4-Terphenyl-d14	68		41-149

Project Name: OLEAN REDEVELOPMENT PARCEL II
Lab Number: L2546783
Project Number: 4387.0001B000
Report Date: 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-06
Client ID: WCMW-4
Sample Location: OLEAN, NY

Date Collected: 07/24/25 15:40
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E-SIM
Analytical Date: 07/27/25 19:00
Analyst: JJW

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						
Acenaphthene	0.06	J	ug/l	0.10	0.02	1
2-Chloronaphthalene	ND		ug/l	0.20	0.02	1
Fluoranthene	ND		ug/l	0.10	0.03	1
Hexachlorobutadiene	ND		ug/l	0.50	0.02	1
Naphthalene	ND		ug/l	0.10	0.02	1
Benzo(a)anthracene	ND		ug/l	0.10	0.03	1
Benzo(a)pyrene	ND		ug/l	0.10	0.02	1
Benzo(b)fluoranthene	ND		ug/l	0.10	0.03	1
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03	1
Chrysene	ND		ug/l	0.10	0.03	1
Acenaphthylene	ND		ug/l	0.10	0.02	1
Anthracene	ND		ug/l	0.10	0.02	1
Benzo(ghi)perylene	ND		ug/l	0.10	0.02	1
Fluorene	0.07	J	ug/l	0.10	0.03	1
Phenanthrene	ND		ug/l	0.10	0.04	1
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02	1
Pyrene	ND		ug/l	0.10	0.04	1
2-Methylnaphthalene	ND		ug/l	0.10	0.03	1
Pentachlorophenol	ND		ug/l	0.80	0.06	1
Hexachlorobenzene	ND		ug/l	0.80	0.01	1
Hexachloroethane	ND		ug/l	0.80	0.02	1

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-06 Date Collected: 07/24/25 15:40

Client ID: WCMW-4 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS-SIM - Westborough Lab						

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	46		21-120
Phenol-d6	34		10-120
Nitrobenzene-d5	58		23-120
2-Fluorobiphenyl	57		15-120
2,4,6-Tribromophenol	77		10-120
4-Terphenyl-d14	57		41-149

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 07/27/25 16:06
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2095541-1					
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.39
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.8
2,4-Dinitrotoluene	ND		ug/l	5.0	0.54
2,6-Dinitrotoluene	ND		ug/l	5.0	0.84
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.39
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.24
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.40
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.84
Hexachlorocyclopentadiene	ND		ug/l	20	1.2
Isophorone	ND		ug/l	5.0	0.86
Nitrobenzene	ND		ug/l	2.0	0.20
NDPA/DPA	ND		ug/l	2.0	0.92
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.91
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.4
Butyl benzyl phthalate	ND		ug/l	5.0	2.6
Di-n-butylphthalate	ND		ug/l	5.0	0.96
Di-n-octylphthalate	ND		ug/l	5.0	2.3
Diethyl phthalate	ND		ug/l	5.0	0.76
Dimethyl phthalate	ND		ug/l	5.0	0.92
Biphenyl	ND		ug/l	2.0	0.20
4-Chloroaniline	ND		ug/l	5.0	0.47
2-Nitroaniline	ND		ug/l	5.0	1.0
3-Nitroaniline	ND		ug/l	5.0	1.2
4-Nitroaniline	ND		ug/l	5.0	1.4
Dibenzofuran	ND		ug/l	2.0	0.40
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.24
Acetophenone	ND		ug/l	5.0	0.92
2,4,6-Trichlorophenol	ND		ug/l	5.0	2.1
p-Chloro-m-cresol	ND		ug/l	2.0	0.61

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000
Lab Number: L2546783
Report Date: 08/07/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 07/27/25 16:06
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2095541-1					
2-Chlorophenol	ND		ug/l	2.0	0.65
2,4-Dichlorophenol	ND		ug/l	5.0	1.7
2,4-Dimethylphenol	ND		ug/l	5.0	2.0
2-Nitrophenol	ND		ug/l	10	2.0
4-Nitrophenol	ND		ug/l	10	1.4
2,4-Dinitrophenol	ND		ug/l	20	5.4
4,6-Dinitro-o-cresol	ND		ug/l	10	2.3
Phenol	ND		ug/l	5.0	0.35
2-Methylphenol	ND		ug/l	5.0	2.3
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	1.4
2,4,5-Trichlorophenol	ND		ug/l	5.0	2.1
Carbazole	ND		ug/l	2.0	0.31
Atrazine	ND		ug/l	10	1.0
Benzaldehyde	ND		ug/l	5.0	1.1
Caprolactam	ND		ug/l	10	1.2
2,3,4,6-Tetrachlorophenol	ND		ug/l	5.0	2.2

Tentatively Identified Compounds

Total TIC Compounds	28.1	J	ug/l
Unknown	14.7	J	ug/l
Unknown	4.30	J	ug/l
Unknown	9.10	J	ug/l

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000
Lab Number: L2546783
Report Date: 08/07/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 07/27/25 16:06
Analyst: JG

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG2095541-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	54		21-120
Phenol-d6	39		10-120
Nitrobenzene-d5	71		23-120
2-Fluorobiphenyl	76		15-120
2,4,6-Tribromophenol	81		10-120
4-Terphenyl-d14	83		41-149

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM
Analytical Date: 07/27/25 15:37
Analyst: RP

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-06 Batch: WG2095542-1					
Acenaphthene	ND		ug/l	0.10	0.02
2-Chloronaphthalene	ND		ug/l	0.20	0.02
Fluoranthene	ND		ug/l	0.10	0.03
Hexachlorobutadiene	ND		ug/l	0.50	0.02
Naphthalene	ND		ug/l	0.10	0.02
Benzo(a)anthracene	ND		ug/l	0.10	0.03
Benzo(a)pyrene	ND		ug/l	0.10	0.02
Benzo(b)fluoranthene	ND		ug/l	0.10	0.03
Benzo(k)fluoranthene	ND		ug/l	0.10	0.03
Chrysene	ND		ug/l	0.10	0.03
Acenaphthylene	ND		ug/l	0.10	0.02
Anthracene	ND		ug/l	0.10	0.02
Benzo(ghi)perylene	ND		ug/l	0.10	0.02
Fluorene	ND		ug/l	0.10	0.03
Phenanthrene	ND		ug/l	0.10	0.04
Dibenzo(a,h)anthracene	ND		ug/l	0.10	0.02
Indeno(1,2,3-cd)pyrene	ND		ug/l	0.10	0.02
Pyrene	ND		ug/l	0.10	0.04
2-Methylnaphthalene	ND		ug/l	0.10	0.03
Pentachlorophenol	ND		ug/l	0.80	0.06
Hexachlorobenzene	ND		ug/l	0.80	0.01
Hexachloroethane	ND		ug/l	0.80	0.02

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000
Lab Number: L2546783
Report Date: 08/07/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E-SIM
Analytical Date: 07/27/25 15:37
Analyst: RP

Extraction Method: EPA 3510C
Extraction Date: 07/27/25 06:18

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS-SIM - Westborough Lab for sample(s): 01-06 Batch: WG2095542-1					

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	58		21-120
Phenol-d6	42		10-120
Nitrobenzene-d5	75		23-120
2-Fluorobiphenyl	73		15-120
2,4,6-Tribromophenol	89		10-120
4-Terphenyl-d14	78		41-149

Lab Control Sample Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2095541-2 WG2095541-3								
Bis(2-chloroethyl)ether	68		58		40-140	16		30
3,3'-Dichlorobenzidine	78		71		40-140	9		30
2,4-Dinitrotoluene	79		73		48-143	8		30
2,6-Dinitrotoluene	87		75		40-140	15		30
4-Chlorophenyl phenyl ether	79		71		40-140	11		30
4-Bromophenyl phenyl ether	81		71		40-140	13		30
Bis(2-chloroisopropyl)ether	59		56		40-140	5		30
Bis(2-chloroethoxy)methane	69		63		40-140	9		30
Hexachlorocyclopentadiene	52		50		40-140	4		30
Isophorone	73		66		40-140	10		30
Nitrobenzene	66		60		40-140	10		30
NDPA/DPA	79		72		40-140	9		30
n-Nitrosodi-n-propylamine	79		72		29-132	9		30
Bis(2-ethylhexyl)phthalate	90		81		40-140	11		30
Butyl benzyl phthalate	85		78		40-140	9		30
Di-n-butylphthalate	74		68		40-140	8		30
Di-n-octylphthalate	102		95		40-140	7		30
Diethyl phthalate	81		72		40-140	12		30
Dimethyl phthalate	83		74		40-140	11		30
Biphenyl	67		63		40-140	6		30
4-Chloroaniline	62		58		40-140	7		30
2-Nitroaniline	73		69		52-143	6		30
3-Nitroaniline	74		68		25-145	8		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2095541-2 WG2095541-3								
4-Nitroaniline	79		66		51-143	18		30
Dibenzofuran	69		63		40-140	9		30
1,2,4,5-Tetrachlorobenzene	66		62		2-134	6		30
Acetophenone	69		62		39-129	11		30
2,4,6-Trichlorophenol	84		82		30-130	2		30
p-Chloro-m-cresol	80		75		23-97	6		30
2-Chlorophenol	66		60		27-123	10		30
2,4-Dichlorophenol	75		69		30-130	8		30
2,4-Dimethylphenol	57		54		30-130	5		30
2-Nitrophenol	72		65		30-130	10		30
4-Nitrophenol	64		58		10-80	10		30
2,4-Dinitrophenol	88		84		20-130	5		30
4,6-Dinitro-o-cresol	85		77		20-164	10		30
Phenol	40		37		12-110	8		30
2-Methylphenol	64		57		30-130	12		30
3-Methylphenol/4-Methylphenol	66		60		30-130	10		30
2,4,5-Trichlorophenol	90		81		30-130	11		30
Carbazole	76		68		55-144	11		30
Atrazine	111		93		40-140	18		30
Benzaldehyde	76		66		40-140	14		30
Caprolactam	71		68		10-130	4		30
2,3,4,6-Tetrachlorophenol	100		92		40-140	8		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits

Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG2095541-2 WG2095541-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	51		46		21-120
Phenol-d6	39		35		10-120
Nitrobenzene-d5	71		60		23-120
2-Fluorobiphenyl	73		66		15-120
2,4,6-Tribromophenol	97		80		10-120
4-Terphenyl-d14	80		70		41-149

Lab Control Sample Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-06 Batch: WG2095542-2 WG2095542-3								
Acenaphthene	68		63		40-140	8		40
2-Chloronaphthalene	65		62		40-140	5		40
Fluoranthene	71		63		40-140	12		40
Hexachlorobutadiene	55		54		40-140	2		40
Naphthalene	60		57		40-140	5		40
Benzo(a)anthracene	82		75		40-140	9		40
Benzo(a)pyrene	90		83		40-140	8		40
Benzo(b)fluoranthene	95		88		40-140	8		40
Benzo(k)fluoranthene	80		74		40-140	8		40
Chrysene	79		71		40-140	11		40
Acenaphthylene	68		64		40-140	6		40
Anthracene	75		66		40-140	13		40
Benzo(ghi)perylene	95		85		40-140	11		40
Fluorene	72		66		40-140	9		40
Phenanthrene	72		65		40-140	10		40
Dibenzo(a,h)anthracene	92		83		40-140	10		40
Indeno(1,2,3-cd)pyrene	96		88		40-140	9		40
Pyrene	69		62		40-140	11		40
2-Methylnaphthalene	60		58		40-140	3		40
Pentachlorophenol	102		92		40-140	10		40
Hexachlorobenzene	69		62		40-140	11		40
Hexachloroethane	57		54		40-140	5		40

Lab Control Sample Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-06 Batch: WG2095542-2 WG2095542-3								

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	55		50		21-120
Phenol-d6	41		38		10-120
Nitrobenzene-d5	69		62		23-120
2-Fluorobiphenyl	64		59		15-120
2,4,6-Tribromophenol	91		81		10-120
4-Terphenyl-d14	72		64		41-149

Matrix Spike Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000
Lab Number: L2546783
Report Date: 08/07/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG2095541-4 WG2095541-5 QC Sample: L2546783-03 Client ID: W-17												
Bis(2-chloroethyl)ether	ND	20	13	65		13	65		40-140	0		30
3,3'-Dichlorobenzidine	ND	20	ND	**0**	Q	ND	**0**	Q	40-140	NC		30
2,4-Dinitrotoluene	ND	20	15	75		14	70		48-143	7		30
2,6-Dinitrotoluene	ND	20	16	80		16	80		40-140	0		30
4-Chlorophenyl phenyl ether	ND	20	13	65		12	60		40-140	8		30
4-Bromophenyl phenyl ether	ND	20	13	65		12	60		40-140	8		30
Bis(2-chloroisopropyl)ether	ND	20	12	60		11	55		40-140	9		30
Bis(2-chloroethoxy)methane	ND	20	14	70		13	65		40-140	7		30
Hexachlorocyclopentadiene	ND	20	10.J	50		9.0J	45		40-140	11		30
Isophorone	ND	20	14	70		14	70		40-140	0		30
Nitrobenzene	ND	20	14	70		13	65		40-140	7		30
NDPA/DPA	ND	20	14	70		12	60		40-140	15		30
n-Nitrosodi-n-propylamine	ND	20	14	70		13	65		29-132	7		30
Bis(2-ethylhexyl)phthalate	ND	20	21	110		20	100		40-140	5		30
Butyl benzyl phthalate	ND	20	19	95		18	90		40-140	5		30
Di-n-butylphthalate	ND	20	18	90		16	80		40-140	12		30
Di-n-octylphthalate	ND	20	23	120		21	110		40-140	9		30
Diethyl phthalate	ND	20	15	75		14	70		40-140	7		30
Dimethyl phthalate	ND	20	14	70		13	65		40-140	7		30
Biphenyl	ND	20	14	70		13	65		40-140	7		30
4-Chloroaniline	ND	20	6.6	**33**	Q	7.4	**37**	Q	40-140	11		30
2-Nitroaniline	ND	20	19	95		19	95		52-143	0		30
3-Nitroaniline	ND	20	8.5	43		9.7	49		25-145	13		30

Matrix Spike Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000
Lab Number: L2546783
Report Date: 08/07/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG2095541-4 WG2095541-5 QC Sample: L2546783-03 Client ID: W-17												
4-Nitroaniline	ND	20	14	70		12	60		51-143	15		30
Dibenzofuran	ND	20	13	65		12	60		40-140	8		30
1,2,4,5-Tetrachlorobenzene	ND	20	13	65		12	60		2-134	8		30
Acetophenone	ND	20	16	80		15	75		39-129	6		30
2,4,6-Trichlorophenol	ND	20	11	55		14	70		30-130	24		30
p-Chloro-m-cresol	ND	20	16	80		17	85		23-97	6		30
2-Chlorophenol	ND	20	9.6	48		12	60		27-123	22		30
2,4-Dichlorophenol	ND	20	12	60		15	75		30-130	22		30
2,4-Dimethylphenol	ND	20	16	80		16	80		30-130	0		30
2-Nitrophenol	ND	20	12	60		15	75		30-130	22		30
4-Nitrophenol	ND	20	9.6J	48		11	55		10-80	14		30
2,4-Dinitrophenol	ND	20	11.J	55		14.J	70		20-130	24		30
4,6-Dinitro-o-cresol	ND	20	12	60		16	80		20-164	29		30
Phenol	ND	20	6.2	31		7.5	38		12-110	19		30
2-Methylphenol	ND	20	13	65		14	70		30-130	7		30
3-Methylphenol/4-Methylphenol	ND	20	13	65		14	70		30-130	7		30
2,4,5-Trichlorophenol	ND	20	12	60		16	80		30-130	29		30
Carbazole	ND	20	15	75		14	70		55-144	7		30
Atrazine	ND	20	18	90		17	85		40-140	6		30
Benzaldehyde	ND	20	16	80		15	75		40-140	6		30
Caprolactam	ND	20	22	110		24	120		10-130	9		30
2,3,4,6-Tetrachlorophenol	ND	20	11	55		14	70		40-140	24		30

Matrix Spike Analysis

Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II ***Lab Number:*** L2546783

Project Number: 4387.0001B000 ***Report Date:*** 08/07/25

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

Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG2095541-4 WG2095541-5 QC Sample: L2546783-03 Client ID: W-17

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
2,4,6-Tribromophenol	63		84		10-120
2-Fluorobiphenyl	66		59		15-120
2-Fluorophenol	33		48		21-120
4-Terphenyl-d14	71		70		41-149
Nitrobenzene-d5	70		70		23-120
Phenol-d6	35		40		10-120

Matrix Spike Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000
Lab Number: L2546783
Report Date: 08/07/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG2095542-4 WG2095542-5 QC Sample: L2546783-03 Client ID: W-17												
Acenaphthene	ND	20	13	65		12	60		40-140	8		40
2-Chloronaphthalene	ND	20	13	65		13	65		40-140	0		40
Fluoranthene	ND	20	12	60		11	55		40-140	9		40
Hexachlorobutadiene	ND	20	11	55		11	55		40-140	0		40
Naphthalene	0.13	20	12	59		11	54		40-140	9		40
Benzo(a)anthracene	ND	20	14	70		14	70		40-140	0		40
Benzo(a)pyrene	ND	20	16	80		15	75		40-140	6		40
Benzo(b)fluoranthene	ND	20	16	80		15	75		40-140	6		40
Benzo(k)fluoranthene	ND	20	14	70		13	65		40-140	7		40
Chrysene	ND	20	14	70		13	65		40-140	7		40
Acenaphthylene	ND	20	14	70		13	65		40-140	7		40
Anthracene	ND	20	13	65		12	60		40-140	8		40
Benzo(ghi)perylene	ND	20	19	95		19	95		40-140	0		40
Fluorene	0.22	20	14	69		13	64		40-140	7		40
Phenanthrene	0.04J	20	13	65		12	60		40-140	8		40
Dibenzo(a,h)anthracene	ND	20	18	90		18	90		40-140	0		40
Indeno(1,2,3-cd)pyrene	ND	20	20	100		18	90		40-140	11		40
Pyrene	ND	20	12	60		11	55		40-140	9		40
2-Methylnaphthalene	ND	20	12	60		12	60		40-140	0		40
Pentachlorophenol	ND	20	16	80		20	100		40-140	22		40
Hexachlorobenzene	ND	20	12	60		12	60		40-140	0		40
Hexachloroethane	ND	20	14	70		13	65		40-140	7		40

Matrix Spike Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000
Lab Number: L2546783
Report Date: 08/07/25

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

Semivolatile Organics by GC/MS-SIM - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG2095542-4 WG2095542-5 QC Sample: L2546783-03 Client ID: W-17

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
2,4,6-Tribromophenol	66		85		10-120
2-Fluorobiphenyl	65		60		15-120
2-Fluorophenol	31		45		21-120
4-Terphenyl-d14	61		58		41-149
Nitrobenzene-d5	66		64		23-120
Phenol-d6	30		36		10-120

METALS

Project Name: OLEAN REDEVELOPMENT PARCEL II
Lab Number: L2546783
Project Number: 4387.0001B000
Report Date: 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-01
Client ID: W-13
Sample Location: OLEAN, NY
Date Collected: 07/24/25 11:18
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Arsenic, Total	0.00383		mg/l	0.00050	0.00016	1	07/29/25 16:03	08/06/25 13:54	EPA 3005A	1,6020B	BLR
Lead, Total	ND		mg/l	0.00100	0.00034	1	07/29/25 16:03	08/06/25 13:54	EPA 3005A	1,6020B	BLR

Project Name: OLEAN REDEVELOPMENT PARCEL II
Lab Number: L2546783
Project Number: 4387.0001B000
Report Date: 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-02
Client ID: W-14
Sample Location: OLEAN, NY
Date Collected: 07/24/25 12:25
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Arsenic, Total	0.00085		mg/l	0.00050	0.00016	1	07/29/25 16:03	08/06/25 13:59	EPA 3005A	1,6020B	BLR
Lead, Total	ND		mg/l	0.00100	0.00034	1	07/29/25 16:03	08/06/25 13:59	EPA 3005A	1,6020B	BLR

Project Name: OLEAN REDEVELOPMENT PARCEL II
Lab Number: L2546783
Project Number: 4387.0001B000
Report Date: 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-03
Client ID: W-17
Sample Location: OLEAN, NY
Date Collected: 07/24/25 09:38
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Arsenic, Total	0.00169		mg/l	0.00050	0.00016	1	07/29/25 16:03	08/06/25 13:28	EPA 3005A	1,6020B	BLR
Lead, Total	0.00056	J	mg/l	0.00100	0.00034	1	07/29/25 16:03	08/06/25 13:28	EPA 3005A	1,6020B	BLR

Project Name: OLEAN REDEVELOPMENT PARCEL II
Lab Number: L2546783
Project Number: 4387.0001B000
Report Date: 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-04
Client ID: W-28
Sample Location: OLEAN, NY
Date Collected: 07/24/25 10:35
Date Received: 07/25/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Arsenic, Total	0.00708		mg/l	0.00050	0.00016	1	07/29/25 16:03	08/06/25 14:04	EPA 3005A	1,6020B	BLR
Lead, Total	0.00041	J	mg/l	0.00100	0.00034	1	07/29/25 16:03	08/06/25 14:04	EPA 3005A	1,6020B	BLR

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-05 Date Collected: 07/24/25 09:00

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

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Arsenic, Total	0.00750		mg/l	0.00050	0.00016	1	07/29/25 16:03	08/06/25 14:09	EPA 3005A	1,6020B	BLR
Lead, Total	0.00046	J	mg/l	0.00100	0.00034	1	07/29/25 16:03	08/06/25 14:09	EPA 3005A	1,6020B	BLR

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

SAMPLE RESULTS

Lab ID: L2546783-06 Date Collected: 07/24/25 15:40

Client ID: WCMW-4 Date Received: 07/25/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth:

Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Arsenic, Total	0.03650		mg/l	0.00050	0.00016	1	07/29/25 16:03	08/06/25 14:27	EPA 3005A	1,6020B	BLR
Lead, Total	0.04272		mg/l	0.00100	0.00034	1	07/29/25 16:03	08/06/25 14:27	EPA 3005A	1,6020B	BLR
Dissolved Metals - Mansfield Lab											
Arsenic, Dissolved	0.00134		mg/l	0.00050	0.00016	1	07/28/25 17:17	08/05/25 10:37	EPA 3005A	1,6020B	BLR
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	07/28/25 17:17	08/05/25 10:37	EPA 3005A	1,6020B	BLR

Project Name: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Dissolved Metals - Mansfield Lab for sample(s): 06 Batch: WG2096050-1										
Arsenic, Dissolved	ND		mg/l	0.00050	0.00016	1	07/28/25 17:17	08/05/25 09:51	1,6020B	BLR
Lead, Dissolved	ND		mg/l	0.00100	0.00034	1	07/28/25 17:17	08/05/25 09:51	1,6020B	BLR

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-06 Batch: WG2096465-1										
Arsenic, Total	ND		mg/l	0.00050	0.00016	1	07/29/25 16:03	08/05/25 10:54	1,6020B	BLR
Lead, Total	ND		mg/l	0.00100	0.00034	1	07/29/25 16:03	08/05/25 10:54	1,6020B	BLR

Prep Information

Digestion Method: EPA 3005A

Lab Control Sample Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 06 Batch: WG2096050-2								
Arsenic, Dissolved	111		-		80-120	-		
Lead, Dissolved	109		-		80-120	-		
Total Metals - Mansfield Lab Associated sample(s): 01-06 Batch: WG2096465-2								
Arsenic, Total	102		-		80-120	-		
Lead, Total	104		-		80-120	-		

Matrix Spike Analysis
Batch Quality Control

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Dissolved Metals - Mansfield Lab Associated sample(s): 06 QC Batch ID: WG2096050-3 QC Sample: L2545962-01 Client ID: MS Sample												
Arsenic, Dissolved	0.0529	0.12	0.1982	121		-	-		75-125	-		20
Lead, Dissolved	0.0004J	0.53	0.6236	118		-	-		75-125	-		20
Total Metals - Mansfield Lab Associated sample(s): 01-06 QC Batch ID: WG2096465-3 WG2096465-4 QC Sample: L2546527-02 Client ID: MS Sample												
Arsenic, Total	0.00421	0.12	0.1284	103		0.1272	102		75-125	1		20
Lead, Total	0.00064J	0.53	0.5422	102		0.5426	102		75-125	0		20
Total Metals - Mansfield Lab Associated sample(s): 01-06 QC Batch ID: WG2096465-7 WG2096465-8 QC Sample: L2546783-03 Client ID: W-17												
Arsenic, Total	0.00169	0.12	0.1176	96		0.1152	94		75-125	2		20
Lead, Total	0.00056J	0.53	0.5514	104		0.5504	104		75-125	0		20

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

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(*)
L2546783-01A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-01B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-01C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-01D	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-01E	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-01F	Plastic 250ml HNO3 preserved	NA	<2	<2		Y	Absent		PB-6020T(180),AS-6020T(180)
L2546783-02A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-02B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-02C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-02D	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-02E	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-02F	Plastic 250ml HNO3 preserved	NA	<2	<2		Y	Absent		PB-6020T(180),AS-6020T(180)
L2546783-03A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-03A1	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-03A2	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-03B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-03B1	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-03B2	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-03C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-03C1	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-03C2	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2546783-03D	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-03D1	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-03D2	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-03E	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-03E1	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-03E2	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-03F	Plastic 250ml HNO3 preserved	NA	<2	<2		Y	Absent		PB-6020T(180),AS-6020T(180)
L2546783-03F1	Plastic 250ml HNO3 preserved	NA	<2	<2		Y	Absent		PB-6020T(180),AS-6020T(180)
L2546783-03F2	Plastic 250ml HNO3 preserved	NA	<2	<2		Y	Absent		PB-6020T(180),AS-6020T(180)
L2546783-04A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-04B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-04C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-04D	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-04E	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-04F	Plastic 250ml HNO3 preserved	NA	<2	<2		Y	Absent		PB-6020T(180),AS-6020T(180)
L2546783-05A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-05B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-05C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-05D	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-05E	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-05F	Plastic 250ml HNO3 preserved	NA	<2	<2		Y	Absent		PB-6020T(180),AS-6020T(180)
L2546783-06A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-06B	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)
L2546783-06C	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name: OLEAN REDEVELOPMENT PARCEL II
Project Number: 4387.0001B000

Lab Number: L2546783
Report Date: 08/07/25

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2546783-06D	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-06E	Amber 100ml unpreserved	NA	NA			Y	Absent		NYTCL-8270-RVT(7),NYTCL-8270-SIM-RVT(7)
L2546783-06F	Plastic 250ml unpreserved	NA	NA			Y	Absent		-
L2546783-06G	Plastic 250ml HNO3 preserved	NA	<2	<2		Y	Absent		PB-6020T(180),AS-6020T(180)
L2546783-06X	Plastic 120ml HNO3 preserved Filtrates	NA	NA			Y	Absent		PB-6020S(180),AS-6020S(180)
L2546783-07A	Vial HCl preserved	NA	NA			Y	Absent		NYTCL-8260-R2(14)

*Values in parentheses indicate holding time in days

Project Name:	OLEAN REDEVELOPMENT PARCEL II	**Lab Number:**	L2546783
Project Number:	4387.0001B000	**Report Date:**	08/07/25

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:	OLEAN REDEVELOPMENT PARCEL II	**Lab Number:**	L2546783
Project Number:	4387.0001B000	**Report Date:**	08/07/25

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:	OLEAN REDEVELOPMENT PARCEL II	**Lab Number:**	L2546783
Project Number:	4387.0001B000	**Report Date:**	08/07/25

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: OLEAN REDEVELOPMENT PARCEL II **Lab Number:** L2546783

Project Number: 4387.0001B000 **Report Date:** 08/07/25

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.

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: 7/26/25

ALPHA Job #: L2546783

Project Information
Project Name: Olean Redevelopment Parcel II
Project Location: Olean NY
Project #
(Use Project name as Project #) [X]
Project Manager: Chandett Clark
ALPHAQuote #:

Turn-Around Time
Standard [X] Due Date:
Rush (only if pre approved) [ ] # of Days:

Client Information
Client: Roux
Address: 2558 Hamburg Turnpike Lackawanna NY 14218
Phone: (716) 796-4967
Fax:
Email:

Deliverables
[ ] ASP-A [X] ASP-B
[ ] EQuIS (1 File) [ ] EQuIS (4 File)
[ ] Other

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

Billing Information
[ ] Same as Client Info
PO #

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

These samples have been previously analyzed by Alpha [ ]

Other project specific requirements/comments:
Filter and preserve Dissolved metals In Lab

Please specify Metals or TAL.

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+TICs)	TCL 8270 (RVT) (CP-51+TICs)	Total Arsenic Lead	Disso Arsenic + Lead	Sample Specific Comments	Total Bottles
46783 01	W-13	7/24/25	1118	Water	TAB	X	X	X			6
02	W-14	↓	1225	↓	↓	X	X	X			6
03	W-17 (ms/msd)	↓	938	↓	↓	X	X	X			18
04	W-28	↓	1035	↓	↓	X	X	X			6
05	Blind Dup	↓	900	↓	↓	X	X	X			6
06	WCMW-4	↓	1540	↓	↓	X	X	X	X	Limited Volume	7
07	Trip Blank			↓		X					1

Container Type	V	A	P	P
Preservative	B	A	C	A

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
[signature]	7/24/25 0700	[signature]	7/25/25 11:52
[signature]	7/25/25 1200	BVF SC	7/25/25 1200
Russell B. Bixby	7-25-25 15:13	[signature]	7/25 2300
[signature]	7/26/25 0330	NG 07/26/25	03:30

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 : L2546783
Received : 25-JUL-2025
Reviewer : Candace Fox

Account Name : Roux
Project Number : 4387.0001B000
Project Name : OLEAN REDEVELOPMENT PARCEL II

Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
A	Absent/	Ice	4.3	

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? Following containers were received with headspace: -06B	**NO**
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 D

SVE Decommissioning Documentation

APPENDIX D

Well Decommissioning Logs

WELL ABANDONMENT/ DECOMMISSIONING LOG

PROJECT INFORMATION		WELL INFORMATION	
PROJECT/SITE NAME:	Olean Redevelopment Parcel #2 BCP Site No. C905032	WELL I.D.:	SVE 2-1
Client:	Solean West LLC	Stick-up (feet):	2
Project Job Number:	4387.0001B000	Screen Interval (fbgs):	12 ft
Date:	4/28/25	Drilling Company:	
Weather:	Sunny 70°	Drill Rig Type:	
Prepared by:	Mitchell Forbes	Drilling Company Personnel:	

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10)

	YES	NO
Well visibile? (If not, provide directions below)	X	
Well I.D. visible?	X	
Well location matches site map? (If not, sketch actual location on back)	X	

Well I.D. as it appears on protective casing or well: SVE 2-1

Surface seal present?	X	
Surface seal competenet? (If cracked, heaved, etc., describe below)	X	
Protective casing in good condition? (If damaged, describe below)	X	

Headspace reading (ppm) and instrument used: 0.0 PPM
Type of protective casing and height of stickup in feet (if applicable): N/A
Protective casing material type: N/A
Measure protective casing inside diameter (inches): N/A

Lock present?	X	
Lock functional?	X	
Did you replace the lock?		X
Is there evidence that the well is double cased? (If yes, describe below)		X
Well measuring point visible?	X	

Measure depth to water from measuring point (feet): N/A
Measure well depth from measuring point (feet): N/A
Measure well diameter (inches): 2
Well casing material: PVC
Physical condition of visible well casing: Ok
Attach I.D. marker (if well I.D. is confirmed) and identify marker type: Yes
Proximity to underground or overhead utilities: N/A

Describe access to well: (Include accessibility to truck mounted rig, natural obstructions, overhead utilities, proximity to permenant structures, etc.); Add sketch of location on back, if necessary.
Walkable, Between Solar panels

Describe well setting (for example, located in a field, in a playground, on pavement, in a garden, etc.) and assess the type of restoration required.
Solar Field

Identify any nearby potential sources of contamination, if present (e.g., gas station, salt pile, etc.)
None

Remarks:

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10) - continued

PROJECT/SITE NAME: Olean Redevelopment Parcel #2
BCP Site No. C905032

WELL I.D.: [redacted] SVE 2-1

Decommissioning Data
(Fill in all that apply)

Overdrillling
- Interval Drilled: 15 ft
- Drilling Method(s):
- Borehole Diameter (in.):
- Temp. Casing Installed? (Y/N): N
- Depth temp. casing installed: —
- Casing type/diam (in.): 2inch PVC
- Method of Installation:

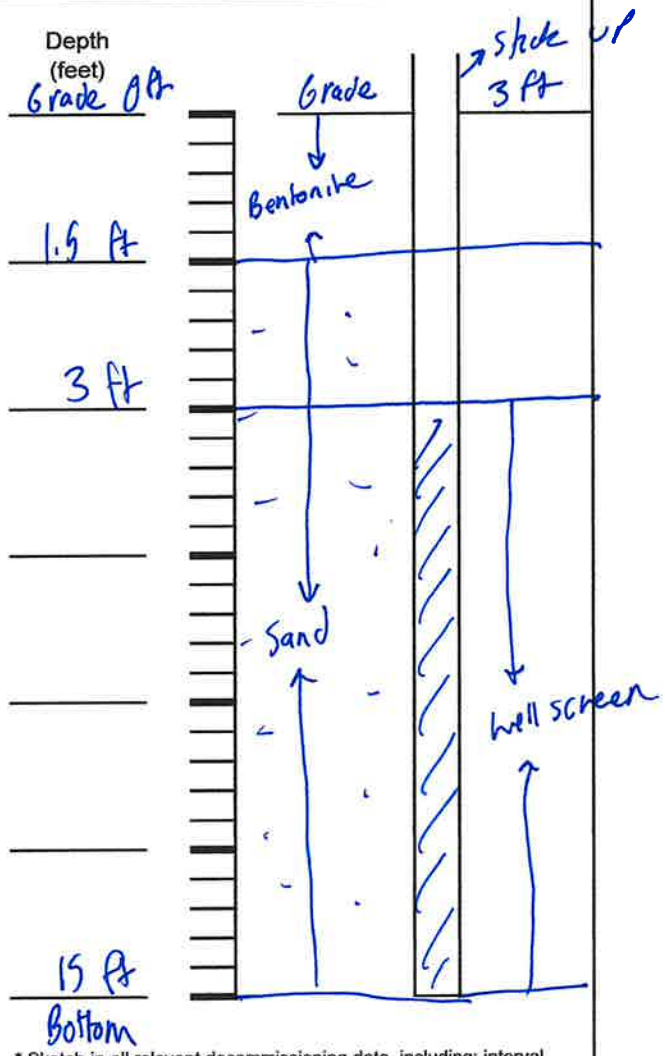
Casing Pulling
- Method employed: N/A
- Casing retrieved (feet):
- Casing type/diam. (in.):

Casing Perforating
- Equipment used: N/A
- Number of perforaitons/foot:
- Size of perforations:
- Interval perforated:

Grouting
- Interval grouted (fbgs): 15ft
- No. of batches prepared: 1
- For each batch record:
  - Quantity of water used (gal.): 7.8
  - Quantity of cement used (lbs.): 94
  - Cement type: Portland
  - Quantity of bentonite used (lbs.): 4
  - Quantity of calcium chloride used (lbs.): N/A
  - Volume of grout prepared (gal.): 12
  - Volume of grount used (gal.): 2.5

Comments

Well Schematic*



* Sketch in all relevant decommissioning data, including: interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

WELL ABANDONMENT/ DECOMMISSIONING LOG

PROJECT INFORMATION		WELL INFORMATION	
PROJECT/SITE NAME:	Olean Redevelopment Parcel #2 BCP Site No. C905032	WELL I.D.:	SVE 2-2
Client:	Solean West LLC	Stick-up (feet):	1.5
Project Job Number:	4387.0001B000	Screen Interval (fbgs):	12 ft
Date:	4/28/25	Drilling Company:	
Weather:	Sunny 70°	Drill Rig Type:	
Prepared by:	Mitchell Forbes	Drilling Company Personnel:	

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10)

	YES	NO
Well visibile? (If not, provide directions below)	X	
Well I.D. visible?	X	
Well location matches site map? (If not, sketch actual location on back)	X	

Well I.D. as it appears on protective casing or well: SVE 2-2

Surface seal present?	X	
Surface seal competenet? (If cracked, heaved, etc., describe below)	X	
Protective casing in good condition? (If damaged, describe below)	X	

Headspace reading (ppm) and instrument used: 0.0 PPM
Type of protective casing and height of stickup in feet (if applicable): N/A
Protective casing material type: N/A
Measure protective casing inside diameter (inches): N/A

Lock present?	X	
Lock functional?	X	
Did you replace the lock?		X
Is there evidence that the well is double cased? (If yes, describe below)		X
Well measuring point visible?	X	

Measure depth to water from measuring point (feet): N/A
Measure well depth from measuring point (feet): N/A
Measure well diameter (inches): 2 inch
Well casing material: PVC
Physical condition of visible well casing: ok
Attach I.D. marker (if well I.D. is confirmed) and identify marker type: yes
Proximity to underground or overhead utilities: N/A

Describe access to well: (Include accessibility to truck mounted rig, natural obstructions, overhead utilities, proximity to permenant structures, etc.); Add sketch of location on back, if necessary.
Walkable, Between Solar panels

Describe well setting (for example, located in a field, in a playground, on pavement, in a garden, etc.) and assess the type of restoration required.
Solar Field

Identify any nearby potential sources of contamination, if present (e.g., gas station, salt pile, etc.)
none

Remarks:

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10) - continued

PROJECT/SITE NAME: Olean Redevelopment Parcel #2
BCP Site No. C905032

WELL I.D.: [redacted] SVE 2-2

Decommissioning Data (Fill in all that apply)

Overdrillling
- Interval Drilled: 15 ft
- Drilling Method(s):
- Borehole Diameter (in.):
- Temp. Casing Installed? (Y/N): N
- Depth temp. casing installed: —
- Casing type/diam (in.): 2inch PVC
- Method of Installation:

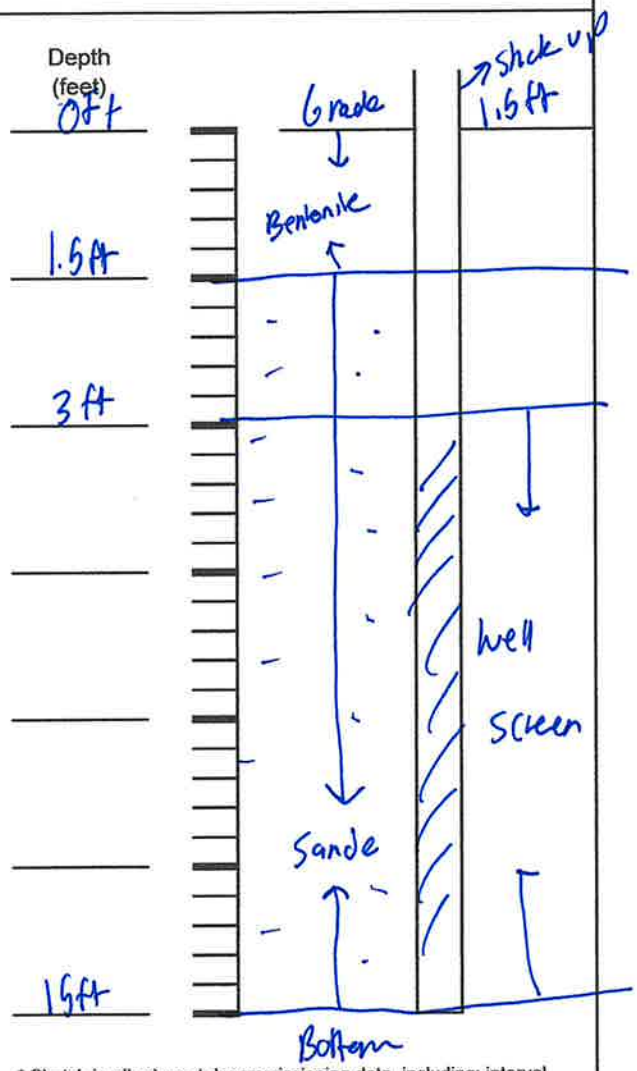
Casing Pulling
- Method employed: N/A
- Casing retrieved (feet):
- Casing type/diam. (in.):

Casing Perforating
- Equipment used: N/A
- Number of perforaitons/foot:
- Size of perforations:
- Interval perforated:

Grouting
- Interval grouted (fbgs): 15ft
- No. of batches prepared: 1
- For each batch record:
  - Quantity of water used (gal.): 7.5
  - Quantity of cement used (lbs.): 94
  - Cement type: Portland
  - Quantity of bentonite used (lbs.): 4
  - Quantity of calcium chloride used (lbs.): N/A
  - Volume of grout prepared (gal.): 12
  - Volume of grount used (gal.): 2.5

Comments

Well Schematic*



* Sketch in all relevant decommissioning data, including: interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

WELL ABANDONMENT/ DECOMMISSIONING LOG

PROJECT INFORMATION		WELL INFORMATION	
PROJECT/SITE NAME:	Olean Redevelopment Parcel #2 BCP Site No. C905032	WELL I.D.:	SVE 2-3
Client:	Solean West LLC	Stick-up (feet):	2
Project Job Number:	4387.0001B000	Screen Interval (fbgs):	12 ft
Date:	4/28/25	Drilling Company:	
Weather:	Sunny 70°	Drill Rig Type:	
Prepared by:	Mitchell Folts	Drilling Company Personnel:	

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10)

	YES	NO
Well visibile? (If not, provide directions below)	X	
Well I.D. visible?	X	
Well location matches site map? (If not, sketch actual location on back)	X	

Well I.D. as it appears on protective casing or well: SVE 2-3

Surface seal present?	X	
Surface seal competenet? (If cracked, heaved, etc., describe below)	X	
Protective casing in good condition? (If damaged, describe below)	X	

Headspace reading (ppm) and instrument used: 0.0 ppm
Type of protective casing and height of stickup in feet (if applicable): N/A
Protective casing material type: N/A
Measure protective casing inside diameter (inches): N/A

Lock present?	X	
Lock functional?	X	
Did you replace the lock?		X
Is there evidence that the well is double cased? (If yes, describe below)		X
Well measuring point visible?	X	

Measure depth to water from measuring point (feet): N/A
Measure well depth from measuring point (feet): N/A
Measure well diameter (inches): 2
Well casing material: PVC
Physical condition of visible well casing: OK
Attach I.D. marker (if well I.D. is confirmed) and identify marker type: Yes
Proximity to underground or overhead utilities: N/A

Describe access to well: (Include accessibility to truck mounted rig, natural obstructions, overhead utilities, proximity to permenant structures, etc.); Add sketch of location on back, if necessary.
Walkable, Between Solar panels

Describe well setting (for example, located in a field, in a playground, on pavement, in a garden, etc.) and assess the type of restoration required.
Solar Field

Identify any nearby potential sources of contamination, if present (e.g., gas station, salt pile, etc.)
None

Remarks:
X

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10) - continued

PROJECT/SITE NAME: Olean Redevelopment Parcel #2
BCP Site No. C905032

WELL I.D.: SVE 2-2

Decommissioning Data (Fill in all that apply)

Overdrillling
- Interval Drilled: 15 ft
- Drilling Method(s):
- Borehole Diameter (in.):
- Temp. Casing Installed? (Y/N): N
- Depth temp. casing installed: —
- Casing type/diam (in.): PVC 2inch
- Method of Installation:

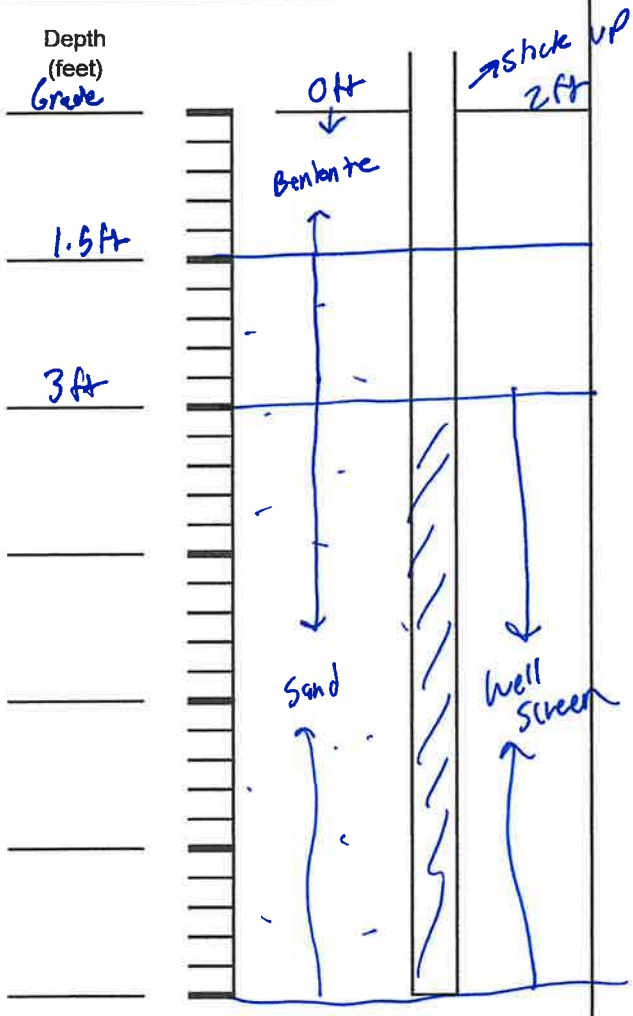
Casing Pulling
- Method employed: N/A
- Casing retrieved (feet):
- Casing type/diam. (in.):

Casing Perforating
- Equipment used: N/A
- Number of perforaitons/foot:
- Size of perforations:
- Interval perforated:

Grouting
- Interval grouted (fbgs): 15
- No. of batches prepared: 1
- For each batch record:
  - Quantity of water used (gal.): 7.8
  - Quantity of cement used (lbs.): 94
  - Cement type: PorHard
  - Quantity of bentonite used (lbs.): 4
  - Quantity of calcium chloride used (lbs.): N/A
  - Volume of grout prepared (gal.): 12
  - Volume of grount used (gal.): 2.5

Comments

Well Schematic*



* Sketch in all relevant decommissioning data, including: interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

WELL ABANDONMENT/ DECOMMISSIONING LOG

PROJECT INFORMATION		WELL INFORMATION	
PROJECT/SITE NAME:	Olean Redevelopment Parcel #2 BCP Site No. C905032	WELL I.D.:	SVE 2-4
Client:	Solean West LLC	Stick-up (feet):	3.5
Project Job Number:	4387.0001B000	Screen Interval (fbgs):	12 FT
Date:	4/28/25	Drilling Company:	
Weather:	Sunny 70°	Drill Rig Type:	
Prepared by:	Mitchell Forbes	Drilling Company Personnel:	

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10)

	YES	NO
Well visibile? (If not, provide directions below)	X	
Well I.D. visible?	X	
Well location matches site map? (If not, sketch actual location on back)	X	

Well I.D. as it appears on protective casing or well: SVE 2-4

Surface seal present?	X	
Surface seal competenet? (If cracked, heaved, etc., describe below)	X	
Protective casing in good condition? (If damaged, describe below)	X	

Headspace reading (ppm) and instrument used: 0.0 PPM
Type of protective casing and height of stickup in feet (if applicable): N/A
Protective casing material type: N/A
Measure protective casing inside diameter (inches): N/A

Lock present?	X	
Lock functional?	X	
Did you replace the lock?		X
Is there evidence that the well is double cased? (If yes, describe below)		X
Well measuring point visible?	X	

Measure depth to water from measuring point (feet): N/A
Measure well depth from measuring point (feet): N/A
Measure well diameter (inches): 2
Well casing material: PVC
Physical condition of visible well casing: Ok
Attach I.D. marker (if well I.D. is confirmed) and identify marker type: YES
Proximity to underground or overhead utilities: N/A

Describe access to well: (Include accessibility to truck mounted rig, natural obstructions, overhead utilities, proximity to permenant structures, etc.); Add sketch of location on back, if necessary.
Walkable, Between Solar Panels

Describe well setting (for example, located in a field, in a playground, on pavement, in a garden, etc.) and assess the type of restoration required.
Solar Field

Identify any nearby potential sources of contamination, if present (e.g., gas station, salt pile, etc.)
none

Remarks:
X

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10) - continued

PROJECT/SITE NAME: Olean Redevelopment Parcel #2
BCP Site No. C905032

WELL I.D.: SVE 2-4

Decommissioning Data (Fill in all that apply)

Overdrillling
- Interval Drilled: 15 ft
- Drilling Method(s):
- Borehole Diameter (in.):
- Temp. Casing Installed? (Y/N): N
- Depth temp. casing installed: —
- Casing type/diam (in.): 2 inch PVC
- Method of Installation:

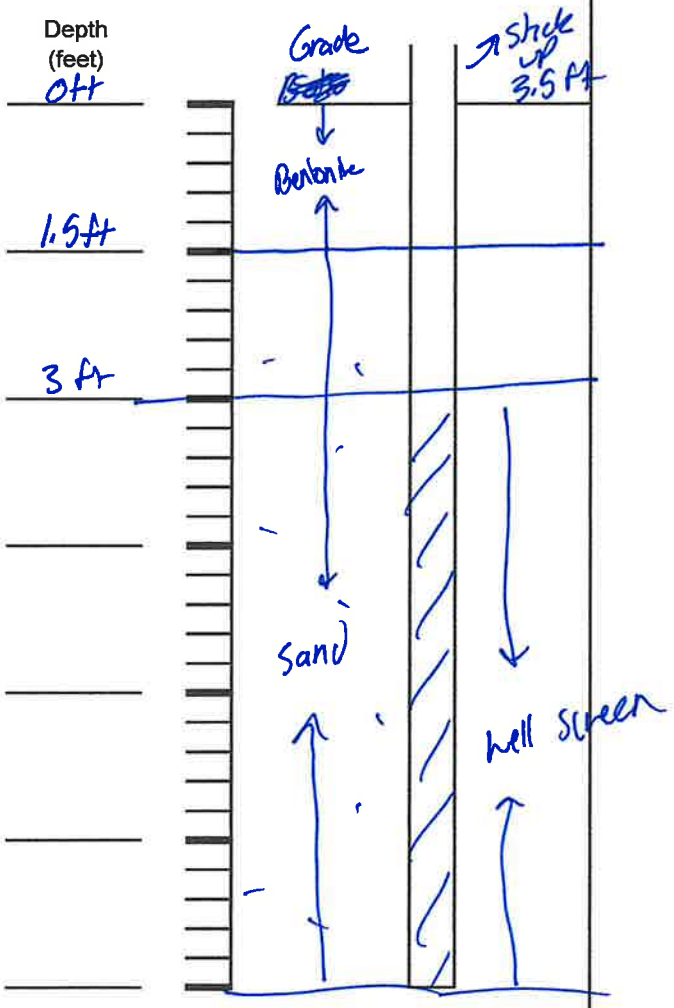
Casing Pulling
- Method employed: N/A
- Casing retrieved (feet): ↓
- Casing type/diam. (in.): ↓

Casing Perforating
- Equipment used: N/A
- Number of perforaitons/foot: ↓
- Size of perforations:
- Interval perforated:

Grouting
- Interval grouted (fbgs): 15 ft
- No. of batches prepared: 1
- For each batch record:
  - Quantity of water used (gal.): 7.8
  - Quantity of cement used (lbs.): 94
  - Cement type: Portland
  - Quantity of bentonite used (lbs.): 4
  - Quantity of calcium chloride used (lbs.): N/A
  - Volume of grout prepared (gal.): 12
  - Volume of grount used (gal.): 2.5

Comments

Well Schematic*



* Sketch in all relevant decommissioning data, including: interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

WELL ABANDONMENT/ DECOMMISSIONING LOG

PROJECT INFORMATION		WELL INFORMATION	
PROJECT/SITE NAME:	Olean Redevelopment Parcel #2 BCP Site No. C905032	WELL I.D.:	SVE 2-5
Client:	Solean West LLC	Stick-up (feet):	2 ft
Project Job Number:	4387.0001B000	Screen Interval (fbgs):	12 ft
Date:	4/28/25	Drilling Company:	
Weather:	Sunny 70°	Drill Rig Type:	
Prepared by:	Mitchell Forbes	Drilling Company Personnel:	

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10)

	YES	NO
Well visibile? (If not, provide directions below)	X	
Well I.D. visible?	X	
Well location matches site map? (If not, sketch actual location on back)	X	

Well I.D. as it appears on protective casing or well: SVE 2-5

Surface seal present?	X	
Surface seal competenet? (If cracked, heaved, etc., describe below)	X	
Protective casing in good condition? (If damaged, describe below)	X	

Headspace reading (ppm) and instrument used: 0.0 PPM

Type of protective casing and height of stickup in feet (if applicable): NA

Protective casing material type: N/A

Measure protective casing inside diameter (inches): N/A

Lock present?	X	
Lock functional?	X	
Did you replace the lock?		X
Is there evidence that the well is double cased? (If yes, describe below)		X
Well measuring point visible?	X	

Measure depth to water from measuring point (feet): N/A

Measure well depth from measuring point (feet): N/A

Measure well diameter (inches): 2

Well casing material: PVC

Physical condition of visible well casing: Ok

Attach I.D. marker (if well I.D. is confirmed) and identify marker type: Yes

Proximity to underground or overhead utilities: N/A

Describe access to well: (Include accessibility to truck mounted rig, natural obstructions, overhead utilities, proximity to permenant structures, etc.); Add sketch of location on back, if necessary.

Walkable between solar panels

Describe well setting (for example, located in a field, in a playground, on pavement, in a garden, etc.) and assess the type of restoration required.

Solar Field

Identify any nearby potential sources of contamination, if present (e.g., gas station, salt pile, etc.)

none

Remarks:

N/A

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10) - continued

PROJECT/SITE NAME: Olean Redevelopment Parcel #2
BCP Site No. C905032

WELL I.D.: SVE 2-5

Decommissioning Data (Fill in all that apply)

Overdrillling
- Interval Drilled: 15ft
- Drilling Method(s):
- Borehole Diameter (in.):
- Temp. Casing Installed? (Y/N): N
- Depth temp. casing installed: —
- Casing type/diam (in.): 2 inch PVC
- Method of Installation:

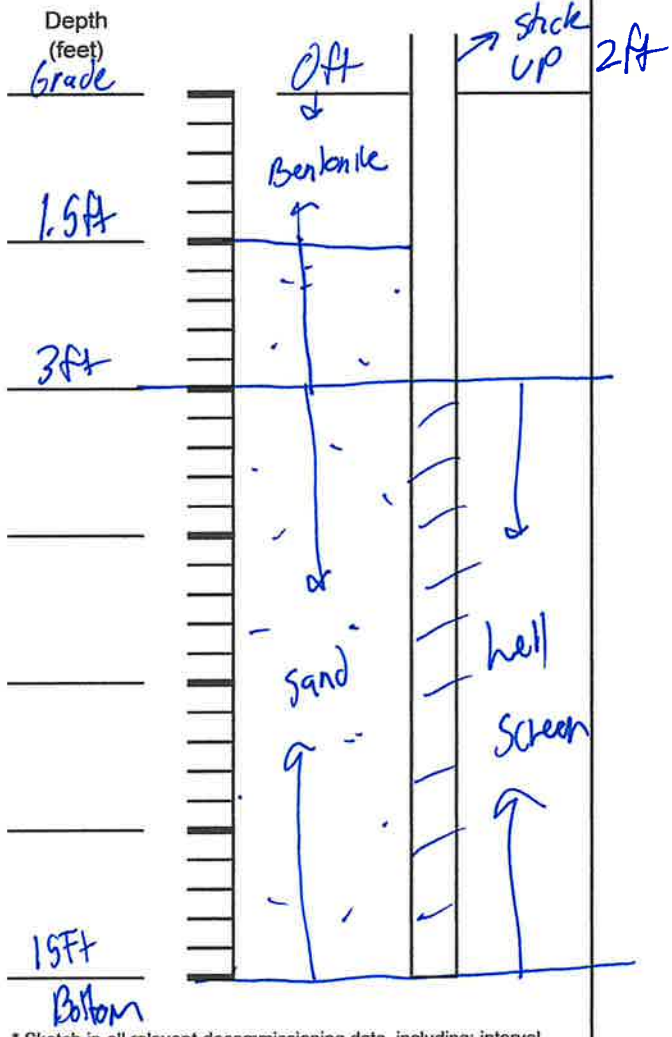
Casing Pulling
- Method employed: N/A
- Casing retrieved (feet):
- Casing type/diam. (in.):

Casing Perforating
- Equipment used: N/A
- Number of perforaitons/foot:
- Size of perforations:
- Interval perforated:

Grouting
- Interval grouted (fbgs): 15ft
- No. of batches prepared: 1
- For each batch record:
  - Quantity of water used (gal.): 7.8
  - Quantity of cement used (lbs.): 94
  - Cement type: Portland
  - Quantity of bentonite used (lbs.): 4
  - Quantity of calcium chloride used (lbs.): N/A
  - Volume of grout prepared (gal.): 12
  - Volume of grount used (gal.): 2.5

Comments

Well Schematic*



* Sketch in all relevant decommissioning data, including: interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

WELL ABANDONMENT/ DECOMMISSIONING LOG

PROJECT INFORMATION		WELL INFORMATION	
PROJECT/SITE NAME:	Olean Redevelopment Parcel #2 BCP Site No. C905032	WELL I.D.:	SUE 2-6
Client:	Solean West LLC	Stick-up (feet):	2 ft
Project Job Number:	4387.0001B000	Screen Interval (fbgs):	12 ft
Date:	4/28/25	Drilling Company:	
Weather:	Sunny 70°	Drill Rig Type:	
Prepared by:	Mitchell Forbes	Drilling Company Personnel:	

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10)

	YES	NO
Well visibile? (If not, provide directions below)	X	
Well I.D. visible?	X	
Well location matches site map? (If not, sketch actual location on back)	X	

Well I.D. as it appears on protective casing or well: SUE 2-6

Surface seal present?	X	
Surface seal competenet? (If cracked, heaved, etc., describe below)	X	
Protective casing in good condition? (If damaged, describe below)	X	

Headspace reading (ppm) and instrument used: 0.0 ppm

Type of protective casing and height of stickup in feet (if applicable): N/A

Protective casing material type: N/A

Measure protective casing inside diameter (inches): N/A

Lock present?	X	
Lock functional?	X	
Did you replace the lock?		X
Is there evidence that the well is double cased? (If yes, describe below)		X
Well measuring point visible?	X	

Measure depth to water from measuring point (feet): N/A

Measure well depth from measuring point (feet): N/A

Measure well diameter (inches): 2

Well casing material: PVC

Physical condition of visible well casing: Ok

Attach I.D. marker (if well I.D. is confirmed) and identify marker type: Yes

Proximity to underground or overhead utilities: N/A

Describe access to well: (Include accessibility to truck mounted rig, natural obstructions, overhead utilities, proximity to permenant structures, etc.); Add sketch of location on back, if necessary.

Walkable, Between Solar panels

Describe well setting (for example, located in a field, in a playground, on pavement, in a garden, etc.) and assess the type of restoration required.

Solar Field

Identify any nearby potential sources of contamination, if present (e.g., gas station, salt pile, etc.)

none

Remarks:

X

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10) - continued

PROJECT/SITE NAME: Olean Redevelopment Parcel #2
BCP Site No. C905032

WELL I.D.: SVE 2-6

Decommissioning Data (Fill in all that apply)

Overdrillling
- Interval Drilled: 12 ft
- Drilling Method(s):
- Borehole Diameter (in.):
- Temp. Casing Installed? (Y/N): N
- Depth temp. casing installed: —
- Casing type/diam (in.): 2in PVC
- Method of Installation:

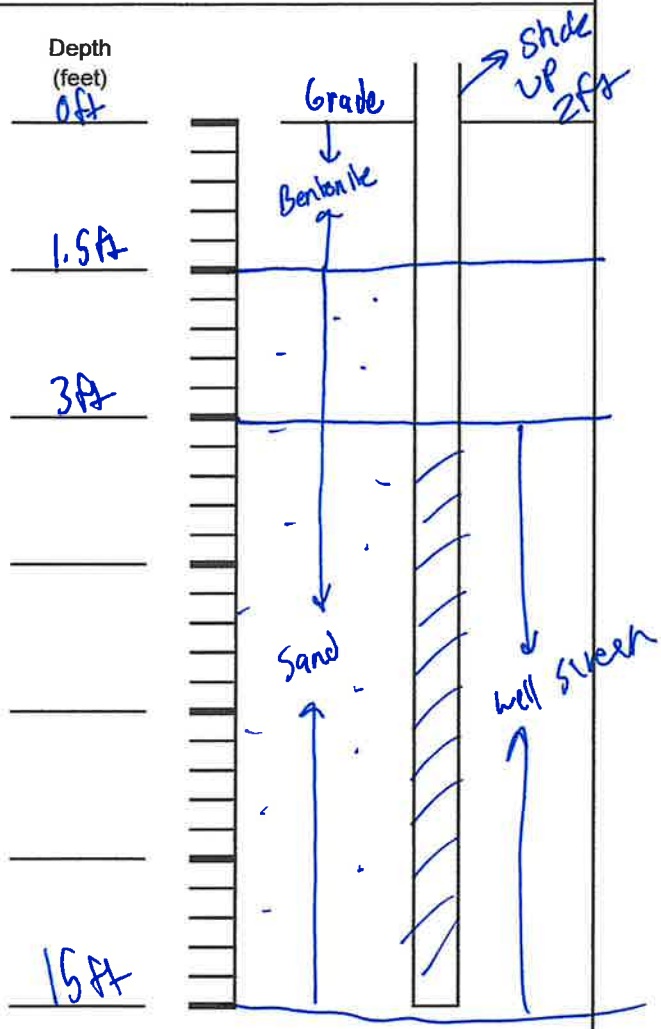
Casing Pulling
- Method employed: N/A
- Casing retrieved (feet):
- Casing type/diam. (in.):

Casing Perforating
- Equipment used: N/A
- Number of perforaitons/foot:
- Size of perforations:
- Interval perforated:

Grouting
- Interval grouted (fbgs): 15 ft
- No. of batches prepared: 1
- For each batch record:
  - Quantity of water used (gal.): 7.8
  - Quantity of cement used (lbs.): 94
  - Cement type: Portland
  - Quantity of bentonite used (lbs.): 4
  - Quantity of calcium chloride used (lbs.): N/A
  - Volume of grout prepared (gal.): 12
  - Volume of grount used (gal.): 2.5

Comments

Well Schematic*



* Sketch in all relevant decommissioning data, including: interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

WELL ABANDONMENT/ DECOMMISSIONING LOG

PROJECT INFORMATION		WELL INFORMATION	
PROJECT/SITE NAME:	Olean Redevelopment Parcel #2 BCP Site No. C905032	WELL I.D.:	SVE 2-7
Client:	Solean West LLC	Stick-up (feet):	2 ft
Project Job Number:	4387.0001B000	Screen Interval (fbgs):	12 ft
Date:	4/28/25	Drilling Company:	
Weather:	Sunny 70°	Drill Rig Type:	
Prepared by:	Mikell Forbes	Drilling Company Personnel:	

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10)

	YES	NO
Well visibile? (If not, provide directions below)	X	
Well I.D. visible?	X	
Well location matches site map? (If not, sketch actual location on back)	X	
Well I.D. as it appears on protective casing or well:	SVE 2-7	
Surface seal present?	X	
Surface seal competenet? (If cracked, heaved, etc., describe below)	X	
Protective casing in good condition? (If damaged, describe below)	X	
Headspace reading (ppm) and instrument used:	0.0 PPM	
Type of protective casing and height of stickup in feet (if applicable):	N/A	
Protective casing material type:	N/A	
Measure protective casing inside diameter (inches):	N/A	
Lock present?	X	
Lock functional?	X	
Did you replace the lock?		X
Is there evidence that the well is double cased? (If yes, describe below)		X
Well measuring point visible?	X	
Measure depth to water from measuring point (feet):	N/A	
Measure well depth from measuring point (feet):	N/A	
Measure well diameter (inches):	2 inch	
Well casing material:	PVC	
Physical condition of visible well casing:	Ok	
Attach I.D. marker (if well I.D. is confirmed) and identify marker type:	YES	
Proximity to underground or overhead utilities:	N/A	

Describe access to well: (Include accessibility to truck mounted rig, natural obstructions, overhead utilities, proximity to permenant structures, etc.); Add sketch of location on back, if necessary.

Walkable, Between solar panels

Describe well setting (for example, located in a field, in a playground, on pavement, in a garden, etc.) and assess the type of restoration required.

Solar Field

Identify any nearby potential sources of contamination, if present (e.g., gas station, salt pile, etc.)

None

Remarks:

X

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10) - continued

PROJECT/SITE NAME: Olean Redevelopment Parcel #2
BCP Site No. C905032

WELL I.D.: SVE 2-7

Decommissioning Data (Fill in all that apply)

Overdrillling
- Interval Drilled: 15 ft
- Drilling Method(s):
- Borehole Diameter (in.):
- Temp. Casing Installed? (Y/N): N
- Depth temp. casing installed: —
- Casing type/diam (in.): 2 inch PVC
- Method of Installation:

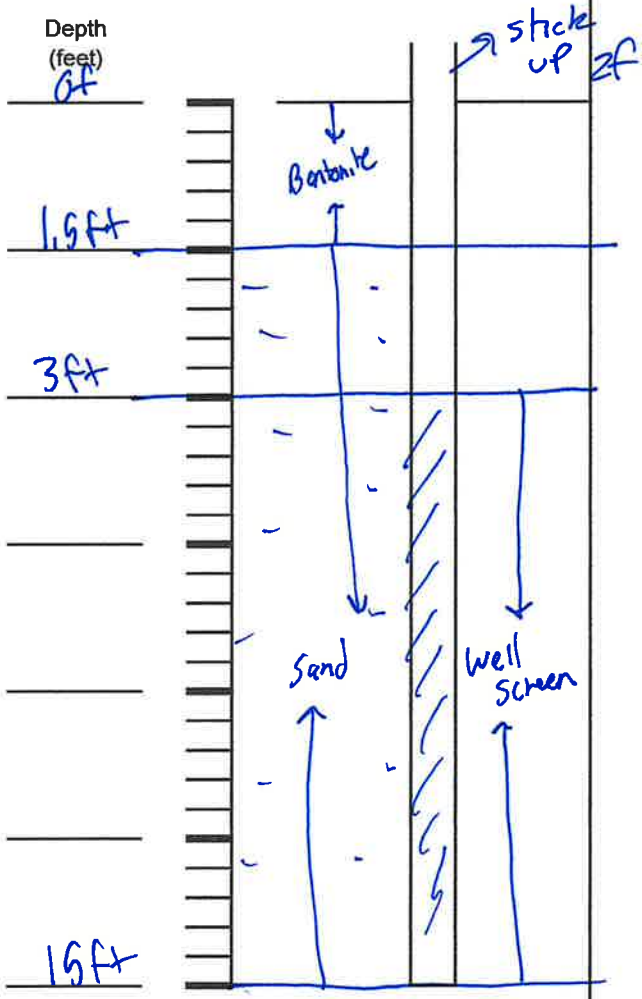
Casing Pulling
- Method employed: N/A
- Casing retrieved (feet):
- Casing type/diam. (in.):

Casing Perforating
- Equipment used: N/A
- Number of perforaitons/foot:
- Size of perforations:
- Interval perforated:

Grouting
- Interval grouted (fbgs): 15 ft
- No. of batches prepared: 1
- For each batch record:
  - Quantity of water used (gal.): 7.8
  - Quantity of cement used (lbs.): 94
  - Cement type: Portland
  - Quantity of bentonite used (lbs.): 4
  - Quantity of calcium chloride used (lbs.): N/A
  - Volume of grout prepared (gal.): 12
  - Volume of grount used (gal.): 2.5

Comments

Well Schematic*



* Sketch in all relevant decommissioning data, including: interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

PROJECT INFORMATION		WELL INFORMATION	
PROJECT/SITE NAME:	Olean Redevelopment Parcel #2 BCP Site No. C905032	WELL I.D.:	SVE 2-8
Client:	Solean West LLC	Stick-up (feet):	1.5 ft
Project Job Number:	4387.0001B000	Screen Interval (fbgs):	12 ft
Date:	4/28/25	Drilling Company:	
Weather:	Sunny 70°	Drill Rig Type:	
Prepared by:	Mitchell Forbes	Drilling Company Personnel:	

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10)

	YES	NO
Well visibile? (If not, provide directions below)	X	
Well I.D. visible?	X	
Well location matches site map? (If not, sketch actual location on back)	X	

Well I.D. as it appears on protective casing or well: SVE 2-8

Surface seal present?	X	
Surface seal competenet? (If cracked, heaved, etc., describe below)	X	
Protective casing in good condition? (If damaged, describe below)	X	

Headspace reading (ppm) and instrument used: 0.0 PPM

Type of protective casing and height of stickup in feet (if applicable): N/A

Protective casing material type: N/A

Measure protective casing inside diameter (inches): N/A

Lock present?	X	
Lock functional?	X	
Did you replace the lock?		X
Is there evidence that the well is double cased? (If yes, describe below)		X
Well measuring point visible?	X	

Measure depth to water from measuring point (feet): N/A

Measure well depth from measuring point (feet): N/A

Measure well diameter (inches): 2inch

Well casing material: PVC

Physical condition of visible well casing: Ok

Attach I.D. marker (if well I.D. is confirmed) and identify marker type: Yes

Proximity to underground or overhead utilities: N/A

Describe access to well: (Include accessibility to truck mounted rig, natural obstructions, overhead utilities, proximity to permenant structures, etc.); Add sketch of location on back, if necessary.

Walkable, Between solar panels

Describe well setting (for example, located in a field, in a playground, on pavement, in a garden, etc.) and assess the type of restoration required.

Solar Field

Identify any nearby potential sources of contamination, if present (e.g., gas station, salt pile, etc.)

None

Remarks:

X

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10) - continued

PROJECT/SITE NAME: Olean Redevelopment Parcel #2
BCP Site No. C905032

WELL I.D.: SUE 2-8

Decommissioning Data (Fill in all that apply)

Well Schematic*

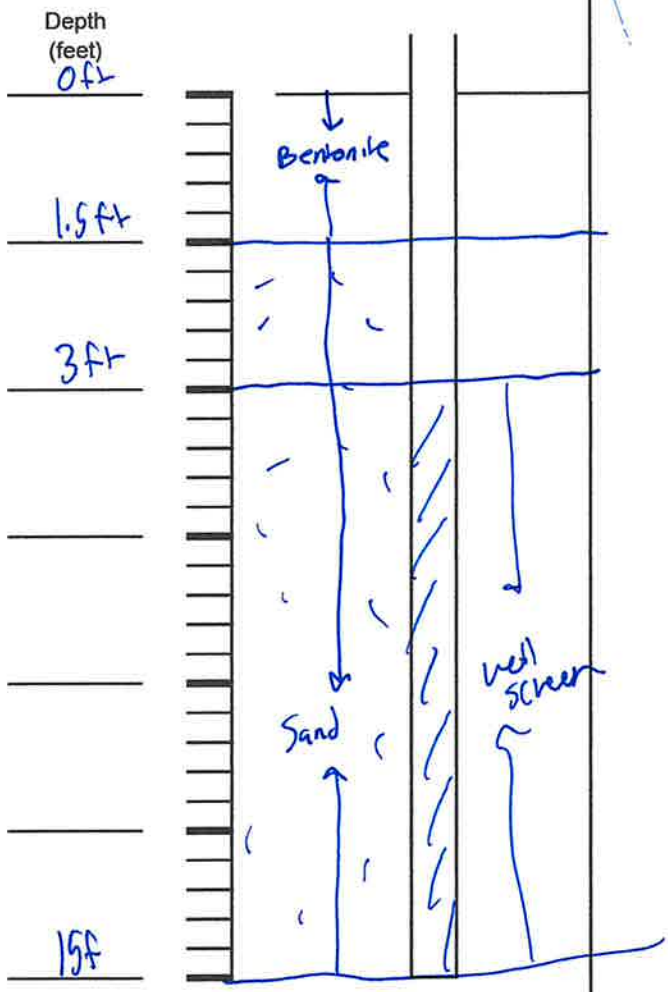
Overdrillling
- Interval Drilled: 15ft
- Drilling Method(s):
- Borehole Diameter (in.):
- Temp. Casing Installed? (Y/N): N
- Depth temp. casing installed: —
- Casing type/diam (in.): 2 inch PVC
- Method of Installation:

Casing Pulling
- Method employed: N/A
- Casing retrieved (feet):
- Casing type/diam. (in.):

Casing Perforating
- Equipment used: N/A
- Number of perforaitons/foot:
- Size of perforations:
- Interval perforated:

Grouting
- Interval grouted (fbgs): 15ft
- No. of batches prepared: 1
- For each batch record:
  - Quantity of water used (gal.): 7.8
  - Quantity of cement used (lbs.): 94
  - Cement type: Portland
  - Quantity of bentonite used (lbs.): 4
  - Quantity of calcium chloride used (lbs.): N/A
  - Volume of grout prepared (gal.): 12
  - Volume of grount used (gal.): 2.5

Comments



* Sketch in all relevant decommissioning data, including: interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

PROJECT INFORMATION		WELL INFORMATION	
PROJECT/SITE NAME:	Olean Redevelopment Parcel #2 BCP Site No. C905032	WELL I.D.:	SVE 2-9
Client:	Solean West LLC	Stick-up (feet):	3 ft
Project Job Number:	4387.0001B000	Screen Interval (fbgs):	12ft
Date:	4/28/25	Drilling Company:	
Weather:	Sunny 70°	Drill Rig Type:	
Prepared by:	Mitchell Forbes	Drilling Company Personnel:	

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10)

	YES	NO
Well visibile? (If not, provide directions below)	X	
Well I.D. visible?	X	
Well location matches site map? (If not, sketch actual location on back)	X	

Well I.D. as it appears on protective casing or well: SVE 2-9

Surface seal present?	X	
Surface seal competenet? (If cracked, heaved, etc., describe below)	X	
Protective casing in good condition? (If damaged, describe below)	X	

Headspace reading (ppm) and instrument used: 0.0 PPM
Type of protective casing and height of stickup in feet (if applicable): N/A
Protective casing material type: N/A
Measure protective casing inside diameter (inches): N/A

Lock present?	X	
Lock functional?	X	
Did you replace the lock?		X
Is there evidence that the well is double cased? (If yes, describe below)		X
Well measuring point visible?	X	

Measure depth to water from measuring point (feet): N/A
Measure well depth from measuring point (feet): N/A
Measure well diameter (inches): 2
Well casing material: PVC
Physical condition of visible well casing: Ok
Attach I.D. marker (if well I.D. is confirmed) and identify marker type: Yes
Proximity to underground or overhead utilities: NA

Describe access to well: (Include accessibility to truck mounted rig, natural obstructions, overhead utilities, proximity to permenant structures, etc.); Add sketch of location on back, if necessary.
Walkable, Between Solar panels

Describe well setting (for example, located in a field, in a playground, on pavement, in a garden, etc.) and assess the type of restoration required.
Solar Field

Identify any nearby potential sources of contamination, if present (e.g., gas station, salt pile, etc.)
nary

Remarks:
X

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10) - continued

PROJECT/SITE NAME: Olean Redevelopment Parcel #2
BCP Site No. C905032

WELL I.D.: SVE 2-9

Decommissioning Data
(Fill in all that apply)

Overdrillling
- Interval Drilled: 15ft
- Drilling Method(s):
- Borehole Diameter (in.):
- Temp. Casing Installed? (Y/N): Y
- Depth temp. casing installed: ~
- Casing type/diam (in.): 2 inch PVC
- Method of Installation:

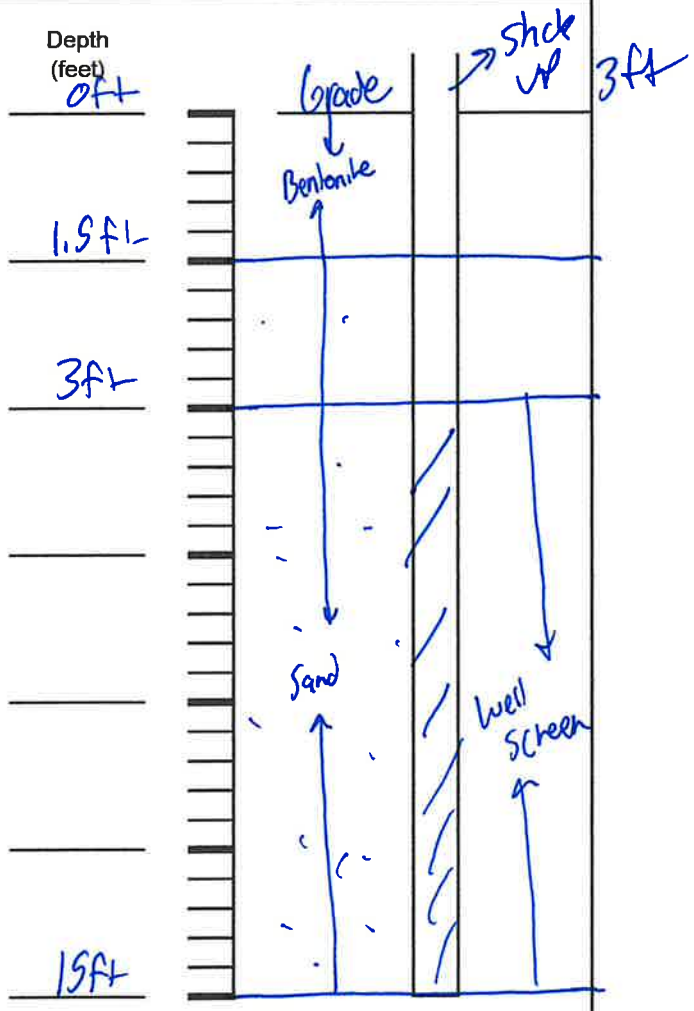
Casing Pulling
- Method employed: N/A
- Casing retrieved (feet): ↓
- Casing type/diam. (in.): ↓

Casing Perforating
- Equipment used: N/A
- Number of perforaitons/foot: ↓
- Size of perforations:
- Interval perforated:

Grouting
- Interval grouted (fbgs): 15ft
- No. of batches prepared: 1
- For each batch record:
  - Quantity of water used (gal.): 7.8
  - Quantity of cement used (lbs.): 94
  - Cement type: Portland
  - Quantity of bentonite used (lbs.): 4
  - Quantity of calcium chloride used (lbs.): N/A
  - Volume of grout prepared (gal.): 12
  - Volume of grount used (gal.): 2.5

Comments

Well Schematic*



* Sketch in all relevant decommissioning data, including: interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

PROJECT INFORMATION		WELL INFORMATION	
PROJECT/SITE NAME:	Olean Redevelopment Parcel #2 BCP Site No. C905032	WELL I.D.:	SVE 2-10
Client:	Solean West LLC	Stick-up (feet):	2.5
Project Job Number:	4387.0001B000	Screen Interval (fbgs):	12 Ft
Date:	4/28/25	Drilling Company:	
Weather:	Sunny 70°	Drill Rig Type:	
Prepared by:	Mitchell Forbes	Drilling Company Personnel:	

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10)

	YES	NO
Well visibile? (If not, provide directions below)	X	
Well I.D. visible?	X	
Well location matches site map? (If not, sketch actual location on back)	X	

Well I.D. as it appears on protective casing or well: SVE 2-10

Surface seal present?	X	
Surface seal competenet? (If cracked, heaved, etc., describe below)	X	
Protective casing in good condition? (If damaged, describe below)	X	

Headspace reading (ppm) and instrument used: 0.0 ppm

Type of protective casing and height of stickup in feet (if applicable): N/A

Protective casing material type: NA

Measure protective casing inside diameter (inches): N/A

Lock present?	X	
Lock functional?	X	
Did you replace the lock?		X
Is there evidence that the well is double cased? (If yes, describe below)		X
Well measuring point visible?	X	

Measure depth to water from measuring point (feet): N/A

Measure well depth from measuring point (feet): N/A

Measure well diameter (inches): 2

Well casing material: PVC

Physical condition of visible well casing: ok

Attach I.D. marker (if well I.D. is confirmed) and identify marker type: Yes

Proximity to underground or overhead utilities: N/A

Describe access to well: (Include accessibility to truck mounted rig, natural obstructions, overhead utilities, proximity to permenant structures, etc.); Add sketch of location on back, if necessary.

Walkable, Between Solar Panels

Describe well setting (for example, located in a field, in a playground, on pavement, in a garden, etc.) and assess the type of restoration required.

Solar Field

Identify any nearby potential sources of contamination, if present (e.g., gas station, salt pile, etc.)

none

Remarks:

X

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10) - continued

PROJECT/SITE NAME: Olean Redevelopment Parcel #2
BCP Site No. C905032

WELL I.D.: SVE 2-10

Decommissioning Data (Fill in all that apply)

Overdrillling
- Interval Drilled: ~~X~~ 15ft
- Drilling Method(s):
- Borehole Diameter (in.):
- Temp. Casing Installed? (Y/N): N
- Depth temp. casing installed: —
- Casing type/diam (in.): PVC 2inch
- Method of Installation:

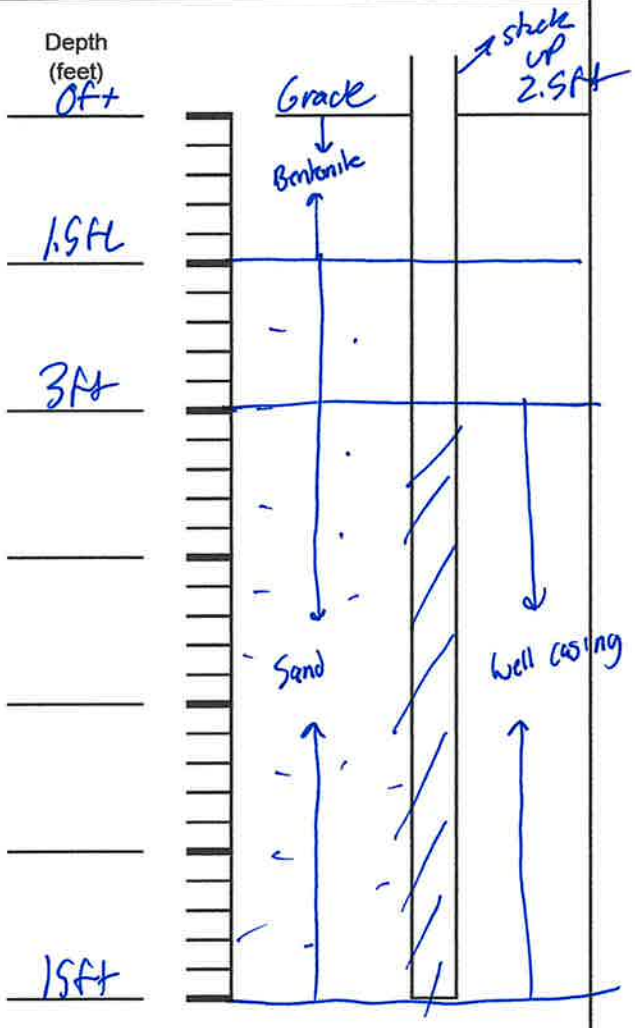
Casing Pulling
- Method employed: N/A
- Casing retrieved (feet):
- Casing type/diam. (in.):

Casing Perforating
- Equipment used: N/A
- Number of perforaitons/foot:
- Size of perforations:
- Interval perforated:

Grouting
- Interval grouted (fbgs): 15ft
- No. of batches prepared: 1
- For each batch record:
  - Quantity of water used (gal.): 7.8
  - Quantity of cement used (lbs.): 94
  - Cement type: Portland
  - Quantity of bentonite used (lbs.): 4
  - Quantity of calcium chloride used (lbs.): N/A
  - Volume of grout prepared (gal.): 12
  - Volume of grount used (gal.): 25

Comments

Well Schematic*



* Sketch in all relevant decommissioning data, including: interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

PROJECT INFORMATION		WELL INFORMATION	
PROJECT/SITE NAME:	Olean Redevelopment Parcel #2 BCP Site No. C905032	WELL I.D.:	SVE 2-11
Client:	Solean West LLC	Stick-up (feet):	2
Project Job Number:	4387.0001B000	Screen Interval (fbgs):	12 FT
Date:	4/28/25	Drilling Company:	
Weather:	Sunny 70°	Drill Rig Type:	
Prepared by:	Mitchell Forbes	Drilling Company Personnel:	

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10)

	YES	NO
Well visibile? (If not, provide directions below)	X	
Well I.D. visible?	X	
Well location matches site map? (If not, sketch actual location on back)	X	

Well I.D. as it appears on protective casing or well: SVE 2-11

Surface seal present?	X	
Surface seal competenet? (If cracked, heaved, etc., describe below)	X	
Protective casing in good condition? (If damaged, describe below)	X	

Headspace reading (ppm) and instrument used: 0.0 ppm
Type of protective casing and height of stickup in feet (if applicable): N/A
Protective casing material type: N/A
Measure protective casing inside diameter (inches): N/A

Lock present?	X	
Lock functional?	X	
Did you replace the lock?		X
Is there evidence that the well is double cased? (If yes, describe below)		X
Well measuring point visible?	X	

Measure depth to water from measuring point (feet): N/A
Measure well depth from measuring point (feet): N/A
Measure well diameter (inches): 2inch
Well casing material: PVC
Physical condition of visible well casing: Ok
Attach I.D. marker (if well I.D. is confirmed) and identify marker type: yes
Proximity to underground or overhead utilities: N/A

Describe access to well: (Include accessibility to truck mounted rig, natural obstructions, overhead utilities, proximity to permenant structures, etc.); Add sketch of location on back, if necessary.
Walkable, between Solar panels

Describe well setting (for example, located in a field, in a playground, on pavement, in a garden, etc.) and assess the type of restoration required.
Solar Field

Identify any nearby potential sources of contamination, if present (e.g., gas station, salt pile, etc.)
None

Remarks:
X

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10) - continued

PROJECT/SITE NAME: Olean Redevelopment Parcel #2
BCP Site No. C905032

WELL I.D.: SVE 2-11

Decommissioning Data (Fill in all that apply)

Overdrillling
- Interval Drilled: 15 ft
- Drilling Method(s):
- Borehole Diameter (in.):
- Temp. Casing Installed? (Y/N): N
- Depth temp. casing installed: —
- Casing type/diam (in.): 2inch PVC
- Method of Installation:

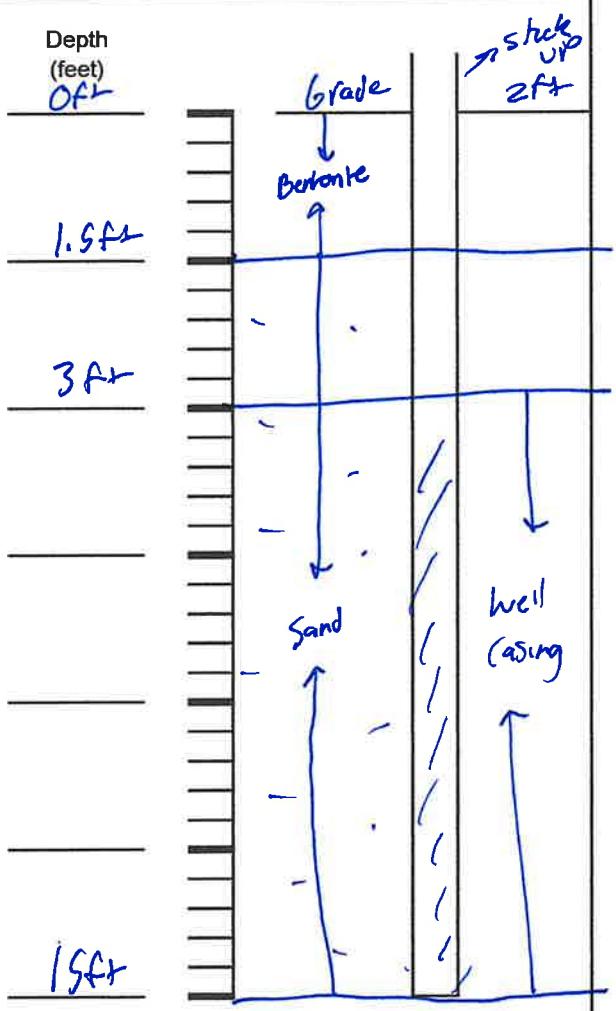
Casing Pulling
- Method employed: N/A
- Casing retrieved (feet): ↓
- Casing type/diam. (in.): ↓

Casing Perforating
- Equipment used: N/A
- Number of perforaitons/foot: ↓
- Size of perforations:
- Interval perforated:

Grouting
- Interval grouted (fbgs): 15 ft
- No. of batches prepared: 1
- For each batch record:
  - Quantity of water used (gal.): 7.8
  - Quantity of cement used (lbs.): 94
  - Cement type: Portland
  - Quantity of bentonite used (lbs.): 4
  - Quantity of calcium chloride used (lbs.): N/A
  - Volume of grout prepared (gal.): 12
  - Volume of grount used (gal.): 2.5

Comments

Well Schematic*



* Sketch in all relevant decommissioning data, including: interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

PROJECT INFORMATION		WELL INFORMATION	
PROJECT/SITE NAME:	Olean Redevelopment Parcel #2 BCP Site No. C905032	WELL I.D.:	SUE 2-12
Client:	Solean West LLC	Stick-up (feet):	2
Project Job Number:	4387.0001B000	Screen Interval (fbgs):	12 ft
Date:	4/28/25	Drilling Company:	
Weather:	sunny 70°	Drill Rig Type:	
Prepared by:	Mitchell Forbes	Drilling Company Personnel:	

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10)

	YES	NO
Well visibile? (If not, provide directions below)	X	
Well I.D. visible?	X	
Well location matches site map? (If not, sketch actual location on back)	X	

Well I.D. as it appears on protective casing or well: SUE 2-12

Surface seal present?	X	
Surface seal competenet? (If cracked, heaved, etc., describe below)	X	
Protective casing in good condition? (If damaged, describe below)	X	

Headspace reading (ppm) and instrument used: 0.0PPM

Type of protective casing and height of stickup in feet (if applicable): N/A

Protective casing material type: N/A

Measure protective casing inside diameter (inches): N/A

Lock present?	X	
Lock functional?	X	
Did you replace the lock?		X
Is there evidence that the well is double cased? (If yes, describe below)		X
Well measuring point visible?	X	

Measure depth to water from measuring point (feet): N/A

Measure well depth from measuring point (feet): N/A

Measure well diameter (inches): 2inch

Well casing material: PVC

Physical condition of visible well casing: Ok

Attach I.D. marker (if well I.D. is confirmed) and identify marker type: YES

Proximity to underground or overhead utilities: N/A

Describe access to well: (Include accessibility to truck mounted rig, natural obstructions, overhead utilities, proximity to permenant structures, etc.); Add sketch of location on back, if necessary.

Walkable, Between Solar panels

Describe well setting (for example, located in a field, in a playground, on pavement, in a garden, etc.) and assess the type of restoration required.

Solar Field

Identify any nearby potential sources of contamination, if present (e.g., gas station, salt pile, etc.)

nere

Remarks:

X

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10) - continued

PROJECT/SITE NAME: Olean Redevelopment Parcel #2
BCP Site No. C905032

WELL I.D.: SVE 2-12

Decommissioning Data (Fill in all that apply)

Overdrillling
- Interval Drilled: 15ft
- Drilling Method(s):
- Borehole Diameter (in.):
- Temp. Casing Installed? (Y/N): N
- Depth temp. casing installed: —
- Casing type/diam (in.): 2inch PVC
- Method of Installation:

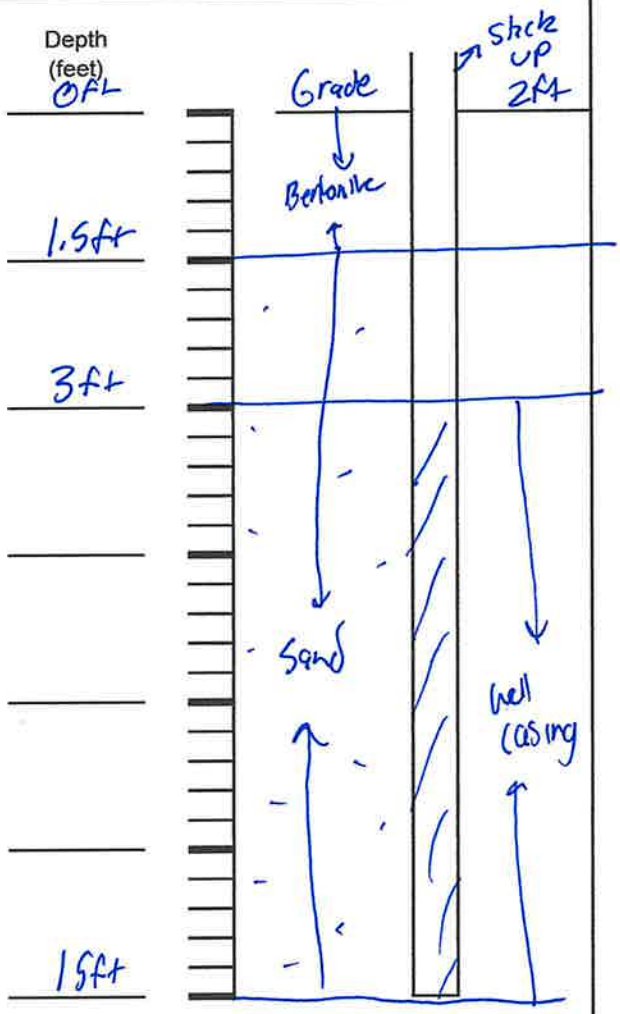
Casing Pulling
- Method employed: N/A
- Casing retrieved (feet):
- Casing type/diam. (in.):

Casing Perforating
- Equipment used: N/A
- Number of perforaitons/foot:
- Size of perforations:
- Interval perforated:

Grouting
- Interval grouted (fbgs): 15ft
- No. of batches prepared: 1
- For each batch record:
  - Quantity of water used (gal.): 7.8
  - Quantity of cement used (lbs.): 94
  - Cement type: Portland
  - Quantity of bentonite used (lbs.): 4
  - Quantity of calcium chloride used (lbs.): N/A
  - Volume of grout prepared (gal.): 12
  - Volume of grount used (gal.): 2.5

Comments

Well Schematic*



* Sketch in all relevant decommissioning data, including: interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

PROJECT INFORMATION		WELL INFORMATION	
PROJECT/SITE NAME:	Olean Redevelopment Parcel #2 BCP Site No. C905032	WELL I.D.:	SVE 2-13
Client:	Solean West LLC	Stick-up (feet):	3 ~~ft~~
Project Job Number:	4387.0001B000	Screen Interval (fbgs):	12ft
Date:	4/28/25	Drilling Company:	
Weather:	Sunny 70°	Drill Rig Type:	
Prepared by:	Mitchell Forbes	Drilling Company Personnel:	

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10)

	YES	NO
Well visibile? (If not, provide directions below)	X	
Well I.D. visible?	X	
Well location matches site map? (If not, sketch actual location on back)	X	

Well I.D. as it appears on protective casing or well: SVE 2-13

Surface seal present?	X	
Surface seal competenet? (If cracked, heaved, etc., describe below)	X	
Protective casing in good condition? (If damaged, describe below)	X	

Headspace reading (ppm) and instrument used: 0.0 PPM

Type of protective casing and height of stickup in feet (if applicable): N/A

Protective casing material type: N/A

Measure protective casing inside diameter (inches): N/A

Lock present?	X	
Lock functional?	X	
Did you replace the lock?		X
Is there evidence that the well is double cased? (If yes, describe below)		X
Well measuring point visible?	X	

Measure depth to water from measuring point (feet): N/A

Measure well depth from measuring point (feet): N/A

Measure well diameter (inches): 2inch

Well casing material: PVC

Physical condition of visible well casing: ok

Attach I.D. marker (if well I.D. is confirmed) and identify marker type: yes

Proximity to underground or overhead utilities: N/A

Describe access to well: (Include accessibility to truck mounted rig, natural obstructions, overhead utilities, proximity to permenant structures, etc.); Add sketch of location on back, if necessary.

Walkable, Between Solar panels

Describe well setting (for example, located in a field, in a playground, on pavement, in a garden, etc.) and assess the type of restoration required.

Solar Field

Identify any nearby potential sources of contamination, if present (e.g., gas station, salt pile, etc.)

none

Remarks:

X

ROUX

WELL ABANDONMENT/ DECOMMISSIONING LOG

DECOMMISSIONING PROCEDURES (per NYSDEC DER-10) - continued

PROJECT/SITE NAME: Olean Redevelopment Parcel #2
BCP Site No. C905032

WELL I.D.: SVE 2-13

Decommissioning Data
(Fill in all that apply)

Overdrillling
- Interval Drilled: 15ft
- Drilling Method(s):
- Borehole Diameter (in.):
- Temp. Casing Installed? (Y/N): N
- Depth temp. casing installed: —
- Casing type/diam (in.): 2inch PVC
- Method of Installation:

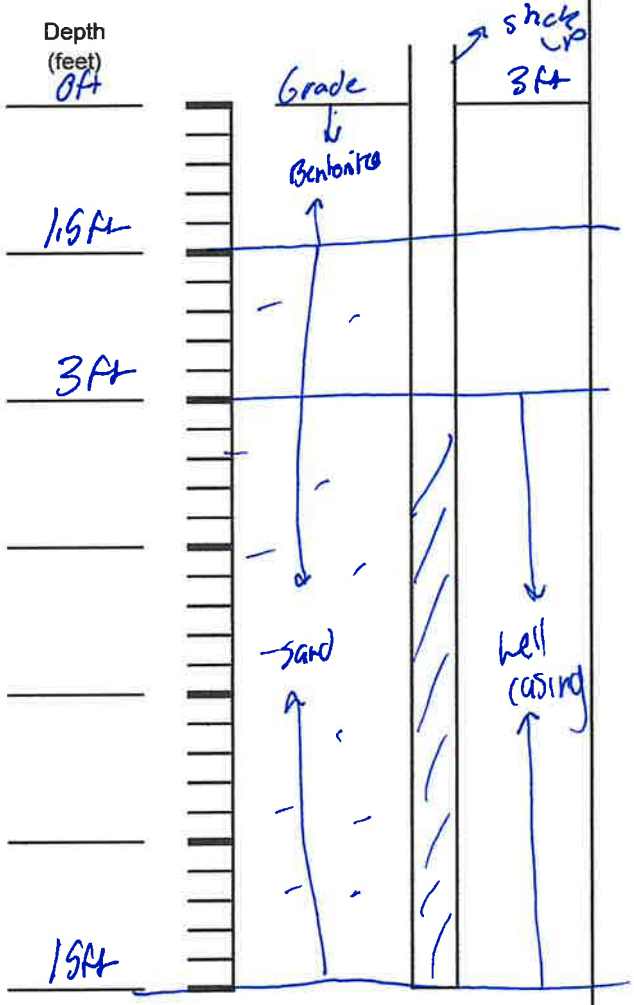
Casing Pulling
- Method employed: N/A
- Casing retrieved (feet):
- Casing type/diam. (in.):

Casing Perforating
- Equipment used: N/A
- Number of perforaitons/foot:
- Size of perforations:
- Interval perforated:

Grouting
- Interval grouted (fbgs): 15 ft
- No. of batches prepared: 1
- For each batch record:
  - Quantity of water used (gal.): 7.8
  - Quantity of cement used (lbs.): 94
  - Cement type: Portland
  - Quantity of bentonite used (lbs.): 4
  - Quantity of calcium chloride used (lbs.): N/A
  - Volume of grout prepared (gal.): 12
  - Volume of grount used (gal.): 2.5

Comments

Well Schematic*



* Sketch in all relevant decommissioning data, including: interval overdrilled, interval grouted, casing left in hole, well stickup, etc.

APPENDIX D

Gravel Import Documentation

Lori Riker

From: Kryszak, Jason J (DEC) <jason.kryszak@dec.ny.gov>
Sent: Tuesday, April 29, 2025 10:13 AM
To: Michael Lesakowski
Cc: Lori Riker; Mark Janus; Mitchell Forbes
Subject: RE: Olean Redevelopment Parcel 2 (Solean West) and Olean Redevelopment Parcel 3 (Solean)

Mike,

Your request dated April 28, 2025, to import gravel fill material from Hard Rock Gravel Pit, 10074 McKinstry Road, Machias, is hereby approved.

Regarding the gravel from the SVE filter, I would like to be on site during the removal of the filter media, prior to its potential re-use to see if it is free of any visual or olfactory impacts. If so, it can be re-used under the areas of the SVE trailers on Parcel 3 or in a similar manner.

Please let me know when/what the plan is so we can coordinate.

Thank you,
Jason

Jason Kryszak, G.I.T. *(he/him/his)*
Assistant Geologist, Region 9
Division of Environmental Remediation

New York State Department of Environmental Conservation
700 Delaware Avenue, Buffalo, NY 14209
W: (716) 851-7220 | jason.kryszak@dec.ny.gov

NEW YORK STATE | Department of Environmental Conservation

From: Michael Lesakowski <mlesakowski@rouxinc.com>
Sent: Tuesday, April 29, 2025 9:22 AM
To: Kryszak, Jason J (DEC) <jason.kryszak@dec.ny.gov>
Cc: lriker@rouxinc.com; Mark Janus <mjanus@rouxinc.com>; Mitchell Forbes <mforbes@rouxinc.com>
Subject: RE: Olean Redevelopment Parcel 2 (Solean West) and Olean Redevelopment Parcel 3 (Solean)

Jason,

We don't really know the volume we need, we just need it to fill in any conduits or low spots left after the system is removed. I used that number as an upper range. The volume doesn't really matter because sampling is not required.

We will plan to dispose the wood chips and reuse the gravel if it is free of visual/olfactory evidence of impacts.

Thx...Mike

Michael Lesakowski | Vice President, Principal Scientist, Co-Operations Manager
2558 Hamburg Turnpike, Suite 300, Buffalo, NY 14218
Main: 716-856-0599| Mobile: 716-818-3954
Email: mlesakowski@rouxinc.com | Website: www.rouxinc.com

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From: Kryszak, Jason J (DEC) <jason.kryszak@dec.ny.gov>
Sent: Tuesday, April 29, 2025 8:56 AM
To: Michael Lesakowski <mlesakowski@rouxinc.com>
Cc: Lori Riker <lriker@rouxinc.com>; Mark Janus <mjanus@rouxinc.com>; Mitchell Forbes <mforbes@rouxinc.com>
Subject: RE: Olean Redevelopment Parcel 2 (Solean West) and Olean Redevelopment Parcel 3 (Solean)

Good Morning Mike,
I see on the import request the estimated quantity of gravel is 100-200 cubic yards. What is the plan with all that gravel?

Regarding the woodchip/compost filter media, it will have to be properly disposed off-site.

The gravel has the potential to be re-used under the areas of the SVE trailers on Parcel 3 as long as it is free from any impacts of staining or petroliferous smell.

Thank you,
Jason

Jason Kryszak, G.I.T. *(he/him/his)*
Assistant Geologist, Region 9

Division of Environmental Remediation

New York State Department of Environmental Conservation
700 Delaware Avenue, Buffalo, NY 14209
W: (716) 851-7220 | jason.kryszak@dec.ny.gov

From: Michael Lesakowski <mlesakowski@rouxinc.com>
Sent: Monday, April 28, 2025 3:01 PM
To: Kryszak, Jason J (DEC) <jason.kryszak@dec.ny.gov>
Cc: lriker@rouxinc.com; Mark Janus <mjanus@rouxinc.com>; Mitchell Forbes <mforbes@rouxinc.com>
Subject: Olean Redevelopment Parcel 2 (Solean West) and Olean Redevelopment Parcel 3 (Solean)

Jason,

I have attached an import request for gravel from D&H for use on the referenced parcels during SVE system decommissioning. This material has been used recently on other BCP sites.

On a separate but related note, we request to re-use the wood chips and gravel from the SVE systems on-site. While these materials show no signs of impacts, if needed, we could place them in the areas of the SVE trailers on Parcel 3 and cover them with at least one foot of imported material subject to this import request.

I am happy to hop on a call if you think that would be helpful.

Thanks…Mike

Michael Lesakowski | Vice President, Principal Scientist, Co-Operations Manager
2558 Hamburg Turnpike, Suite 300, Buffalo, NY 14218
Main: 716-856-0599| Mobile: 716-818-3954
Email: mlesakowski@rouxinc.com | Website: www.rouxinc.com

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Buffalo, NY 14218
Main: 716-856-0599
Fax: 716-856-0583
www.rouxinc.com

ROUX

No. 237

Date: 4/29/25

Customer: Solea OM:M

Job: 4388.0001.000 -002

Truck # T2 Driver Michael

LOAD LOCATION Hard Rock Gravel

DUMP LOCATION

MATERIAL 2" CG

REMARKS

Job Start

Job Finish

Travel Time

☐ Lunch ☑ No Lunch

Total

LD #	TICKET #	WEIGHT	WAIT-TIME JOB IN - OUT	WAIT-TIME PLANT IN - OUT
1	31932	19.86	—	—
2			—	—
3			—	—
4			—	—
5			—	—
6			—	—
7			—	—
8			—	—
9			—	—
10			—	—
11			—	—
12			—	—
13			—	—
14			—	—
15			—	—

Customer Signature:

OUR RESPONSIBILITY ENDS AT THE CURB

White = ROUX Yellow = Job Pink = Trucker

HARD ROCK GRAVEL PIT

Source# 8119

D & H Materials, Inc.

11939 Route 98 South
ARCADE, NEW YORK 14009

(716) 492-4956 Fax (716) 492-4951

CUSTOMER'S ORDER NO.	PHONE	DATE 4/29/25

NAME Rob X

ADDRESS

Job code
4388.0001 B000 -002

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MDSE. RET.	PAID OUT
						72

QTY.	DESCRIPTION	PRICE	AMOUNT
	2" CG		
	13.20		
	Weigh-In: ID#: 1276 12:24 PM 04/29/25 33.06 ton		
			19.86
	OUR RESPONSIBILITY ENDS AT THE CURB!	TAX	
RECEIVED BY		TOTAL	

31932

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All claims and returned goods
MUST be accompanied by this bill.

THANK YOU

Part No: 0004100181

Roux Associates, Inc.
2558 Hamburg Turnpike, Suite 300
Buffalo, NY 14218
Main: 716-856-0599
Fax: 716-856-0583
www.rouxinc.com

ROUX

No. 238

Date: 4/30/25

Customer: Solean OM&M

Job: 43B9.0001 B000 - 002

Truck # T2 Driver Michael

LOAD LOCATION Hard Rock Gravel

DUMP LOCATION

MATERIAL 2" CG

REMARKS

Job Start

Job Finish

Travel Time

☐ Lunch ☒ No Lunch

Total

LD #	TICKET #	WEIGHT	WAIT-TIME JOB IN - OUT	WAIT-TIME PLANT IN - OUT
1	31980	19.15	—	—
2			—	—
3			—	—
4			—	—
5			—	—
6			—	—
7			—	—
8			—	—
9			—	—
10			—	—
11			—	—
12			—	—
13			—	—
14			—	—
15			—	—

Customer Signature:

OUR RESPONSIBILITY ENDS AT THE CURB

White = ROUX Yellow = Job Pink = Trucker

HARD ROCK GRAVEL PIT

Source# 8119

D & H Materials, Inc.

11939 Route 98 South

ARCADE, NEW YORK 14009

(716) 492-4956 Fax (716) 492-4951

CUSTOMER'S ORDER NO.	PHONE	DATE
		4/30/25

NAME ROUX

ADDRESS Job # 1388.0001 Roux -002

SOLD BY	CASH	C.O.D.	CHARGE	ON ACCT.	MDSE. RET.	PAID OUT	T2

QTY.	DESCRIPTION	PRICE	AMOUNT
	21 CY		
	13.20		
	Weight-In: ID#: 1324 07:31 am 04/30/25 32.35 ton		
			19.15
	OUR RESPONSIBILITY ENDS AT THE CURB!	TAX	
		TOTAL	

RECEIVED BY

31980

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All claims and returned goods MUST be accompanied by this bill.

THANK YOU

Rel No: G984100181

APPENDIX D

Biofilter Media Waste Characterization and Disposal

EZ Profile™

Requested Facility: _____ ☐ Unsure Profile Number: _____

☐ Multiple Generator Locations (Attach Locations) ☑ Request Certificate of Disposal ☐ Renewal? Original Profile Number: _____

A. GENERATOR INFORMATION (MATERIAL ORIGIN)

1. Generator Name: Solean West, LLC
2. Generator Site Address: 1470 Buffalo Street
   (City, State, ZIP) City of Olean, NY 14760
3. County: Cattaraugus
4. Contact Name: Tim Ryan
5. Email: tim@rsllc.com
6. Phone: 814-217-9263 7. Fax: _____
8. Generator EPA ID: _____ ☑ N/A
9. State ID: _____ ☑ N/A

B. BILLING INFORMATION ☐ SAME AS GENERATOR

1. Billing Name: Solean West, LLC (c/o Renewable Strategies LLC)
2. Billing Address: PO Box 128256
   (City, State, ZIP) Nashville, TN 37212
3. Contact Name: Timohty M. Ryan, Manager
4. Email: tim@rsllc.com
5. Phone: 814-217-9263 6. Fax: _____
7. P.O. Number: _____
8. Payment Method: ☑ Credit Account ☐ Cash ☐ Credit Card at Gate

C. MATERIAL INFORMATION

1. Common Name: Biofilter Media

   Describe Process(es) Generating Material: ☐ See Attached

   The biofilter material was previously used to contain emissions from a soil vapor extraction (SVE) system that allowed naturally occurring microbes to bioremediate the air stream and control the nuisance odors from the system. The system is now decommissioned.

2. Material Composition and Contaminants: ☐ See Attached

1. gravel	60%
2. compost	20%
3. mulch	20%
4.	
Total comp. must be equal to or greater than 100%	≥100%

3. State Waste Codes: _____ ☐ N/A
4. Color: brown/gray
5. Physical State at 70˚F: ☐ Solid ☐ Liquid ☐ Other: _____
6. Free Liquid Range Percentage: _____ to _____ ☑ N/A
7. pH: _____ to _____ ☑ N/A
8. Strong Odor: ☐ Yes ☐ No Describe: _____
9. Flash Point: ☐ <140˚F ☑ 140˚–199˚F ☐ ≥200˚ ☐ N/A

D. REGULATORY INFORMATION

1. EPA Hazardous Waste? ☐ Yes* ☑ No
   Code:
2. State Hazardous Waste? ☐ Yes ☑ No
   Code:
3. Is this material non-hazardous due to Treatment, Delisting, or an Exclusion? ☐ Yes* ☑ No
4. Contains Underlying Hazardous Constituents? ☐ Yes* ☑ No
5. Does the material contain benzene? ☐ Yes* ☑ No
6. Facility remediation subject to 40 CFR 63 GGGGG? ☐ Yes* ☑ No
7. CERCLA or State-mandated clean-up? ☐ Yes* ☑ No
8. NRC, State-regulated, NORM or TENORM waste? ☐ Yes* ☑ No

***If Yes, see Addendum (page 2) for additional questions and space.**

9. Contains PCBs? → If Yes, answer a, b and c. ☐ Yes ☑ No
   a. Regulated by 40 CFR 761? ☐ Yes ☐ No
   b. Remediation under 40 CFR 761.61? ☐ Yes ☐ No
   c. Were PCBs imported into the US? ☐ Yes ☐ No
10. Regulated and/or Untreated Medical/Infectious Waste? ☐ Yes ☑ No
11. Contains Asbestos? ☐ Yes ☑ No
    → If Yes: ☐ Non-Friable ☐ Non-Friable - Regulated ☐ Friable
12. Contains Dioxins? (If Yes, please attach analysis) ☐ Yes ☑ No

E. ANALYTICAL AND OTHER REPRESENTATIVE INFORMATION

1. Analytical attached ☑ Yes

   Please identify Lab Report(s) and list specific representative Sample ID#s:

   Lab Report L2522689, Sample ID: BIO FILTER PARCEL 2, collected 4/14/2025

2. Other information attached (such as SDS)? ☐ Yes

F. SHIPPING AND DOT INFORMATION

1. ☑ One-Time Event ☐ Repeat Event/Ongoing Business
2. Estimated Annual Quantity/Unit of Measure: 20
   ☐ Tons ☑ Yards ☐ Drums ☐ Gallons ☐ Other _____
3. Container Type and Size: 20x7x5 steel roll-off box
4. USDOT Proper Shipping Name ☑ N/A
5. Estimated Start Date 5/2/25
6. Transportation Needed? ☐ Yes* ☑ No

G. GENERATOR CERTIFICATION (PLEASE READ AND CERTIFY BY SIGNATURE)

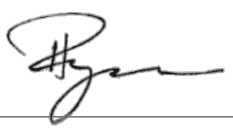
By signing this Waste Management ("WM") Profile, I hereby certify that all information submitted in this and all attached documents contain true and accurate descriptions of this material, and that all relevant information necessary for proper material characterization and to identify known and suspected hazards has been provided. Any analytical data attached was derived from a sample that is representative as defined in 40 CFR 261 - Appendix 1 or by using an equivalent method. All changes occurring in the character of the material (i.e., changes in the process or new analytical) will be identified by the Generator and be disclosed to WM prior to providing the material to WM. I am aware that there are significant penalties for knowingly submitting false information.

☐ I am authorized to sign on behalf of the Generator and I have confirmed with the Generator that information contained in this profile, as well as supporting documents provided, are accurate and complete.

☑ I am a duly authorized employee of Generator holding a position of technical responsibility with direct knowledge of the waste stream and the information contained in this profile, and I confirm that information contained in this profile, as well as supporting documents are accurate and complete.

Name (Print): Timothy Ryan
Title: Designated Representative
Company: Solean West, LLC
Date: 5/20/2025

Certification Signature



QUESTIONS? CALL 800 963 4776 FOR ASSISTANCE

EZ Profile™ Addendum

Only complete this Addendum if prompted by responses on EZ Profile™ (page 1) or to provide additional information. Sections and question numbers correspond to EZ Profile™.

Profile Number:_____

C. MATERIAL INFORMATION

Describe Process Generating Material (Continued from page 1): If more space is needed, please attach additional pages.

Material Composition and Contaminants (Continued from page 1): If more space is needed, please attach additional pages.

5.	
6.	
7.	
8.	
9.	
Total composition must be equal to or greater than 100%	≥100%

D. REGULATORY INFORMATION

Only questions with a "Yes" response in Section D on the EZ Profile™ form (page 1) need to be answered here.

1. EPA Hazardous Waste
   a. Please list all USEPA listed and characteristic waste code numbers:

   b. Is the material subject to the Alternative Debris standards (40 CFR 268.45)? ❑ Yes ❑ No
   c. Is the material subject to the Alternative Soil standards (40 CFR 268.49)? → If Yes, complete question 4. ❑ Yes ❑ No
   d. Is the material exempt from Subpart CC Controls (40 CFR 264.1083)? ❑ Yes ❑ No
      → If Yes, please check one of the following:
      ❑ Waste meets LDR or treatment exemptions for organics (40 CFR 264.1082(c)(2) or (c)(4))
      ❑ Waste contains VOCs that average <500 ppmw (CFR 264.1082(c)(1)) – will require annual update.
   e. Form Code: _____ f. Source Code: _____
2. State Hazardous Waste → Please list all state waste codes:_____
3. For material that is Treated, Delisted, or Excluded → Please indicate the category, below:
   ❑ Delisted Hazardous Waste ❑ Excluded Waste under 40 CFR 261.4 → Specify Exclusion:_____
   ❑ Treated Hazardous Waste Debris ❑ Treated Characteristic Hazardous Waste → If checked, complete question 4.
4. Underlying Hazardous Constituents → Please list all Underlying Hazardous Constituents:

5. a. Are you an industry regulated under Benzene NESHAP? (Petroleum refineries, chemical manufacturing plants, coke by-product, and TSDFs.) ❑ Yes ❑ No
   b. Are you a TSDF? → If yes, please complete Benzene NESHAP questionnaire. If not, continue. ❑ Yes ❑ No
   c. What is the flow weighted average benzene concentration? _____ ppmw
   d. What is your facility's current total annual benzene quantity in Megagrams? ❑ <1 Mg ❑ 1–9.99 Mg ❑ ≥10 Mg
   e. Is this waste soil from a remediation? ❑ Yes ❑ No
      1. If yes, what is the benzene concentration in remediation waste? _____ ppmw
   f. Does the waste contain >10% water/moisture? ❑ Yes ❑ No
   g. Has material been treated to remove 99% of the benzene or to achieve <10 ppmw? ❑ Yes ❑ No
   h. Is material exempt from controls in accordance with 40 CFR 61.342? ❑ Yes ❑ No
      → If yes, specify exemption:_____
   i. Based on your knowledge of your waste and the BWON regulations, do you believe that this waste stream is subject to treatment and control requirements at an off-site TSDF? ❑ Yes ❑ No
6. 40 CFR 63 GGGGG → Does the material contain <500 ppmw VOHAPs at the point of determination? ❑ Yes ❑ No
7. CERCLA or State-Mandated clean up → Please submit the Record of Decision or other documentation with process information to assist others in the evaluation for proper disposal. A "Determination of Acceptability" may be needed for CERCLA wastes not going to a CERCLA approved facility.
8. NRC, State-regulated radioactive, NORM or TENORM? →
   a. Please select all that apply:
   ❑ Nuclear Regulatory Commission (NRC) Radioactive ❑ Technologically Enhanced Naturally Occurring Radioactive Material (TENORM)
   ❑ State-Regulated Radioactive ❑ Naturally Occurring Radioactive Material
   b. Testing, per individual waste stream, for applicable isotopes and/or other supporting information attached? ❑ Yes ❑ No

Additional Profile Information

Profile Number:_____

C. MATERIAL INFORMATION

Material Composition and Contaminants (Continued from page 2): If more space is needed, please attach additional pages.

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35.	
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40.	
Total composition must be equal to or greater than 100%	≥100%

D. REGULATORY INFORMATION

1. EPA Hazardous Waste
   a. Please list all USEPA listed and characteristic waste code numbers (Continued from page 2):

Additional Profile Information

Profile Number:_____

F. SHIPPING AND DOT INFORMATION

4. USDOT Proper Shipping & Technical Name (Continued from page 1):

2.	❑ N/A
3.	❑ N/A
4.	❑ N/A
5.	❑ N/A
6.	❑ N/A
7.	❑ N/A
8.	❑ N/A
9.	❑ N/A
10.	❑ N/A
11.	❑ N/A
12.	❑ N/A
13.	❑ N/A
14.	❑ N/A
15.	❑ N/A
16.	❑ N/A
17.	❑ N/A
18.	❑ N/A
19.	❑ N/A
20.	❑ N/A
21.	❑ N/A
22.	❑ N/A
23.	❑ N/A
24.	❑ N/A
25.	❑ N/A
26.	❑ N/A
27.	❑ N/A
28.	❑ N/A
29.	❑ N/A
30.	❑ N/A
31.	❑ N/A
32.	❑ N/A
33.	❑ N/A
34.	❑ N/A
35.	❑ N/A
36.	❑ N/A
37.	❑ N/A
38.	❑ N/A
39.	❑ N/A
40.	❑ N/A

7. Transportation Requested: ❑ WM Hauled ❑ Third Party

8. Contact Name: _____

9. Email: _____

Additional Profile Information

Profile Number: _____

C. MATERIAL INFORMATION

3. State Waste Codes (Continued from page 1):

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ANALYTICAL REPORT

Lab Number:	L2522689
Client:	Roux 2558 Hamburg Turnpike Suite 300 Buffalo, NY 14218
ATTN:	Mike Lesakowski
Phone:	(716) 856-0599
Project Name:	SOLEAN WEST (PARCEL 2)
Project Number:	4387.0001B000
Report Date:	04/21/25

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).

Project Name: SOLEAN WEST (PARCEL 2)
Project Number: 4387.0001B000

Lab Number: L2522689
Report Date: 04/21/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2522689-01	BIO FILTER PARCEL 2	SOIL	OLEAN, NY	04/14/25 07:14	04/14/25

Project Name:	SOLEAN WEST (PARCEL 2)	**Lab Number:**	L2522689
Project Number:	4387.0001B000	**Report Date:**	04/21/25

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:	SOLEAN WEST (PARCEL 2)	**Lab Number:**	L2522689
Project Number:	4387.0001B000	**Report Date:**	04/21/25

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.

Sulfide, Reactive

WG2055853: A Laboratory Duplicate was prepared with the sample batch, however, the native sample was not available for reporting and the QC results could not be reported.

Cyanide, Reactive

WG2055854: A Laboratory Duplicate was prepared with the sample batch, however, the native sample was not available for reporting and the QC results could not be reported.

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: Kelly O'Neill

Title: Technical Director/Representative Date: 04/21/25

ORGANICS

VOLATILES

Project Name: SOLEAN WEST (PARCEL 2) **Lab Number:** L2522689

Project Number: 4387.0001B000 **Report Date:** 04/21/25

SAMPLE RESULTS

Lab ID: L2522689-01
Client ID: BIO FILTER PARCEL 2
Sample Location: OLEAN, NY

Date Collected: 04/14/25 07:14
Date Received: 04/14/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 04/18/25 21:16
Analyst: MCM
Percent Solids: 57%
TCLP/SPLP Ext. Date: 04/17/25 11:28

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Volatiles by EPA 1311 - Westborough Lab						
Chloroform	ND		ug/l	7.5	2.2	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	5.0	1.8	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
Benzene	ND		ug/l	5.0	1.6	10
Vinyl chloride	ND		ug/l	10	0.71	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
Trichloroethene	ND		ug/l	5.0	1.8	10
1,4-Dichlorobenzene	ND		ug/l	25	1.9	10
2-Butanone	ND		ug/l	50	19.	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	95		70-130
dibromofluoromethane	108		70-130

Project Name: SOLEAN WEST (PARCEL 2) **Lab Number:** L2522689

Project Number: 4387.0001B000 **Report Date:** 04/21/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 04/18/25 18:35
Analyst: RAW
TCLP/SPLP Extraction Date: 04/17/25 11:28

Extraction Date: 04/17/25 11:28

Parameter	Result	Qualifier	Units	RL	MDL
TCLP Volatiles by EPA 1311 - Westborough Lab for sample(s): 01 Batch: WG2056415-5					
Chloroform	ND		ug/l	7.5	2.2
Carbon tetrachloride	ND		ug/l	5.0	1.3
Tetrachloroethene	ND		ug/l	5.0	1.8
Chlorobenzene	ND		ug/l	5.0	1.8
1,2-Dichloroethane	ND		ug/l	5.0	1.3
Benzene	ND		ug/l	5.0	1.6
Vinyl chloride	ND		ug/l	10	0.71
1,1-Dichloroethene	ND		ug/l	5.0	1.7
Trichloroethene	ND		ug/l	5.0	1.8
1,4-Dichlorobenzene	ND		ug/l	25	1.9
2-Butanone	ND		ug/l	50	19.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	95		70-130
dibromofluoromethane	108		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOLEAN WEST (PARCEL 2)
Project Number: 4387.0001B000

Lab Number: L2522689
Report Date: 04/21/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
TCLP Volatiles by EPA 1311 - Westborough Lab Associated sample(s): 01 Batch: WG2056415-3 WG2056415-4								
Chloroform	98		94		70-130	4		20
Carbon tetrachloride	100		100		63-132	0		20
Tetrachloroethene	89		90		70-130	1		20
Chlorobenzene	93		91		75-130	2		25
1,2-Dichloroethane	94		92		70-130	2		20
Benzene	99		95		70-130	4		25
Vinyl chloride	91		88		55-140	3		20
1,1-Dichloroethene	98		97		61-145	1		25
Trichloroethene	100		95		70-130	5		25
1,4-Dichlorobenzene	90		90		70-130	0		20
2-Butanone	89		86		63-138	3		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	100		98		70-130
Toluene-d8	99		100		70-130
4-Bromofluorobenzene	93		95		70-130
dibromofluoromethane	104		102		70-130

SEMIVOLATILES

Project Name: SOLEAN WEST (PARCEL 2) **Lab Number:** L2522689

Project Number: 4387.0001B000 **Report Date:** 04/21/25

SAMPLE RESULTS

Lab ID: L2522689-01
Client ID: BIO FILTER PARCEL 2
Sample Location: OLEAN, NY

Date Collected: 04/14/25 07:14
Date Received: 04/14/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 04/21/25 14:43
Analyst: IMK
Percent Solids: 57%
TCLP/SPLP Ext. Date: 04/17/25 22:25

Extraction Method: EPA 3510C
Extraction Date: 04/20/25 23:26

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
TCLP Semivolatiles by EPA 1311 - Westborough Lab						
Hexachlorobenzene	ND		ug/l	2.0	0.45	1
2,4-Dinitrotoluene	ND		ug/l	5.0	0.54	1
Hexachlorobutadiene	ND		ug/l	2.0	0.36	1
Hexachloroethane	ND		ug/l	2.0	0.20	1
Nitrobenzene	ND		ug/l	2.0	0.20	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	2.1	1
Pentachlorophenol	ND		ug/l	10	2.5	1
2-Methylphenol	ND		ug/l	5.0	2.3	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	1.4	1
2,4,5-Trichlorophenol	ND		ug/l	5.0	2.1	1
Pyridine	ND		ug/l	3.5	0.31	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	42		21-120
Phenol-d6	33		10-120
Nitrobenzene-d5	45		23-120
2-Fluorobiphenyl	35		15-120
2,4,6-Tribromophenol	38		10-120
4-Terphenyl-d14	**38**	Q	41-149

Project Name: SOLEAN WEST (PARCEL 2) **Lab Number:** L2522689

Project Number: 4387.0001B000 **Report Date:** 04/21/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 04/21/25 12:06
Analyst: IMK
TCLP/SPLP Extraction Date: 04/17/25 16:30

Extraction Method: EPA 3510C
Extraction Date: 04/20/25 23:26

Parameter	Result	Qualifier	Units	RL	MDL
TCLP Semivolatiles by EPA 1311 - Westborough Lab for sample(s): 01 Batch: WG2056364-1					
Hexachlorobenzene	ND		ug/l	2.0	0.45
2,4-Dinitrotoluene	ND		ug/l	5.0	0.54
Hexachlorobutadiene	ND		ug/l	2.0	0.36
Hexachloroethane	ND		ug/l	2.0	0.20
Nitrobenzene	ND		ug/l	2.0	0.20
2,4,6-Trichlorophenol	ND		ug/l	5.0	2.1
Pentachlorophenol	ND		ug/l	10	2.5
2-Methylphenol	ND		ug/l	5.0	2.3
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	1.4
2,4,5-Trichlorophenol	ND		ug/l	5.0	2.1
Pyridine	ND		ug/l	3.5	0.31

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	40		21-120
Phenol-d6	29		10-120
Nitrobenzene-d5	75		23-120
2-Fluorobiphenyl	68		15-120
2,4,6-Tribromophenol	55		10-120
4-Terphenyl-d14	78		41-149

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOLEAN WEST (PARCEL 2)
Project Number: 4387.0001B000

Lab Number: L2522689
Report Date: 04/21/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
TCLP Semivolatiles by EPA 1311 - Westborough Lab Associated sample(s): 01 Batch: WG2056364-2 WG2056364-3								
Hexachlorobenzene	73		82		40-140	12		30
2,4-Dinitrotoluene	77		84		48-143	9		30
Hexachlorobutadiene	54		61		40-140	12		30
Hexachloroethane	48		55		40-140	14		30
Nitrobenzene	74		80		40-140	8		30
2,4,6-Trichlorophenol	65		89		30-130	**31**	Q	30
Pentachlorophenol	60		68		9-103	13		30
2-Methylphenol	72		76		30-130	5		30
3-Methylphenol/4-Methylphenol	70		78		30-130	11		30
2,4,5-Trichlorophenol	70		88		30-130	23		30
Pyridine	57		48		10-66	17		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	45		62		21-120
Phenol-d6	39		50		10-120
Nitrobenzene-d5	71		78		23-120
2-Fluorobiphenyl	69		74		15-120
2,4,6-Tribromophenol	67		76		10-120
4-Terphenyl-d14	77		80		41-149

PCBS

Project Name: SOLEAN WEST (PARCEL 2) **Lab Number:** L2522689

Project Number: 4387.0001B000 **Report Date:** 04/21/25

SAMPLE RESULTS

Lab ID: L2522689-01
Client ID: BIO FILTER PARCEL 2
Sample Location: OLEAN, NY

Date Collected: 04/14/25 07:14
Date Received: 04/14/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8082A
Analytical Date: 04/17/25 08:19
Analyst: MEO
Percent Solids: 57%

Extraction Method: EPA 3546
Extraction Date: 04/16/25 15:48
Cleanup Method: EPA 3665A
Cleanup Date: 04/17/25
Cleanup Method: EPA 3660B
Cleanup Date: 04/17/25

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Polychlorinated Biphenyls by GC - Westborough Lab							
Aroclor 1016	ND		ug/kg	84.5	7.51	1	A
Aroclor 1221	ND		ug/kg	84.5	8.47	1	A
Aroclor 1232	ND		ug/kg	84.5	17.9	1	A
Aroclor 1242	ND		ug/kg	84.5	11.4	1	A
Aroclor 1248	ND		ug/kg	84.5	12.7	1	A
Aroclor 1254	9.54	J	ug/kg	84.5	9.25	1	B
Aroclor 1260	ND		ug/kg	84.5	15.6	1	A
Aroclor 1262	ND		ug/kg	84.5	10.7	1	A
Aroclor 1268	ND		ug/kg	84.5	8.76	1	A
PCBs, Total	9.54	J	ug/kg	84.5	7.51	1	B

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	87		30-150	A
Decachlorobiphenyl	59		30-150	A
2,4,5,6-Tetrachloro-m-xylene	89		30-150	B
Decachlorobiphenyl	59		30-150	B

Project Name: SOLEAN WEST (PARCEL 2) **Lab Number:** L2522689

Project Number: 4387.0001B000 **Report Date:** 04/21/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8082A
Analytical Date: 04/17/25 07:29
Analyst: MEO

Extraction Method: EPA 3546
Extraction Date: 04/16/25 15:48
Cleanup Method: EPA 3665A
Cleanup Date: 04/17/25
Cleanup Method: EPA 3660B
Cleanup Date: 04/17/25

Parameter	Result	Qualifier	Units	RL	MDL	Column
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01 Batch: WG2054795-1						
Aroclor 1016	ND		ug/kg	49.0	4.35	A
Aroclor 1221	ND		ug/kg	49.0	4.91	A
Aroclor 1232	ND		ug/kg	49.0	10.4	A
Aroclor 1242	ND		ug/kg	49.0	6.60	A
Aroclor 1248	ND		ug/kg	49.0	7.34	A
Aroclor 1254	ND		ug/kg	49.0	5.36	A
Aroclor 1260	ND		ug/kg	49.0	9.05	A
Aroclor 1262	ND		ug/kg	49.0	6.22	A
Aroclor 1268	ND		ug/kg	49.0	5.07	A
PCBs, Total	ND		ug/kg	49.0	4.35	A

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	132		30-150	A
Decachlorobiphenyl	99		30-150	A
2,4,5,6-Tetrachloro-m-xylene	129		30-150	B
Decachlorobiphenyl	93		30-150	B

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOLEAN WEST (PARCEL 2)
Project Number: 4387.0001B000

Lab Number: L2522689
Report Date: 04/21/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01 Batch: WG2054795-2 WG2054795-3									
Aroclor 1016	92		105		40-140	13		50	A
Aroclor 1260	77		84		40-140	9		50	A

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	120		115		30-150	A
Decachlorobiphenyl	86		83		30-150	A
2,4,5,6-Tetrachloro-m-xylene	118		113		30-150	B
Decachlorobiphenyl	88		84		30-150	B

METALS

Project Name: SOLEAN WEST (PARCEL 2) **Lab Number:** L2522689

Project Number: 4387.0001B000 **Report Date:** 04/21/25

SAMPLE RESULTS

Lab ID: L2522689-01 Date Collected: 04/14/25 07:14

Client ID: BIO FILTER PARCEL 2 Date Received: 04/14/25

Sample Location: OLEAN, NY Field Prep: Not Specified

Sample Depth: TCLP/SPLP Ext. Date: 04/17/25 22:25

Matrix: Soil

Percent Solids: 57%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
TCLP Metals by EPA 1311 - Mansfield Lab											
Arsenic, TCLP	ND		mg/l	1.00	0.0190	1	04/21/25 09:27	04/21/25 15:44	EPA 3015	1,6010D	DHL
Barium, TCLP	0.470	J	mg/l	0.500	0.0210	1	04/21/25 09:27	04/21/25 15:44	EPA 3015	1,6010D	DHL
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	04/21/25 09:27	04/21/25 15:44	EPA 3015	1,6010D	DHL
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	04/21/25 09:27	04/21/25 15:44	EPA 3015	1,6010D	DHL
Lead, TCLP	ND		mg/l	0.500	0.0270	1	04/21/25 09:27	04/21/25 15:44	EPA 3015	1,6010D	DHL
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	04/21/25 08:55	04/21/25 12:30	EPA 7470A	1,7470A	MJR
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	04/21/25 09:27	04/21/25 15:44	EPA 3015	1,6010D	DHL
Silver, TCLP	ND		mg/l	0.100	0.0280	1	04/21/25 09:27	04/21/25 15:44	EPA 3015	1,6010D	DHL

Project Name: SOLEAN WEST (PARCEL 2) **Lab Number:** L2522689

Project Number: 4387.0001B000 **Report Date:** 04/21/25

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
TCLP Metals by EPA 1311 - Mansfield Lab for sample(s): 01 Batch: WG2056492-1										
Mercury, TCLP	ND		mg/l	0.0010	0.0005	1	04/21/25 08:55	04/21/25 12:07	1,7470A	MJR

Prep Information

Digestion Method: EPA 7470A

TCLP/SPLP Extraction Date: 04/17/25 05:58

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
TCLP Metals by EPA 1311 - Mansfield Lab for sample(s): 01 Batch: WG2056494-1										
Arsenic, TCLP	ND		mg/l	1.00	0.0190	1	04/21/25 09:27	04/21/25 15:33	1,6010D	DHL
Barium, TCLP	ND		mg/l	0.500	0.0210	1	04/21/25 09:27	04/21/25 15:33	1,6010D	DHL
Cadmium, TCLP	ND		mg/l	0.100	0.0100	1	04/21/25 09:27	04/21/25 15:33	1,6010D	DHL
Chromium, TCLP	ND		mg/l	0.200	0.0210	1	04/21/25 09:27	04/21/25 15:33	1,6010D	DHL
Lead, TCLP	ND		mg/l	0.500	0.0270	1	04/21/25 09:27	04/21/25 15:33	1,6010D	DHL
Selenium, TCLP	ND		mg/l	0.500	0.0350	1	04/21/25 09:27	04/21/25 15:33	1,6010D	DHL
Silver, TCLP	ND		mg/l	0.100	0.0280	1	04/21/25 09:27	04/21/25 15:33	1,6010D	DHL

Prep Information

Digestion Method: EPA 3015

TCLP/SPLP Extraction Date: 04/17/25 05:58

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOLEAN WEST (PARCEL 2)
Project Number: 4387.0001B000

Lab Number: L2522689
Report Date: 04/21/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
TCLP Metals by EPA 1311 - Mansfield Lab	Associated sample(s): 01		Batch: WG2056492-2					
Mercury, TCLP	101		-		80-120	-		
TCLP Metals by EPA 1311 - Mansfield Lab	Associated sample(s): 01		Batch: WG2056494-2					
Arsenic, TCLP	106		-		75-125	-		20
Barium, TCLP	103		-		75-125	-		20
Cadmium, TCLP	97		-		75-125	-		20
Chromium, TCLP	101		-		75-125	-		20
Lead, TCLP	103		-		75-125	-		20
Selenium, TCLP	108		-		75-125	-		20
Silver, TCLP	101		-		75-125	-		20

Matrix Spike Analysis
Batch Quality Control

Project Name: SOLEAN WEST (PARCEL 2)
Project Number: 4387.0001B000

Lab Number: L2522689
Report Date: 04/21/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
TCLP Metals by EPA 1311 - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG2056492-3 QC Sample: L2522688-01 Client ID: MS Sample												
Mercury, TCLP	0.0011	0.025	0.0237	90		-	-		75-125	-		20
TCLP Metals by EPA 1311 - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG2056494-3 QC Sample: L2522688-01 Client ID: MS Sample												
Arsenic, TCLP	ND	1.2	1.27	106		-	-		75-125	-		20
Barium, TCLP	0.504	20	20.8	101		-	-		75-125	-		20
Cadmium, TCLP	ND	0.53	0.503	95		-	-		75-125	-		20
Chromium, TCLP	ND	2	2.00	100		-	-		75-125	-		20
Lead, TCLP	ND	5.3	5.42	102		-	-		75-125	-		20
Selenium, TCLP	ND	1.2	1.26	105		-	-		75-125	-		20
Silver, TCLP	ND	0.5	0.496	99		-	-		75-125	-		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: SOLEAN WEST (PARCEL 2)

Project Number: 4387.0001B000

Lab Number: L2522689

Report Date: 04/21/25

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
TCLP Metals by EPA 1311 - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG2056492-4 QC Sample: L2522688-01 Client ID: DUP Sample						
Mercury, TCLP	0.0011	0.0008J	mg/l	NC		20
TCLP Metals by EPA 1311 - Mansfield Lab Associated sample(s): 01 QC Batch ID: WG2056494-4 QC Sample: L2522688-01 Client ID: DUP Sample						
Arsenic, TCLP	ND	ND	mg/l	NC		20
Barium, TCLP	0.504	0.508	mg/l	1		20
Cadmium, TCLP	ND	ND	mg/l	NC		20
Chromium, TCLP	ND	ND	mg/l	NC		20
Lead, TCLP	ND	ND	mg/l	NC		20
Selenium, TCLP	ND	ND	mg/l	NC		20
Silver, TCLP	ND	ND	mg/l	NC		20

INORGANICS
&
MISCELLANEOUS

Project Name: SOLEAN WEST (PARCEL 2)
Project Number: 4387.0001B000
Lab Number: L2522689
Report Date: 04/21/25

SAMPLE RESULTS

Lab ID: L2522689-01
Client ID: BIO FILTER PARCEL 2
Sample Location: OLEAN, NY

Date Collected: 04/14/25 07:14
Date Received: 04/14/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Test Material Information

Source of Material:	Unknown
Description of Material:	Non-Metallic - Damp Soil
Particle Size:	Medium
Preliminary Burning Time (sec):	120

Parameter	Result	Date Analyzed	Analytical Method	Analyst
Ignitability of Solids - Westborough Lab				
Ignitability	NI	04/18/25 21:47	1,1030	TLH

Project Name: SOLEAN WEST (PARCEL 2)
Project Number: 4387.0001B000

Lab Number: L2522689
Report Date: 04/21/25

SAMPLE RESULTS

Lab ID: L2522689-01
Client ID: BIO FILTER PARCEL 2
Sample Location: OLEAN, NY

Date Collected: 04/14/25 07:14
Date Received: 04/14/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	57.2		%	0.100	NA	1	-	04/16/25 11:16	121,2540G	ROI
pH (H)	7.69		SU	-	NA	1	-	04/16/25 09:58	1,9045D	DMO
Cyanide, Reactive	ND		mg/kg	10	10.	1	04/18/25 19:00	04/18/25 20:33	125,7.3	TLH
Sulfide, Reactive	ND		mg/kg	10	10.	1	04/18/25 19:00	04/18/25 20:25	125,7.3	TLH

Project Name: SOLEAN WEST (PARCEL 2)
Project Number: 4387.0001B000
Lab Number: L2522689
Report Date: 04/21/25

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01 Batch: WG2055853-1										
Sulfide, Reactive	ND		mg/kg	10	10.	1	04/18/25 19:00	04/18/25 20:23	125,7.3	TLH
General Chemistry - Westborough Lab for sample(s): 01 Batch: WG2055854-1										
Cyanide, Reactive	ND		mg/kg	10	10.	1	04/18/25 19:00	04/18/25 20:32	125,7.3	TLH

Lab Control Sample Analysis
Batch Quality Control

Project Name: SOLEAN WEST (PARCEL 2)
Project Number: 4387.0001B000

Lab Number: L2522689
Report Date: 04/21/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01 Batch: WG2054402-1								
pH	100		-		99-101	-		
General Chemistry - Westborough Lab Associated sample(s): 01 Batch: WG2055853-2								
Sulfide, Reactive	70		-		60-125	-		40
General Chemistry - Westborough Lab Associated sample(s): 01 Batch: WG2055854-2								
Cyanide, Reactive	95		-		30-125	-		40

Lab Duplicate Analysis

Batch Quality Control

Project Name: SOLEAN WEST (PARCEL 2)

Project Number: 4387.0001B000

Lab Number: L2522689

Report Date: 04/21/25

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01 QC Batch ID: WG2054402-2 QC Sample: L2522502-01 Client ID: DUP Sample						
pH	7.12	7.20	SU	1		5
General Chemistry - Westborough Lab Associated sample(s): 01 QC Batch ID: WG2054496-1 QC Sample: L2520925-07 Client ID: DUP Sample						
Solids, Total	96.7	96.1	%	1		20

Project Name: SOLEAN WEST (PARCEL 2)
Project Number: 4387.0001B000

Lab Number: L2522689
Report Date: 04/21/25

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(*)
L2522689-01A	Vial Large Septa unpreserved (4oz)	A	NA		3.6	Y	Absent		TCLP-EXT-ZHE(14)
L2522689-01B	Glass 120ml/4oz unpreserved	A	NA		3.6	Y	Absent		IGNIT-1030(14),REACTS(14),TS(7),PH-9045(1),REACTCN(14)
L2522689-01C	Glass 500ml/16oz unpreserved	A	NA		3.6	Y	Absent		NYTCL-8082(365)
L2522689-01T	Vial unpreserved Extracts	A	NA		3.6	Y	Absent		TCLP-VOA(14)
L2522689-01U	Vial unpreserved Extracts	A	NA		3.6	Y	Absent		TCLP-VOA(14)
L2522689-01W	Amber 1L unpreserved Extracts	A	NA		3.6	Y	Absent		TCLP-8270-RVT(14)
L2522689-01X	Plastic 120ml HNO3 preserved Extracts	A	NA		3.6	Y	Absent		CD-CI(180),AS-CI(180),BA-CI(180),HG-C(28),PB-CI(180),CR-CI(180),SE-CI(180),AG-CI(180)
L2522689-01X9	Tumble Vessel	A	NA		3.6	Y	Absent		-

*Values in parentheses indicate holding time in days

Project Name:	SOLEAN WEST (PARCEL 2)	**Lab Number:**	L2522689
Project Number:	4387.0001B000	**Report Date:**	04/21/25

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:	SOLEAN WEST (PARCEL 2)	**Lab Number:**	L2522689
Project Number:	4387.0001B000	**Report Date:**	04/21/25

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:	SOLEAN WEST (PARCEL 2)	**Lab Number:**	L2522689
Project Number:	4387.0001B000	**Report Date:**	04/21/25

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: SOLEAN WEST (PARCEL 2) **Lab Number:** L2522689

Project Number: 4387.0001B000 **Report Date:** 04/21/25

REFERENCES

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

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

125 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates IIIA, April 1998.

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 2

Date Rec'd in Lab: 04/15/25

ALPHA Job #: L2522689

Client Information
Client: Roux
Address: 2558 Hamburg Turnpike Buffalo NY 14128
Phone: (716) 850-0599
Fax:
Email: mlesgalewski@rouxinc.com

Project Information
Project Name: Solean West (Parcel 2)
Project Location: Olean, NY
Project #: 4387.0001B000
(Use Project name as Project #) ☐
Project Manager: Mike Lesgalewski
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

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

Billing Information
☐ Same as Client Info
PO #

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

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please specify Metals or TAL.

ANALYSIS

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 VOC's	TCL SVOC's	TCL PCBA Metals	TCN	Total PCB's				Sample Specific Comments	Total Bottle
22689-01	Bio filter Parcel 2	4/14/25	7:14 am	Soil	MF	X	X	X	X	X					3
Container Type						A	A	A	A	A					
Preservative						A	A	A	A	A					

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
Mitchell Forbes	4/14/25 7:14 am	Roux Hamburg (PACE)	4/14/25 9:20
Roux Hamburg (PACE) Russell Bishop	4/14/25 9:20 4-14-25 15:19	Buffalo Courier	4/14/25 9:20 4/15 0045

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)

WASTE MANAGEMENT

NON-HAZARDOUS MANIFEST

NON-HAZARDOUS MANIFEST	1. Generator's US EPA ID No.	Manifest Doc No. 2025-01	2. Page 1 of	

GENERATOR

3. Generator's Mailing Address:	Generator's Site Address (If different than mailing):	A. Manifest Number
Solean West, LLC (c/o Renewables Strategies LLC) PO Box 128256, Nashville, TN 37212 **4. Generator's Phone** 814-217-9263	Solean West, LLC 1470 Buffalo Street City of Olean, NY 14760	**WMNA** B. State Generator's ID

5. Transporter 1 Company Name	6. US EPA ID Number	C. State Transporter's ID 1A-1655
Roux T1	A-1-1655	D. Transporter's Phone
7. Transporter 2 Company Name	**8. US EPA ID Number**	E. State Transporter's ID
		F. Transporter's Phone
9. Designated Facility Name and Site Address	**10. US EPA ID Number**	G. State Facility ID
Waste Management of NY, LLC – Chaffee Landfill 10860 Olean Road Chaffee, NY 14030		H. State Facility Phone 716-492-3420

11. Description of Waste Materials	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt./Vol.	I. Misc. Comments
a. Biofilter Media WM Profile # 129539NY	1	Roll Off	Est. 22	CY	
b. WM Profile #					
c. WM Profile #					
d. WM Profile #					

J. Additional Descriptions for Materials Listed Above	K. Disposal Location			
	Cell		Level	
	Grid			

15. Special Handling Instructions and Additional Information

Purchase Order # EMERGENCY CONTACT / PHONE NO.:

16. GENERATOR'S CERTIFICATE:

I hereby certify that the above-described materials are not hazardous wastes as defined by CFR Part 261 or any applicable state law, have been fully and accurately described, classified and packaged and are in proper condition for transportation according to applicable regulations.

Printed Name	Signature "On behalf of"	Month	Day	Year
Agent for Generator Michael Lemire		7	16	25

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials				
Printed Name TIM HEDGE	Signature	Month 7	Day 16	Year 25
18. Transporter 2 Acknowledgement of Receipt of Materials				
Printed Name	Signature	Month	Day	Year

FACILITY

19. Certificate of Final Treatment/Disposal

I certify, on behalf of the above listed treatment facility, that to the best of my knowledge, the above-described waste was managed in compliance with all applicable laws, regulations, permits and licenses on the dates listed above.

20. Facility Owner or Operator: Certification of receipt of non-hazardous materials covered by this manifest.

Printed Name	Signature	Month	Day	Year
		7	16	25

White- TREATMENT, STORAGE, DISPOSAL FACILITY COPY

Blue- GENERATOR #2 COPY

Yellow- GENERATOR #1 COPY

Pink- FACILITY USE ONLY

Gold- TRANSPORTER #1 COPY

Waste Management Chaffee LF
10860 Olean Rd
Chaffee, NY, 14030
Ph: (716) 496-5000

Reprint
Ticket# 827116

Customer Name SOLEAN 129539NY SOLEAN WEST,
Ticket Date 07/16/2025
Payment Type Credit Account
Manual Ticket#
Hauling Ticket#
Route
State Waste Code
Manifest 2025-01
Destination
PO
Profile 129539NY (BIOFILTER MEDIA)
Generator SOLEAN WEST-1470 SOLEAN WEST, LLC 1470 BUFFALO STREET OLEAN

Carrier ROUX ROUX ASSOCIATES
Vehicle# 1
Container
Driver
Check#
Billing # 0006231
Gen EPA ID

Volume

	Time	Scale	Operator	Inbound		
In	07/16/2025 14:56:58	INBOUND	JChapma7		Gross	49700 lb
Out	07/16/2025 14:56:58		JChapma7		Tare	25340 lb
					Net	24360 lb
					Tons	12.18

Comments

	Product	LD%	Qty	UOM	Rate	Fee	Amount	Origin
1	Special Misc-Tons-	100	12.18	Tons				CAT
2	WWM-P650-Waste Wat	100		%				CAT

Total Fees
Total Ticket

Driver`s Signature _____4E3-1565

Roux Associates, Inc.
2558 Hamburg Turnpike, Suite 300
Buffalo, NY 14218
Main: 716-856-0599
Fax: 716-856-0583
www.rouxinc.com

ROUX

No. 279

Date: 7/16/25

Customer: Salem

Job: 4387.0001P000 - 10

Truck # T1 Driver Jim Hodge

LOAD LOCATION Olean

DUMP LOCATION Chaffee Landfill

MATERIAL 1A - Material

REMARKS Parcel 2

Job Start 2:00

Job Finish 4:00

Travel Time

☐ Lunch ☑ No Lunch

Total

LD #	TICKET #	WEIGHT	WAIT-TIME JOB IN - OUT	WAIT-TIME PLANT IN - OUT
1	827116	12.18	—	2:55 – 3:15
2			—	—
3			—	—
4			—	—
5			—	—
6			—	—
7			—	—
8			—	—
9			—	—
10			—	—
11			—	—
12			—	—
13			—	—
14			—	—
15			—	—

Customer Signature:

OUR RESPONSIBILITY ENDS AT THE CURB

White = ROUX Yellow = Job Pink = Trucker

APPENDIX D

CAMP Data

ROUX

COMMUNITY AIR MONITORING DAILY LOG

Date: 7/16/25
Project: Solean LLC
Job No.: 4388.0001 Boot
Client: Solean LLC

WEATHER CONDITIONS:

Time of Day:	A.M.	P.M.
Ambient Air Temp.:	68°F	
Wind Direction:	S/SW	
Wind Speed:	4 mph	
Precipitation:	none	

LOCATION of ACTIVITIES/MONITORING STATIONS (Provide Sketch on Attached Map): CAMP downwind from biofilter load out work (CAMP # 7)

DESCRIPTION OF SITE ACTIVITIES: Loadout of biofilter contents

* All parameters remained below corrective action levels

PARTICULATE MONITORING	Location	Time	Value	Duration	Corrective Measures Taken (Eng Controls/Work Stoppage, etc.)
Exceedence of 100 ug/m3 [1]					
Exceedence of 150 ug/m3 [1]					
Visual Observation of Fugitive Dust			NA		
			NA		
			NA		

VOC MONITORING	Location	Time	Value	Duration	Corrective Measures Taken (Eng Controls/Work Stoppage, etc.)
Exceedence of 5 ppm [1]					Temporarily halt Work and continue monitoring
Reading of 5 to 25 ppm [1]					Temporarily halt Work, abate emissions with corrective actions and continue monitoring [3]
Exceedence of 25 ppm [2]					Shut Down Work Immediately and notify Site Safety & Health Officer

1. Above background for 15 minute moving average.
2. Above background at Site perimeter (indicate location on attached sketch)
3. Work may resume when total VOC conc. 200 ft downwind or half the distance to nearest receptor (whicever is less) is below 5 ppm for 15 min.

NOTE: All exceedences are to be reported to Benchmark within 15 minutes.

Prepared By: Andrew Koons Date: 7/16/25
Checked By: CMC Date:

Timestamp	Avg(Mass Conc. Total, mg/m³, 15m)	Avg(VOC, ppm, 15m)	Mass Conc. Total, mg/m³	VOC, ppm
7/16/2025, 3:17:00 PM	0.0093	0.3215	0.015	0.313
7/16/2025, 3:16:00 PM	0.0089	0.3223	0.01	0.327
7/16/2025, 3:15:00 PM	0.0088	0.3225	0.01	0.331
7/16/2025, 3:14:00 PM	0.0087	0.3219	0.009	0.315
7/16/2025, 3:13:00 PM	0.0087	0.3231	0.009	0.316
7/16/2025, 3:12:00 PM	0.0087	0.3239	0.009	0.316
7/16/2025, 3:11:00 PM	0.0087	0.3252	0.009	0.322
7/16/2025, 3:10:00 PM	0.0087	0.3261	0.009	0.319
7/16/2025, 3:09:00 PM	0.0087	0.3281	0.009	0.321
7/16/2025, 3:08:00 PM	0.0087	0.3285	0.009	0.324
7/16/2025, 3:07:00 PM	0.0087	0.3289	0.008	0.32
7/16/2025, 3:06:00 PM	0.0088	0.3289	0.009	0.319
7/16/2025, 3:05:00 PM	0.0088	0.3288	0.008	0.314
7/16/2025, 3:04:00 PM	0.0091	0.3288	0.009	0.331
7/16/2025, 3:03:00 PM	0.0095	0.3282	0.008	0.335
7/16/2025, 3:02:00 PM	0.01	0.3275	0.009	0.325
7/16/2025, 3:01:00 PM	0.0109	0.3292	0.008	0.329
7/16/2025, 3:00:00 PM	0.0113	0.3308	0.008	0.323
7/16/2025, 2:59:00 PM	0.0115	0.3319	0.009	0.332
7/16/2025, 2:58:00 PM	0.0117	0.3317	0.009	0.328
7/16/2025, 2:57:00 PM	0.0125	0.3327	0.009	0.336
7/16/2025, 2:56:00 PM	0.0126	0.3319	0.009	0.335
7/16/2025, 2:55:00 PM	0.0133	0.3314	0.01	0.349
7/16/2025, 2:54:00 PM	0.0133	0.3301	0.009	0.327
7/16/2025, 2:53:00 PM	0.0134	0.3315	0.009	0.331
7/16/2025, 2:52:00 PM	0.0135	0.3315	0.009	0.319
7/16/2025, 2:51:00 PM	0.0139	0.3325	0.009	0.318
7/16/2025, 2:50:00 PM	0.0144	0.3333	0.012	0.314
7/16/2025, 2:49:00 PM	0.0191	0.3343	0.015	0.322
7/16/2025, 2:48:00 PM	0.0213	0.3361	0.016	0.324
7/16/2025, 2:47:00 PM	0.0209	0.3363	0.022	0.351
7/16/2025, 2:46:00 PM	0.0202	0.3345	0.015	0.353
7/16/2025, 2:45:00 PM	0.0201	0.333	0.011	0.339
7/16/2025, 2:44:00 PM	0.0202	0.3321	0.011	0.329
7/16/2025, 2:43:00 PM	0.0206	0.333	0.021	0.343
7/16/2025, 2:42:00 PM	0.0215	0.3331	0.011	0.325
7/16/2025, 2:41:00 PM	0.0269	0.3352	0.019	0.327
7/16/2025, 2:40:00 PM	0.0287	0.3375	0.011	0.329
7/16/2025, 2:39:00 PM	0.0293	0.3392	0.01	0.348
7/16/2025, 2:38:00 PM	0.0302	0.3401	0.01	0.331
7/16/2025, 2:37:00 PM	0.0345	0.3412	0.015	0.335
7/16/2025, 2:36:00 PM	0.0343	0.3414	0.017	0.329
7/16/2025, 2:35:00 PM	0.0341	0.3423	0.083	0.329
7/16/2025, 2:34:00 PM	0.0307	0.3432	0.048	0.35
7/16/2025, 2:33:00 PM	0.0286	0.3428	0.009	0.326
7/16/2025, 2:32:00 PM	0.0304	0.3443	0.012	0.324
7/16/2025, 2:31:00 PM	0.0334	0.3459	0.013	0.331
7/16/2025, 2:30:00 PM	0.0364	0.3471	0.013	0.325
7/16/2025, 2:29:00 PM	0.0363	0.3489	0.017	0.343
7/16/2025, 2:28:00 PM	0.0359	0.3494	0.034	0.344
7/16/2025, 2:27:00 PM	0.0344	0.3494	0.092	0.357
7/16/2025, 2:26:00 PM	0.0289	0.3495	0.046	0.361
7/16/2025, 2:25:00 PM	0.0267	0.3494	0.02	0.355
7/16/2025, 2:24:00 PM	0.0284	0.3492	0.024	0.362
7/16/2025, 2:23:00 PM	0.0318	0.3492	0.075	0.347

7/16/2025, 2:22:00 PM	0.0287	0.3503	0.011	0.338
7/16/2025, 2:21:00 PM	0.0286	0.3512	0.015	0.343
7/16/2025, 2:20:00 PM	0.0283	0.3519	0.031	0.342
7/16/2025, 2:19:00 PM	0.0269	0.3521	0.017	0.344
7/16/2025, 2:18:00 PM	0.0264	0.3532	0.036	0.348
7/16/2025, 2:17:00 PM	0.0247	0.3532	0.057	0.348
7/16/2025, 2:16:00 PM	0.0221	0.3535	0.058	0.35
7/16/2025, 2:15:00 PM	0.0194	0.3542	0.012	0.352
7/16/2025, 2:14:00 PM	0.0228	0.3538	0.011	0.35
7/16/2025, 2:13:00 PM	0.0245	0.3543	0.011	0.344
7/16/2025, 2:12:00 PM	0.0246	0.3545	0.01	0.359
7/16/2025, 2:11:00 PM	0.0248	0.3531	0.013	0.359
7/16/2025, 2:10:00 PM	0.0246	0.3525	0.045	0.352
7/16/2025, 2:09:00 PM	0.0223	0.3526	0.075	0.362
7/16/2025, 2:08:00 PM	0.0191	0.3527	0.028	0.363
7/16/2025, 2:07:00 PM	0.0181	0.3509	0.01	0.352
7/16/2025, 2:06:00 PM	0.0187	0.3492	0.011	0.353
7/16/2025, 2:05:00 PM	0.0193	0.3485	0.01	0.346
7/16/2025, 2:04:00 PM	0.0217	0.3491	0.009	0.36
7/16/2025, 2:03:00 PM	0.0217	0.3483	0.011	0.348
7/16/2025, 2:02:00 PM	0.0219	0.348	0.017	0.353
7/16/2025, 2:01:00 PM	0.0216	0.3479	0.018	0.36
7/16/2025, 2:00:00 PM	0.0226	0.3479	0.063	0.346
7/16/2025, 1:59:00 PM	0.0213	0.3493	0.036	0.358
7/16/2025, 1:58:00 PM	0.0208	0.3504	0.013	0.346
7/16/2025, 1:57:00 PM	0.0218	0.3522	0.013	0.338
7/16/2025, 1:56:00 PM	0.0234	0.3548	0.01	0.35
7/16/2025, 1:55:00 PM	0.0251	0.3563	0.011	0.354
7/16/2025, 1:54:00 PM	0.0263	0.3569	0.027	0.364
7/16/2025, 1:53:00 PM	0.0271	0.3565	0.012	0.335
7/16/2025, 1:52:00 PM	0.0319	0.3595	0.02	0.327
7/16/2025, 1:51:00 PM	0.0335	0.3618	0.019	0.342
7/16/2025, 1:50:00 PM	0.0341	0.3633	0.046	0.356
7/16/2025, 1:49:00 PM	0.0351	0.3643	0.01	0.347
7/16/2025, 1:48:00 PM	0.0371	0.3664	0.013	0.344
7/16/2025, 1:47:00 PM	0.0395	0.3681	0.013	0.352
7/16/2025, 1:46:00 PM	0.0405	0.3694	0.033	0.36
7/16/2025, 1:45:00 PM	0.0393	0.3696	0.043	0.366
7/16/2025, 1:44:00 PM	0.0376	0.3698	0.029	0.375
7/16/2025, 1:43:00 PM	0.0367	0.3702	0.028	0.373
7/16/2025, 1:42:00 PM	0.0367	0.3696	0.037	0.377
7/16/2025, 1:41:00 PM	0.0366	0.369	0.035	0.373
7/16/2025, 1:40:00 PM	0.0367	0.3687	0.03	0.362
7/16/2025, 1:39:00 PM	0.0363	0.3697	0.038	0.358
7/16/2025, 1:38:00 PM	0.0349	0.359	0.085	0.38
7/16/2025, 1:37:00 PM	0.0321	0.3459	0.043	0.362
7/16/2025, 1:36:00 PM	0.0303	0.3358	0.028	0.365
7/16/2025, 1:35:00 PM	0.0291	0.3251	0.062	0.37
7/16/2025, 1:34:00 PM	0.0257	0.3143	0.04	0.379
7/16/2025, 1:33:00 PM	0.0238	0.3027	0.049	0.37
7/16/2025, 1:32:00 PM	0.0216	0.2914	0.027	0.371
7/16/2025, 1:31:00 PM	0.0207	0.2804	0.016	0.363
7/16/2025, 1:30:00 PM	0.0204	0.2697	0.017	0.369
7/16/2025, 1:29:00 PM	0.0199	0.2593	0.016	0.381
7/16/2025, 1:28:00 PM	0.0194	0.2475	0.028	0.364
7/16/2025, 1:27:00 PM	0.0181	0.2375	0.035	0.368

7/16/2025, 1:26:00 PM	0.0165	0.2269	0.036	0.368
7/16/2025, 1:25:00 PM	0.0148	0.2168	0.024	0.378
7/16/2025, 1:24:00 PM	0.0141	0.206	0.017	0.197
7/16/2025, 1:23:00 PM	0.0139	0.2077	0.043	0.184
7/16/2025, 1:22:00 PM	0.0128	0.2105	0.017	0.21
7/16/2025, 1:21:00 PM	0.0135	0.2116	0.01	0.205
7/16/2025, 1:20:00 PM	0.0142	0.2123	0.01	0.208
7/16/2025, 1:19:00 PM	0.0149	0.2141	0.012	0.204
7/16/2025, 1:18:00 PM	0.0151	0.2161	0.016	0.201
7/16/2025, 1:17:00 PM	0.0147	0.2168	0.013	0.206
7/16/2025, 1:16:00 PM	0.0154	0.2173	0.012	0.203
7/16/2025, 1:15:00 PM	0.0153	0.2185	0.009	0.213
7/16/2025, 1:14:00 PM	0.0171	0.2189	0.009	0.204
7/16/2025, 1:13:00 PM	0.0191	0.2197	0.009	0.213
7/16/2025, 1:12:00 PM	0.0197	0.2208	0.01	0.21
7/16/2025, 1:11:00 PM	0.0206	0.2215	0.011	0.216
7/16/2025, 1:10:00 PM	0.0308	0.222	0.014	0.216
7/16/2025, 1:09:00 PM	0.0319	0.2224	0.014	0.222
7/16/2025, 1:08:00 PM	0.0319	0.2221	0.026	0.227
7/16/2025, 1:07:00 PM	0.033	0.2217	0.028	0.226
7/16/2025, 1:06:00 PM	0.0351	0.2212	0.02	0.216
7/16/2025, 1:05:00 PM	0.0352	0.2217	0.02	0.235
7/16/2025, 1:04:00 PM	0.0351	0.2211	0.016	0.234
7/16/2025, 1:03:00 PM	0.0363	0.2207	0.01	0.211
7/16/2025, 1:02:00 PM	0.0385	0.2204	0.023	0.214
7/16/2025, 1:01:00 PM	0.0383	0.2198	0.011	0.221
7/16/2025, 1:00:00 PM	0.0394	0.2185	0.035	0.218
7/16/2025, 12:59:00 PM	0.0378	0.2173	0.04	0.217
7/16/2025, 12:58:00 PM	0.0359	0.2163	0.017	0.229
7/16/2025, 12:57:00 PM	0.0355	0.2144	0.024	0.221
7/16/2025, 12:56:00 PM	0.0347	0.2127	0.164	0.223
7/16/2025, 12:55:00 PM	0.0246	0.2111	0.03	0.222
7/16/2025, 12:54:00 PM	0.0235	0.2097	0.014	0.217
7/16/2025, 12:53:00 PM	0.0241	0.2192	0.043	0.222
7/16/2025, 12:52:00 PM	0.0222	0.2296	0.059	0.218
7/16/2025, 12:51:00 PM	0.0191	0.2391	0.022	0.223
7/16/2025, 12:50:00 PM	0.0183	0.2485	0.018	0.227
7/16/2025, 12:49:00 PM	0.0179	0.2577	0.035	0.227
7/16/2025, 12:48:00 PM	0.0163	0.2667	0.042	0.207
7/16/2025, 12:47:00 PM	0.0143	0.2766	0.021	0.205
7/16/2025, 12:46:00 PM	0.0136	0.2867	0.027	0.201
7/16/2025, 12:45:00 PM	0.0126	0.2971	0.011	0.2
7/16/2025, 12:44:00 PM	0.0127	0.3081	0.011	0.202
7/16/2025, 12:43:00 PM	0.0127	0.3189	0.011	0.201
7/16/2025, 12:42:00 PM	0.0128	0.3293	0.012	0.195
7/16/2025, 12:41:00 PM	0.0129	0.3403	0.013	0.2
7/16/2025, 12:40:00 PM	0.0129	0.3509	0.013	0.2
7/16/2025, 12:39:00 PM	0.0128	0.3615	0.023	0.36
7/16/2025, 12:38:00 PM	0.0121	0.3613	0.015	0.378
7/16/2025, 12:37:00 PM	0.0119	0.3601	0.012	0.36
7/16/2025, 12:36:00 PM	0.0119	0.3602	0.011	0.365
7/16/2025, 12:35:00 PM	0.0121	0.3599	0.012	0.365
7/16/2025, 12:34:00 PM	0.0121	0.3593	0.011	0.361
7/16/2025, 12:33:00 PM	0.0121	0.3594	0.011	0.356
7/16/2025, 12:32:00 PM	0.0122	0.3599	0.011	0.357
7/16/2025, 12:31:00 PM	0.0123	0.36	0.012	0.357

7/16/2025, 12:30:00 PM	0.0123	0.3603	0.012	0.365
7/16/2025, 12:29:00 PM	0.0123	0.3597	0.012	0.364
7/16/2025, 12:28:00 PM	0.0123	0.3594	0.012	0.356
7/16/2025, 12:27:00 PM	0.0123	0.3595	0.013	0.361
7/16/2025, 12:26:00 PM	0.0122	0.3591	0.013	0.358
7/16/2025, 12:25:00 PM	0.0121	0.3593	0.012	0.359
7/16/2025, 12:24:00 PM	0.0121	0.3597	0.013	0.358
7/16/2025, 12:23:00 PM	0.0121	0.3598	0.012	0.359
7/16/2025, 12:22:00 PM	0.0121	0.36	0.012	0.362
7/16/2025, 12:21:00 PM	0.0122	0.3604	0.013	0.36
7/16/2025, 12:20:00 PM	0.0122	0.3596	0.012	0.357
7/16/2025, 12:19:00 PM	0.0123	0.3597	0.012	0.362
7/16/2025, 12:18:00 PM	0.0123	0.3598	0.012	0.363
7/16/2025, 12:17:00 PM	0.0147	0.3599	0.012	0.359
7/16/2025, 12:16:00 PM	0.0149	0.3599	0.012	0.361
7/16/2025, 12:15:00 PM	0.0151	0.3598	0.012	0.357
7/16/2025, 12:14:00 PM	0.0152	0.36	0.012	0.359
7/16/2025, 12:13:00 PM	0.0154	0.3598	0.012	0.357
7/16/2025, 12:12:00 PM	0.0155	0.362	0.012	0.355
7/16/2025, 12:11:00 PM	0.0157	0.3648	0.012	0.362
7/16/2025, 12:10:00 PM	0.0158	0.3668	0.012	0.364
7/16/2025, 12:09:00 PM	0.016	0.3692	0.013	0.36
7/16/2025, 12:08:00 PM	0.0161	0.3716	0.012	0.362
7/16/2025, 12:07:00 PM	0.0162	0.374	0.013	0.368
7/16/2025, 12:06:00 PM	0.0163	0.3761	0.013	0.348
7/16/2025, 12:05:00 PM	0.0164	0.3803	0.013	0.358
7/16/2025, 12:04:00 PM	0.0165	0.3835	0.013	0.364
7/16/2025, 12:03:00 PM	0.0165	0.387	0.047	0.365
7/16/2025, 12:02:00 PM		0.3893		0.358
7/16/2025, 12:00:00 PM	0.0143		0.014	
7/16/2025, 11:59:00 AM	0.0143	0.3931	0.014	0.356
7/16/2025, 11:58:00 AM	0.0143	0.3958	0.014	0.386
7/16/2025, 11:57:00 AM	0.0142	0.3969	0.014	0.391
7/16/2025, 11:56:00 AM	0.0141	0.3972	0.014	0.389
7/16/2025, 11:55:00 AM	0.0141	0.3975	0.014	0.394
7/16/2025, 11:54:00 AM	0.0141	0.3979	0.014	0.392
7/16/2025, 11:53:00 AM	0.0141	0.399	0.014	0.393
7/16/2025, 11:52:00 AM	0.014	0.3998	0.014	0.395
7/16/2025, 11:51:00 AM	0.014	0.4003	0.014	0.403
7/16/2025, 11:50:00 AM	0.014	0.4009	0.014	0.399
7/16/2025, 11:49:00 AM	0.0139	0.4017	0.014	0.41
7/16/2025, 11:48:00 AM	0.0139	0.4022	0.02	0.395
7/16/2025, 11:47:00 AM	0.0136	0.4035	0.013	0.395
7/16/2025, 11:46:00 AM	0.0136	0.4053	0.013	0.396
7/16/2025, 11:45:00 AM	0.0136	0.4069	0.014	0.402
7/16/2025, 11:44:00 AM	0.0135	0.4081	0.014	0.397
7/16/2025, 11:43:00 AM	0.0134	0.4093	0.013	0.402
7/16/2025, 11:42:00 AM	0.0133	0.4104	0.013	0.396
7/16/2025, 11:41:00 AM	0.0133	0.4124	0.013	0.393
7/16/2025, 11:40:00 AM	0.0133	0.4146	0.014	0.4
7/16/2025, 11:39:00 AM	0.0133	0.4169	0.014	0.409
7/16/2025, 11:38:00 AM	0.0132	0.4185	0.013	0.405
7/16/2025, 11:37:00 AM	0.0132	0.4203	0.014	0.403
7/16/2025, 11:36:00 AM	0.0131	0.4222	0.014	0.412
7/16/2025, 11:35:00 AM	0.0131	0.4238	0.013	0.411
7/16/2025, 11:34:00 AM	0.0131	0.4249	0.014	0.417

7/16/2025, 11:33:00 AM	0.015	0.4257	0.015	0.415
7/16/2025, 11:32:00 AM	0.0166	0.4266	0.013	0.421
7/16/2025, 11:31:00 AM	0.018	0.4273	0.013	0.42
7/16/2025, 11:30:00 AM	0.0183	0.4279	0.013	0.42
7/16/2025, 11:29:00 AM	0.0184	0.429	0.012	0.415
7/16/2025, 11:28:00 AM	0.0229	0.43	0.012	0.419
7/16/2025, 11:27:00 AM	0.023	0.4306	0.013	0.426
7/16/2025, 11:26:00 AM	0.0231	0.4306	0.013	0.426
7/16/2025, 11:25:00 AM	0.0231	0.431	0.013	0.434
7/16/2025, 11:24:00 AM	0.0232	0.4307	0.013	0.434
7/16/2025, 11:23:00 AM	0.0233	0.4303	0.013	0.432
7/16/2025, 11:22:00 AM	0.0233	0.4299	0.013	0.431
7/16/2025, 11:21:00 AM	0.0234	0.4297	0.014	0.436
7/16/2025, 11:20:00 AM	0.0234	0.4292	0.012	0.428
7/16/2025, 11:19:00 AM	0.0236	0.4292	0.043	0.428
7/16/2025, 11:18:00 AM	0.0217	0.4294	0.039	0.429
7/16/2025, 11:17:00 AM	0.0201	0.4296	0.034	0.432
7/16/2025, 11:16:00 AM	0.0188	0.4298	0.017	0.429
7/16/2025, 11:15:00 AM	0.0186	0.4296	0.015	0.436
7/16/2025, 11:14:00 AM	0.0186	0.4293	0.079	0.43
7/16/2025, 11:13:00 AM	0.0143	0.4296	0.014	0.428
7/16/2025, 11:12:00 AM	0.0143	0.4301	0.014	0.426
7/16/2025, 11:11:00 AM	0.0143	0.4305	0.014	0.432
7/16/2025, 11:10:00 AM	0.0143	0.431	0.014	0.43
7/16/2025, 11:09:00 AM	0.0143	0.4315	0.014	0.427
7/16/2025, 11:08:00 AM	0.0143	0.4321	0.014	0.427
7/16/2025, 11:07:00 AM	0.0143	0.4331	0.014	0.427
7/16/2025, 11:06:00 AM	0.0144	0.4337	0.014	0.429
7/16/2025, 11:05:00 AM	0.0145	0.4345	0.015	0.428
7/16/2025, 11:04:00 AM	0.0145	0.4353	0.015	0.431
7/16/2025, 11:03:00 AM	0.0145	0.4357	0.015	0.432
7/16/2025, 11:02:00 AM	0.0144	0.4363	0.014	0.435
7/16/2025, 11:01:00 AM	0.0144	0.4369	0.014	0.426
7/16/2025, 11:00:00 AM	0.0145	0.438	0.015	0.432
7/16/2025, 10:59:00 AM	0.0145	0.4389	0.014	0.434
7/16/2025, 10:58:00 AM	0.0145	0.4397	0.014	0.436
7/16/2025, 10:57:00 AM	0.0145	0.4404	0.014	0.431
7/16/2025, 10:56:00 AM	0.0145	0.4415	0.014	0.44
7/16/2025, 10:55:00 AM	0.0146	0.442	0.014	0.437
7/16/2025, 10:54:00 AM	0.0147	0.4427	0.015	0.437
7/16/2025, 10:53:00 AM	0.0147	0.4431	0.014	0.441
7/16/2025, 10:52:00 AM	0.0147	0.4435	0.015	0.437
7/16/2025, 10:51:00 AM	0.0147	0.4447	0.015	0.44
7/16/2025, 10:50:00 AM	0.0147	0.4457	0.015	0.441
7/16/2025, 10:49:00 AM	0.0147	0.4464	0.015	0.436
7/16/2025, 10:48:00 AM	0.0147	0.4475	0.014	0.442
7/16/2025, 10:47:00 AM	0.0147	0.4483	0.014	0.443
7/16/2025, 10:46:00 AM	0.0149	0.4491	0.015	0.443
7/16/2025, 10:45:00 AM	0.0149	0.4502	0.015	0.446
7/16/2025, 10:44:00 AM	0.0149	0.4508	0.014	0.445
7/16/2025, 10:43:00 AM	0.0149	0.4515	0.015	0.447
7/16/2025, 10:42:00 AM	0.015	0.4525	0.014	0.448
7/16/2025, 10:41:00 AM	0.0151	0.4527	0.015	0.447
7/16/2025, 10:40:00 AM	0.0152	0.453	0.015	0.447
7/16/2025, 10:39:00 AM	0.0153	0.4534	0.015	0.443
7/16/2025, 10:38:00 AM	0.0153	0.454	0.015	0.448

7/16/2025, 10:37:00 AM	0.0154	0.4545	0.015	0.454
7/16/2025, 10:36:00 AM	0.0155	0.4547	0.015	0.456
7/16/2025, 10:35:00 AM	0.0155	0.4546	0.015	0.451
7/16/2025, 10:34:00 AM	0.0156	0.4548	0.014	0.453
7/16/2025, 10:33:00 AM	0.0157	0.4547	0.015	0.454
7/16/2025, 10:32:00 AM	0.0158	0.4546	0.016	0.454
7/16/2025, 10:31:00 AM	0.0158	0.4542	0.015	0.46
7/16/2025, 10:30:00 AM	0.0159	0.4537	0.015	0.455
7/16/2025, 10:29:00 AM	0.0159	0.453	0.015	0.455
7/16/2025, 10:28:00 AM	0.016	0.4529	0.016	0.462
7/16/2025, 10:27:00 AM	0.016	0.4522	0.016	0.452
7/16/2025, 10:26:00 AM	0.016	0.4523	0.016	0.451
7/16/2025, 10:25:00 AM	0.016	0.4519	0.016	0.453
7/16/2025, 10:24:00 AM	0.016	0.4519	0.016	0.452
7/16/2025, 10:23:00 AM	0.016	0.4515	0.016	0.455
7/16/2025, 10:22:00 AM	0.016	0.4514	0.016	0.457
7/16/2025, 10:21:00 AM	0.0161	0.4506	0.016	0.455
7/16/2025, 10:20:00 AM	0.0161	0.4502	0.016	0.454
7/16/2025, 10:19:00 AM	0.0161	0.4494	0.016	0.451
7/16/2025, 10:18:00 AM	0.0161	0.4493	0.016	0.453
7/16/2025, 10:17:00 AM	0.0161	0.4491	0.016	0.448
7/16/2025, 10:16:00 AM	0.0161	0.4495	0.016	0.452
7/16/2025, 10:15:00 AM	0.0162	0.4489	0.016	0.445
7/16/2025, 10:14:00 AM	0.0163	0.4485	0.016	0.453
7/16/2025, 10:13:00 AM	0.0164	0.4486	0.016	0.452
7/16/2025, 10:12:00 AM	0.0165	0.448	0.016	0.453
7/16/2025, 10:11:00 AM	0.0165	0.4471	0.016	0.445
7/16/2025, 10:10:00 AM	0.0165	0.4471	0.016	0.453
7/16/2025, 10:09:00 AM	0.0167	0.4465	0.016	0.447
7/16/2025, 10:08:00 AM	0.0167	0.4458	0.016	0.453
7/16/2025, 10:07:00 AM	0.0168	0.4448	0.017	0.445
7/16/2025, 10:06:00 AM	0.0169	0.4439	0.017	0.449
7/16/2025, 10:05:00 AM	0.017	0.4441	0.016	0.442
7/16/2025, 10:04:00 AM	0.0172	0.4441	0.016	0.45
7/16/2025, 10:03:00 AM	0.0176	0.4435	0.016	0.45
7/16/2025, 10:02:00 AM	0.0179	0.4425	0.016	0.453
7/16/2025, 10:01:00 AM	0.0181	0.4411	0.017	0.444
7/16/2025, 10:00:00 AM	0.0182	0.4401	0.017	0.439
7/16/2025, 9:59:00 AM	0.0183	0.4391	0.018	0.454
7/16/2025, 9:58:00 AM	0.0183	0.4367	0.017	0.443
7/16/2025, 9:57:00 AM	0.0184	0.4357	0.016	0.44
7/16/2025, 9:56:00 AM	0.0185	0.4354	0.017	0.444
7/16/2025, 9:55:00 AM	0.0186	0.4344	0.018	0.445
7/16/2025, 9:54:00 AM	0.0187	0.432	0.017	0.436
7/16/2025, 9:53:00 AM	0.0189	0.4307	0.017	0.438
7/16/2025, 9:52:00 AM	0.0192	0.4304	0.018	0.432
7/16/2025, 9:51:00 AM	0.0194	0.4297	0.019	0.452
7/16/2025, 9:50:00 AM	0.0196	0.4273	0.019	0.441
7/16/2025, 9:49:00 AM	0.0199	0.4247	0.022	0.442
7/16/2025, 9:48:00 AM	0.0199	0.4225	0.02	0.434
7/16/2025, 9:47:00 AM	0.0201	0.4212	0.019	0.432
7/16/2025, 9:46:00 AM	0.0205	0.4201	0.019	0.429
7/16/2025, 9:45:00 AM	0.0209	0.4189	0.019	0.424
7/16/2025, 9:44:00 AM	0.0215	0.4181	0.018	0.419
7/16/2025, 9:43:00 AM	0.0221	0.4177	0.018	0.428
7/16/2025, 9:42:00 AM	0.0227	0.4166	0.018	0.435

7/16/2025, 9:41:00 AM	0.0233	0.4149	0.018	0.429
7/16/2025, 9:40:00 AM	0.0241	0.4143	0.02	0.409
7/16/2025, 9:39:00 AM	0.0247	0.4153	0.02	0.417
7/16/2025, 9:38:00 AM	0.0254	0.4151	0.021	0.433
7/16/2025, 9:37:00 AM	0.026	0.4132	0.021	0.421
7/16/2025, 9:36:00 AM	0.0266	0.4125	0.022	0.416
7/16/2025, 9:35:00 AM	0.0273	0.4112	0.023	0.403
7/16/2025, 9:34:00 AM	0.0279	0.4113	0.023	0.409
7/16/2025, 9:33:00 AM	0.0286	0.4119	0.023	0.414
7/16/2025, 9:32:00 AM	0.0293	0.4112	0.024	0.415
7/16/2025, 9:31:00 AM	0.0301	0.4109	0.026	0.412
7/16/2025, 9:30:00 AM	0.0307	0.4105	0.027	0.411
7/16/2025, 9:29:00 AM	0.0312	0.4101	0.027	0.413
7/16/2025, 9:28:00 AM	0.0317	0.4094	0.027	0.412
7/16/2025, 9:27:00 AM	0.0321	0.4081	0.028	0.41
7/16/2025, 9:26:00 AM	0.0325	0.4069	0.029	0.419
7/16/2025, 9:25:00 AM	0.0329	0.4045	0.03	0.424
7/16/2025, 9:24:00 AM	0.0333	0.4027	0.03	0.415
7/16/2025, 9:23:00 AM	0.0337	0.4007	0.03	0.404
7/16/2025, 9:22:00 AM	0.0342	0.3997	0.03	0.411
7/16/2025, 9:21:00 AM	0.0347	0.398	0.032	0.396
7/16/2025, 9:20:00 AM	0.0351	0.3977	0.033	0.404
7/16/2025, 9:19:00 AM	0.0357	0.396	0.033	0.418
7/16/2025, 9:18:00 AM	0.0361	0.3927	0.034	0.404
7/16/2025, 9:17:00 AM	0.0365	0.3913	0.035	0.411
7/16/2025, 9:16:00 AM	0.0367	0.3887	0.035	0.406
7/16/2025, 9:15:00 AM	0.0371	0.3858	0.035	0.404
7/16/2025, 9:14:00 AM	0.0375	0.3835	0.034	0.403
7/16/2025, 9:13:00 AM	0.0379	0.3809	0.034	0.393
7/16/2025, 9:12:00 AM	0.0383	0.3795	0.034	0.391
7/16/2025, 9:11:00 AM	0.0388	0.3766	0.035	0.384
7/16/2025, 9:10:00 AM	0.0393	0.3741	0.036	0.396
7/16/2025, 9:09:00 AM	0.0397	0.3704	0.036	0.385
7/16/2025, 9:08:00 AM	0.0402	0.3671	0.037	0.389
7/16/2025, 9:07:00 AM	0.0407	0.3627	0.038	0.386
7/16/2025, 9:06:00 AM	0.041	0.3574	0.038	0.391
7/16/2025, 9:05:00 AM	0.0414	0.3518	0.041	0.379
7/16/2025, 9:04:00 AM	0.0416	0.3467	0.04	0.368
7/16/2025, 9:03:00 AM	0.0419	0.3432	0.039	0.383
7/16/2025, 9:02:00 AM	0.0423	0.3382	0.039	0.373
7/16/2025, 9:01:00 AM	0.0427	0.3329	0.04	0.362
7/16/2025, 9:00:00 AM	0.0431	0.3285	0.041	0.369
7/16/2025, 8:59:00 AM	0.0435	0.3235	0.04	0.364
7/16/2025, 8:58:00 AM	0.0441	0.3183	0.041	0.373
7/16/2025, 8:57:00 AM	0.0445	0.3111	0.041	0.347
7/16/2025, 8:56:00 AM	0.0451	0.3061	0.042	0.347
7/16/2025, 8:55:00 AM	0.0456	0.3006	0.043	0.34
7/16/2025, 8:54:00 AM	0.0461	0.2957	0.043	0.336
7/16/2025, 8:53:00 AM	0.0467	0.2899	0.044	0.323
7/16/2025, 8:52:00 AM	0.0473	0.2849	0.043	0.306
7/16/2025, 8:51:00 AM	0.0481	0.2803	0.044	0.307
7/16/2025, 8:50:00 AM	0.0488	0.2767	0.044	0.302
7/16/2025, 8:49:00 AM	0.0495	0.2727	0.044	0.316
7/16/2025, 8:48:00 AM	0.0503	0.2679	0.045	0.308
7/16/2025, 8:47:00 AM	0.0509	0.2635	0.046	0.294
7/16/2025, 8:46:00 AM	0.0515	0.2588	0.046	0.295

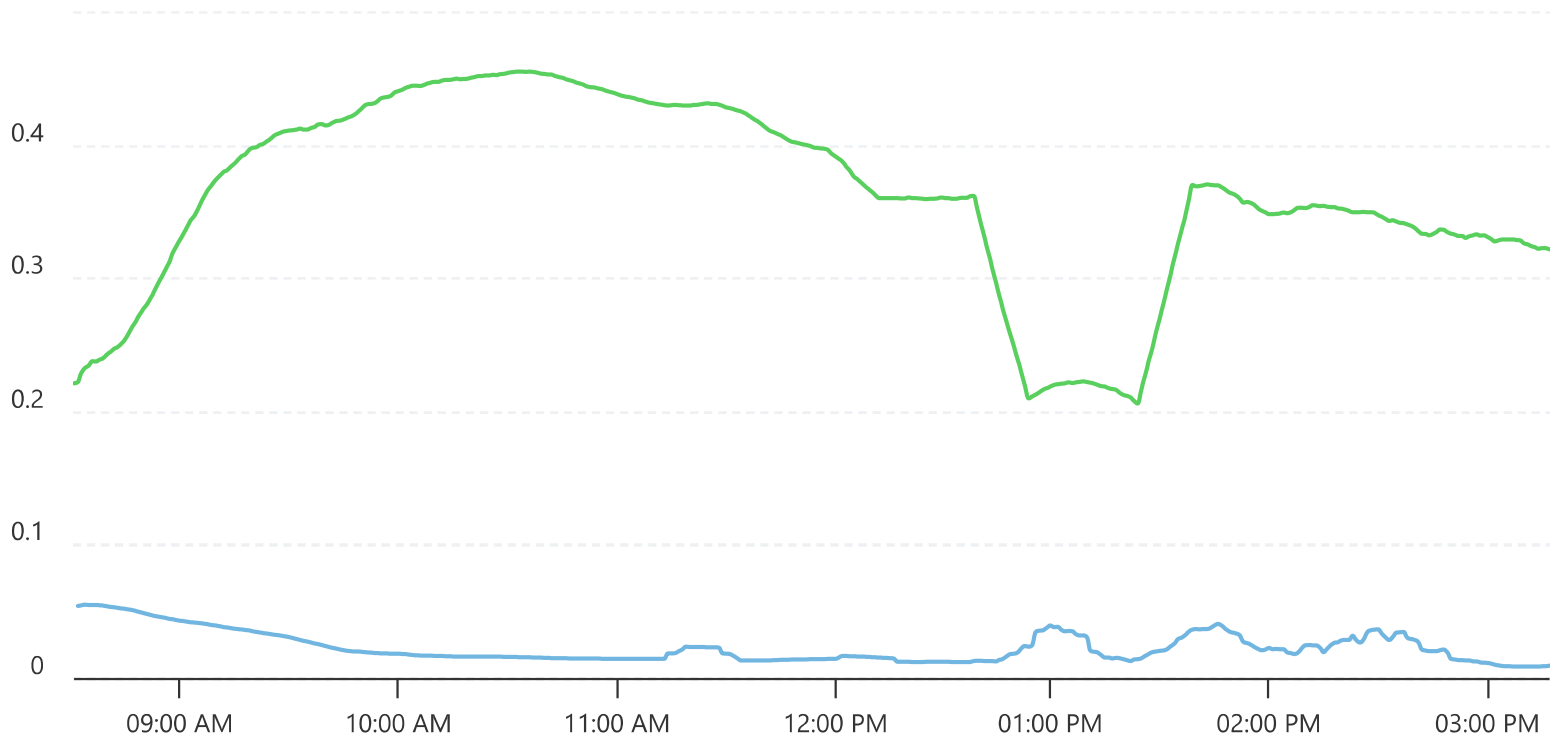
7/16/2025, 8:45:00 AM	0.0519	0.2539	0.047	0.295
7/16/2025, 8:44:00 AM	0.0522	0.2509	0.048	0.285
7/16/2025, 8:43:00 AM	0.0526	0.2483	0.048	0.265
7/16/2025, 8:42:00 AM	0.053	0.2469	0.049	0.272
7/16/2025, 8:41:00 AM	0.0534	0.2446	0.05	0.265
7/16/2025, 8:40:00 AM	0.0538	0.2426	0.05	0.267
7/16/2025, 8:39:00 AM	0.0543	0.2399	0.052	0.249
7/16/2025, 8:38:00 AM	0.0546	0.2388	0.054	0.248
7/16/2025, 8:37:00 AM	0.0547	0.2374	0.054	0.236
7/16/2025, 8:36:00 AM	0.0548	0.2377	0.055	0.254
7/16/2025, 8:35:00 AM	0.0548	0.2344	0.054	0.242
7/16/2025, 8:34:00 AM	0.055	0.2325	0.056	0.243
7/16/2025, 8:33:00 AM	0.0545	0.229	0.055	0.243
7/16/2025, 8:32:00 AM	0.054	0.222	0.054	0.223
7/16/2025, 8:31:00 AM		0.221		0.221

CAMP #7 (NEW)

2B561898

07/16/2025 07:00 - 07/16/2025 17:00

(GMT-05:00) Eastern Time (US & Canada)



Avg(Mass Conc. Total, mg/m^3, 15m)

MIN **0.009** AVG **0.023** MAX **0.055**

Avg(VOC, ppm, 15m)

MIN **0.206** AVG **0.362** MAX **0.455**