

# Periodic Review Report (April 4, 2025 through April 28, 2026)

Former Scott Aviation Facility - West of Plant 2  
Lancaster, New York NYSDEC Site No. 9-15-149

Project number: 60771775.1

May 26, 2026

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## List of Acronyms

|                   |                                                                              |
|-------------------|------------------------------------------------------------------------------|
| ABC+®             | Anaerobic BioChem and zero valent iron                                       |
| ABC-Olé®          | a mixture of Anaerobic BioChem, zero valent iron, and emulsified fatty acids |
| AMSL              | above mean sea level                                                         |
| AECOM             | AECOM Technical Services, Inc.                                               |
| AS                | air stripper                                                                 |
| bgs               | below ground surface                                                         |
| BSA               | Buffalo Sewer Authority                                                      |
| cis-1,2-DCE       | cis-1,2-dichloroethene                                                       |
| CD                | compact disc                                                                 |
| 1,1-DCA           | 1,1-dichloroethane                                                           |
| Dhb               | <i>dehalobacter</i>                                                          |
| Dhc               | <i>dehalococcoides</i>                                                       |
| DPE               | dual phase extraction                                                        |
| EC/BPDES          | Erie County/Buffalo Pollution Discharge Elimination System                   |
| ERD               | Enhanced Reductive Dechlorination                                            |
| ft                | feet                                                                         |
| gpm               | gallons per minute                                                           |
| GSR               | Green and Sustainable Remediation                                            |
| GWCT              | groundwater collection trench                                                |
| GWTB              | groundwater treatment building                                               |
| HES               | Heritage Environmental Services, LLC                                         |
| IC/EC             | Institutional Controls and Engineering Controls                              |
| lb/hr             | pounds per hour                                                              |
| LNAPL             | light non-aqueous phase liquid                                               |
| LRP               | liquid ring pump                                                             |
| Matrix            | Matrix Environmental Technologies, Inc.                                      |
| mg/kg             | milligram per kilogram                                                       |
| MNA               | monitored natural attenuation                                                |
| MVS               | mechanical volatilization system                                             |
| µg/m <sup>3</sup> | micrograms per cubic meter                                                   |
| µg/L              | micrograms per liter                                                         |
| mg/L              | milligrams per liter                                                         |
| NYSDEC            | New York State Department of Environmental Conservation                      |
| O&M               | operation and maintenance                                                    |
| OBG               | O'Brien & Gere Engineers, Inc.                                               |
| PCE               | tetrachloroethene                                                            |
| PFAS              | per- and polyfluoroalkyl substances                                          |
| PRR               | Periodic Review Report                                                       |
| RAER              | Remedial Action Engineering Report                                           |
| RAO               | Remedial Action Objective                                                    |
| RDWP              | Remedial Design Work Plan                                                    |
| RI/FS             | remedial investigation/feasibility study                                     |
| ROD               | Record of Decision                                                           |

|           |                                               |
|-----------|-----------------------------------------------|
| SICR      | Site Investigation Completion Report          |
| SVE       | soil vapor extraction                         |
| 1,1,1-TCA | 1,1,1-trichloroethane                         |
| TCE       | trichloroethene                               |
| TEH       | total extractable hydrocarbons                |
| TOC       | total organic carbon                          |
| TOGS      | Technical and Operational Guidance Series     |
| TSS       | total suspended solids                        |
| USEPA     | United States Environmental Protection Agency |
| UST       | underground storage tank                      |
| VC        | vinyl chloride                                |
| VOC       | volatile organic compound                     |
| ZVI       | zero valent iron                              |

## 1. Introduction

On behalf of Scott Figgie LLC (successor to Scott Technologies, Inc., which was a successor to Figgie International), hereinafter “Scott”, and pursuant to the requirements of the New York State Department of Environmental Conservation (NYSDEC) Order on Consent, Index No. B9-0377095-05, AECOM Technical Services, Inc. (AECOM) prepared this Periodic Review Report (PRR) to summarize the operation and maintenance (O&M) and groundwater monitoring activities for the combined dual phase extraction (DPE) remediation system at the former Scott Aviation facility (the “Site”), NYSDEC Site Code No. 9-15-149, located at 225 Erie Street, Village of Lancaster, County of Erie, State of New York (**Figure 1**). A selected remedy for soil and groundwater is described in the Record of Decision (ROD), Scott Aviation Site, Village of Lancaster, Erie County, Site Code No. 9-15-149, which was signed into Declaration on November 7, 1994 (NYSDEC, November 1994). The reporting period discussed herein encompasses the period between April 4, 2025 and April 28, 2026. This is the twenty-first comprehensive remediation report.

### 1.1 Report Organization

The purpose of this PRR is to provide a summary of the current remediation system configuration, describe significant O&M and groundwater monitoring activities, discuss overall remediation system performance during the reporting period, and provide recommendations for future combined DPE remediation system operation.

This PRR was developed in general conformance with NYSDEC site investigation and remediation requirements (NYSDEC DER-10, May 2010). More specifically, this report provides the following information:

- Report organization details, a brief summary of Site history, previous Site investigations, remediation activities, and remedial action objectives (RAOs) for the Site (**Section 1**);
- A description of the current combined DPE remediation system configuration and a detailed summary of O&M activities conducted during the reporting period (**Section 2**);
- A groundwater monitoring program summary including a description of groundwater monitoring activities completed during the reporting period, a detailed review of the April 2026 comprehensive groundwater monitoring event, and a comparison of historical comprehensive groundwater analytical results to the April 2026 comprehensive groundwater analytical results (**Section 3**);
- A summary of groundwater remediation system monitoring and O&M and remediation progress (**Section 4**);
- A summary of Green and Sustainable Remediation (**Section 5**);
- Conclusions, recommendations, a description of upcoming Site-related activities, and a proposed monitoring and compliance sampling schedule (**Section 6**);
- Certification of the Institutional Controls and Engineering Controls (IC/EC; **Section 7**); and
- References used in the preparation of this report (**Section 8**).

Supporting information used in the preparation of this PRR is included in six appendices:

- **Appendix A** contains a copy of the O&M checklist used for the combined DPE remediation system;
- **Appendix B** provides the groundwater sampling logs for the Site monitoring wells sampled in April 2026;
- **Appendix C** presents a current and historical summary of groundwater elevations measured for the Site monitoring wells through April 2026;
- **Appendix D** provides a current and historical summary of the volatile organic compounds (VOCs) detected in the Site monitoring wells sampled through April 2026;

- **Appendix E** provides all April 2026 analytical data packages on flash drive; and
- **Appendix F** includes the completed IC/EC certification.

## 1.2 Site Background

The following subsections present brief summaries of the Site, its history, and previous Site investigation and remedial activities.

### 1.2.1 Site Geology/Hydrogeology

The native soils underlying the Site generally consist of interbedded silts and clays with discontinuous sporadic fine sand lenses (shallow overburden). A thin coarse-grained layer is located above the bedrock (deep overburden). The average thickness of the overburden is approximately 21 feet (ft), ranging from 20 ft in the south to 26 ft in the north.

Groundwater is first encountered at the Site in the shallow overburden and then again just above the bedrock in the deep overburden. The natural flow of groundwater at the Site in both the shallow and deep overburden is to the northwest. Depths to groundwater across the Site in both the shallow and deep overburden are measured quarterly and is discussed in detail in Section 3.2 of this report.

### 1.2.2 Site Remedial Investigation/Feasibility Study

A 3,000-gallon underground storage tank (UST) was previously located immediately adjacent to the southwestern corner of Scott Aviation Plant 2 (**Figure 2**) at the Site. The UST was used to store waste cutting oil and spent chlorinated solvents generated during manufacturing operations conducted in Plant 2. Activities at Plant 2 have historically included the machining of piece parts from metal feedstock and the fabrication of cores to fit into devices that provide emergency oxygen upon demand in commercial aircraft (Earth Tech, April 2004).

During April 1991, the former Site owner, Figgie International, removed the UST. Based on contamination discovered during the removal of the UST, Figgie International entered into a remedial investigation/feasibility study (RI/FS) Order on Consent with the NYSDEC on July 9, 1992, and an RI was initiated by Versar, Inc. on behalf of Figgie International in the immediate area surrounding the former UST location. The final RI report, approved by the NYSDEC on December 13, 1993, indicated the presence of VOCs in excess of NYSDEC soil and groundwater guidance values to the west of Plant 2. A subsequent FS report was prepared by Figgie International and approved by the NYSDEC on August 29, 1994 (O'Brien & Gere, July 1996).

### 1.2.3 Record of Decision

Based on the results of the RI/FS, the NYSDEC prepared a ROD, dated November 7, 1994, which required remedial actions to be initiated to address contaminated soils and groundwater at the Site. The ROD specified that soil remediation would be accomplished by excavating all soils with VOCs above Site-specific RAOs and subsequently treating the soil on-Site using an ex-situ soil vapor extraction (SVE) system. The established RAOs for the Site are presented in **Table 1** and are discussed further in Section 1.3 of this report. The ROD also specified that groundwater remediation would be performed by installing a groundwater collection trench (GWCT) west of Plant 2 to induce hydraulic capture of groundwater impacted with VOCs and by constructing an associated groundwater treatment system. A ROD Amendment approving the use of a mechanical volatilization system (MVS) to treat excavated soils in lieu of the proposed ex-situ SVE system was issued by the NYSDEC on April 19, 1995 (O'Brien & Gere Engineers, Inc. [OBG], July 1996).

### 1.2.4 Previous Remediation Activities

This section summarizes previous soil and groundwater remedial activities conducted at the Site.

#### 1.2.4.1 Source Area Soil Excavation and Treatment

Following approval of the Remedial Design by the NYSDEC in September 1995, soil remediation actions were initiated. Soils to the west of Plant 2 in the vicinity of the former UST were excavated and treated on-Site using an MVS (see **Figure 2** for former UST location). The MVS process consisted of a screening plant and Hammermill shredder that mechanically pulverized and aerated the excavated soil that had previously been amended with pulverized quick lime. Volatilization of the VOCs from the soil occurred as a result of the sieving and pulverizing actions and also because of the heat generated by the reaction of lime with moisture in the soil. Approximately 5,600 cubic yards of soil were excavated from depths ranging between 2 ft and 21 ft below ground surface (bgs; bedrock contact) and treated using the MVS. Based on analytical results for the treated soil (each individual VOC <1 milligram per kilogram (mg/kg) and total VOCs <10 mg/kg), on December 11, 1995, the NYSDEC approved backfilling the excavation with the originally excavated soil processed on-Site with the MVS. Backfilling of the excavation was completed on December 19, 1995, which included a soil cover of the treated soil.

#### 1.2.4.2 Groundwater Collection Trench

In accordance with the ROD, in February 1996 a 200-foot long GWCT was constructed approximately 90 ft west of Plant 2. The purpose of the trench was to maintain hydraulic control of VOC-impacted groundwater. The bottom of the trench was excavated down to bedrock (approximately 25 ft bgs). The bottom five ft of the trench consists of rounded pea gravel and the top 20 ft of the trench was backfilled with remediated soils. A 6-inch diameter slotted high density polyethylene pipe located at the bottom of the trench conveys water to a wet well located at the north end of the trench. The water is transferred from the wet well using a submersible pump through a 1-inch diameter Schedule 80 polyvinyl chloride pipe to a treatment system located in the Groundwater Treatment Building (GWTB) located immediately west of Plant 2.

The groundwater treatment system consists of a low-profile shallow tray air stripper (AS) unit. Treated water from the AS unit is discharged to the Buffalo Sewer Authority (BSA) under an Erie County/ Buffalo Pollutant Discharge Elimination System (EC/BPDES) permit via a 2-inch diameter force main that discharges to a BSA sanitary sewer located south of the GWTB at Erie Street (OBG, July 1996). Start-up of the groundwater treatment system occurred on March 1, 1996. **Figure 2** shows the location of the GWCT and GWTB.

#### 1.2.5 Additional Investigation Activities

Annual groundwater monitoring completed in April 1998 indicated an increasing trend in VOC concentrations in MW-4, located to the west of the GWCT at the western property boundary of the Site. Additionally, light non-aqueous phase liquid (LNAPL) was observed at MW-4 on the water level probe during a quarterly monitoring event conducted in November 1998. In April 1999, four new monitoring wells (designated MW-7, MW-8, MW-9, and MW-10) were installed to evaluate the extent and potential source of VOCs and LNAPL observed in MW-4. Based on repeated detections of VOCs and LNAPL in the groundwater to the west of the GWCT, a comprehensive site investigation was conducted in February 2003 to further assess the vertical and horizontal extent of VOCs and LNAPL.

During the 2003 investigation, LNAPL was observed in MW-8 only. A total of 21 direct push technology borings were advanced to the east and west of the GWCT to further assess the extent of impacted soils west of Plant 2. Results were summarized in the June 2003 Site Investigation Completion Report (SICR); the data indicated the continued presence of chlorinated VOCs above the RAOs in the saturated soil and groundwater, primarily to the west of the GWCT (Earth Tech, June 2003).

#### 1.2.6 Remedial Alternatives Analysis

Based upon the results of the 2003 investigation, a remedial alternatives analysis was completed, and results were included in the SICR. DPE was recommended to be implemented to supplement the existing remediation system and to further remediate VOCs in soil and groundwater at the Site (Earth Tech, June 2003).

At the request of the NYSDEC, a Remedial Design Work Plan (RDWP; Earth Tech, November 2003) was prepared that provided a detailed description and design for the proposed DPE system recommended in the SICR. A discussion of DPE system construction, startup, and O&M activities during approximately the first year of operation (May 14, 2004 through July 19, 2005) is provided in the first Remedial Action Engineering Report (RAER; May 14, 2004 through July 19, 2005; Earth Tech, November 2005).

### 1.2.7 Injection Pilot Tests

Beginning on July 28, 2010 and concluding on October 29, 2010, de maximis, Inc., on behalf of Scott and with NYSDEC approval, initiated a chemical oxidation pilot test (de maximis Inc., July 2010). The test consisted of injection of sodium persulfate with chelated iron activation at 10 injection points located within the area of the >100 micrograms per liter (µg/L) trichloroethene (TCE) plume as defined in 2010. A second series of injections was performed between June and October 2011; refer to **Figure 3** for injection locations. A review of groundwater data at the source area monitoring wells following the pilot test indicated a spike in TCE concentrations, possibly due to mobilization of product from the vadose zone.

On November 6, 2014, AECOM submitted a 2014 Injection Pilot Test Work Plan (AECOM, November 2014) to NYSDEC detailing a pilot test injection program to be performed with the injectate Anaerobic BioChem and zero valent iron (ZVI; ABC+®). Following NYSDEC approval, the pilot test was performed in November 2014 in a 1,200 square foot area centered within source wells MW-4, MW-8R, and MW-16S; refer to **Figure 3** for injection locations. Each of the eight injection points received approximately 480 gallons of ABC+®, mixed at approximately 16 percent by weight solution, and divided up between five depth intervals at 10, 13, 16, 19 and 22 ft bgs. Following the November 2014 injection of ABC+®, two rounds of groundwater samples were collected and analyzed for VOCs. The groundwater VOC data collected in January 2015 and April 2015 showed significant decreases in TCE concentrations in the area of the injections, with the expected corresponding increases in cis-1,2-dichloroethene (cis-1,2-DCE), chloroethane, and vinyl chloride (VC) concentrations.

On April 28, 2015, AECOM submitted the Addendum to the 2014 Injection Pilot Test Work Plan (AECOM, April 2015) to NYSDEC outlining a second phase of injections to be performed with the injectate ABC+®. Following NYSDEC approval, the injection program was performed between April and May 2015 in an approximate 3,600 square foot area centered around monitoring wells MW-4, MW-8R, MW-13S/D, and MW-16S/D, and DPE wells DPE-3, DPE-4, DPE-5, DPE-7, and DPE-8; refer to **Figure 3** for injection locations. A total of 21 injection points were completed with approximately 410 gallons of 16 percent by weight ABC+® injected at each location and divided up between five depth intervals at 10, 13, 16, 19 and 22 ft bgs. Note that this area was expanded vertically and horizontally from the first phase of injections as well as overlapped (offset) the first phase of injections. Per the table referenced in Section 3.4, TCE concentrations showed a decreasing trend following these ABC+® injection events.

During the week of November 26, 2018, AECOM completed a five-day supplemental injection program per the 2018 Injection Work Plan (AECOM, October 2018) submitted to NYSDEC on October 31, 2018. ABC-Olé® with ZVI, a mixture of carbon substrates that historically included lactates, lactate esters (ethyl lactate), alcohols, fatty acids, a phosphate buffer and zero valent iron, was selected to remediate impacted groundwater in an approximate 4,500 square foot area within the 100 µg/L total VOC plume, which was based on October 2018 groundwater sample data. This area encompassed monitoring wells MW-4, MW-8R, MW-16S/D and MW-13S/D and dual phase extraction wells DPE-3, DPE-4, DPE-5, DPE-7, and DPE-8. The injectate ABC-Olé® with ZVI, mixed as an approximately 15 percent by weight solution, was injected at 20 locations (**Figure 4**). Sixteen injection points received approximately 400 gallons of solution each, with the four locations adjacent to monitoring well cluster MW-16 receiving approximately 500 gallons of injectate each. The injectate was distributed at depth intervals of 11, 14, 17, and 20 ft bgs and targeted the shallow water bearing unit.

To monitor the effectiveness of the November 2018 supplemental injections over time, monitored natural attenuation (MNA) parameters were collected from five monitoring wells (MW-4, MW-8R, MW-13S, MW-16S, and MW-16D) prior to the injection event. MNA samples were also collected from the same five wells during the April 2019, July 2019, October 2019, and then semi-annually (April and October) through this

reporting period (April 2026). Note that background monitoring well MW-11 was included with the MNA sampling event beginning in April 2021.

On September 15 and 16, 2021, AECOM completed bioaugmentation injections per an August 30, 2021 Bioaugmentation Injection Work Plan (AECOM, August 2021) using microbial culture KB-1<sup>®</sup> Plus and the KB-1<sup>®</sup> Primer supplied by SiREM (refer to **Figure 5** for injection locations). Just prior to the bioaugmentation injections, the GWCT and DPE remedial systems were taken off-line. The bioaugmentation solution was injected into the subsurface at nine locations via direct push technology, targeting either 3 or 4 discrete intervals ranging between 5 and 20 ft bgs depending on the location. Each injection point around locations MW-8R, DPE-4, and DPE-8 received approximately 200 gallons of KB-1<sup>®</sup> Plus/Primer (i.e., injectate) which was distributed at 5-foot depth intervals (5, 10, 15, and 20 ft bgs), targeting either the shallow or shallow and deep overburden groundwater zones. Each injection point around locations MW-16S and DPE-7 received approximately 150 gallons of injectate and was distributed at three depth intervals (8, 13, and 18 ft bgs), targeting the shallow overburden groundwater zone.

The KB-1<sup>®</sup> Primer came in pouches suitable for mixing with approximately 250 gallons of potable water. An appropriate amount of the KB-1<sup>®</sup> Primer was weighed with a scale provided by SiREM and mixed with the amount of water required for each injection location (i.e., 60% of a KB-1<sup>®</sup> Primer pouch for 150 gallons or 80% of a pouch for 200 gallons). The KB-1<sup>®</sup> Primer water mix was ready to inject when fully dissolved and upon pH and oxygen reduction potential (ORP) readings meeting the specifications designated by SiREM (i.e., 6 to 8.3 standard units for pH, and < -75 millivolts for ORP).

Injection flow rates for the injections ranged from approximately 3 to 12.5 gallons per minute (gpm). The target volume of injections for each discrete interval regardless of location was 50 gallons (to minimize short circuiting or breakthrough). This is the minimum amount of KB-1<sup>®</sup> Primer water recommended by SiREM to support the KB-1<sup>®</sup> Plus. At each interval, approximately half the injection amount of KB-1<sup>®</sup> Primer water (25 gallons) was injected. A target amount of KB-1<sup>®</sup> Plus (approximately 0.6 liters) was then injected using nitrogen gas to push the anaerobic microbial injectate into the targeted interval. The remaining half of the primer water was subsequently injected. Injections were conducted using a bottom-up approach, starting at the lowest designated interval, and raising the rods up to the next interval following completion of the lower interval injection.

On October 4, 2021, two weeks prior to the fourth quarter 2021 (October 2021) groundwater sampling event, the GWCT was brought back on-line. On November 23, 2021, approximately 40 days following the bioaugmentation injection event, AECOM and Matrix Environmental Technologies, Inc. (Matrix) performed O&M activities on the DPE system (including winterization activities) and brought DPE-1, DPE-2, and DPE-5 back on-line. Note DPE-1, DPE-2, and DPE-5 are located up/side-gradient of the regional groundwater flow and outside the bioaugmentation injection area. Contrary to the work plan, during the winter months, DPE-1, DPE-2, and DPE-5 were not cycled, but remained on-line to keep the DPE remedial system components from freezing if the system were to be kept totally off-line. AECOM submitted the Bioaugmentation Injection Program Summary Report on December 28, 2021 (AECOM, December 2021).

On March 3, 2023, following NYSDEC-approval of the Electron Donor Injection Program Work Plan (AECOM, March 2023), AECOM's drilling subcontractor Matrix installed two shallow overburden injection wells (IW-01 and IW-02) immediately upgradient of MW-16S; refer to **Figure 6** for the location of the injection wells. Following installation and development of the injection wells, the injections were initiated during the week of March 6, 2023. The injection well construction diagram is included as **Figure 7** and well construction details are summarized in **Table 2**.

The injectate consisted of an extended release electron donor solution (EDS-ER<sup>™</sup>: vegetable oil-based donor), a quick release donor solution (EDS-QR<sup>™</sup>: a soluble glycerol-based high hydrogen-content electron donor), a solution to stimulate biological activity (TersOX<sup>™</sup>, Nutrients-QR: a source of nitrogen and phosphorus to avoid nutrient limitations for biostimulation programs); and the "chaser" solution (KB-1<sup>®</sup> Primer: chemicals to drive source water anoxic, buffer pH, remove chlorine and protect organohalide respiring bacteria). The total volume of mixed injectate solution used was approximately 3,000 gallons.

The injectate was mixed on Site in 10-gallon batches using the following ratio:

| EDS-ER™                   | EDS-QR™                   | TersOX™ Nutrients-<br>QR | KB-1® Primer            | Anoxic Injection<br>Volume |
|---------------------------|---------------------------|--------------------------|-------------------------|----------------------------|
| 22.4 ounces/<br>635 grams | 30.4 ounces/<br>862 grams | 1.3 ounces/<br>38 grams  | 1.1 ounces/<br>32 grams | 10 gallons                 |

Once the desired amount of injectate solution was mixed, it was tremmied/pumped into the water column in each of the two newly installed injection wells. In addition, three shallow overburden DPE wells (DPE-3, DPE-5, and DPE-8) were also used as injection points, with the DPE well system toggled both on- and off-line as needed to move the injectate horizontally through the subsurface. Five to ten gallons of donor solution was added to the injection points three days per week over a three-month period, or as fast as the subsurface would absorb the volume. The electron donor injections were completed on July 6, 2023.

### 1.3 Remedial Action Objectives

Cleanup criteria for Site soil and groundwater are based on the RAOs established in the ROD (NYSDEC, November 1994). **Table 1** presents the Site-specific cleanup criteria for the contaminants of concern. The RAOs for the combined soil and groundwater remediation system include:

1. Maintain hydraulic control of shallow groundwater and eliminate potential off-Site migration of VOCs along the western property boundary.
2. Lower the groundwater table within the impacted source area to expose the aquifer matrix and subsequently extract soil vapors containing VOCs using enhanced vacuum extraction. By lowering the water table surface, the DPE system induces groundwater flow toward the system extraction wells, thereby allowing the applied vacuum to remove VOCs more effectively in the exposed aquifer matrix.
3. Reduce the mass of VOCs in the subsurface and remediate Site soil and groundwater to meet RAOs.
4. Obtain No Further Action status for the Site.

## 2. Current Remediation System Configuration and Operation and Maintenance Summary

This section provides a description of the current remediation system configuration and a summary of combined DPE remediation system O&M activities conducted during the reporting period (April 4, 2025 through April 28, 2026).

### 2.1 Current Remediation System Description and Configuration

As described in Section 1.2.4.2 of this report, the initial groundwater remediation system installed at the Site consisted of a 200-foot long GWCT and an associated groundwater treatment system located to the west of Plant 2. The GWCT remediation system was combined to operate with a new DPE remediation system, which was installed at the Site between February and May 2004. The combined remediation systems, known collectively as the combined DPE remediation system, began operation on May 14, 2004.

**Figure 2** depicts the combined DPE remediation system including DPE system recovery wells, monitoring wells and nested piezometers, DPE system piping locations, the DPE system trailer, and the pre-existing GWCT and GWTB. The DPE system consists of eight recovery wells. **Figure 8** presents a typical DPE recovery well construction diagram. Three additional monitoring wells (MW 8R, MW-11 and MW-12) and four pairs of nested piezometers (MW-13S/D through MW-16S/D) were also installed as part of DPE system construction activities and monitoring activities completed in 2004 and 2005. A typical nested piezometer construction diagram is shown in **Figure 9**. Monitoring well, nested piezometer, injection well and DPE system recovery well construction details are provided in **Table 2**. Section 2 of the first RAER provides a detailed summary of recovery well and monitoring well installation, subsequent DPE system installation, and DPE system equipment specifications (Earth Tech, November 2005). **Figure 10** presents the process and instrumentation diagram for the combined DPE remediation system. Note that there are no buildings located over the groundwater plume. VOC vapors are collected through the DPE system and monitored through a quarterly sampling program; refer to Section 4.1.1.

### 2.2 Combined DPE Remediation System Operation Summary

Between April 1, 2025 and April 27, 2026, the total volume of groundwater treated and discharged to the sanitary sewer via the AS unit was approximately 667,527 gallons at a combined average flow rate of 1.19 gpm. The treated groundwater that was discharged to the BSA via the local sanitary sewer system under permit No. 24-10-E4054.

### 2.3 Routine DPE System Maintenance and Troubleshooting

The following subsections describe routine remedial system maintenance and troubleshooting as well as associated waste disposal that occurred during the current reporting period.

#### 2.3.1 Routine System Maintenance

During routine weekly Site visits, AECOM personnel recorded system operating parameters and inspected and cleaned the various system components and piping as needed. Minor system repairs were also made as necessary throughout the reporting period. The O&M data collected during the Site visits was recorded using the O&M checklist presented in **Appendix A**. Data collected on these checklists are used to track the performance of the system.

#### 2.3.2 System Troubleshooting and O&M

Sporadic system shutdowns and delays that required troubleshooting and maintenance occurred during the current reporting period. These activities, along with O&M activities, are summarized below. (Note: this information is based on a Scott Figgie LLC fiscal year, which begins on October 1st.)

Third Quarter 2025 (following April 2025 sampling event through end of July 2025 sampling event)  
combined DPE remedial system O&M:

- No O&M issues identified during this quarter.

Fourth Quarter 2025 (following July 2025 sampling event through end of October 2025 sampling event) combined DPE remedial system O&M:

- AECOM performed routine O&M with Matrix on September 17, 2025; the air stripper and groundwater collection trench totalizers were cleaned; fluid levels and filters were checked on DPE system components.

First Quarter 2026 (following October 2025 sampling event through end of January 2026 sampling event) combined DPE remedial system O&M:

- On October 23, 2025, AECOM met with subcontractor Matrix to troubleshoot the LRP and confirmed that the pump section of the unit was broken. Later that day, AECOM met with a representative from the LRP manufacturer (Travaini) to inspect the pump; it was determined that the mechanical seal was damaged, as well as the bearings. A quote for a new pump was requested by AECOM.
- On November 24, 2025, AECOM met with subcontractor Matrix to remove the damaged LRP and prepare the DPE remedial system for the installation of the new LRP.
- On December 19, 2025, AECOM and subcontractor Matrix installed a new LRP and re-started the DPE remedial system.

Second Quarter 2026 (following January 2026 sampling event through end of April 2026 sampling event) combined DPE remedial system O&M:

- AECOM performed the annual DPE well and conveyance line abatement (i.e., remove calcium hydroxide build up (scale) because of lime-amended soil that was utilized to backfill a former excavation area) and quarterly O&M activity with Matrix on March 30 and 31, 2026.
- Shortly following the annual DPE well and conveyance line abatement and quarterly O&M activity on March 30 and 31, 2026, the DPE remediation system was taken off-line as the liquid ring pump was collecting water in the oil. AECOM's subcontractor Matrix repaired the issue (a clogged check valve) on the morning of April 27, 2026, and the DPE remedial system was brought back online.

### 2.3.3 Waste Disposal

On January 16, 2026, AECOM completed the annual recertification of the Site's waste stream with Arcwood Environmental™ (formerly Heritage Environmental Services, LLC).

No hazardous waste was transported off site during the reporting period.

### 3. Groundwater Monitoring Summary

The following subsections provide a detailed description of groundwater monitoring activities conducted during the current reporting period (April 4, 2025 through April 28, 2026), a review of the most recent comprehensive groundwater monitoring event analytical results, and a comparison of those results to historical comprehensive groundwater monitoring event analytical data.

#### 3.1 Description of Groundwater Monitoring Activities for the Reporting Period

The groundwater monitoring program associated with the original GWCT system was combined with the monitoring program developed for the new DPE system in May 2004. Monitoring wells sampled during this reporting period were in general accordance with Table 14 of the NYSDEC-approved twentieth PRR (AECOM, June 2025). A total of four groundwater monitoring events were performed during the current reporting period (**Table 3**). These included three targeted quarterly monitoring events (July 2025, October 2025, and January 2026) and one comprehensive monitoring event (April 2026).

In July 2025, October 2025, and January 2026, quarterly sampling was performed, which targeted three perimeter monitoring wells (MW-2, MW-3, and MW-11) and six wells located within the TCE plume (MW-4, MW-8R, MW-13S, MW-13D, MW-16S, and MW-16D). In addition, DPE wells (DPE-1, DPE-2, DPE-3, DPE-4, DPE-5, DPE-6, DPE-7, and DPE-8) and the GWCT manhole were sampled during the quarterly events.

In April 2026, a comprehensive groundwater monitoring event was conducted that included all Site monitoring wells and nested piezometer pairs (14 total wells), all eight DPE wells, and the GWCT manhole. Discussions of the results and the associated laboratory reports for the July 2025, October 2025, and January 2026 groundwater sampling events were provided to the NYSDEC in quarterly monitoring summary reports (AECOM, August 2025; AECOM, November 2025; and AECOM, February 2026). A discussion of the groundwater analytical results for the comprehensive April 2026 sampling event is presented in Section 3.3 of this report.

#### 3.2 April 2026 Groundwater Sampling, Elevations, and Groundwater Flow Direction

AECOM personnel collected groundwater samples for the latest comprehensive monitoring event between April 20 through 28, 2026 in accordance with the procedures outlined in the NYSDEC-approved RDWP. The monitoring wells sampled in April 2026 are listed in **Table 3**. Groundwater sampling logs generated during the April 2026 sampling event are provided in **Appendix B**. Groundwater samples were analyzed for VOCs by Eurofins Environment Testing Northeast, LLC located in Amherst, New York, using United States Environmental Protection Agency (USEPA) Analytical Procedures Manual SW-846, Method 8260C.

A complete round of groundwater levels was measured for all Site monitoring wells, piezometers, and the GWCT manhole on April 20, 2026 while the remediation systems were off-line and again on April 28, 2026 after the remedial system was put back on-line and groundwater levels stabilized. **Table 4** provides a summary of groundwater elevations measured on April 20 and April 28, 2026. A historical summary of groundwater levels and corresponding elevations and hydrographs for each monitoring well and nested piezometer pair are provided in **Appendix C**. Monitoring well MW-2 is screened across the shallow water-bearing units, and MW-3, MW-4, MW-8R, MW-9, and MW-11 are screened across both the shallow and deep water-bearing units. The nested piezometer pairs (MW-13S/D, MW-14S/D, MW-15S/D, and MW 16S/D) are discretely screened, with one piezometer screened in the shallow water-bearing unit ('S' designation) and one piezometer screened in the deep water-bearing unit ('D' designation). DPE wells DPE-1, DPE 3, DPE-5, DPE-6, and DPE-8 are screened in the shallow water-bearing unit, while DPE-2, DPE 4, and DPE-7 are screened in the deep water-bearing unit. The GWCT is installed in the deep water-bearing unit.

Four groundwater surface contour maps for April 2026 are provided. The average water levels calculated for the nested piezometer pairs, monitoring wells, and GWCT were used to generate the groundwater surface contours presented in **Figure 11** (remedial systems off-line) and **Figure 12** (remedial systems on-line). **Figure 13** (remedial systems off-line) and **Figure 14** (remedial systems on-line) illustrate the groundwater surface contours using monitoring well, deep piezometer, and GWCT data.

Groundwater elevations measured at monitoring wells on April 20, 2026 (remedial systems off-line) ranged from 683.49 ft above mean sea level (AMSL) at MW-13S to 686.62 ft AMSL at MW-15S and 673.95 ft AMSL at MW-14D to 687.17 ft AMSL at MW-15S on April 28, 2026 (remedial systems on-line). The average groundwater surface elevation across the site (using groundwater elevations from monitoring wells only, as DPE groundwater elevations were not available for April 20, 2026) was 4.72 feet higher with the remedial systems off when compared to the prior round of groundwater elevation measurements collected in January 2026. The average groundwater surface elevation across the site was 0.62 lower for April 28, 2026 (with the remedial systems on) when compared to the prior round of groundwater elevation measurements collected in January 2026. The average groundwater level was 5.34 ft lower on April 28, 2026 with the remedial systems on-line compared to April 20, 2026 with the remedial systems off-line. Based on water level measurements with the remedial systems on-line, the groundwater surface beneath the Site continues to exhibit an inward radial pattern (i.e., cone of depression), and groundwater flows inward towards the operating DPE recovery wells and the GWCT. The historical groundwater flow direction at the Site before active groundwater remediation was initiated had been predominantly to the northwest. **Figure 12** and **Figure 14** indicate that the GWCT remediation system continues to induce groundwater flow reversal along the western property boundary. This groundwater flow reversal helps to provide sustained hydraulic capture of the on-Site groundwater.

### 3.3 April 2026 Groundwater Analytical Results

The April 2026 groundwater sampling event was the twenty-first comprehensive sampling event conducted at the Site following the installation of the DPE system in May 2004. VOCs detected in groundwater from monitoring wells during the April 2026 sampling event are presented in **Table 5**. The following table summarizes the VOCs detected, their respective concentration ranges, the number of detections, and the number of those detections that exceeded Site-specific groundwater RAOs or groundwater criteria presented in NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 (NYSDEC, June 1998, January 1999 errata sheet, April 2000 addendum, June 2004 addendum) protection for source of drinking water (groundwater) standards (i.e., water class GA); herein referred to as TOGS 1.1.1 groundwater standards.

#### Groundwater Quality Results - April 2026

| VOCs Detected in Groundwater | Concentration Range (µg/L) | Number of Detections | RAO/TOGS 1.1.1 Exceedances |
|------------------------------|----------------------------|----------------------|----------------------------|
| 1,1-Dichloroethane*          | 0.48 – 300                 | 9                    | 4                          |
| Chloroethane*                | 1.1 – 990                  | 8                    | 6                          |
| cis-1,2-Dichloroethene*      | 1.1 – 8,900                | 8                    | 4                          |
| Vinyl chloride*              | 1.9 – 15,000               | 7                    | 6                          |
| Toluene*                     | 1.4 – 480                  | 4                    | 3                          |
| Acetone                      | 6.6 – 180                  | 3                    | 1                          |
| Xylenes, total*              | 1.3 - 24                   | 2                    | 1                          |
| Trichloroethene*             | 0.77 - 24                  | 2                    | 1                          |
| Benzene                      | 0.91 – 1.7                 | 2                    | 0                          |
| 1,1-Dichloroethene           | 28                         | 1                    | 1                          |
| trans-1,2-Dichloroethene     | 0.93                       | 1                    | 0                          |

|                  |      |   |   |
|------------------|------|---|---|
| Carbon Disulfate | 0.38 | 1 | 0 |
|------------------|------|---|---|

\* Site-specific Remedial Action Objective

Twelve VOCs were detected in groundwater at monitoring wells and piezometers during the April 2026 sampling event. Nine of the 12 VOCs detected exceeded either the Site-specific RAOs or the TOGS 1.1.1 criteria for groundwater at one or more monitoring wells. **Figure 15** through **Figure 23** illustrate April 2026 isoconcentration contours from monitoring wells, DPE extraction wells, and the GWCT for 1,1-dichloroethane (1,1-DCA), cis-1,2-DCE, chloroethane, toluene, TCE, VC, xylenes (total), and total VOCs (shallow and deep overburden), respectively. Note: concentration contours were not generated for 1,1,1-trichloroethane (1,1,1-TCA), 1-2-dichloroethene or ethylbenzene as these compounds were not detected. These compounds are listed in the ROD as the Site-specific compounds for which RAOs were established (refer to **Table 1**).

As shown, the highest concentrations of VOCs were detected immediately west of the GWCT and in the former soil excavation area, in a suspected remnant source area located in the vicinity of monitoring wells and piezometers MW-4, MW-13S, MW-15S, and MW-16S, and DPE wells DPE-1, DPE-3, DPE-4, and DPE-8. VC, chloroethane, cis-1,2-DCE and 1,1-DCA exhibited the highest overall concentrations of chlorinated VOCs in Site groundwater. As has been observed historically, the shallow piezometers, which are screened in silts and clays, generally showed higher concentrations of the most frequently detected VOCs when compared to their deeper piezometer counterparts, which are screened in sands and gravels located immediately above bedrock.

### 3.4 Comparison of April 2026 Groundwater Analytical Data with Historical Groundwater Analytical Data

As previously described, quarterly groundwater quality data obtained during the reporting period, except for the April 2026 sampling event, was previously submitted to the NYSDEC in quarterly summary reports. Trend plots illustrating concentrations of TCE, cis-1,2-DCE, VC, 1,1,1-TCA, 1,1-DCA, and chloroethane over time are provided in **Appendix D**. Because concentrations of TCE were historically the highest detected concentrations of the contaminants of concern at the Site, a presentation of historical and current TCE concentrations in groundwater at Site monitoring wells and piezometers is provided in **Table 6**.

TCE was reported above the Site-specific RAO at one monitoring well (MW-15S) and in one DPE well (DPE-1). It is noted that MW-15S is in the soil excavation fill area and was not targeted during the injection pilot test programs.

Based on the decrease in concentration of TCE at these locations, as well as other locations with historical detections of TCE, the previous injection events appear to be contributing to the ongoing degradation of TCE. This is most clearly demonstrated on the TCE trend plots in **Figures 24** through **27** for monitoring wells MW-4, MW-8R, MW-13S, and MW-16S, respectively.

### 3.5 Groundwater Collection Trench and Dual Phase Extraction Wells Groundwater Analytical Data

A grab sample was collected from the GWCT during each of the four quarters included in the reporting period; these data are summarized in **Table 7**. GWCT VOC data are not available prior to July 24, 2015. Although the VOC concentrations in the GWCT are relatively low, the GWCT remediation system continues to induce groundwater flow reversal along the western property boundary. This groundwater flow reversal aids in providing sustained hydraulic capture of the on-Site groundwater and is illustrated in the groundwater surface contour maps presented in **Figure 12** and **Figure 14**.

As stated above, groundwater grab samples were collected from DPE wells and analyzed for VOCs and total organic carbon (TOC). Analytical data are presented in **Table 8** and generally show decreasing

trends of chlorinated VOCs in groundwater following the November 2014 injection pilot test at the DPE wells closest to the injections, and subsequent injection events.

The analytical laboratory data package for the April 2026 sampling event is provided in **Appendix E**.

### 3.6 Monitored Natural Attenuation

As stated in Section 1.2.7, to monitor the effectiveness of the injections over time, MNA parameters were collected from MW-4, MW-8R, MW-11, MW-13S, MW-16S, and MW-16D. Results of the April 2026 MNA samples are summarized in **Table 9**. Per **Table 9**, all five wells sampled for MNA parameters (not including background monitoring well MW-11) show limited (MW-16D) to strong (MW-4) evidence for anaerobic biodegradation of chlorinated organics to occur; MW-8R, MW-13S, MW-16S show adequate evidence. Background well MW-11, outside the chlorinated VOC contaminant plume, shows limited evidence for anaerobic biodegradation of chlorinated organics.

The use of the enhanced reductive dechlorination (ERD) amendments ABC+® and ABC-Olé® with ZVI were designed to provide needed nutrients, such as a soluble lactic acid carbon source, a phosphate buffer to control pH for optimum microbial growth, and ZVI which accelerates abiotic dechlorination of chlorinated ethenes and ethanes. In September of 2021, AECOM completed a bioaugmentation injection event using microbial culture KB-1® Plus and the associated KB-1® Primer. Microbial analyses continues to indicate that the necessary concentrations of bacteria such as *Dehalococcoides* (Dhc) species producing the enzymes tceA reductase and VC reductase, remain present in the subsurface (further discussion is presented in Section 3.8). Over time, stimulation of the native bacteria by the injection of ABC+® and extra nutrients where chlorinated VOCs are present in Site groundwater as well as the completion of bioaugmentation in September 2021 have dramatically reduced the concentrations of the original parent chlorinated VOCs, TCE and 1,1,1-TCA. The initial concentrations of known TCA degradation products (1,1-DCA and chloroethane), as well as of TCE degradation products (1,2-DCE isomers and VC), suggest that reductive dechlorination of the chlorinated solvents present in site groundwater as a result of the November 2018 ABC+® injection event and the September 2021 event continues to occur.

Between March 2023 and July 2023, AECOM performed an electron donor and bioaugmentation program using a mixture of injectates that consisted of an extended release electron donor solution (EDS-ER™: vegetable oil-based donor), a quick release donor solution (EDS-QR™: a soluble glycerol-based high hydrogen-content electron donor), a solution to stimulate biological activity (TersOX™ Nutrients-QR: a source of nitrogen and phosphorus to avoid nutrient limitations for biostimulation programs), and a “chaser” solution (KB-1® Primer: chemicals to drive source water anoxic, buffer pH, remove chlorine and protect organohalide respiring bacteria). The electron donor program was conducted to accelerate the reductive dechlorination of the remaining parent chlorinated VOCs and to increase the production of degradation intermediates such as cis-1,2-DCE and VC (without long-term accumulation) before complete mineralization occurs.

### 3.7 Total Organic Carbon

Samples were collected for TOC analysis to monitor the concentration of organic carbon available for optimum microbial growth. As the TOC concentrations have decreased over time in the areas targeted during previous injections, the electron donor injection event which was initiated in March 2023 was conducted to increase TOC concentrations above 20 milligrams per liter (mg/L), which is the minimum rule-of-thumb TOC concentration required to maintain effective ERD. TOC remains above 20 mg/L in the vicinity of MW-4, MW15S, and MW-16S, DPE-1, DPE-3, DPE-5, and DPE-8; however, the concentration of TOC in these wells has slowly decreased since the 2023 electron donor and bioaugmentation program was completed in July 2023. Refer to **Figure 28** for TOC isoconcentration contours for April 2026, and **Tables 5** and **8** for associated TOC concentrations.

### 3.8 Dechlorinating Bacteria Analysis

During the April 2026 groundwater sampling event, AECOM collected samples at MW-8R and MW-16S and submitted the samples to SiREM in Knoxville, Tennessee for analysis for volatile fatty acids (VFA) (MW-8R and MW-16S) and Gene-Trac® analysis (MW-16S). The following sections summarize the VFA and Gene-Trac® analyses.

#### 3.8.1 Volatile Fatty Acids

In addition to a TOC concentration greater than 20 mg/L, the quantification of VFAs is useful to assess the form of TOC present and its availability to promote the reductive dechlorination process. VFAs are fermented by a variety of pathways to produce the hydrogen necessary for complete reductive dechlorination to occur. In general, VFAs should be more than 10 to 20 mg/L to be useful. Pre- and post-injection VFA data is summarized in **Table 10**; the associated laboratory data reports are included in **Appendix E**.

SiREM analyzed groundwater samples collected from MW-8R and MW-16S for six VFAs during the pre-bioaugmentation injection sampling event in August 2021 and during subsequent post-injection monitoring events conducted in December 2021, and bi-annually each April and October through April 2026. The following compares the pre-bioaugmentation injection concentrations (August 2021) with the most recent post-bioaugmentation injection sampling event performed in April 2026.

Lactate is a component of the ABC-Olé that was injected at the Site in November 2018. Lactate ferments to the VFAs acetate and propionate. Lactate can be used as a measure of the remaining unused reducing potential of the previously injected ABC-Olé®. At MW-8R, lactate reduced from a low detected concentration of 1.2 mg/L in August 2021 down to the detection limit (<0.30 mg/L) in April 2026. This indicates the depletion of this VFA at this well. At MW-16S, lactate was non-detect at <0.39 mg/L in August 2021 and non-detect at <6 mg/L in April 2026, which also indicates depletion of this VFA. For the electron donor program performed between March 2023 and July 2023, the carbon substrates being added (i.e., EDS-QR™ and EDS-ER™) do not contain lactate, so the concentration of lactate detected in MW-8R and MW-16S would not be expected to increase.

Acetate is fermented from lactate, ABC-Olé®, EDS-QR™, EDS-ER™, and sugars. *Dehalobacter* (Dhb) can use acetate as a low energy source while Dhc cannot. Dhb is implicated in the biodegradation of chlorinated ethenes such as tetrachloroethene (PCE) and TCE to cis-1,2-DCE and in the biodegradation of the chlorinated ethane 1,1,1-TCA to 1,1-DCA and subsequently to chloroethane. As a result, the presence of acetate indicates that partial reductive dechlorination can occur. However, complete reductive dechlorination to ethene and ethane will not occur without the presence of other VFAs and Dhc.

The electron donor injection program that injected EDS-QR™ and EDS-ER™ occurred between March and July 2023. Therefore, a comparison between the acetate results between April 2023 and April 2026 is appropriate to evaluate the impact of this program. Acetate decreased in MW-8R (2.2 mg/L to <1.5 mg/L) and increased in MW-16S (347 mg/L to 607 mg/L). These results indicate that sufficient acetate remains in the vicinity of MW-16S for partial dechlorination by Dhb to occur but not in the vicinity of MW-8R.

Propionate is fermented from lactate, ABC-Olé®, EDS-QR™, EDS-ER™, and alcohols. Propionate subsequently ferments to produce hydrogen and formate. Hydrogen is the preferred electron acceptor for reductive dechlorination because of its high energy yield. Dhc can only use hydrogen as an energy source. Slow fermentation of propionate results in efficient reductive dechlorination (less methanogenesis) and optimal Dhc growth. Propionate was not detected in MW-8R in August 2021, April 2023 (shortly after the electron donor injection program was initiated), or April 2026 (<0.15 mg/L). There was an increase in propionate detected in MW-8R in July 2023 and October 2023. The increase in propionate noted in July and October 2023 is most likely due to the electron donor program performed between March 2023 and July 2023.

Propionate concentration increased in MW-16S from 12 mg/L in August 2021 to 240 mg/L in April 2023 before subsequently decreasing to <3.0 mg/L in April 2026. Propionate was detected at a high concentration of 1,537 mg/L in October 2023. The increase in propionate noted in April 2023 and October 2023 in MW-16S is most likely due to the electron donor program performed between March 2023 and July 2023.

Formate is created from the fermentation of propionate. Formate is fermented to produce hydrogen and bicarbonate. Formate was not detected at MW-8R in August 2021 or April 2026 (<0.50 mg/L). Formate was not detected at MW-16S in August 2021 or April 2026 (<10.0 mg/L). Formate would not be expected to be created by the carbon sources injected during the 2023 electron donor injection program.

Butyrate is created from the fermentation of ABC-Olé®, EDS-QR™, EDS-ER™, and alcohols. Butyrate ferments to produce hydrogen and acetate. Slow fermentation of butyrate results in efficient reductive dechlorination (less methanogenesis) and optimal Dhc growth. Butyrate was not detected in MW-8R in August 2021 or April 2026 (<0.15 mg/L). There was an increase in butyrate detected in MW-8R in July 2023 and October 2023. The increase in butyrate observed in July and October 2023 is most likely due to the electron donor program performed between March 2023 and July 2023.

The butyrate concentration increased in MW-16S from 81 mg/L in August 2021 to 137 mg/L in April 2023 before subsequently decreasing to 26 mg/L in April 2026. Butyrate was detected at a high concentration of 625 mg/L in October 2023. The increase in butyrate observed in the April 2023 through October 2023 time period in MW-16S is most likely due to the electron donor program.

Pyruvate is created from the fermentation of sugars. Pyruvate is subsequently fermented to propionate and acetate with some hydrogen production. Pyruvate was not detected in MW-8R during the August 2021 or April 2026 (<0.30 mg/L) sampling event. Pyruvate was detected at a concentration of 0.71 mg/L in MW-16S in August 2021, a concentration of 2.1 mg/L in April 2023, and non-detect (<6.0 mg/L) in April 2026. It is uncertain whether the electron donor program contributed to the pyruvate that was detected.

Overall, the April 2026 VFA results for MW-8R indicate that the remaining TOC in the vicinity of this well is insufficient to promote complete reductive dechlorination based on the relative lack of VFAs detected. TOC was detected in MW-8R at a concentration of 14.6 mg/L, which is below the rule-of-thumb concentration of 20 mg/L.

For MW-16S, there was an initial increase in the concentration of three VFAs (propionate, butyrate, and pyruvate) following the initiation of the electron donor injection program in March 2023. The concentrations of these three VFAs have decreased since the electron donor program was completed. Both propionate and butyrate produce hydrogen when fermented, which is essential for complete reductive dechlorination to occur. The concentrations of cis-1,2-DCE, VC, 1,1-DCA, and chloroethane were elevated in April 2026, which indicates that reductive dechlorination is occurring. The detection of ethene at a concentration of 65,000 µg/L and TOC at a concentration of 252 mg/L indicates that complete reductive dechlorination is occurring at MW-16S.

A discussion of Dhc, Dhb, and reductase results is provided in the next subsection.

### 3.8.2 Gene-Trac®

Gene-Trac® Dhc is used to detect Dhc in a groundwater sample. The detection of Dhc is significant as Dhc contains the greatest number of reductive dehalogenase genes of any microbial group. Dhc is capable of the reductive dechlorination of PCE, TCE, cis-1,2-DCE, 1,1-dichloroethene, trans-1,2-dichloroethene, and VC. Pre- and post-injection Gene-Trac® data is summarized in **Table 11**; laboratory data reports are included in **Appendix E**.

Gene-Trac® microbials in MW-16S were analyzed by SiREM during the pre-bioaugmentation injection in August 2021 and subsequent post-injection monitoring events in December 2021, and bi-annually each April and October through April 2026; the following compares the pre-bioaugmentation injection concentrations with the most recent post-bioaugmentation injection sampling event performed in April 2026.

The Gene-Trac® Dhc results increased from  $1 \times 10^9$  Dhc gene copies per liter in August 2021 to  $4.29 \times 10^9$  Dhc gene copies per liter in April 2026. Per the technical notes from SiREM regarding interpretation of data, when the density of Dhc gene copies per liter is  $1 \times 10^7$  or higher, this concentration is generally associated with significant rates of dechlorination.

Gene-Trac® *vcrA*, *bvcA*, and *tceA* gene analysis quantifies genes that code for reductase enzymes that dechlorinate chlorinated ethenes and other compounds. The *vcrA*, *bvcA*, and *tceA* genes play specific roles in reductive dechlorination. Specifically, the Gene-Trac® *vcrA* and *bvcA* test quantifies VC-reductase genes that produce enzymes that convert VC to ethene. The *vcrA* reductase gene is reported to be the most commonly identified VC reductase gene in the environment, whereas *bvcA* is generally less common but can predominate in more oxidizing groundwater and possibly where DCE is dominant. The Gene-Trac® *tceA* test quantifies the TCE reductase gene that produces an enzyme that primarily converts TCE to cis-1,2-DCE and VC.

The *vcrA* reductase gene was detected in MW-16S at  $1 \times 10^9$  gene copies per liter in the August 2021 pre-injection sample and increased to  $6.28 \times 10^9$  gene copies per liter in the April 2026 post-injection sample collected. The *bvcA* reductase gene was detected in MW-16S at  $1 \times 10^8$  gene copies per liter in August 2021 and increased to  $9.01 \times 10^8$  gene copies per liter in April 2026. The *tceA* reductase gene was detected in MW-16S at  $1 \times 10^9$  gene copies per liter in August 2021 and increased to  $7.53 \times 10^{10}$  gene copies per liter in April 2026. Per the technical notes from SiREM, the potential for complete dechlorination is very high when Dhc, *vcrA*, *bvcA*, and *tceA* are present at greater than or equal to  $1 \times 10^7$  gene copies per liter. Additionally, VC stall is unlikely when *vcrA* is greater than  $1 \times 10^7$  gene copies per liter, and ethene is detectable. Ethene was detected at 33,000 µg/L and 65,000 µg/L in August 2021 and April 2026, respectively.

Gene-Trac® Dhb is used to detect Dhb in a groundwater sample. Dhb is implicated in the biodegradation of PCE and TCE to cis-1,2-DCE. The detection of Dhb indicates that dechlorination activities attributed to Dhb may be active. Increasing concentrations of Dhb are indicative of increased potential for degradation. Dhb was detected at  $5 \times 10^7$  gene copies per liter in August 2021 and at  $7.80 \times 10^6$  gene copies per liter in April 2026.

In summary, Dhc, *vcrA*, *bvcA*, and *tceA* are present at MW-16S at concentrations that continue to indicate a significant potential for complete reductive dechlorination to occur. TOC concentration in this well was 252 mg/L in April 2026, indicating that sufficient TOC is present in the vicinity of the well to promote reductive dechlorination.

### 3.9 Dechlorinating Chemical Analysis

In addition to the dechlorinating bacteria and degradative enzyme results, the presence and distribution of TCE degradation products (cis-1,2-DCE and VC) and 1,1,1-TCA degradation products (1,1-DCA and chloroethane) provide supportive evidence that the attenuation of TCE and 1,1,1-TCA and their degradation products via reductive dechlorination continues to occur in-situ at the Site. The occurrence and concentrations of these degradation products are directly related to the historic distribution of TCE and 1,1,1-TCA in the subsurface. The degradation products of TCE and 1,1,1-TCA were detected at their highest concentrations within the suspected source area near MW-4, MW-8R, MW-13S, and MW-16S. A limited number of other VOCs were sporadically detected in groundwater at the Site, with the majority of these detections located in groundwater at MW-15S (note, MW-15S/D is located in the lime-stabilized soil excavation fill area and were not targeted during previous injection events because the pH of the groundwater in this area is too high to promote biological activity). The Technical Protocol for Evaluating

Natural Attenuation of Chlorinated Solvents in Ground Water (USEPA, September 1998) indicates that a pH value greater than 9 is outside the range for reductive dechlorination to occur. In April 2026, the pH measured at MW-15S prior to sample collection was 11.94 standard units.

## 4. Groundwater Remediation System Monitoring and VOC Mass Removal Summary

This section describes system performance monitoring and summarizes the mass of VOCs removed by the combined DPE remediation system during the current reporting period from April 4, 2025 through April 28, 2026.

### 4.1 System Monitoring Results

Air discharge and water discharge monitoring results are discussed in the following subsections.

#### 4.1.1 Air Discharge Monitoring

Samples were obtained from the vapor effluent of the AS and LRP on a quarterly basis and analyzed by Eurofins Environment Testing Northeast, LLC, located in South Burlington, Vermont, using USEPA Compendium Method TO-15. Based on the analytical results for the vapor samples collected, the exhaust mass-loading rate was calculated and provided to the NYSDEC in the Site quarterly groundwater monitoring reports. The combined total of the exhaust mass-loading rates for the vapor discharges was compared to the NYSDEC guidance value of 0.5 pounds per hour (lb/hr) of VOCs. Vapor effluent monitoring results for the first three monitoring events (July 2025, October 2025, and January 2026) during the reporting period were previously submitted to NYSDEC, and no exceedance of the NYSDEC standard for VOC emissions occurred. Refer to **Table 12** for a summary of air effluent data (including April 2026 data).

AECOM collected a vapor effluent sample from the AS unit and the LRP for the final quarterly monitoring event of the reporting period on April 27, 2026. The vapor effluent analytical results for the reporting period are summarized in **Table 13**, and the analytical laboratory data package is provided in **Appendix E**. During the April 2026 sampling event, 26 VOCs were detected in the AS unit effluent, and 24 VOCs were detected in the LRP effluent. The total VOC discharge from the combined DPE remedial system was 4,283 micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ ). Based on the effluent totals, the calculated VOC discharge-loading rate for the remediation system was approximately 0.001902 lb/hr, which is well below the NYSDEC discharge guidance value of 0.5 lb/hr.

#### 4.1.2 Water Discharge Monitoring

Following the sale of the Site to AVOX Systems Inc. in September 2004, Scott retained the responsibility for BSA EC/BPDES permit compliance sampling and reporting, for a period of time specified by contract. The current BSA EC/BPDES permit (No. 24-10-E4054) is effective from October 1, 2024 through September 30, 2027.

The permit requires quarterly sampling of treated groundwater discharges from the combined DPE groundwater remediation systems for a specific list of VOCs, total extractable hydrocarbons (TEH), total suspended solids (TSS), and pH. The quarterly discharge samples are analyzed by Eurofins Environment Testing Northeast, LLC, located in Amherst, New York. AECOM collected permit compliance samples from the AS unit treated effluent discharge sampling point in July 2025, October 2025, January 2026, and April 2026. Each quarter, AECOM tabulated the analytical data, converted the data to mass loading rates, compared the results to the permit requirements, and prepared a letter report for submittal to the BSA and NYSDEC. No exceedance of any permit discharge limit occurred during any of the four reporting periods.

On November 10, 2025, AECOM participated in the BSA EC/BPDES annual compliance inspection. No issues were identified during the inspection, and the facility was in full compliance with the permit. Samples collected by BSA on November 10, 2025, were also in compliance with all permit requirements, per an electronic mail from BSA dated November 19, 2025.

## 4.2 Mass Removal Summary

The estimated VOC mass removed by the combined DPE system for both groundwater and soil vapor was calculated based on operational and analytical data collected between July 2025 and April 2026.

The mass removal via groundwater extraction by the remediation system was calculated using total influent VOC concentrations, collected quarterly, and AS unit totalizer readings. The aqueous phase calculations are presented in **Table 14**. As shown in the table, approximately 0.118 pounds of VOCs were removed via groundwater extraction by the combined DPE remediation system per data collected between July 2025 and April 2026.

In addition to the VOCs removed through the AS, the DPE system additionally collects vapor from the subsurface and volatilizes VOCs during the groundwater extraction process. Mass removal was calculated using approximate LRP runtime measurements, the total average LRP effluent sample VOC concentration for the reporting period, and the actual LRP airflow rate based on the manufacturer's operational curve, converted to standard cubic feet per minute. These calculations are presented in **Table 12**; approximately 13.6 pounds of VOCs were removed via the vapor phase from the combined DPE remedial system. Therefore, including both mass removal through groundwater and vapor, a total of 13.72 pounds of VOCs are estimated to have been removed by the combined DPE remediation system during the current reporting period (year).

Combining the totals for the 24 reporting periods, the cumulative mass of VOCs removed by the combined DPE remediation system is estimated 3,065.7 pounds since the startup of the system in its current configuration on May 14, 2004.

## 5. Green and Sustainable Remediation

Pursuant to the NYSDEC DER-31 Green and Sustainable Remediation (GSR) initiative, GSR principles and techniques will be implemented to the extent feasible in the Site management of the remedy as per DER-31. The major GSR components are listed below.

### 5.1 GSR Components

- Considering the environmental impacts of treatment technologies and remedy stewardship over the long term;
- Reducing direct and indirect greenhouse gas and other emissions;
- Increasing energy efficiency and minimizing use of non-renewable energy;
- Conserving and efficiently managing resources and materials;
- Reducing waste, increase in recycling, and increasing reuse of materials which would otherwise be considered a waste; and
- Incorporate GSR principles and techniques to the extent feasible in the future development at this site. Any future on-Site building will be constructed, at a minimum, to meet the 2020 Energy Conservation Construction Code of New York (or most recent edition) to improve energy efficiency as an element of construction.

### 5.2 GSR Efforts

Throughout the April 4, 2025 through April 28, 2026 reporting period, the following GSR efforts were employed during groundwater sampling and reporting, and O&M activities:

- Vehicle idling was reduced while on Site;
- Local AECOM staff and subcontractors are used for sampling and O&M to reduce travel and lodging to reduce energy consumption and emissions from exhaust;
- Groundwater sampling pumps were powered by a battery instead of a gas-powered generator;
- During routine O&M activities, an electric power washer is used to clean the air stripper and other items instead of a gas-powered unit;
- Sample tubing was precisely measured so as to not generate any excess which would contribute to additional waste;
- Low-flow sampling techniques were used and groundwater purge rates were monitored in an effort to reduce purge water to be treated (groundwater is treated on-Site to minimize T&D);
- Weekly O&M visits were combined with other on-Site activities such as routine sampling and annual BSA inspection visits to reduce mobilizations; and
- Waste materials amenable for recycling (i.e., cardboard, glass, etc.) were disposed of in the proper recycling receptacle.

When applicable, visits to stores to purchase field supplies, etc., and trips to the laboratory to drop off sample coolers were limited, to save energy, reduce emissions, reduce localized noise, vibration, and wear and tear on vehicles and roads.

## 6. Conclusions and Recommendations

Based on results of the remediation system analytical and operational data collected during the reporting period, conclusions, upcoming Site-related activities, and a proposed system monitoring schedule are presented below.

### 6.1 Conclusions

1. The GWCT and DPE ran almost continuously except for repairs and routine O&M activities, which required the systems to be temporarily taken offline as needed (note the DPE system was off-line for two months in first quarter 2026 and off-line for approximately one month in the second quarter 2026).
2. Between April 1, 2025 and April 27, 2026, the total groundwater treated and discharged to the sanitary sewer via the AS unit was an estimated 667,527 gallons, at a combined average flow rate of 1.19 gpm.
3. Approximately 13.72 pounds of VOCs were removed by the combined remediation system from April 1, 2025 through April 27, 2026. An estimated cumulative total of 3,065.7 pounds of VOCs has been removed since combined DPE remediation system startup on May 14, 2004.
4. The system discharges were in compliance with applicable requirements (i.e., BSA EC/BPDES permit effluent discharge limits for liquids, and the NYSDEC air emission standard for vapor of 0.5 lb/hr) throughout the reporting period.
5. Groundwater elevations measured at monitoring wells on April 20, 2026 (remedial systems off-line) ranged from 683.49 ft above mean sea level (AMSL) at MW-13S to 686.62 ft AMSL at MW-15S and 673.95 ft AMSL at MW-13S to 687.17 ft AMSL at MW-15S on April 28, 2026 (remedial systems on-line). With the remedial systems on-line, the groundwater surface exhibits a cone of depression with groundwater flowing inward towards the active DPE wells and GWCT. The DPE wells and GWCT continue to induce groundwater flow reversal along the western property boundary, which serves to mitigate off-Site migration of VOCs in the shallow and deep overburden groundwater.
6. The groundwater analytical data and groundwater elevation data indicate that the combined DPE system and GWCT continued to maintain hydraulic control of groundwater by capturing potential off-Site migration of VOCs along the western property boundary.
7. During the April 2026 comprehensive groundwater sampling event, Site-specific VOCs 1,1,1-TCA, 1,2-dichloroethene and ethylbenzene were not detected in monitoring wells or piezometers; TCE was detected above its Site-specific RAO in monitoring well MW-15S and in extraction well DPE-1.
8. VC, chloroethane, cis-1,2-DCE, and 1,1-DCA exhibited the highest overall concentrations and were the most frequently detected VOCs in groundwater. For the April 2026 comprehensive groundwater sampling event, the highest concentrations of VOCs were detected just west of the GWCT and in the former source area soil excavation, which is similar to the April 2025 comprehensive groundwater sampling event results.
9. The presence and distribution of TCE degradation products (cis-1,2-DCE and VC) and 1,1,1 TCA degradation products (1,1-DCA and chloroethane), coupled with the Gene-Trac® results from April 2026, continue to provide supportive evidence for the attenuation of TCE and 1,1,1-TCA, and their degradation products, via in-situ reductive dechlorination and in situ chemical reduction.
10. The location with the highest historical concentrations of constituents of concern (MW-16S) has a TOC concentration above 20 mg/L, the minimum rule-of-thumb TOC concentration required to maintain ERD. At a TOC concentration of 252 mg/L, there is currently enough TOC in the shallow overburden groundwater in the vicinity of this well as a result of the March through July 2023 electron donor injection to continue to support ERD. However, it is noted that the concentration of TOC in

MW-16S has been decreasing since the 2023 electron donor and bioaugmentation program was completed in July 2023.

## 6.2 Recommendations

Based on information gathered during the current reporting period, the following recommendations are proposed for the Site:

1. Clean and/or replace the manifold for the combined DPE system that has become fouled with lime buildup, prior to the next comprehensive groundwater sampling event in April 2027.
2. Redevelop the DPE wells with acid to remove excessive lime buildup prior to the next comprehensive groundwater sampling event in April 2027.
3. Flush the DPE conveyance piping with acid to remove excessive lime buildup prior to the next comprehensive groundwater sampling event in April 2027.
4. Continue to sample active DPE wells and the GWCT for VOCs and TOC.
5. Continue to perform O&M activities as listed in **Table 15**.
6. Perform three targeted quarterly groundwater sampling events and one comprehensive groundwater sampling event during the next reporting period.
7. Complete an electron donor injection program CarBstrate™ from ETEC, Inc. to promote the continued dechlorination of chlorinated ethenes to non-toxic ethene and other non-chlorinated end products per the NYSDEC-approved work plan dated March 27, 2026 (AECOM, 2026). The injection program will tentatively start in May 2026 and include the installation of two injection wells.
8. Perform semi-annual (i.e., October 2026 and April 2027) MNA sampling at MW-4, MW-8R, MW-11, MW-13S, MW-16S, and MW-16D to monitor the effectiveness of the May 2026 scheduled electron donor injection program using CarBstrate™.
9. Continue the VFA sample collection and analysis for MW-8R and MW-16S on a semi-annual frequency (i.e., October 2026 and April 2027).
10. Continue the Gene-Trac® sample collection and analysis for MW-16S on a semi-annual frequency (i.e., include the analysis in October 2026 and April 2027).
11. Continue evaluation and optimization of GSR initiatives associated with DER-31 (NYSDEC DER-31, May 2011) and associated November 2023 DER-31 Green and Sustainable Remediation Initiative memorandum.

## 6.3 Proposed Monitoring and Compliance Sampling Schedule

The proposed schedule for groundwater sampling at the Site during the next reporting period is presented in **Table 16**. As shown in **Table 16**, three perimeter wells (MW-2, MW-3, and MW-11), six historic source area wells (MW-4, MW-8R, MW-13S, MW-13D, MW-16S, and MW-16D), eight DPE wells (DPE-1, DPE-2, DPE-3, DPE-4, DPE-5, DPE-6, DPE-7, and DPE-8), and the GWCT will be sampled during the next three targeted quarterly events (July 2026, October 2026, and January 2027) for the next reporting period. The comprehensive groundwater monitoring event scheduled for April 2027 is planned to include all 14 Site monitoring wells and nested piezometers, the DPE wells (DPE-1, DPE-2, DPE-3, DPE-4, DPE-5, DPE-6, DPE-7, and DPE-8), and the GWCT.

Prior to each collection of groundwater samples, a complete round of water level measurements will be conducted. Groundwater samples will be analyzed for VOCs using USEPA SW-846 Method 8260C. Quality assurance/quality control samples will only include VOC trip blanks. Laboratory batch quality control will be included with each completed data package.

If the DPE system remains in operation, quarterly air samples from the AS unit and LRP vapor effluent sampling ports will be collected to ensure compliance with the NYSDEC exhaust mass-loading rate guidance of 0.5 lb/hr of VOCs. Quarterly vapor effluent air samples will be collected from the LRP when

on-line to determine the mass of VOCs removed by the DPE system as a vapor. The samples will be analyzed for VOCs utilizing USEPA Compendium Method TO-15.

Quarterly aqueous samples from the discharge to the sanitary sewer will be collected as specified in the current BSA EC/BPDES discharge permit. If the AS unit is in operation, influent samples will be collected to determine the treatment efficiency of the AS unit. Effluent samples will be analyzed for VOCs, TEH, TSS, and pH as specified in the current permit. **Table 17** provides a summary of the proposed monitoring and compliance sampling activities during the next reporting period. In the event any effluent permit monitoring requirements change, notification of these changes will be given to the NYSDEC in a future quarterly groundwater monitoring summary report.

The next PRR (twenty-second comprehensive report since DPE system startup in May 2004) for the combined DPE remediation system will be prepared following the receipt of laboratory analytical results for the April 2027 comprehensive groundwater sampling event and will cover the period of April 2026 through April 2027.

## 7. Evaluate Remedy Performance, Effectiveness, and Protectiveness

### 7.1 Institutional Controls and Engineering Controls Certification

An IC/EC certification form was distributed by NYSDEC for this reporting period on May 14, 2026; AECOM verified that the institutional and engineering controls listed below are being implemented and are in compliance with the May 14, 2026 IC/EC certification form.

Institutional controls include:

1. Monitoring Plan
2. O&M Plan

Engineering controls include:

1. Groundwater Treatment System
2. Vapor Mitigation
3. Cover System
4. Groundwater Containment

As a component of the PRR requirement, **Appendix F** includes the completed IC/EC certification.

## 8. References

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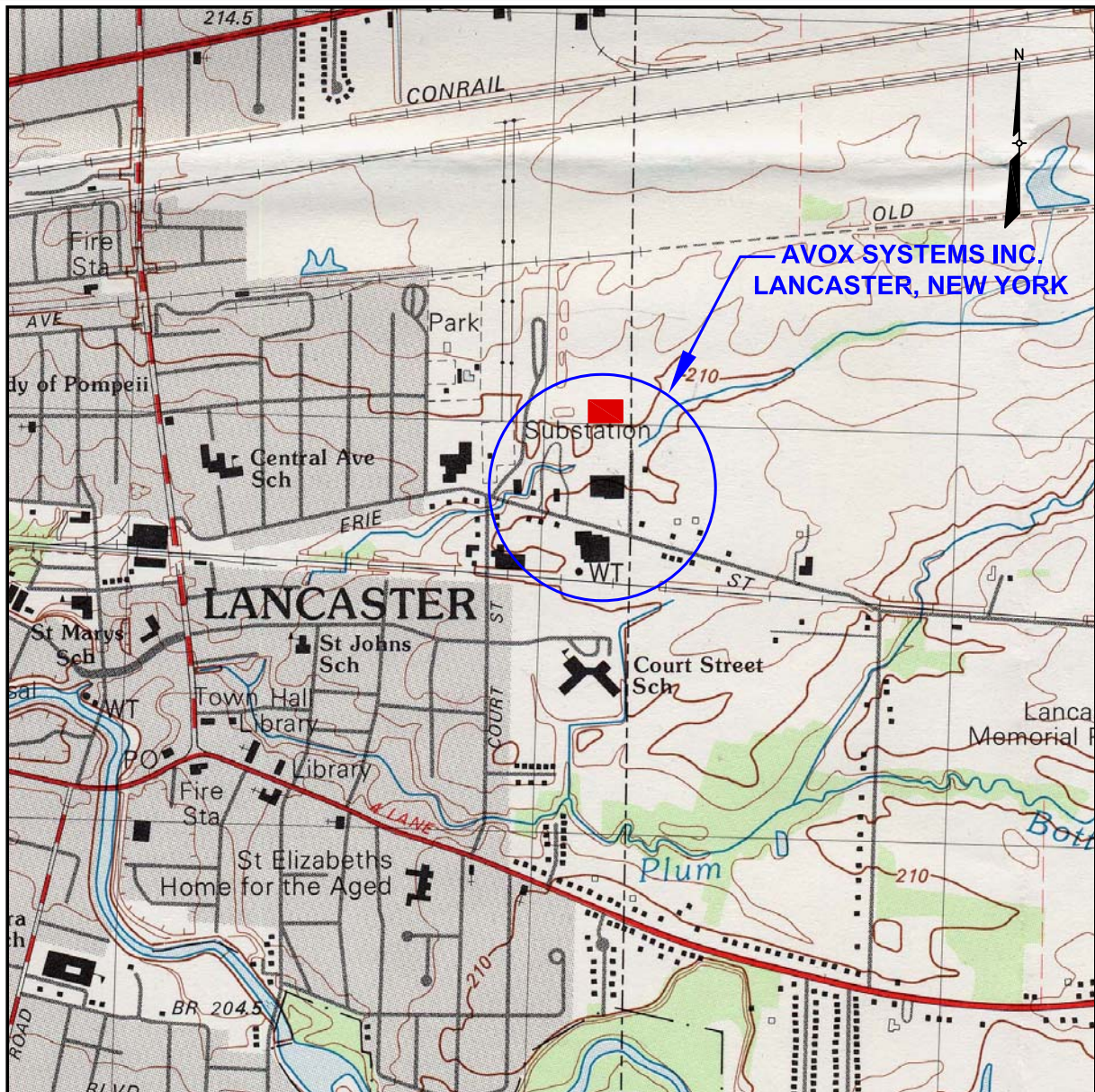
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## Figures



SOURCE:  
1982 GEOLOGIC SURVEY 7.5 X 15 MINUTE TOPOGRAPHIC QUADRANGLE  
LANCASTER, NEW YORK

#### LEGEND



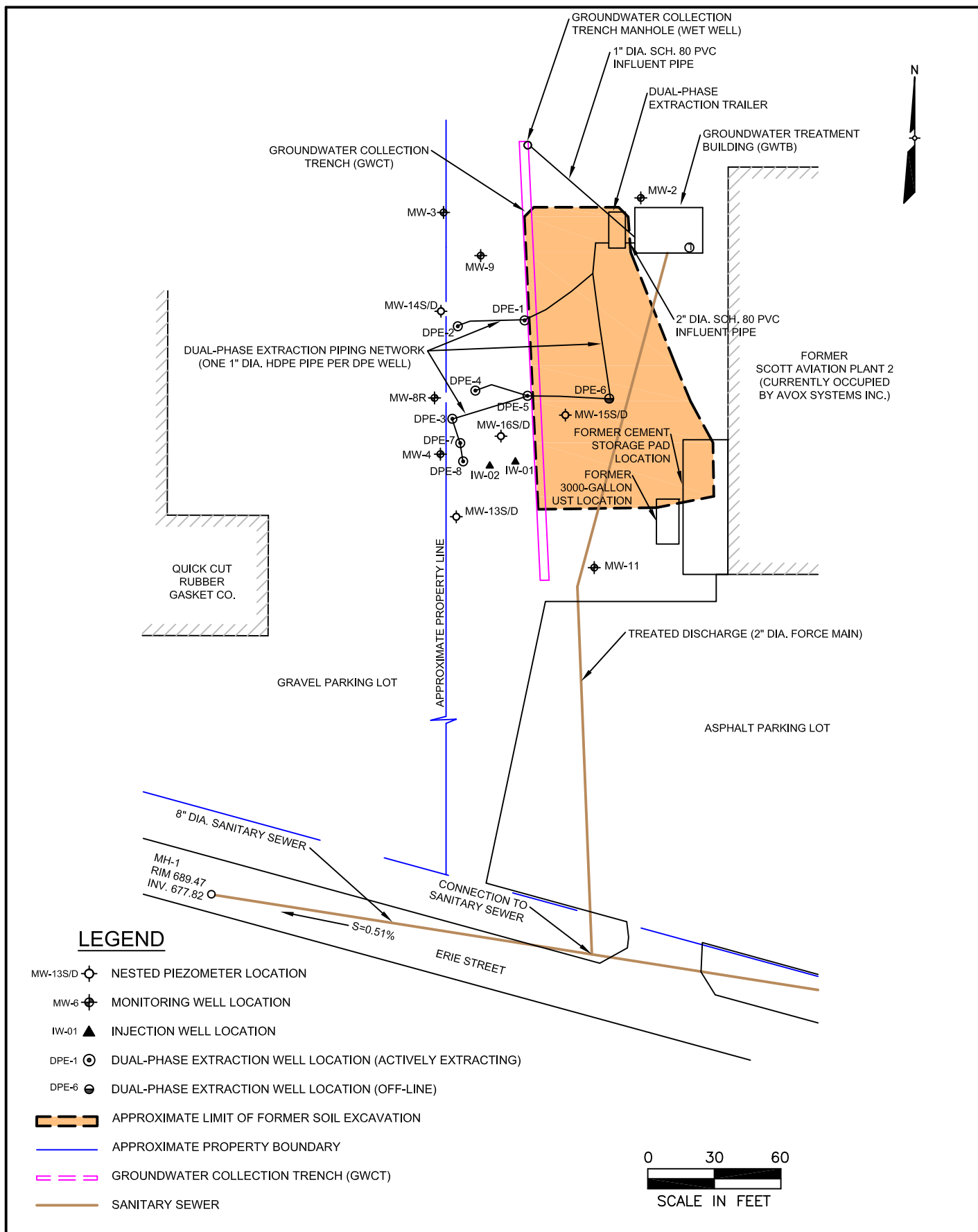
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SCALE IN FEET

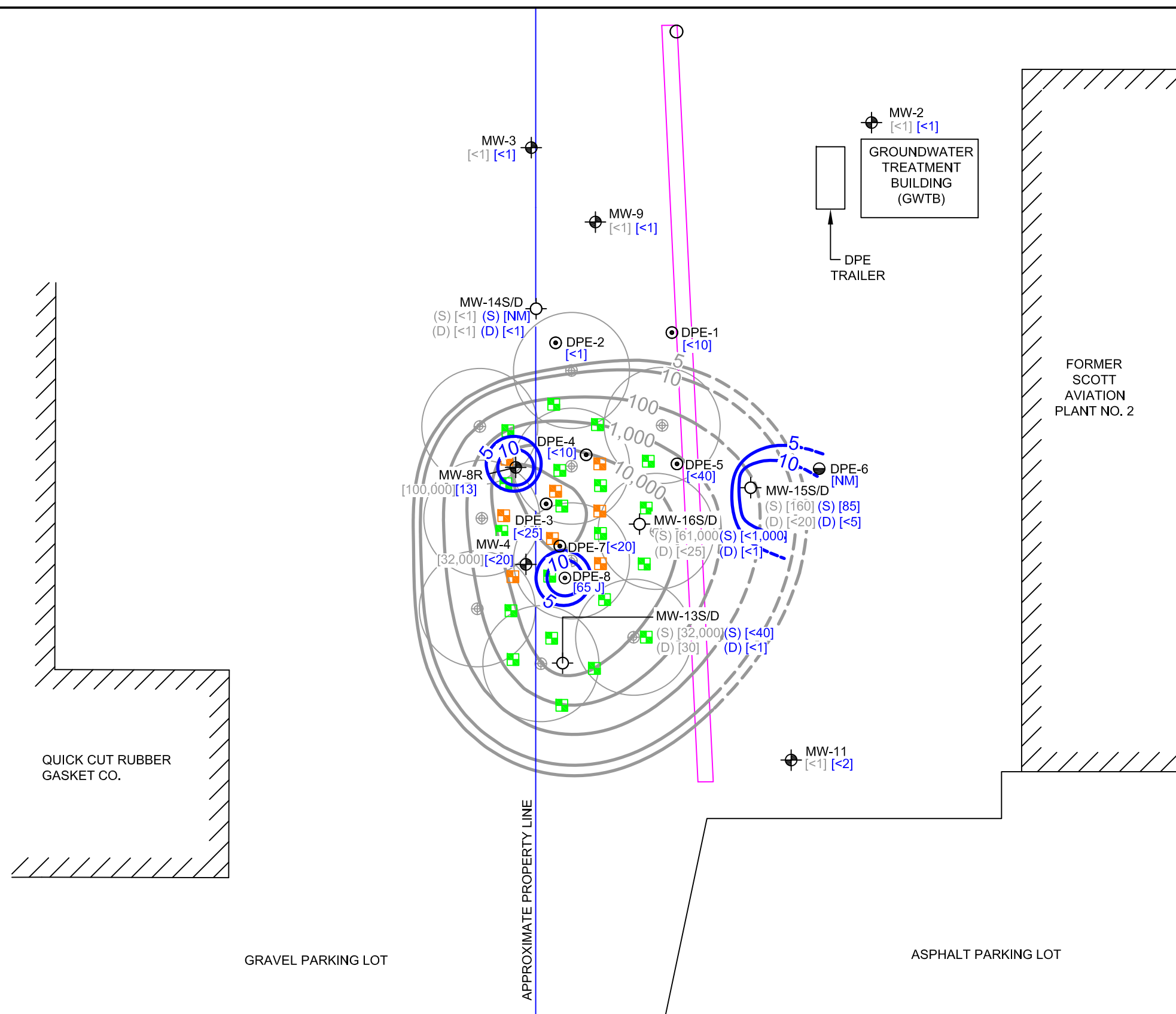
# AECOM

FIGURE 1  
SITE LOCATION MAP

FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK



**AECOM**



**LEGEND**

MW-9

MW-13S/D

DPE-1

DPE-6

[85]

10

5

[160]

10

5

<

(S)

(D)

J

D

NM

MONITORING WELL LOCATION

NESTED PIEZOMETER LOCATION

DUAL-PHASE EXTRACTION WELL LOCATION (ACTIVELY EXTRACTING)

DUAL-PHASE EXTRACTION WELL LOCATION (OFF-LINE)

NOVEMBER 2014 INJECTION POINTS (ABC+)

MAY 2015 INJECTION POINTS (ABC+)

OCT2010/OCT2011 INJECTION POINTS (PERSULFATE)

TRICHLOROETHENE CONCENTRATION (µg/L) (APRIL 2018)

TRICHLOROETHENE ISOCONCENTRATION CONTOUR (µg/L) (APRIL 2018)

REMEDIAL ACTION OBJECTIVE FOR TRICHLOROETHENE (µg/L) (APRIL 2018)

TRICHLOROETHENE CONCENTRATION (µg/L) (APRIL 2014)

TRICHLOROETHENE ISOCONCENTRATION CONTOUR (µg/L) (APRIL 2014)

REMEDIAL ACTION OBJECTIVE FOR TRICHLOROETHENE (µg/L) (APRIL 2014)

BELOW REPORTING LIMIT

SHALLOW PIEZOMETER

DEEP PIEZOMETER

GROUNDWATER COLLECTION TRENCH (GWCT)

APPROXIMATE PROPERTY BOUNDARY

RESULT IS LESS THAN THE RL BUT GREATER THAN OR EQUAL TO THE MDL AND THE CONCENTRATION IS AN APPROXIMATE VALUE

COMPOUND ANALYZED AT A DILUTION

NOT MEASURED

**NOTE**

1. THE HIGHEST CONCENTRATION OF TCE WAS USED AT PIEZOMETER PAIR LOCATIONS TO GENERATE ISOCONCENTRATION CONTOURS.

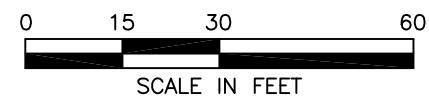
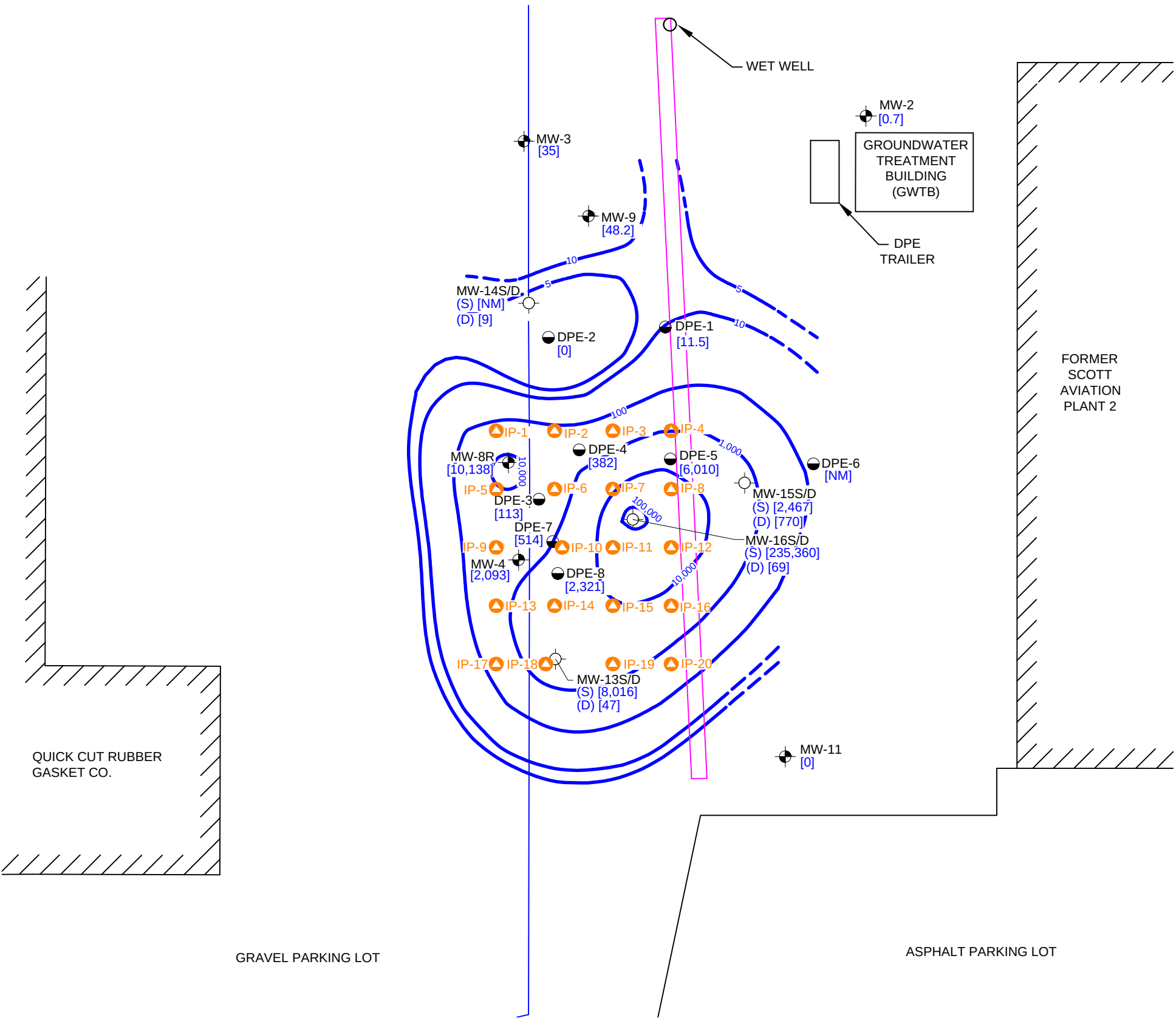


**FIGURE 3**  
**LOCATION OF PREVIOUS INJECTION POINTS**

FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK

**AECOM**



LEGEND

- IP-1 INJECTION LOCATION
- MW-13S/D NESTED PIEZOMETER LOCATION
- MW-9 MONITORING WELL LOCATION
- DPE-6 DUAL-PHASE EXTRACTION WELL LOCATION (OFF-LINE)
- [69] TOTAL VOC CONCENTRATION (µg/L) (OCTOBER 2018)
- 10 TOTAL VOC CONTOUR (DASHED WHERE INFERRED)
- (S) SHALLOW PIEZOMETER
- (D) DEEP PIEZOMETER
- GROUNDWATER COLLECTION TRENCH (GWCT)
- APPROXIMATE PROPERTY BOUNDARY
- NM NOT MEASURED

NOTE

- TOTAL VOC FROM THE SHALLOW PIEZOMETER PAIR LOCATIONS (i.e. MW-13S, MW-15S, MW-16S) WERE USED TO CREATE THE TOTAL VOC CONTOURS.

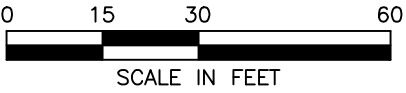
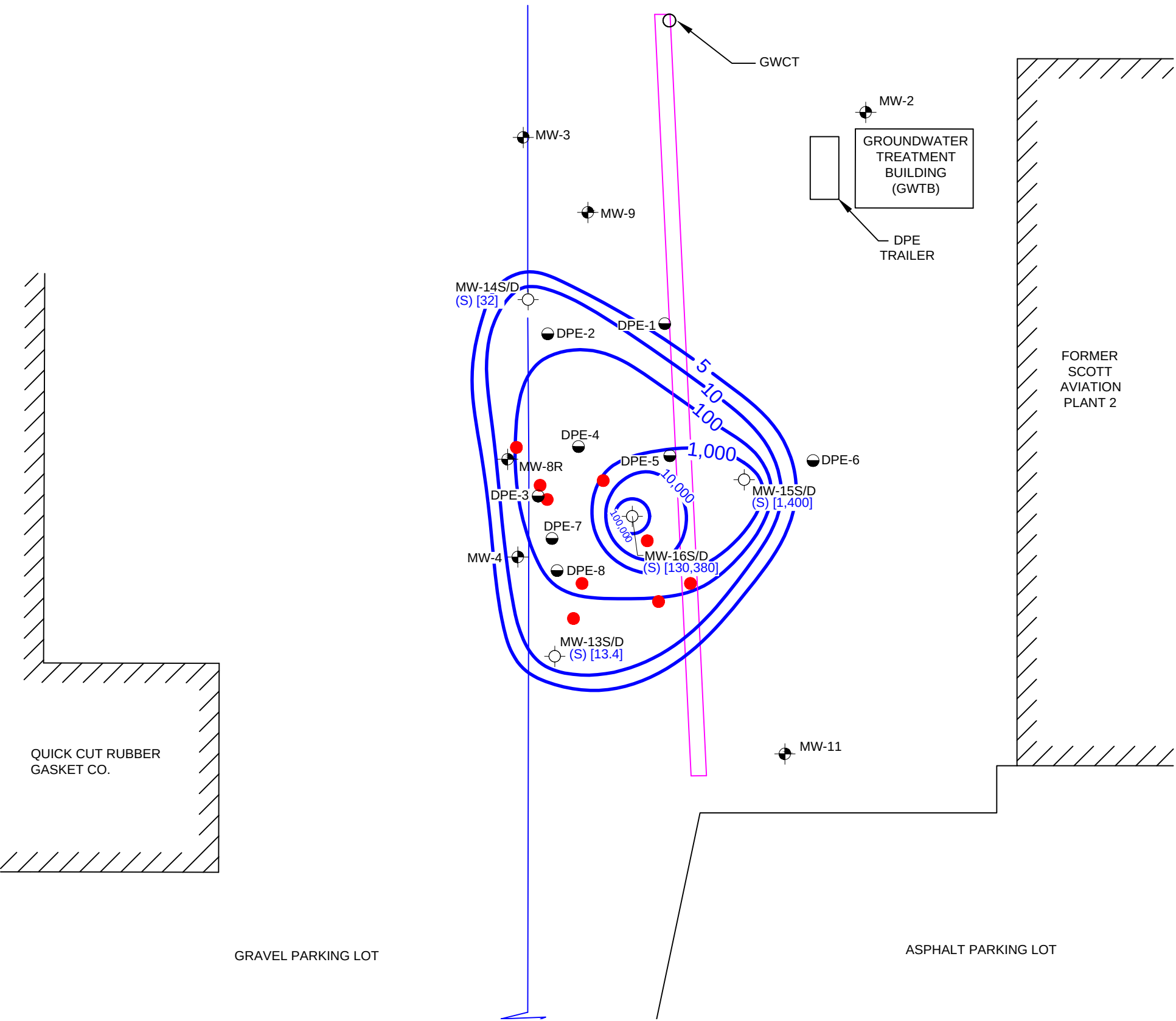


FIGURE 4  
NOVEMBER 2018 INJECTION POINTS

FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK



LEGEND

- BIOAUGMENTATION INJECTION LOCATION
- MW-13S/D NESTED PIEZOMETER LOCATION
- MW-9 MONITORING WELL LOCATION
- DPE-6 DUAL-PHASE EXTRACTION WELL LOCATION (OFF-LINE)
- [13.4] TOTAL VOC CONCENTRATION (µg/L)
- 10 TOTAL VOC CONTOUR
- (S) SHALLOW PIEZOMETER
- (D) DEEP PIEZOMETER
- GROUNDWATER COLLECTION TRENCH (GWCT)
- APPROXIMATE PROPERTY BOUNDARY

NOTES

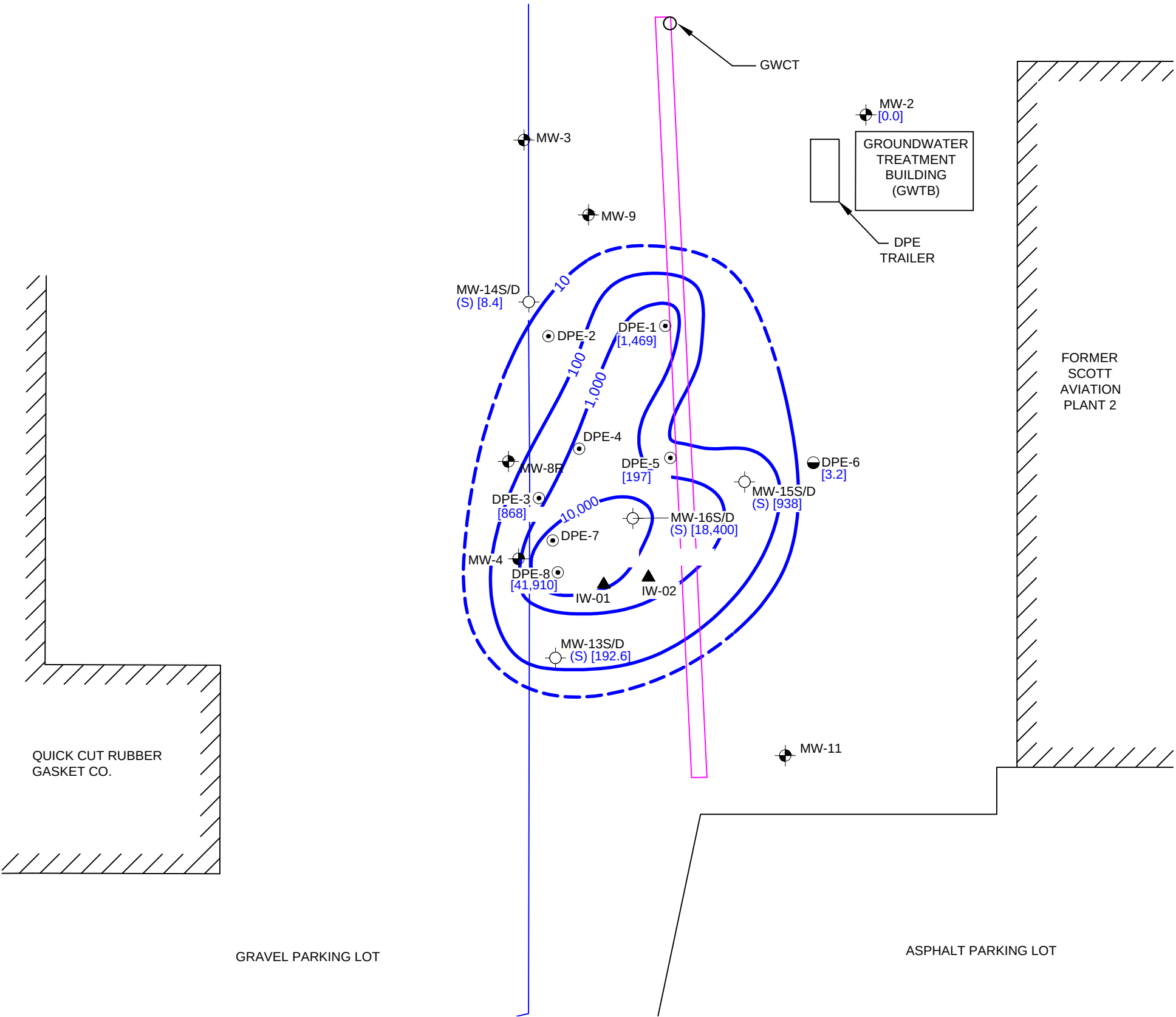
- GROUNDWATER DATA IS FROM APRIL 2021.
- TOTAL VOC FROM THE SHALLOW PIEZOMETER PAIR LOCATIONS (i.e. MW-13S, MW-15S, MW-16S) WERE USED TO CREATE THE TOTAL VOC CONTOURS.
- PROPOSED VFA SAMPLES TO BE COLLECTED AT MW-8R AND MW-16S.
- PROPOSED GENE-TRAC SAMPLE TO BE COLLECTED AT MW-16S.
- SHALLOW/DEEP OVERBURDEN GROUNDWATER FLOW IS TO THE NORTHWEST.



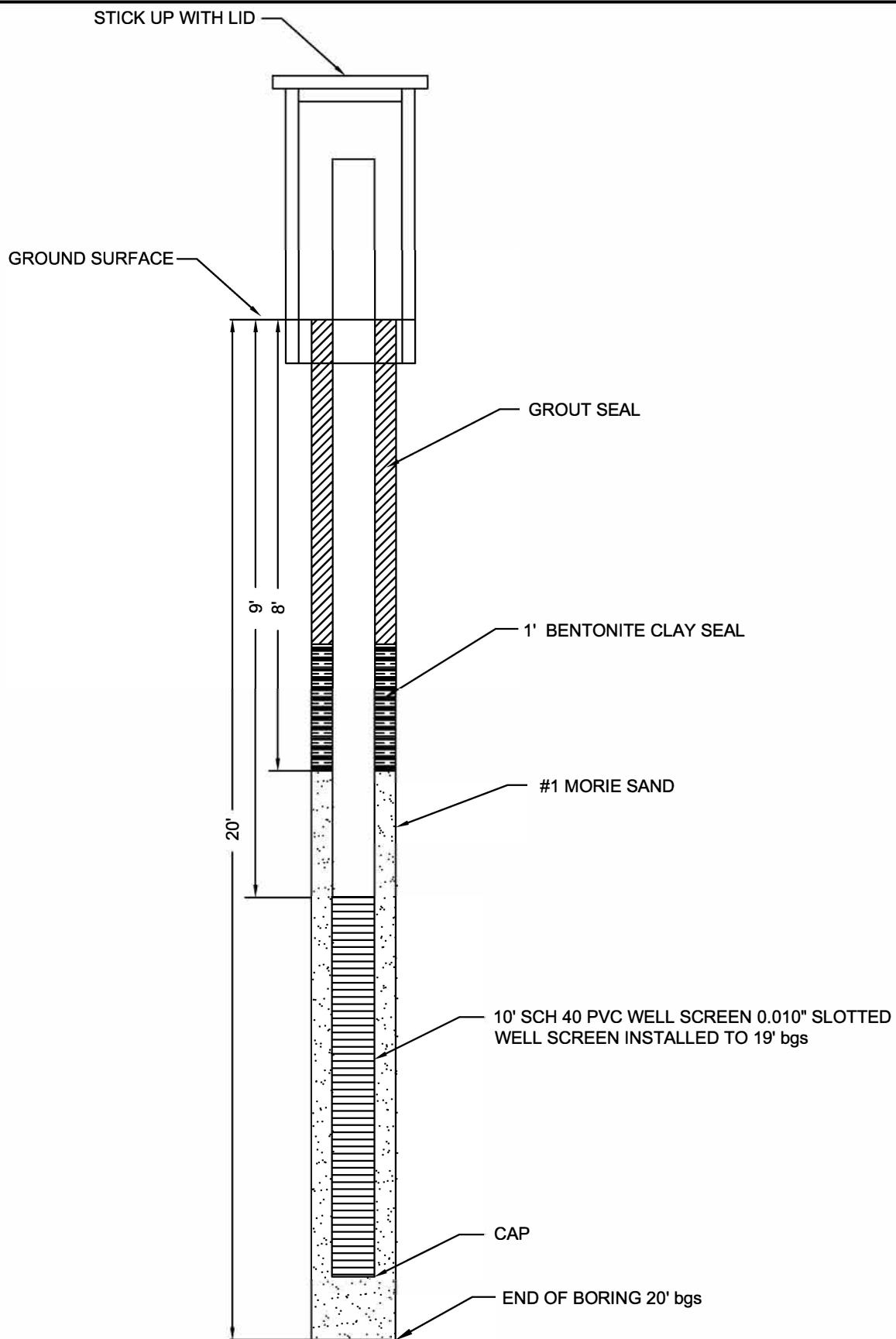
AECOM

FIGURE 5  
SEPTEMBER 2021 BIOAUGMENTATION INJECTION POINTS

FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK



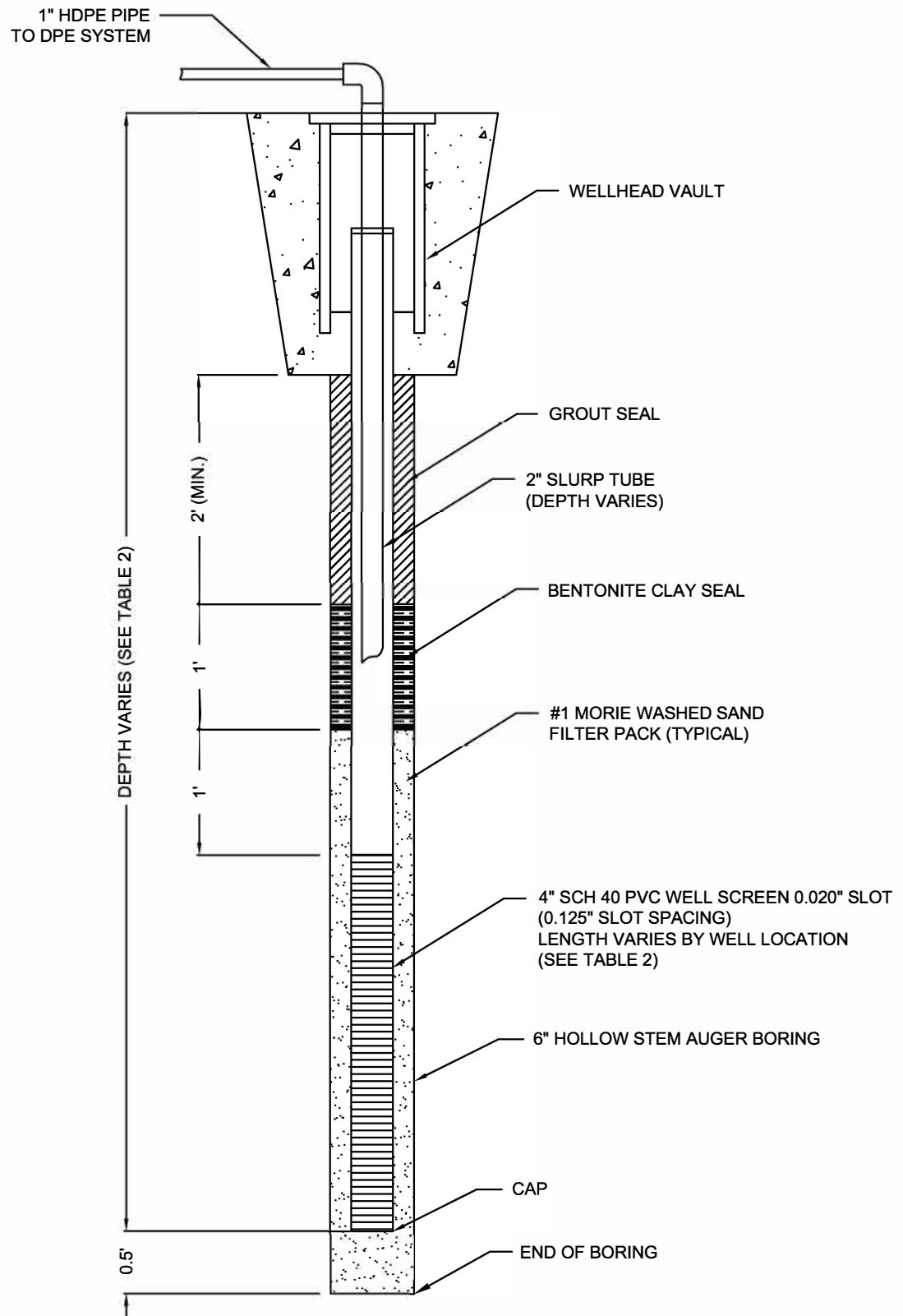
**AECOM**



**AECOM**

**FIGURE 7  
TYPICAL INJECTION WELL  
CONSTRUCTION DIAGRAM**

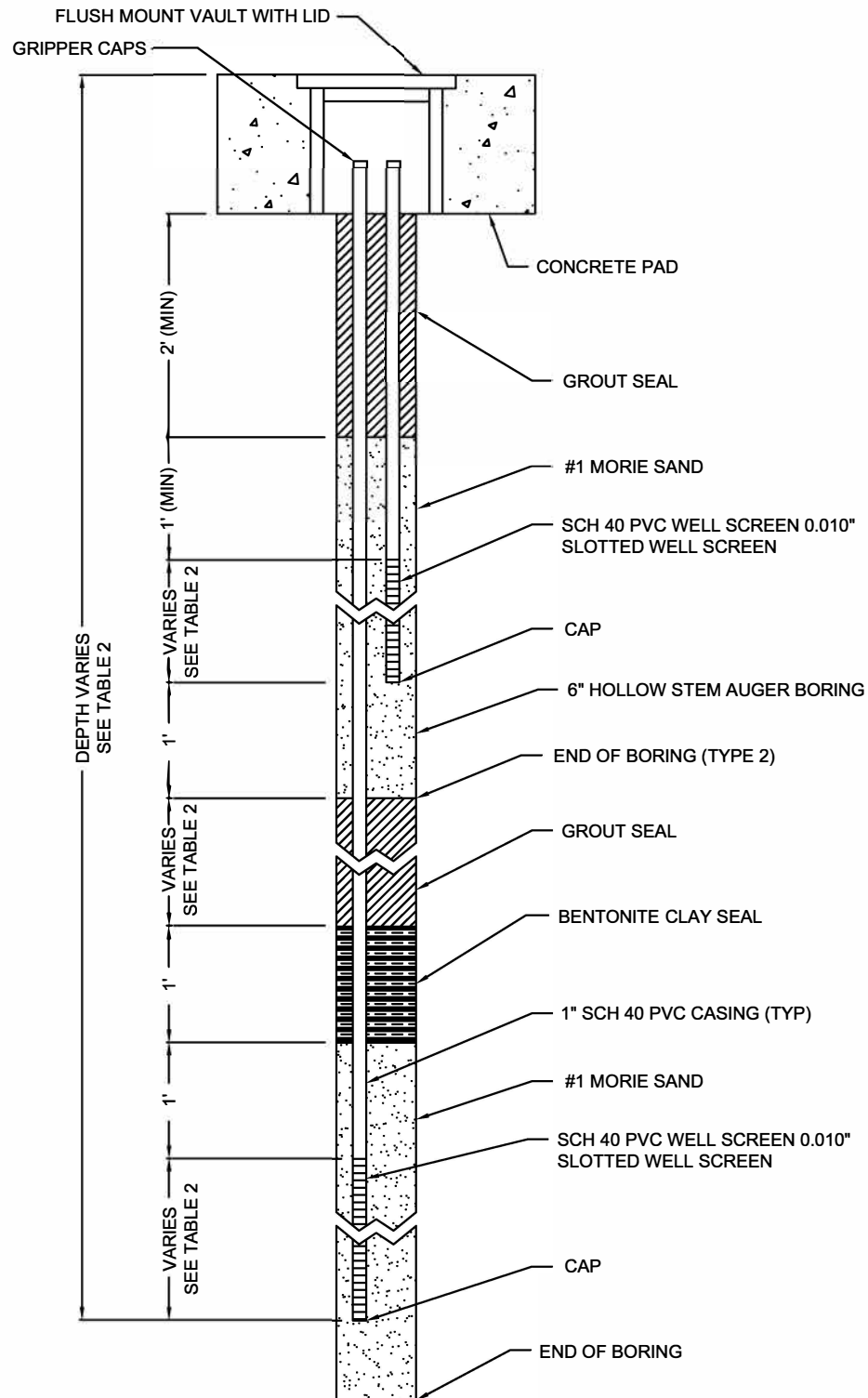
FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK



**AECOM**

**FIGURE 8**  
**TYPICAL DUAL PHASE EXTRACTION RECOVERY**  
**WELL CONSTRUCTION DIAGRAM**

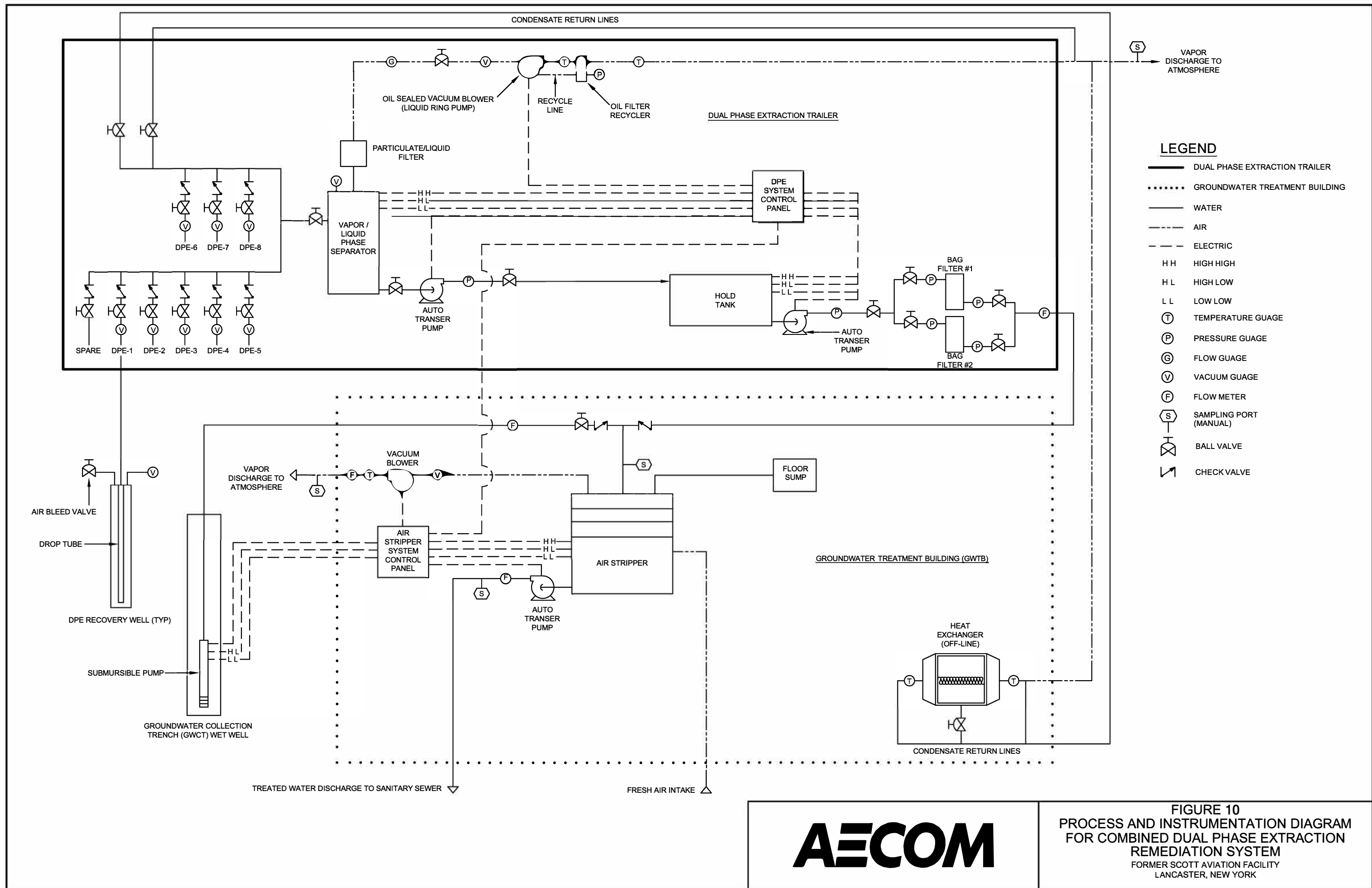
FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK



**AECOM**

**FIGURE 9**  
**TYPICAL NESTED PIEZOMETER**  
**CONSTRUCTION DIAGRAM**

FORMER SCOTT AVIATION FACILITY  
 LANCASTER, NEW YORK



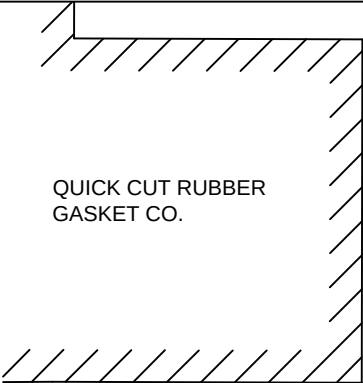
**AECOM**

**FIGURE 10**  
**PROCESS AND INSTRUMENTATION DIAGRAM**  
**FOR COMBINED DUAL PHASE EXTRACTION**  
**REMEDATION SYSTEM**  
 FORMER SCOTT AVIATION FACILITY  
 LANCASTER, NEW YORK

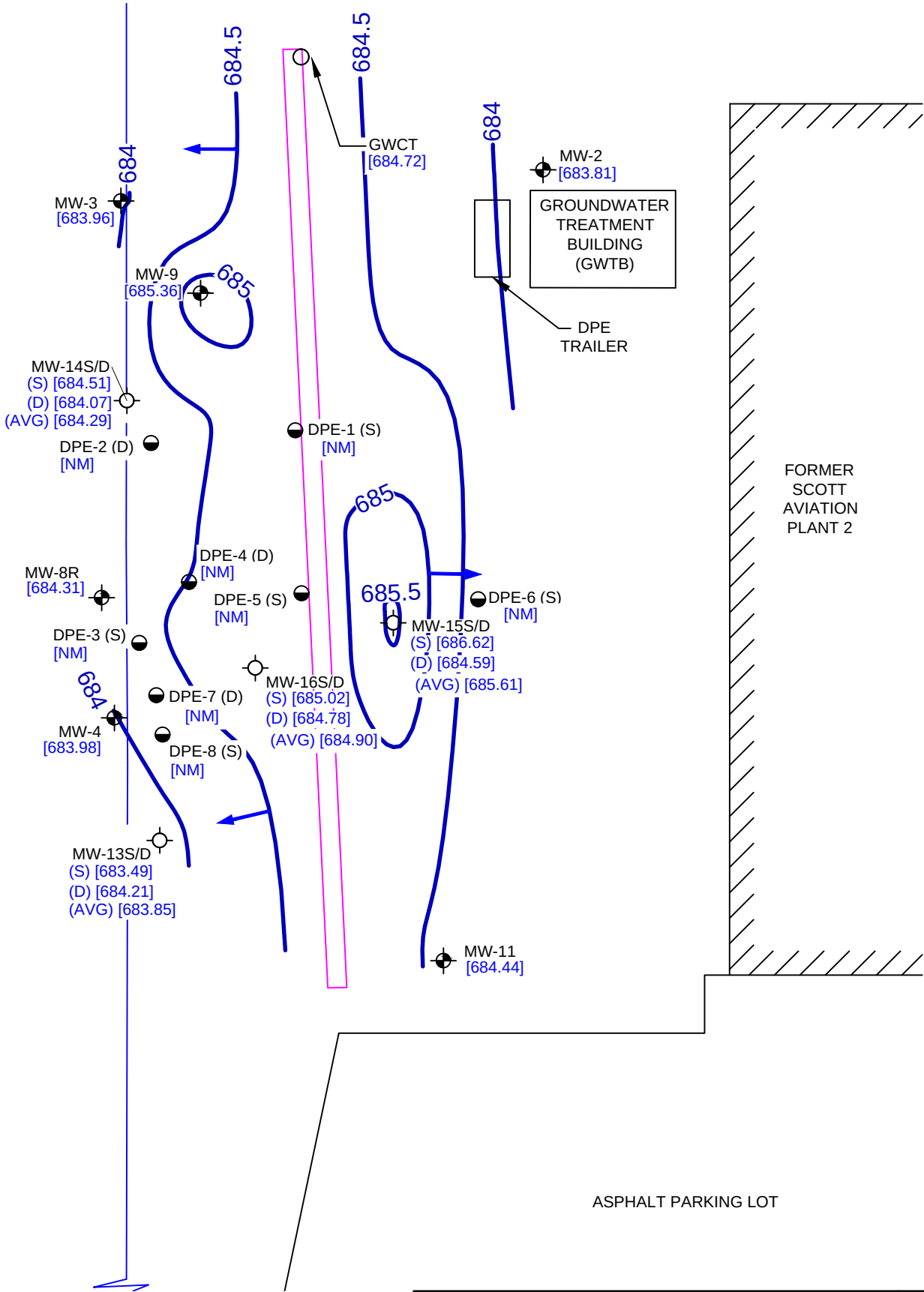
Groundwater Monitoring Water Level Data - April 20, 2026  
Former Scott Aviation Facility - West of Plant 2  
NYSDEC Site Code No. 9-15-149  
Lancaster, New York

| Monitoring Point Identification | Top of Casing<br>Elevation<br>(feet AMSL) | Depth to<br>Water<br>(feet from TOC) | Groundwater<br>Elevation<br>(feet AMSL) |
|---------------------------------|-------------------------------------------|--------------------------------------|-----------------------------------------|
| Monitoring Wells                |                                           |                                      |                                         |
| MW-2                            | 687.10                                    | 3.29                                 | 683.81                                  |
| MW-3                            | 687.05                                    | 3.09                                 | 683.96                                  |
| MW-4                            | 686.50                                    | 2.52                                 | 683.98                                  |
| MW-8R                           | 686.29                                    | 1.98                                 | 684.31                                  |
| MW-9                            | 689.57                                    | 4.21                                 | 685.36                                  |
| MW-11                           | 688.61                                    | 4.17                                 | 684.44                                  |
| Nested Piezometers              |                                           |                                      |                                         |
| MW-13S                          | 686.65                                    | 3.16                                 | 683.49                                  |
| MW-13D                          | 686.78                                    | 2.57                                 | 684.21                                  |
| MW-14S                          | 685.74                                    | 1.23                                 | 684.51                                  |
| MW-14D                          | 685.88                                    | 1.81                                 | 684.07                                  |
| MW-15S                          | 687.17                                    | 0.55                                 | 686.62                                  |
| MW-15D                          | 687.37                                    | 2.78                                 | 684.59                                  |
| MW-16S                          | 688.15                                    | 3.13                                 | 685.02                                  |
| MW-16D                          | 688.16                                    | 3.38                                 | 684.78                                  |
| Remedial System                 |                                           |                                      |                                         |
| GWCT Manhole (rim)              | 687.22                                    | 2.50                                 | 684.72                                  |

Notes:  
TOC - Top of Casing  
AMSL - Above Mean Sea Level  
NM - Not Measured (well vault flooded)  
NA - Not Available  
GWCT - Groundwater Collection Trench  
GWCT is 200 feet long with a 0.01 foot/foot slope to the manhole  
Locations re-surveyed on February 23, 1016  
\* DPE and GWCT remedial systems were offline during the collection of water levels



GRAVEL PARKING LOT



LEGEND

- MW-13S/D NESTED PIEZOMETER LOCATION
- MW-9 MONITORING WELL LOCATION
- DPE-6 DUAL-PHASE EXTRACTION WELL LOCATION (OFF-LINE)
- [683.81] GROUNDWATER SURFACE ELEVATION IN FEET AMSL
- 684 ESTIMATED GROUNDWATER SURFACE CONTOUR IN FEET AMSL
- GROUNDWATER FLOW DIRECTION
- (S) SHALLOW PIEZOMETER/DPE
- (D) DEEP PIEZOMETER/DPE
- (AVG) AVERAGE MEASUREMENT
- [NM] NOT MEASURED
- GROUNDWATER COLLECTION TRENCH (GWCT)
- APPROXIMATE PROPERTY BOUNDARY

NOTES

- GROUNDWATER ELEVATIONS WERE AVERAGED AT SHALLOW AND DEEP PIEZOMETER PAIR LOCATIONS (e.g. MW-15S/D) TO COMPARE TO ELEVATIONS MEASURED IN WELLS SCREENED ACROSS THE ENTIRE OVERBURDEN THICKNESS.
- DPE AND GWCT REMEDIAL SYSTEMS OFF-LINE.
- GROUNDWATER WATER LEVELS WERE COLLECTED ON APRIL 20, 2026.



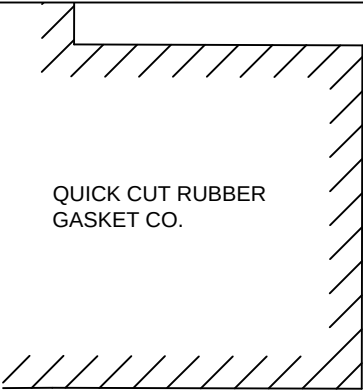
AECOM

FIGURE 11  
AVERAGE OVERBURDEN GROUNDWATER ELEVATIONS  
APRIL 20, 2026  
FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK

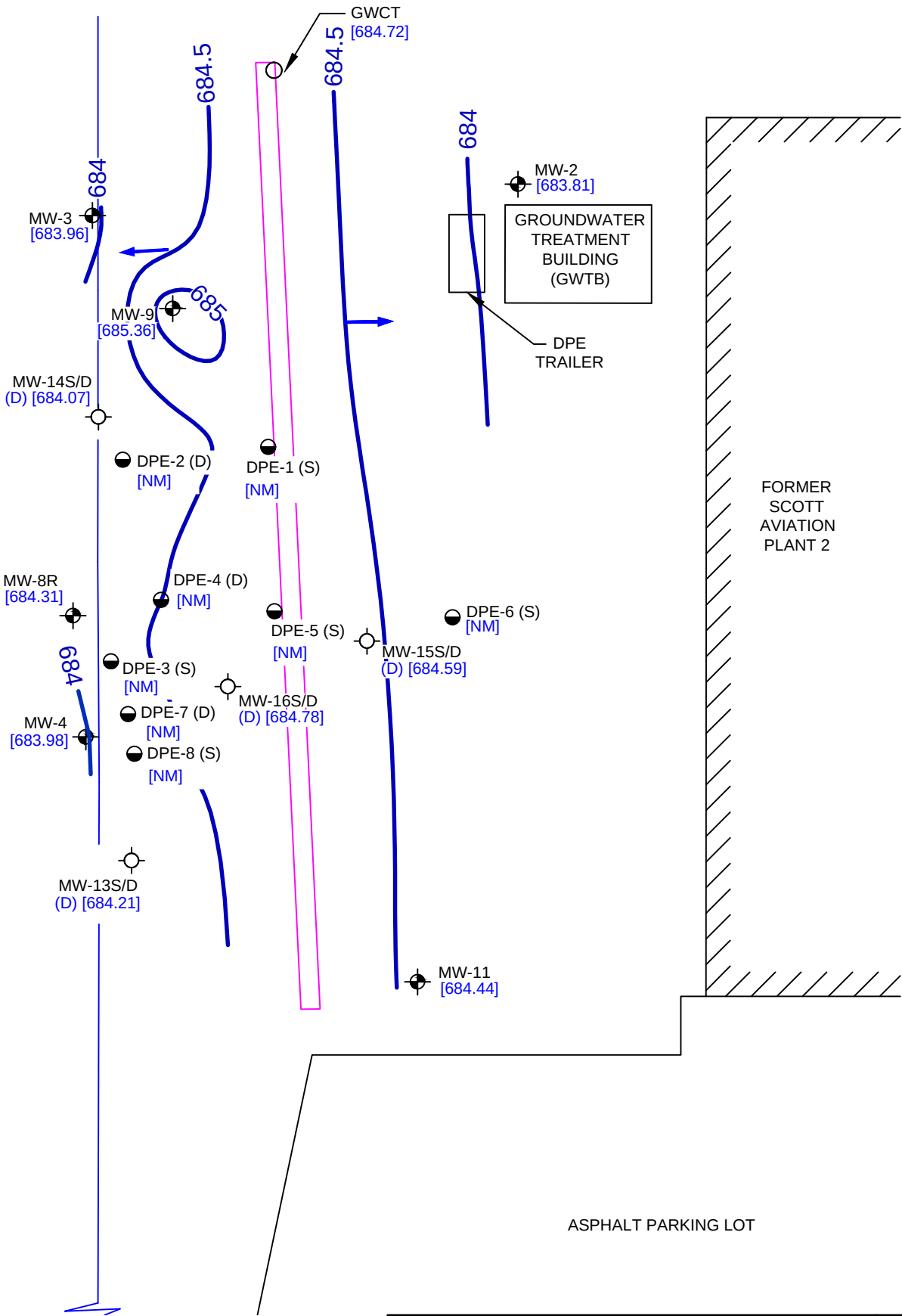
Groundwater Monitoring Water Level Data - April 20, 2026  
Former Scott Aviation Facility - West of Plant 2  
NYSDEC Site Code No. 9-15-149  
Lancaster, New York

| Monitoring Point Identification | Top of Casing<br>Elevation<br>(feet AMSL) | Depth to<br>Water<br>(feet from TOC) | Groundwater<br>Elevation<br>(feet AMSL) |
|---------------------------------|-------------------------------------------|--------------------------------------|-----------------------------------------|
| Monitoring Wells                |                                           |                                      |                                         |
| MW-2                            | 687.10                                    | 3.29                                 | 683.81                                  |
| MW-3                            | 687.05                                    | 3.09                                 | 683.96                                  |
| MW-4                            | 686.50                                    | 2.52                                 | 683.98                                  |
| MW-8R                           | 686.29                                    | 1.98                                 | 684.31                                  |
| MW-9                            | 689.57                                    | 4.21                                 | 685.36                                  |
| MW-11                           | 688.61                                    | 4.17                                 | 684.44                                  |
| Nested Piezometers              |                                           |                                      |                                         |
| MW-13S                          | 686.65                                    | 3.16                                 | 683.49                                  |
| MW-13D                          | 686.78                                    | 2.57                                 | 684.21                                  |
| MW-14S                          | 685.74                                    | 1.23                                 | 684.51                                  |
| MW-14D                          | 685.88                                    | 1.81                                 | 684.07                                  |
| MW-15S                          | 687.17                                    | 0.55                                 | 686.62                                  |
| MW-15D                          | 687.37                                    | 2.78                                 | 684.59                                  |
| MW-16S                          | 688.15                                    | 3.13                                 | 685.02                                  |
| MW-16D                          | 688.16                                    | 3.38                                 | 684.78                                  |
| Remedial System                 |                                           |                                      |                                         |
| GWCT Manhole (rim)              | 687.22                                    | 2.50                                 | 684.72                                  |

Notes:  
TOC - Top of Casing  
AMSL - Above Mean Sea Level  
NM - Not Measured (well vault flooded)  
NA - Not Available  
GWCT - Groundwater Collection Trench  
GWCT is 200 feet long with a 0.01 foot/foot slope to the manhole  
Locations re-surveyed on February 23, 1016  
\* DPE and GWCT remedial systems were offline during the collection of water levels



GRAVEL PARKING LOT



LEGEND

MW-13S/D

NESTED PIEZOMETER LOCATION

MW-9

MONITORING WELL LOCATION

DPE-6

DUAL-PHASE EXTRACTION WELL LOCATION  
(OFF-LINE)

[683.96]

GROUNDWATER SURFACE ELEVATION IN FEET  
AMSL

684

ESTIMATED GROUNDWATER SURFACE  
CONTOUR IN FEET AMSL

GROUNDWATER FLOW DIRECTION

(S)

SHALLOW PIEZOMETER/DPE

(D)

DEEP PIEZOMETER/DPE

[NM]

NOT MEASURED

GROUNDWATER COLLECTION TRENCH (GWCT)

APPROXIMATE PROPERTY BOUNDARY

- NOTES
1. GROUNDWATER WATER LEVELS WERE  
COLLECTED ON APRIL 20, 2026.

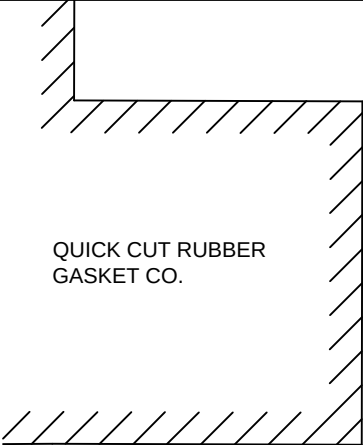
2. DPE AND GWCT REMEDIAL SYSTEMS OFF-LINE.



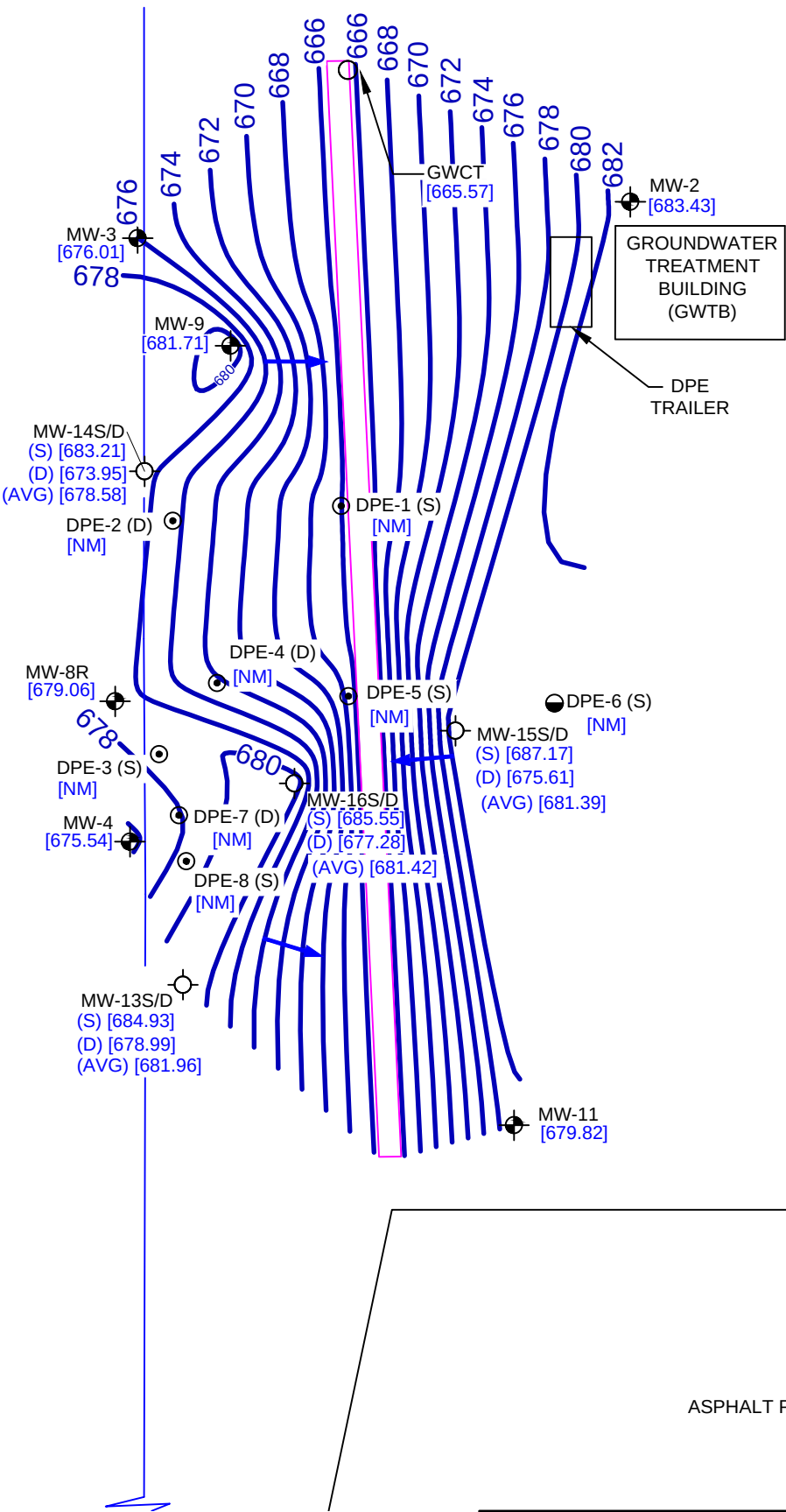
FIGURE 12  
DEEP OVERBURDEN GROUNDWATER ELEVATIONS  
APRIL 20, 2026  
  
FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK



| Groundwater Monitoring Water Level Data - April 28, 2026<br>Former Scott Aviation Facility - West of Plant 2<br>NYSDEC Site Code No. 9-15-149<br>Lancaster, New York                                                                                                                                                                                                                                  |                                           |                                      |                                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------------|-----------------------------------------|
| Monitoring Point Identification                                                                                                                                                                                                                                                                                                                                                                       | Top of Casing<br>Elevation<br>(feet AMSL) | Depth to<br>Water<br>(feet from TOC) | Groundwater<br>Elevation<br>(feet AMSL) |
| <b>Monitoring Wells</b>                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                      |                                         |
| MW-2                                                                                                                                                                                                                                                                                                                                                                                                  | 687.10                                    | 3.67                                 | 683.43                                  |
| MW-3                                                                                                                                                                                                                                                                                                                                                                                                  | 687.05                                    | 11.04                                | 676.01                                  |
| MW-4                                                                                                                                                                                                                                                                                                                                                                                                  | 686.50                                    | 10.96                                | 675.54                                  |
| MW-8R                                                                                                                                                                                                                                                                                                                                                                                                 | 686.29                                    | 7.23                                 | 679.06                                  |
| MW-9                                                                                                                                                                                                                                                                                                                                                                                                  | 689.57                                    | 7.86                                 | 681.71                                  |
| MW-11                                                                                                                                                                                                                                                                                                                                                                                                 | 688.61                                    | 8.79                                 | 679.82                                  |
| <b>Nested Piezometers</b>                                                                                                                                                                                                                                                                                                                                                                             |                                           |                                      |                                         |
| MW-13S                                                                                                                                                                                                                                                                                                                                                                                                | 686.65                                    | 1.72                                 | 684.93                                  |
| MW-13D                                                                                                                                                                                                                                                                                                                                                                                                | 686.78                                    | 7.79                                 | 678.99                                  |
| MW-14S                                                                                                                                                                                                                                                                                                                                                                                                | 685.74                                    | 2.53                                 | 683.21                                  |
| MW-14D                                                                                                                                                                                                                                                                                                                                                                                                | 685.88                                    | 11.93                                | 673.95                                  |
| MW-15S                                                                                                                                                                                                                                                                                                                                                                                                | 687.17                                    | 0.00                                 | 687.17                                  |
| MW-15D                                                                                                                                                                                                                                                                                                                                                                                                | 687.37                                    | 11.76                                | 675.61                                  |
| MW-16S                                                                                                                                                                                                                                                                                                                                                                                                | 688.15                                    | 2.60                                 | 685.55                                  |
| MW-16D                                                                                                                                                                                                                                                                                                                                                                                                | 688.16                                    | 10.88                                | 677.28                                  |
| <b>Remedial System</b>                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                      |                                         |
| GWCT Manhole (rim)                                                                                                                                                                                                                                                                                                                                                                                    | 687.22                                    | 21.65                                | 665.57                                  |
| <b>Notes:</b><br>TOC - Top of Casing<br>AMSL - Above Mean Sea Level<br>NM - Not Measured (well vault flooded)<br>NA - Not Available<br>GWCT - Groundwater Collection Trench<br>GWCT is 200 feet long with a 0.01 foot/foot slope to the manhole<br>Locations re-surveyed on February 23, 1016<br>* DPE and GWCT remedial systems were brought back online at approximately 11:00 AM on April 27, 2026 |                                           |                                      |                                         |



GRAVEL PARKING LOT



ASPHALT PARKING LOT

### LEGEND

MW-13S/D

NESTED PIEZOMETER LOCATION

MW-9

MONITORING WELL LOCATION

DPE-1

DUAL-PHASE EXTRACTION WELL LOCATION  
(ACTIVELY EXTRACTING)

DPE-6

DUAL-PHASE EXTRACTION WELL LOCATION  
(OFF-LINE)

[683.43]

GROUNDWATER SURFACE ELEVATION IN FEET  
AMSL

678

ESTIMATED GROUNDWATER SURFACE  
CONTOUR IN FEET AMSL

→

GROUNDWATER FLOW DIRECTION

(S)

SHALLOW PIEZOMETER/DPE

(D)

DEEP PIEZOMETER/DPE

(AVG)

AVERAGE MEASUREMENT

[NM]

NOT MEASURED

GROUNDWATER COLLECTION TRENCH (GWCT)

APPROXIMATE PROPERTY BOUNDARY

- ### NOTES

1. GROUNDWATER ELEVATIONS WERE AVERAGED AT SHALLOW AND DEEP PIEZOMETER PAIR LOCATIONS (e.g. MW-15S/D) TO COMPARE TO ELEVATIONS MEASURED IN WELLS SCREENED ACROSS THE ENTIRE OVERBURDEN THICKNESS.

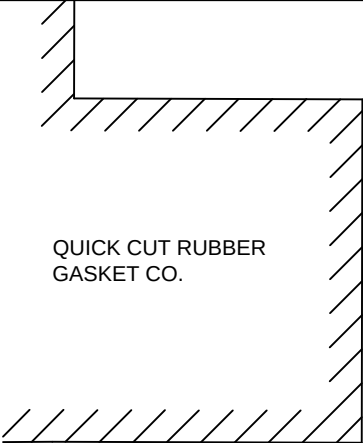
2. GROUNDWATER WATER LEVELS WERE COLLECTED ON APRIL 28, 2026.



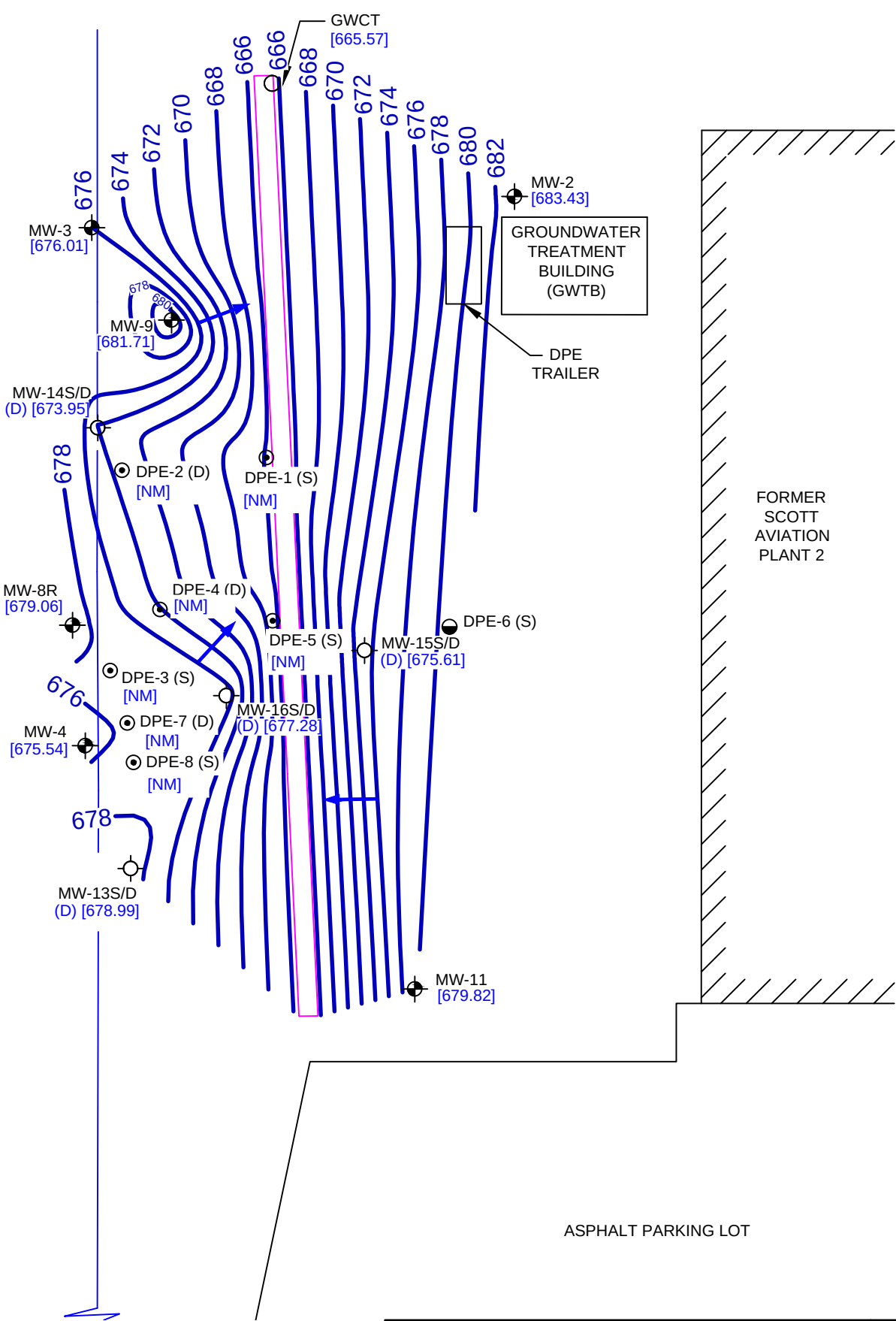
FIGURE 13  
AVERAGE OVERBURDEN GROUNDWATER ELEVATIONS  
APRIL 28, 2026

FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK

| Groundwater Monitoring Water Level Data - April 28, 2026                                                                                                                                                                                                                                                                                                                                              |                              |                                   |                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------------------------|--------------------------------------|
| Former Scott Aviation Facility - West of Plant 2                                                                                                                                                                                                                                                                                                                                                      |                              |                                   |                                      |
| NYSDEC Site Code No. 9-15-149                                                                                                                                                                                                                                                                                                                                                                         |                              |                                   |                                      |
| Lancaster, New York                                                                                                                                                                                                                                                                                                                                                                                   |                              |                                   |                                      |
| Monitoring Point Identification                                                                                                                                                                                                                                                                                                                                                                       | Top of Casing<br>(feet AMSL) | Depth to Water<br>(feet from TOC) | Groundwater Elevation<br>(feet AMSL) |
| Monitoring Wells                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                   |                                      |
| MW-2                                                                                                                                                                                                                                                                                                                                                                                                  | 687.10                       | 3.67                              | 683.43                               |
| MW-3                                                                                                                                                                                                                                                                                                                                                                                                  | 687.05                       | 11.04                             | 676.01                               |
| MW-4                                                                                                                                                                                                                                                                                                                                                                                                  | 686.50                       | 10.96                             | 675.54                               |
| MW-8R                                                                                                                                                                                                                                                                                                                                                                                                 | 686.29                       | 7.23                              | 679.06                               |
| MW-9                                                                                                                                                                                                                                                                                                                                                                                                  | 689.57                       | 7.86                              | 681.71                               |
| MW-11                                                                                                                                                                                                                                                                                                                                                                                                 | 688.61                       | 8.79                              | 679.82                               |
| Nested Piezometers                                                                                                                                                                                                                                                                                                                                                                                    |                              |                                   |                                      |
| MW-13S                                                                                                                                                                                                                                                                                                                                                                                                | 686.65                       | 1.72                              | 684.93                               |
| MW-13D                                                                                                                                                                                                                                                                                                                                                                                                | 686.78                       | 7.79                              | 678.99                               |
| MW-14S                                                                                                                                                                                                                                                                                                                                                                                                | 685.74                       | 2.53                              | 683.21                               |
| MW-14D                                                                                                                                                                                                                                                                                                                                                                                                | 685.88                       | 11.93                             | 673.95                               |
| MW-15S                                                                                                                                                                                                                                                                                                                                                                                                | 687.17                       | 0.00                              | 687.17                               |
| MW-15D                                                                                                                                                                                                                                                                                                                                                                                                | 687.37                       | 11.76                             | 675.61                               |
| MW-16S                                                                                                                                                                                                                                                                                                                                                                                                | 688.15                       | 2.60                              | 685.55                               |
| MW-16D                                                                                                                                                                                                                                                                                                                                                                                                | 688.16                       | 10.88                             | 677.28                               |
| Remedial System                                                                                                                                                                                                                                                                                                                                                                                       |                              |                                   |                                      |
| GWCT Manhole (rim)                                                                                                                                                                                                                                                                                                                                                                                    | 687.22                       | 21.65                             | 665.57                               |
| <b>Notes:</b><br>TOC - Top of Casing<br>AMSL - Above Mean Sea Level<br>NM - Not Measured (well vault flooded)<br>NA - Not Available<br>GWCT - Groundwater Collection Trench<br>GWCT is 200 feet long with a 0.01 foot/foot slope to the manhole<br>Locations re-surveyed on February 23, 1016<br>* DPE and GWCT remedial systems were brought back online at approximately 11:00 AM on April 27, 2026 |                              |                                   |                                      |



GRAVEL PARKING LOT



### LEGEND

MW-13S/D

NESTED PIEZOMETER LOCATION

MW-9

MONITORING WELL LOCATION

DPE-1

DUAL-PHASE EXTRACTION WELL LOCATION  
(ACTIVELY EXTRACTING)

DPE-6

DUAL-PHASE EXTRACTION WELL LOCATION  
(OFF-LINE)

[685.57]

GROUNDWATER SURFACE ELEVATION IN FEET  
AMSL

676

ESTIMATED GROUNDWATER SURFACE  
CONTOUR IN FEET AMSL

GROUNDWATER FLOW DIRECTION

(S)

SHALLOW PIEZOMETER/DPE

(D)

DEEP PIEZOMETER/DPE

[NM]

NOT MEASURED

GROUNDWATER COLLECTION TRENCH (GWCT)

APPROXIMATE PROPERTY BOUNDARY

**NOTE**

1. GROUNDWATER WATER LEVELS WERE COLLECTED ON APRIL 28, 2026.

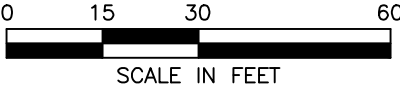
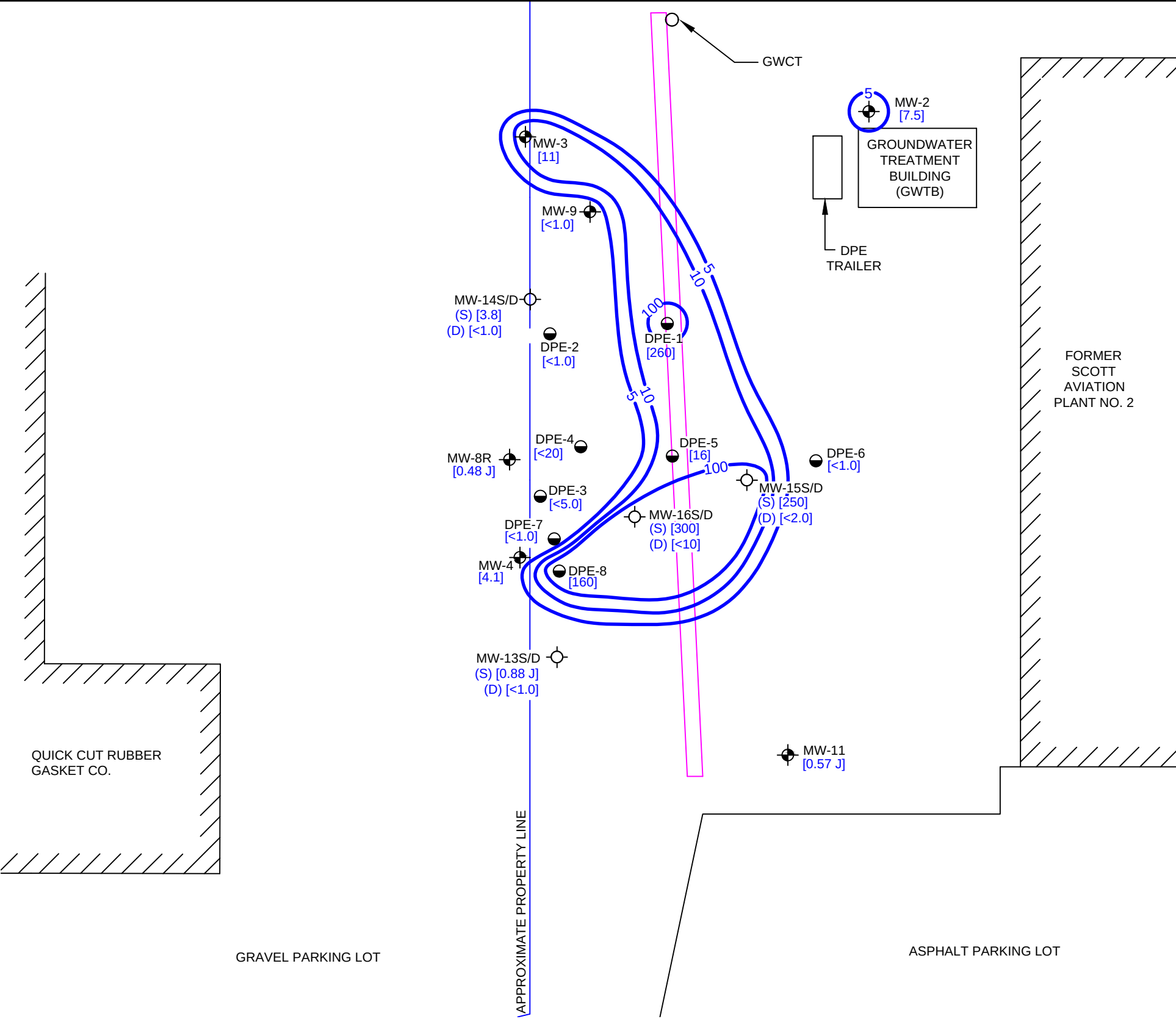


**FIGURE 14**  
**DEEP OVERBURDEN GROUNDWATER ELEVATIONS**  
**APRIL 28, 2026**

FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK





LEGEND

MW-9

MONITORING WELL LOCATION

MW-13S/D

NESTED PIEZOMETER LOCATION

DPE-6

DUAL-PHASE EXTRACTION  
WELL LOCATION (OFF-LINE)

[11]

1,1-DICHLOROETHANE  
CONCENTRATION (µg/L)

10

1,1-DICHLOROETHANE  
ISOCONCENTRATION CONTOUR (µg/L)  
(DASHED WHERE INFERRED)

<

BELOW REPORTING LIMIT

(S)

SHALLOW PIEZOMETER

(D)

DEEP PIEZOMETER

GROUNDWATER COLLECTION TRENCH  
(GWCT)

APPROXIMATE PROPERTY BOUNDARY

J

RESULT IS LESS THAN THE RL BUT  
GREATER THAN OR EQUAL TO THE MDL  
AND THE CONCENTRATION IS AN  
APPROXIMATE VALUE

- NOTES
1.

THE HIGHEST CONCENTRATION OF  
1,1-DICHLOROETHANE WAS USED AT  
PIEZOMETER PAIR LOCATIONS TO GENERATE  
ISOCONCENTRATION CONTOURS.
2.

DPE AND GWCT REMEDIAL SYSTEMS  
OFF-LINE.

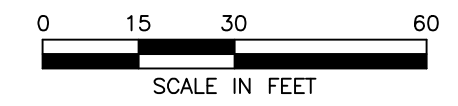
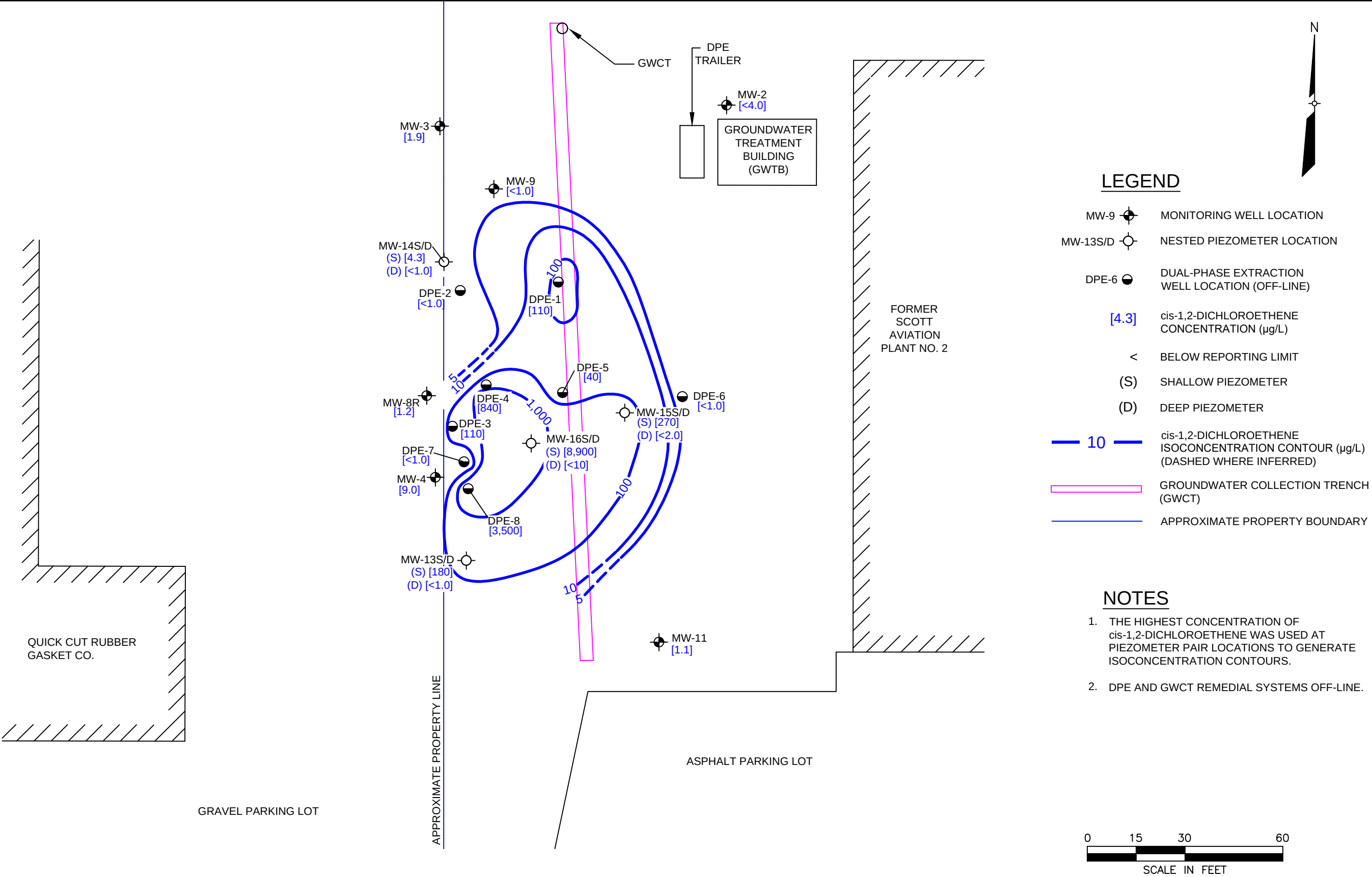
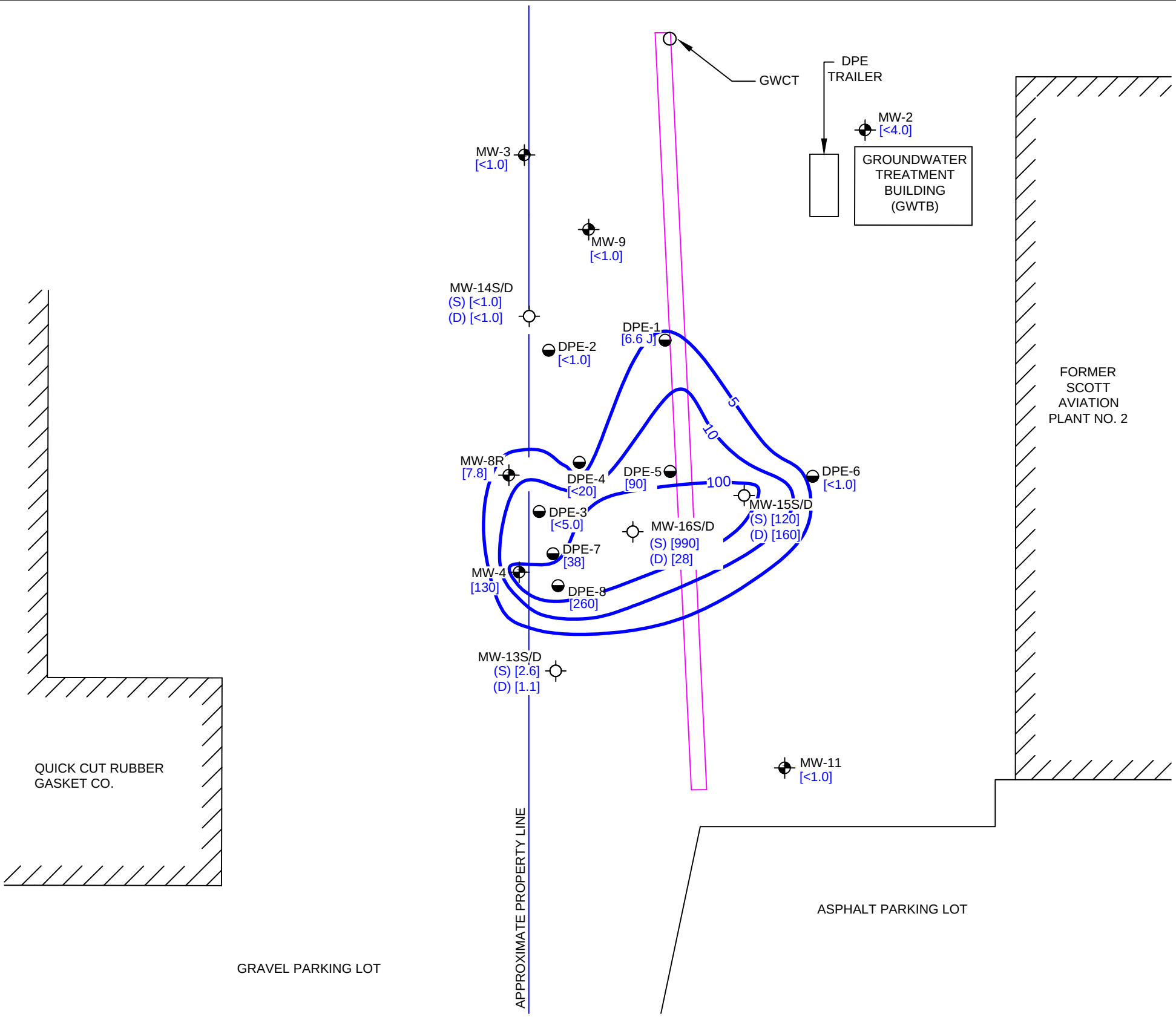


FIGURE 15  
1,1-DICHLOROETHANE IN GROUNDWATER  
ISOCONCENTRATION CONTOUR MAP  
APRIL 2026  
FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK



**AECOM**

FIGURE 16  
cis-1,2-DICHLOROETHENE IN GROUNDWATER  
ISOCONCENTRATION CONTOUR MAP  
APRIL 2026  
FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK



LEGEND

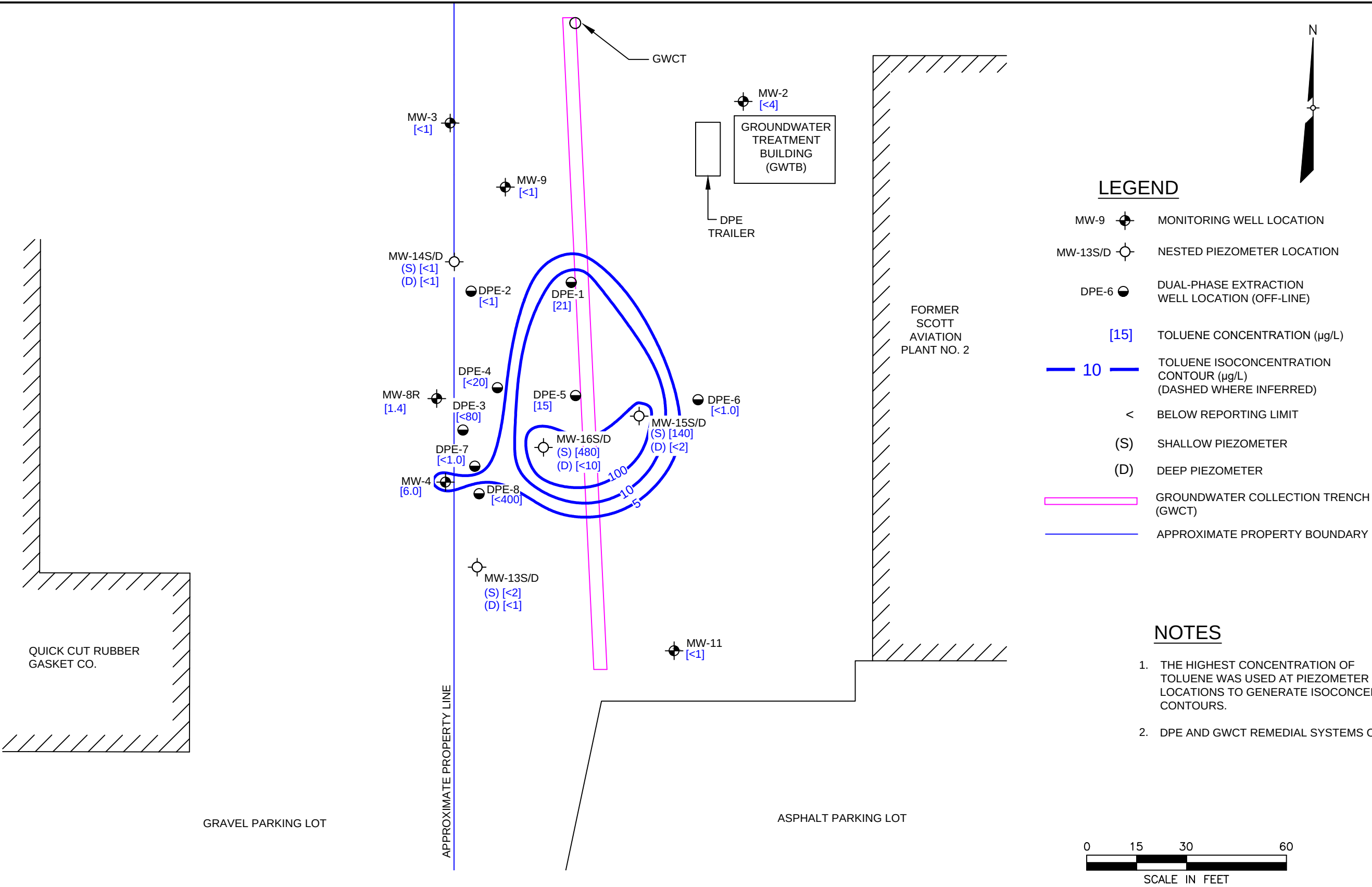
- MW-9 MONITORING WELL LOCATION
- MW-13S/D NESTED PIEZOMETER LOCATION
- DPE-6 DUAL-PHASE EXTRACTION WELL LOCATION (OFF-LINE)
- [28] CHLOROETHANE CONCENTRATION (µg/L)
- 100 CHLOROETHANE ISOCONCENTRATION CONTOUR (µg/L) (DASHED WHERE INFERRED)
- < BELOW REPORTING LIMIT
- (S) SHALLOW PIEZOMETER
- (D) DEEP PIEZOMETER
- GROUNDWATER COLLECTION TRENCH (GWCT)
- APPROXIMATE PROPERTY BOUNDARY

NOTES

- THE HIGHEST CONCENTRATION OF CHLOROETHANE WAS USED AT PIEZOMETER PAIR LOCATIONS TO GENERATE ISOCONCENTRATION CONTOURS.
- DPE AND GWCT REMEDIAL SYSTEMS OFF-LINE.

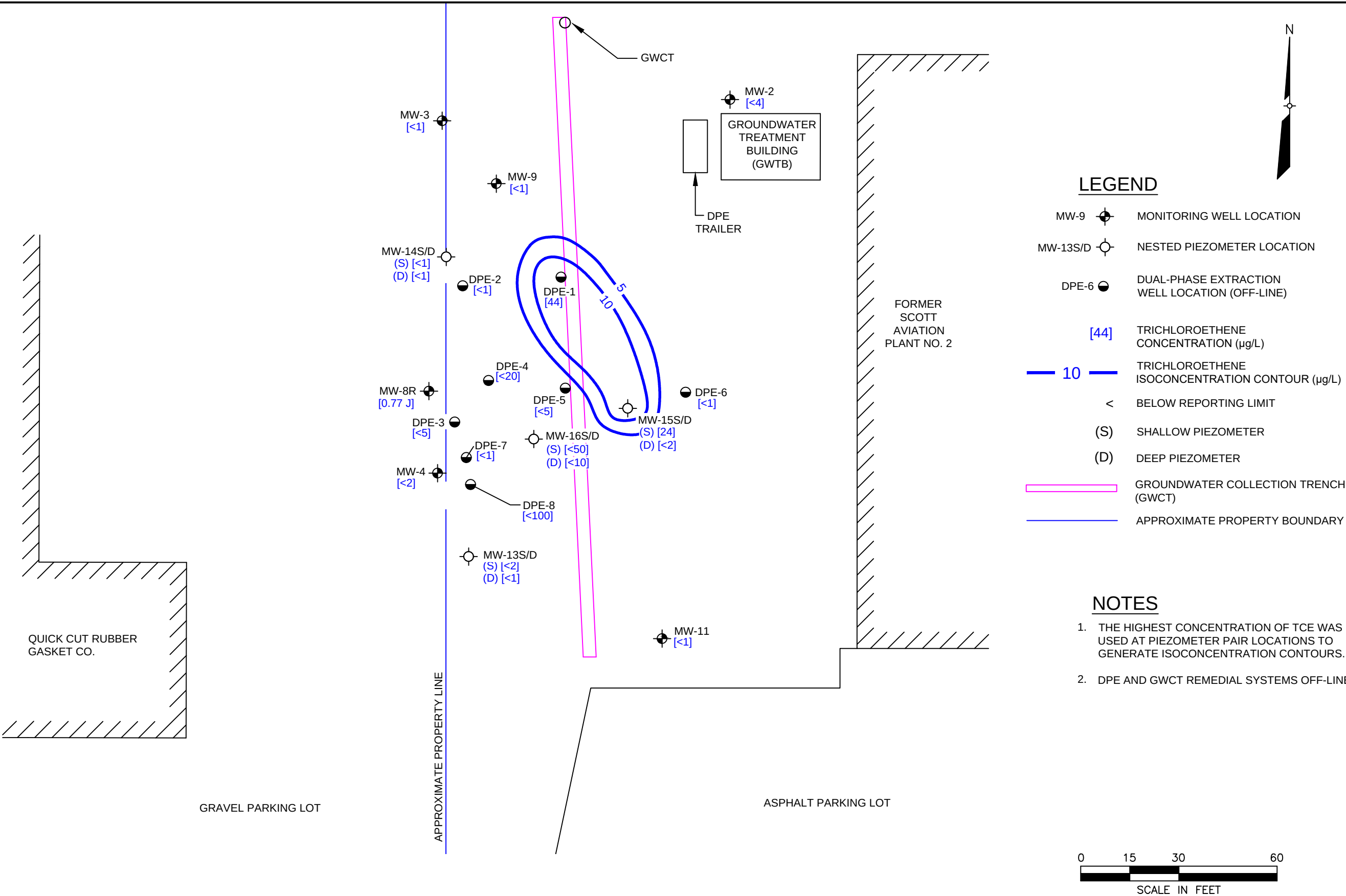
AECOM

FIGURE 17  
CHLOROETHANE IN GROUNDWATER  
ISOCONCENTRATION CONTOUR MAP  
APRIL 2026  
FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK



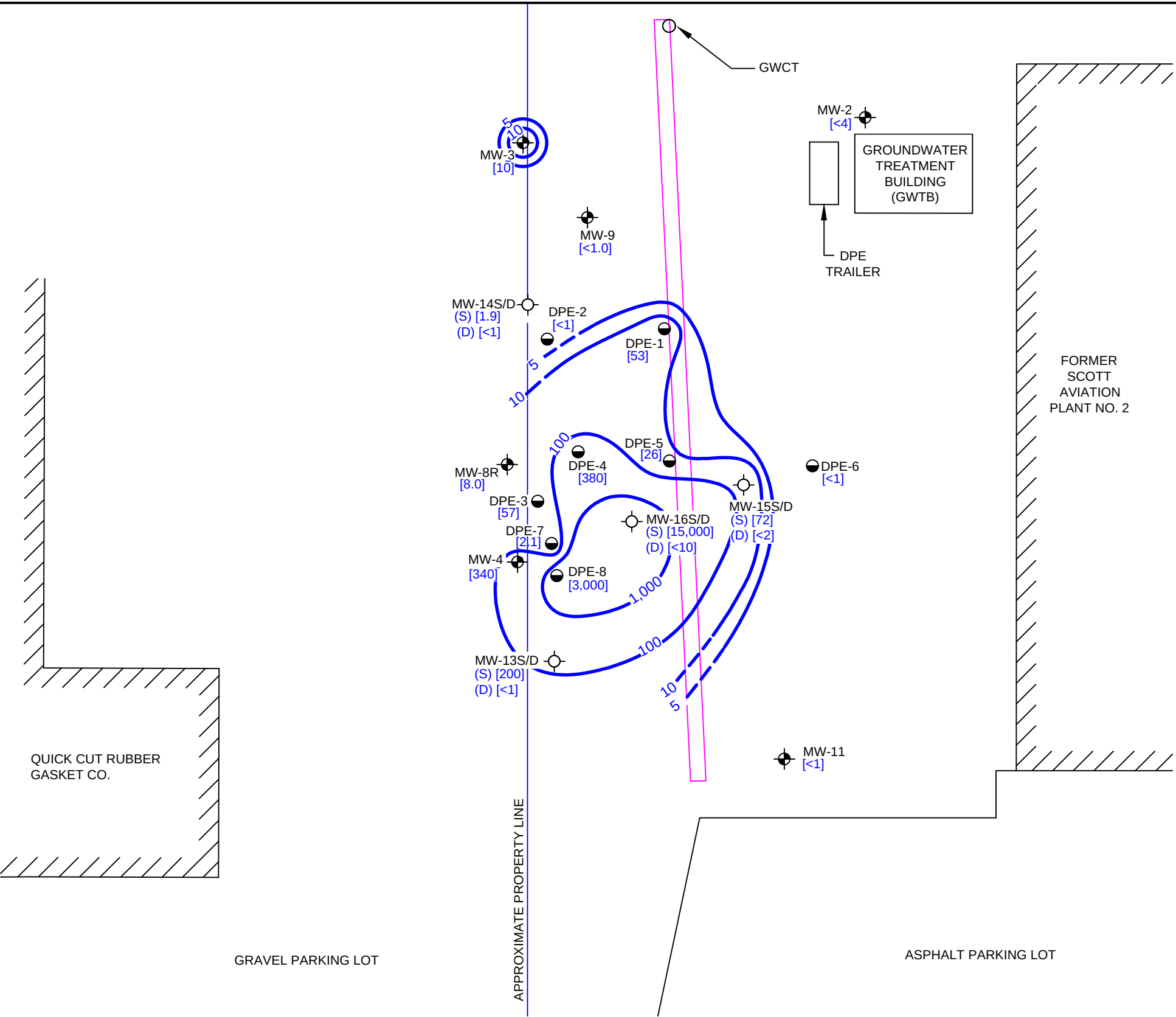
**AECOM**

**FIGURE 18**  
**TOLUENE IN GROUNDWATER**  
**ISOCONCENTRATION CONTOUR MAP**  
**APRIL 2026**  
FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK



**AECOM**

**FIGURE 19**  
**TRICHLOROETHENE IN GROUNDWATER**  
**ISOCONCENTRATION CONTOUR MAP**  
**APRIL 2026**  
FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK



LEGEND

MW-9

MONITORING WELL LOCATION

MW-13S/D

NESTED PIEZOMETER LOCATION

DPE-6

DUAL-PHASE EXTRACTION WELL LOCATION (OFF-LINE)

[72]

VINYL CHLORIDE CONCENTRATION (µg/L)

10

VINYL CHLORIDE ISOCONCENTRATION CONTOUR (µg/L) (DASHED WHERE INFERRED)

<

BELOW REPORTING LIMIT

(S)

SHALLOW PIEZOMETER

(D)

DEEP PIEZOMETER

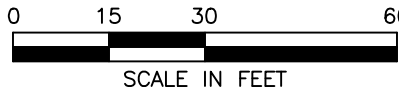
GROUNDWATER COLLECTION TRENCH (GWCT)

APPROXIMATE PROPERTY BOUNDARY

- NOTES
1.

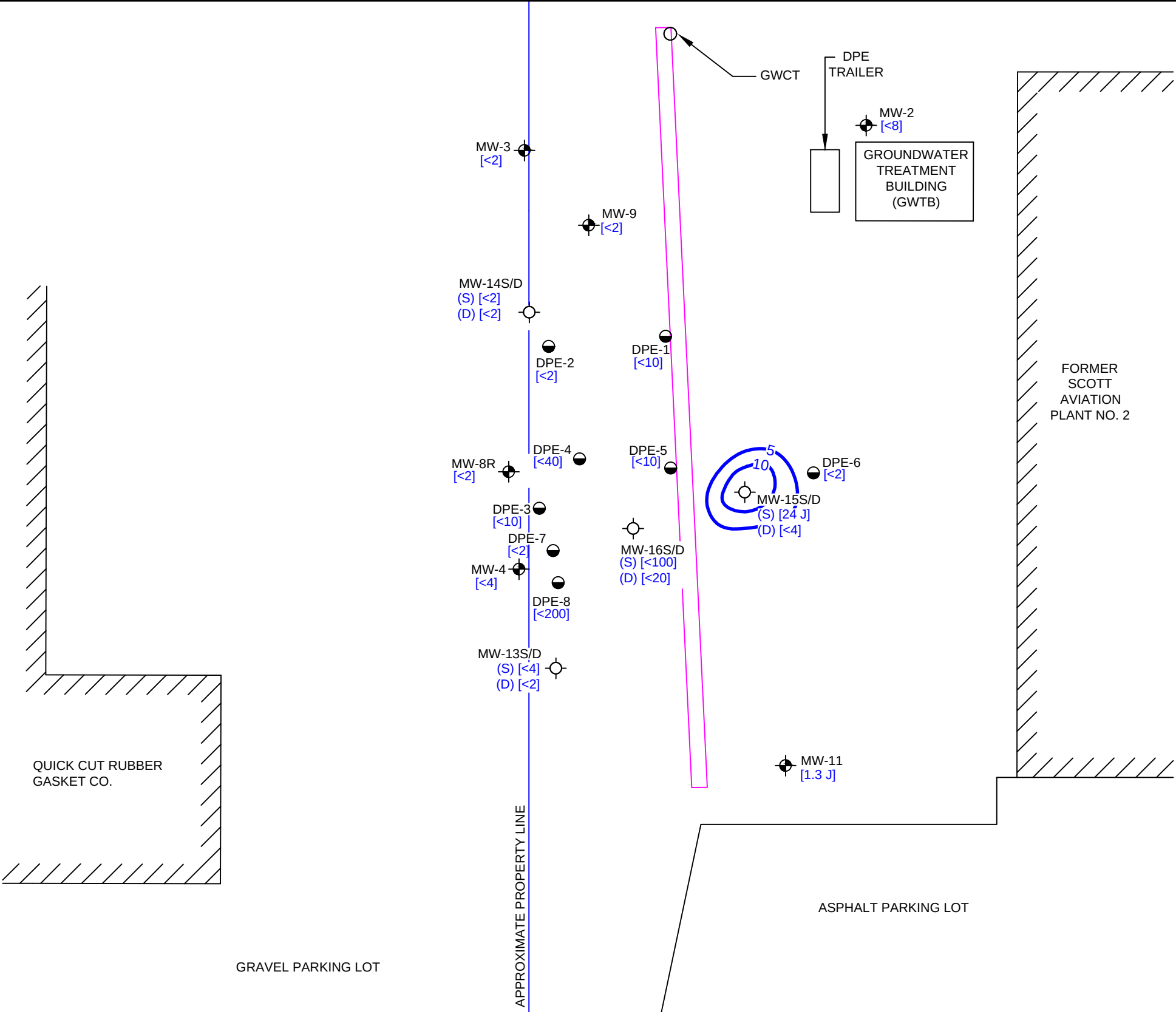
THE HIGHEST CONCENTRATION OF VINYL CHLORIDE WAS USED AT PIEZOMETER PAIR LOCATIONS TO GENERATE ISOCONCENTRATION CONTOURS.
2.

DPE AND GWCT REMEDIAL SYSTEMS OFF-LINE.



AECOM

FIGURE 20  
VINYL CHLORIDE IN GROUNDWATER  
ISOCONCENTRATION CONTOUR MAP  
APRIL 2026  
FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK

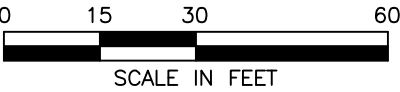


LEGEND

- MW-9 MONITORING WELL LOCATION
- MW-13S/D NESTED PIEZOMETER LOCATION
- DPE-6 DUAL-PHASE EXTRACTION WELL LOCATION (OFF-LINE)
- [24] XYLENES CONCENTRATION (µg/L)
- 10 XYLENES ISOCONCENTRATION CONTOUR (µg/L)
- < BELOW REPORTING LIMIT
- (S) SHALLOW PIEZOMETER
- (D) DEEP PIEZOMETER
- GROUNDWATER COLLECTION TRENCH (GWCT)
- APPROXIMATE PROPERTY BOUNDARY
- J RESULT IS LESS THAN THE RL BUT GREATER THAN OR EQUAL TO THE MDL AND THE CONCENTRATION IS AN APPROXIMATE VALUE

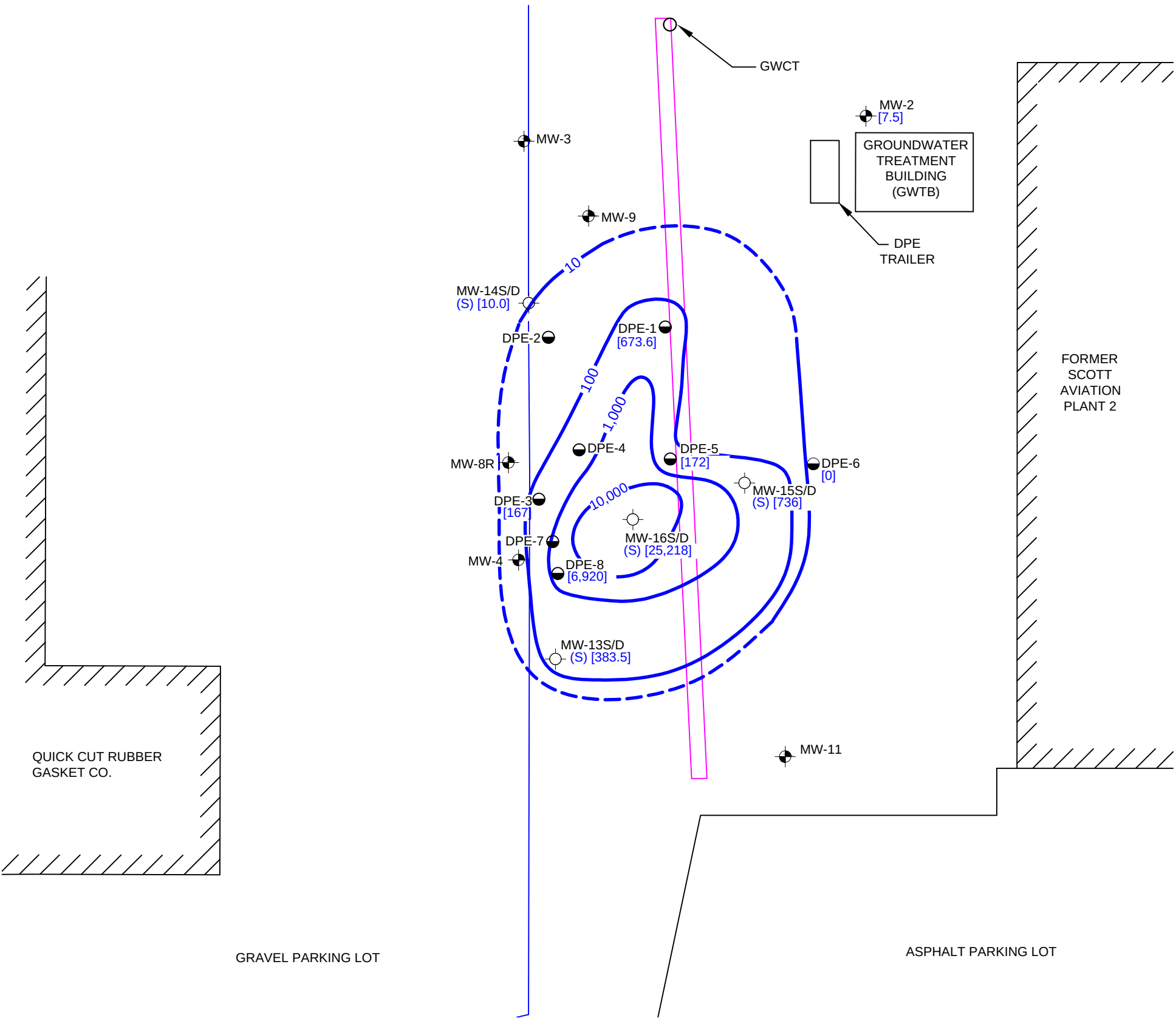
NOTES

- THE HIGHEST CONCENTRATION OF XYLENES WAS USED AT PIEZOMETER PAIR LOCATIONS TO GENERATE ISOCONCENTRATION CONTOURS.
- DPE AND GWCT REMEDIAL SYSTEMS OFF-LINE.



AECOM

FIGURE 21  
XYLENES ISOCONCENTRATION  
CONTOUR MAP  
APRIL 2026  
FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK



## LEGEND

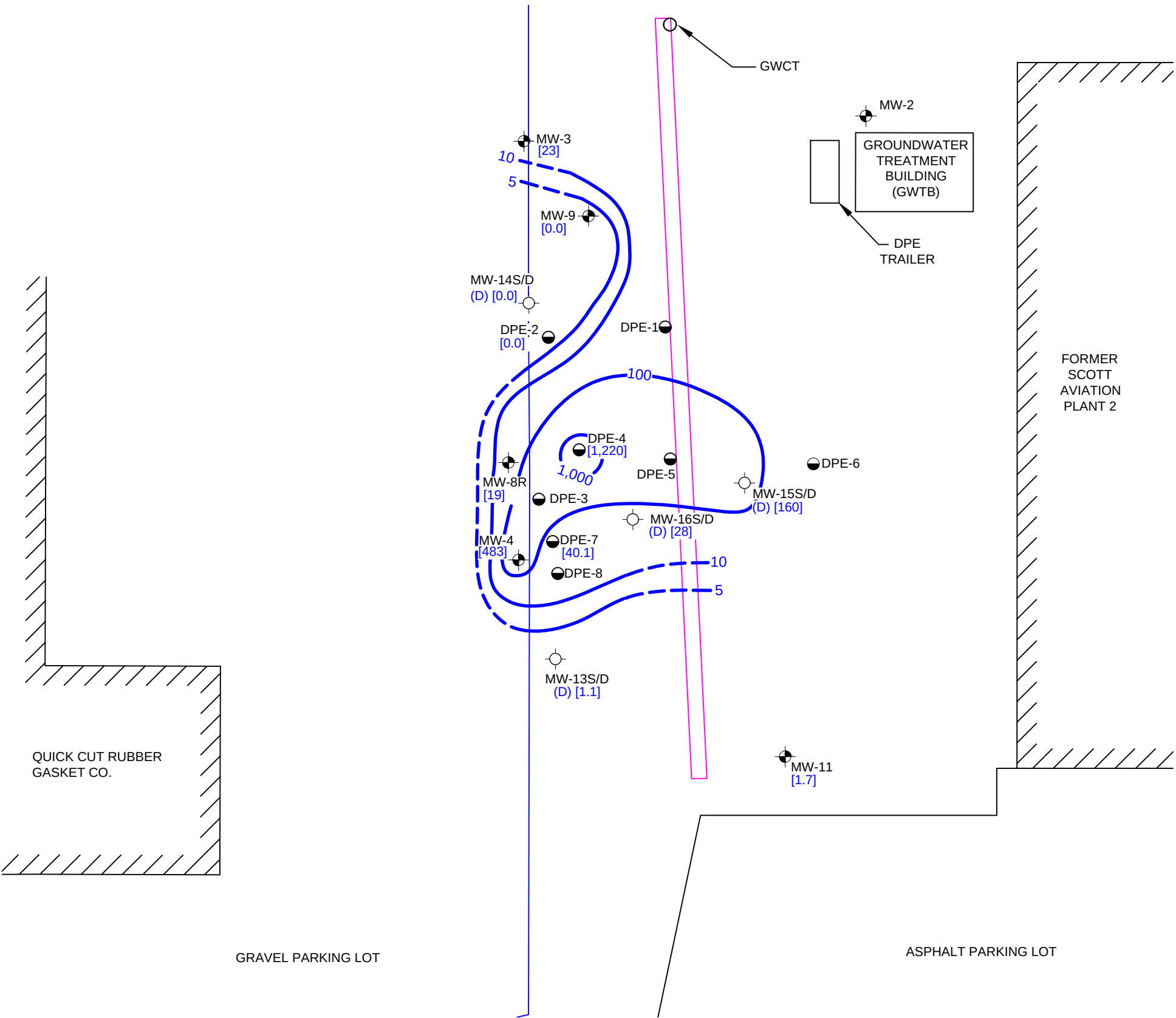
- MW-13S/D NESTED PIEZOMETER LOCATION
- MW-9 MONITORING WELL LOCATION
- DPE-6 DUAL-PHASE EXTRACTION WELL LOCATION (OFF-LINE)
- [10] TOTAL CHLORINATED VOC CONCENTRATION (µg/L)
- 10 TOTAL CHLORINATED VOC CONTOUR
- (S) SHALLOW PIEZOMETER
- (D) DEEP PIEZOMETER
- GROUNDWATER COLLECTION TRENCH (GWCT)
- APPROXIMATE PROPERTY BOUNDARY

## NOTES

- TOTAL CHLORINATED VOC FROM THE SHALLOW PIEZOMETER PAIR LOCATIONS (i.e. MW-13S, MW-14S, MW-15S, MW-16S) WERE USED TO CREATE THE TOTAL CHLORINATED VOC CONTOURS.
- TOTAL CHLORINATED VOC FROM THE SHALLOW DPE WELL LOCATIONS (i.e. DPW-2, DPE-4 AND DPE-7) WERE USED TO CREATE THE TOTAL CHLORINATED VOC CONTOURS.
- DPE AND GWCT REMEDIAL SYSTEMS OFF-LINE.

**AECOM**

FIGURE 22  
SHALLOW OVERBURDEN TOTAL CHLORINATED VOLATILE ORGANIC  
COMPOUNDS IN GROUNDWATER ISOCONCENTRATION  
CONTOUR MAP - APRIL 2026  
FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK



LEGEND

MW-13S/D

NESTED PIEZOMETER LOCATION

MW-9

MONITORING WELL LOCATION

DPE-6

DUAL-PHASE EXTRACTION WELL LOCATION (OFF-LINE)

[28]

TOTAL CHLORINATED VOC CONCENTRATION (µg/L)

10

TOTAL CHLORINATED VOC CONTOUR (DASHED WHERE INFERRED)

(S)

SHALLOW PIEZOMETER

(D)

DEEP PIEZOMETER

GROUNDWATER COLLECTION TRENCH (GWCT)

APPROXIMATE PROPERTY BOUNDARY

- NOTES
1.

TOTAL CHLORINATED VOC FROM THE DEEP PIEZOMETER PAIR LOCATIONS (i.e. MW-13D, MW-14D, MW-15D, MW-16D) WERE USED TO CREATE THE TOTAL CHLORINATED VOC CONTOURS.
2.

TOTAL CHLORINATED VOC FROM THE DEEP DPE WELL LOCATIONS (i.e. DPE-2, DPE-4, AND DPE-7) WERE USED TO CREATE THE TOTAL CHLORINATED VOC CONTOURS.

AECOM

FIGURE 23

DEEP OVERBURDEN TOTAL CHLORINATED VOLATILE ORGANIC COMPOUNDS IN GROUNDWATER ISOCONCENTRATION CONTOUR MAP - APRIL 2026

FORMER SCOTT AVIATION FACILITY LANCASTER, NEW YORK

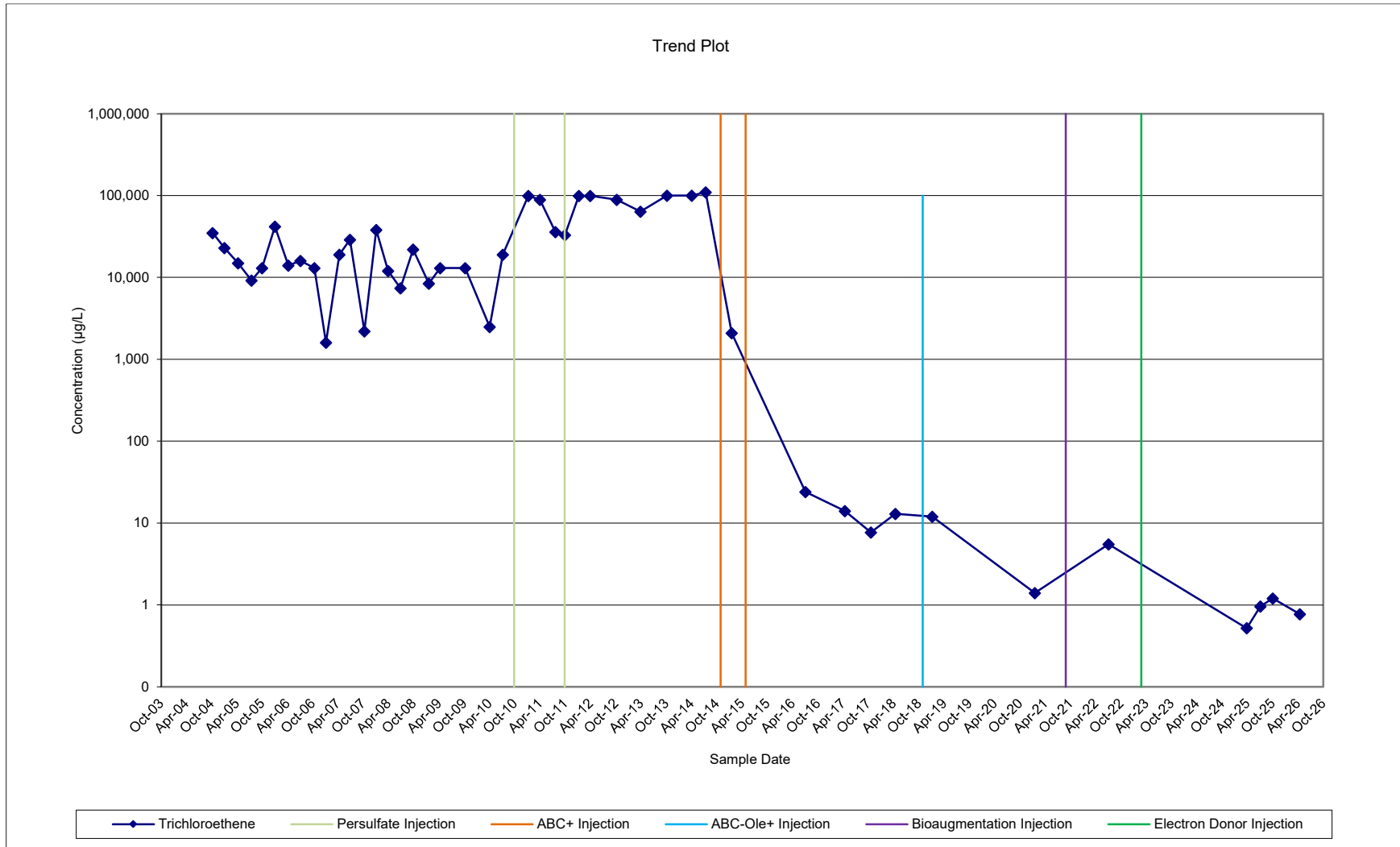
**FIGURE 24**  
**MONITORING WELL MW-4**  
**HISTORICAL AND CURRENT SUMMARY OF TRICHLOROETHENE IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**



TCE last detected at MW-4 on 4/1/24 at a concentration of 19 µg/L.

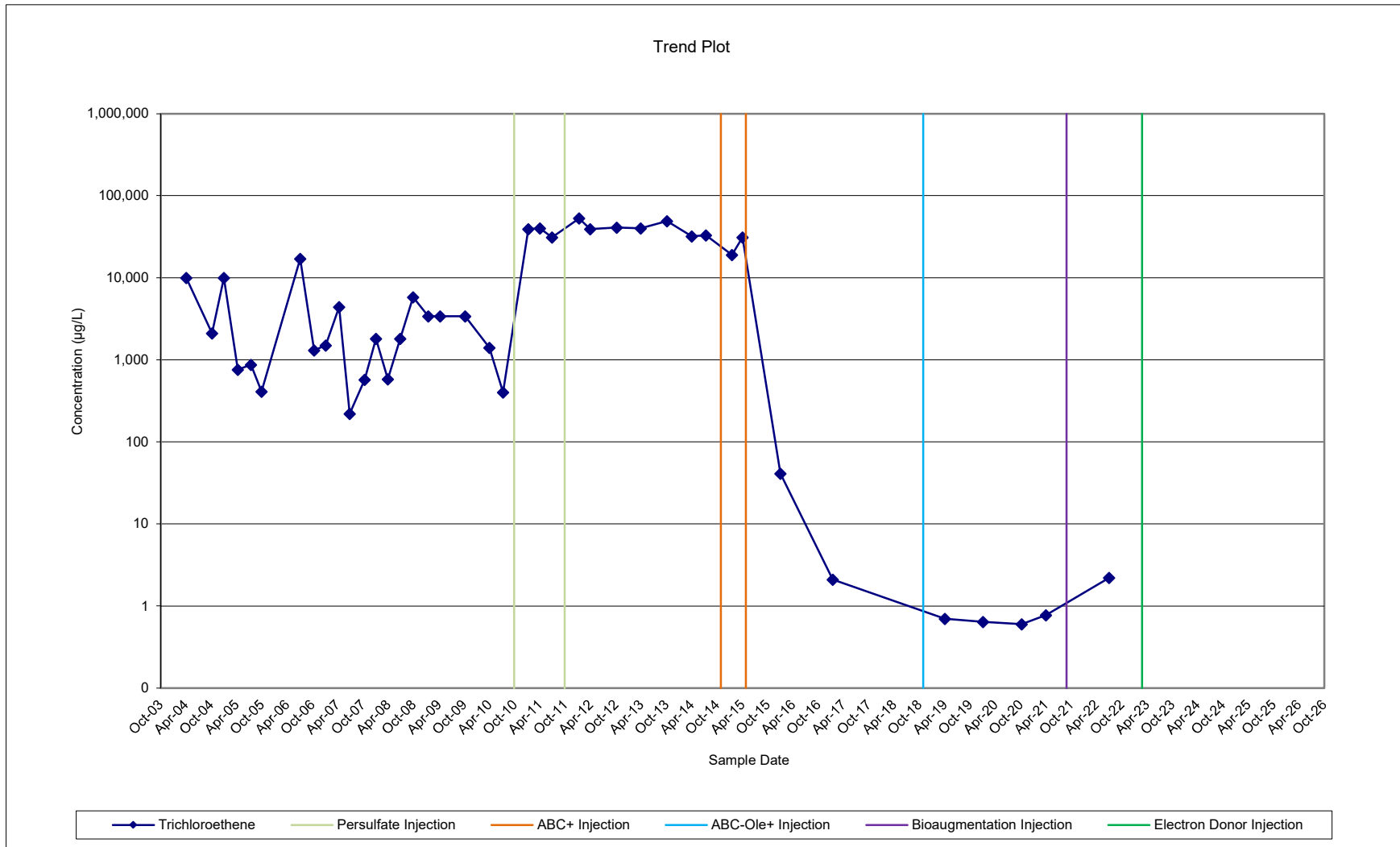
On April 20, 2026, the result of TCE was <2.0 µg/L.

**FIGURE 25**  
**MONITORING WELL MW-8R**  
**HISTORICAL AND CURRENT SUMMARY OF TRICHLOROETHENE IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**



TCE last detected at MW-8R on 4/20/26 at a concentration of 0.77J µg/L.

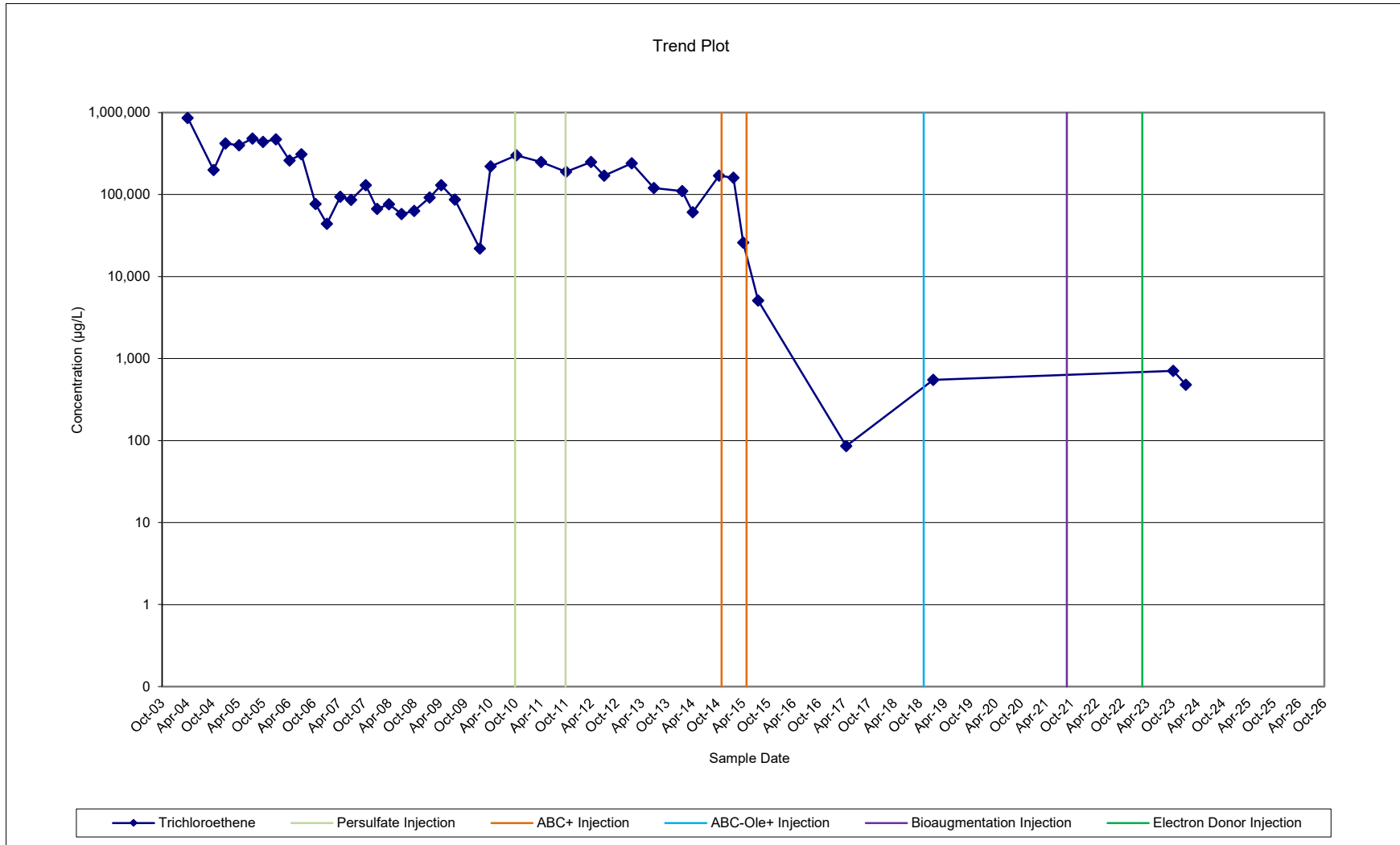
**FIGURE 26**  
**MONITORING WELL MW-13S**  
**HISTORICAL AND CURRENT SUMMARY OF TRICHLOROETHENE IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**



TCE last detected at MW-13S on 7/7/22 at a concentration of 2.2 µg/L.

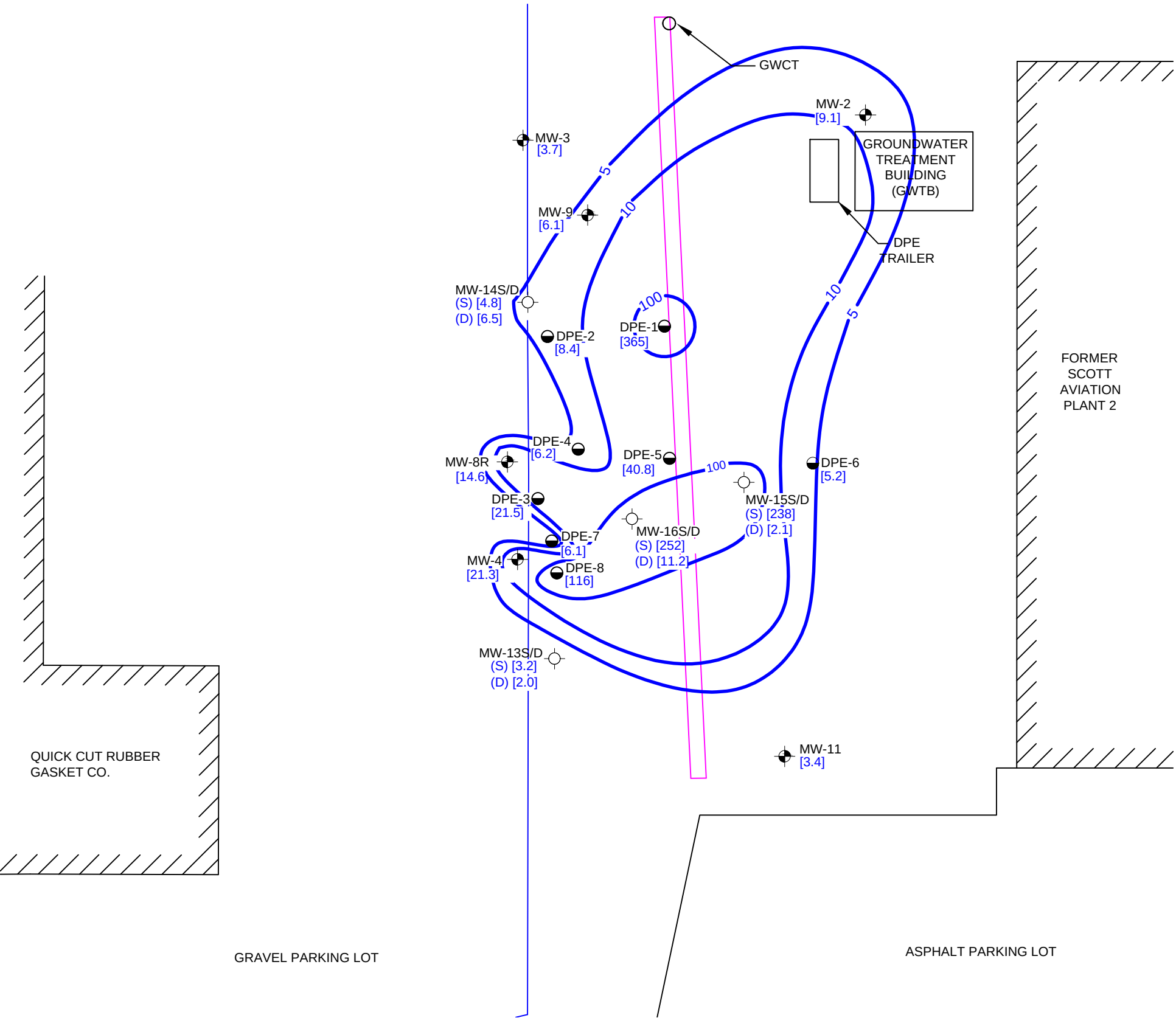
On April 20, 2026, the result of TCE was <2.0 µg/L.

**FIGURE 27**  
**MONITORING WELL MW-16S**  
**HISTORICAL AND CURRENT SUMMARY OF TRICHLOROETHENE IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**



TCE last detected at MW-16S on 1/10/24 at a concentration of 480 µg/L.

On April 21, 2026, the result of TCE was <50 µg/L.



LEGEND

- MW-13S/D NESTED PIEZOMETER LOCATION
- MW-9 MONITORING WELL LOCATION
- DPE-6 DUAL-PHASE EXTRACTION WELL LOCATION (OFF-LINE)
- [5.2] TOTAL ORGANIC CARBON CONCENTRATION (mg/L)
- 10 TOTAL ORGANIC CARBON CONTOUR
- (S) SHALLOW PIEZOMETER
- (D) DEEP PIEZOMETER
- GROUNDWATER COLLECTION TRENCH (GWCT)
- APPROXIMATE PROPERTY BOUNDARY

NOTES

1. THE HIGHEST CONCENTRATION OF TOC WAS USED AT PIEZOMETER PAIR LOCATIONS TO GENERATE ISOCONCENTRATION CONTOURS.
2. DPE AND GWCT REMEDIAL SYSTEMS OFF-LINE.



FIGURE 28  
TOTAL ORGANIC CARBON IN GROUNDWATER  
ISOCONCENTRATION CONTOUR MAP  
APRIL 2026  
FORMER SCOTT AVIATION FACILITY  
LANCASTER, NEW YORK

## Tables

**Table 1**

**Remedial Action Objectives  
Former Scott Aviation Facility - West of Plant 2  
NYSDEC Site Code No. 9-15-149  
Lancaster, New York**

| Volatile Organic Compounds | Remedial Action Objectives* |                       |
|----------------------------|-----------------------------|-----------------------|
|                            | Soil<br>(mg/kg)             | Groundwater<br>(µg/L) |
| 1,1,1-Trichloroethane      | 1                           | 5                     |
| 1,1-Dichloroethane         | 1                           | 5                     |
| 1,2-Dichloroethene         | 1                           | 5                     |
| Chloroethane               | 1                           | 5                     |
| Ethylbenzene               | 1                           | 5                     |
| Toluene                    | 1                           | 5                     |
| Trichloroethene            | 1                           | 5                     |
| Vinyl chloride             | 1                           | 5                     |
| Xylenes                    | 1                           | 5                     |
| Total VOCs                 | 10                          | NA                    |

**Notes:**

mg/kg - milligrams per kilogram

µg/L - micrograms per liter

NA - not applicable

\* Based on values presented in site-specific ROD (November 1994).

Table 2

**Monitoring Well, Nested Piezometer,  
Dual-Phase Extraction, and Injection Well Construction Specifications  
Former Scott Aviation Facility - West of Plant 2  
NYSDEC Site Code No. 9-15-149  
Lancaster, New York**

| Well ID                                     | Date Installed | Top of Casing<br>Elevation<br>(ft AMSL) | Well Diameter<br>(inches) | Bottom of<br>Boring<br>(ft bgs) | Screen Length<br>(ft) | Well Screen<br>Interval<br>(ft bgs) | Filter Sand<br>Pack Interval<br>(ft bgs) | Bentonite Seal<br>Interval<br>(ft bgs) |
|---------------------------------------------|----------------|-----------------------------------------|---------------------------|---------------------------------|-----------------------|-------------------------------------|------------------------------------------|----------------------------------------|
| <b>Monitoring Wells</b>                     |                |                                         |                           |                                 |                       |                                     |                                          |                                        |
| MW-1                                        | (1)            | NA                                      | NA                        | NA                              | NA                    | NA                                  | NA                                       | NA                                     |
| MW-2                                        | 05/24/91       | 687.00                                  | 2.0                       | 15.0                            | 10                    | 5.0 - 15.0                          | 4.0 - 15.0                               | 1.0 - 4.0                              |
| MW-3                                        | 05/19/91       | 687.05                                  | 2.0                       | 26.0                            | 15                    | 11.0 - 26.0                         | 9.0 - 26.0                               | 5.0 - 9.0                              |
| MW-4                                        | 05/23/91       | 656.50                                  | 2.0                       | 26.0                            | 10                    | 16.0 - 26.0                         | 14.0 - 26.0                              | 11.0 - 14.0                            |
| MW-5                                        | (1)            | NA                                      | NA                        | NA                              | NA                    | NA                                  | NA                                       | NA                                     |
| MW-6 (4)                                    | 03/17/04       | 686.46                                  | 2.0                       | 26.0                            | 10                    | 16.0 - 26.0                         | 14.0 - 16.0                              | 11.5 - 14.0                            |
| MW-7                                        | (2)            | NA                                      | NA                        | NA                              | NA                    | NA                                  | NA                                       | NA                                     |
| MW-8R                                       | 02/17/04       | 686.29                                  | 2.0                       | 28.0                            | 10                    | 14.0 - 24.0                         | 13.0 - 24.5                              | 12.0 - 13.0                            |
| MW-9                                        | 04/11/99       | 689.57                                  | 2.0                       | 25.4                            | 20                    | 5.4 - 25.4                          | 4.0 - 25.4                               | 2.0 - 4.0                              |
| MW-10 (4)                                   | 04/11/99       | 687.70                                  | 2.0                       | 24.4                            | 20                    | 4.4 - 24.4                          | 3.0 - 4.4                                | 1.0 - 3.0                              |
| MW-11                                       | 03/01/04       | 688.61                                  | 2.0                       | 29.0                            | 20                    | 8.5 - 28.5                          | 7.5 - 29.0                               | 6.5 - 7.5                              |
| MW-12 (4)                                   | 03/17/04       | 686.19                                  | 2.0                       | 27.5                            | 20                    | 7.0 - 27.0                          | 6.0 - 27.5                               | 5.0 - 6.0                              |
| <b>Nested Piezometers</b>                   |                |                                         |                           |                                 |                       |                                     |                                          |                                        |
| MW-13S                                      | 03/03/04       | 686.65                                  | 1.0                       | 24.0                            | 8                     | 8.5 - 16.5                          | 7.5 - 17.0                               | 6.5 - 7.5                              |
| MW-13D                                      | 03/03/04       | 686.75                                  | 1.0                       | 24.0                            | 4                     | 19.5 - 23.5                         | 19.0 - 24.0                              | 17.0 - 19.0                            |
| MW-14S                                      | 03/04/05       | 685.74                                  | 1.0                       | 24.0                            | 8                     | 8.5 - 16.5                          | 7.5 - 16.75                              | 6.5 - 7.5                              |
| MW-14D                                      | 03/04/05       | 685.88                                  | 1.0                       | 24.0                            | 5                     | 18.5 - 23.5                         | 18.25 - 24.0                             | 16.75 - 18.25                          |
| MW-15S                                      | 03/02/05       | 687.17                                  | 1.0                       | 28.0                            | 6                     | 12.0 - 18.0                         | 11.0 - 12.0                              | 10.0 - 11.0                            |
| MW-15D                                      | 03/02/05       | 687.87                                  | 1.0                       | 28.0                            | 4                     | 21.0 - 25.0                         | 20.5 - 28.0                              | 18.5 - 20.5                            |
| MW-16S                                      | 03/03/05       | 688.15                                  | 1.0                       | 24.0                            | 6                     | 12.0 - 18.0                         | 11.0 - 18.25                             | 10.0 - 11.0                            |
| MW-16D                                      | 03/03/05       | 688.16                                  | 1.0                       | 24.0                            | 4                     | 20.0 - 24.0                         | 19.75 - 24.0                             | 18.25 - 19.75                          |
| <b>Dual-Phase Extraction Recovery Wells</b> |                |                                         |                           |                                 |                       |                                     |                                          |                                        |
| DPE-1                                       | 02/17/04       | 687.17                                  | 4.0                       | 18.5                            | 5                     | 13.0 - 18.0                         | 12.0 - 18.5                              | 11.0 - 12.0                            |
| DPE-2                                       | 02/19/04       | 685.32                                  | 4.0                       | 26.0                            | 5                     | 18.5 - 23.5                         | 18.0 - 26.0                              | 17.0 - 18.0                            |
| DPE-3                                       | 02/18/04       | 685.98                                  | 4.0                       | 18.0                            | 8                     | 8.5 - 16.5                          | 8.0 - 18.0                               | 7.0 - 8.0                              |
| DPE-4                                       | (3)            | 686.00                                  | 2.0                       | 27.7                            | 20                    | 7.7 - 27.7                          | 6.0 - 27.7                               | 4.0 - 6.0                              |
| DPE-5                                       | 02/16/04       | 686.91                                  | 4.0                       | 18.3                            | 6                     | 12.0 - 18.0                         | 11.0 - 18.3                              | 10.0 - 11.0                            |
| DPE-6                                       | 02/16/04       | 687.53                                  | 4.0                       | 18.3                            | 6                     | 12.0 - 18.0                         | 11.0 - 18.3                              | 10.0 - 11.0                            |
| DPE-7                                       | 02/19/04       | 685.92                                  | 4.0                       | 26.0                            | 4                     | 19.5 - 23.5                         | 19.0 - 26.0                              | 18.0 - 19.0                            |
| DPE-8                                       | 02/18/04       | 686.03                                  | 4.0                       | 17.0                            | 8                     | 8.5 - 16.5                          | 8.0 - 17.0                               | 7.0 - 8.0                              |
| <b>Electron Donor Injection Wells</b>       |                |                                         |                           |                                 |                       |                                     |                                          |                                        |
| IW-01                                       | 03/03/23       | NA                                      | 2.0                       | 20.0                            | 10                    | 8.0 - 18.0                          | 8.0 - 20.0                               | 7.0 - 8.0                              |
| IW-02                                       | 03/03/23       | NA                                      | 2.0                       | 20.0                            | 10                    | 8.0 - 18.0                          | 8.0 - 20.0                               | 7.0 - 8.0                              |

**Notes:**

ft bgs - feet below ground surface

ft AMSL - feet above mean sea level

MW-# - Monitoring Well

DPE-# - Dual-Phase Extraction Recovery Well

IW-# - Electron Donor Injection Well

(1) MW-1 and MW-5 are not monitored for this project.

(2) MW-7 was abandoned in November 2003 per Section 3.7 of the Remedial Design Work Plan.

(3) Pre-existing monitoring well MW-8 (installed 04/11/99) was converted to DPE-4 in February 2004.

(4) Decommissioned

NA - Information is not available.

**Table 3**

**Summary of the Groundwater Monitoring Program - July 2025 through April 2026  
Former Scott Aviation Facility - West of Plant 2  
NYSDEC Site Code No. 9-15-149  
Lancaster, New York**

| Event Date                                  | Number of Locations Sampled | Locations Sampled                                  |                                                     |                                                    |                                             |
|---------------------------------------------|-----------------------------|----------------------------------------------------|-----------------------------------------------------|----------------------------------------------------|---------------------------------------------|
| Quarterly Groundwater Monitoring            |                             |                                                    |                                                     |                                                    |                                             |
| July 2025                                   | 18                          | MW-2<br>MW-11<br>MW-16D<br>DPE-4<br>DPE-8          | MW-3<br>MW-13S<br>DPE-1<br>DPE-5<br>GWCT            | MW-4<br>MW-13D<br>DPE-2<br>DPE-6                   | MW-8R<br>MW-16S<br>DPE-3<br>DPE-7           |
| October 2025                                | 18                          | MW-2<br>MW-11<br>MW-16D<br>DPE-4<br>DPE-8          | MW-3<br>MW-13S<br>DPE-1<br>DPE-5<br>GWCT            | MW-4<br>MW-13D<br>DPE-2<br>DPE-6                   | MW-8R<br>MW-16S<br>DPE-3<br>DPE-7           |
| January 2026                                | 18                          | MW-2<br>MW-11<br>MW-16D<br>DPE-4<br>DPE-8          | MW-3<br>MW-13S<br>DPE-1<br>DPE-5<br>GWCT            | MW-4<br>MW-13D<br>DPE-2<br>DPE-6                   | MW-8R<br>MW-16S<br>DPE-3<br>DPE-7           |
| Comprehensive Annual Groundwater Monitoring |                             |                                                    |                                                     |                                                    |                                             |
| April 2026                                  | 23                          | MW-2<br>MW-9<br>MW-14S<br>MW-16S<br>DPE-3<br>DPE-7 | MW-3<br>MW-11<br>MW-14D<br>MW-16D<br>DPE-4<br>DPE-8 | MW-4<br>MW-13S<br>MW-15S<br>DPE-1<br>DPE-5<br>GWCT | MW-8R<br>MW-13D<br>MW-15D<br>DPE-2<br>DPE-6 |

Table 4

**Groundwater Monitoring Water Level Data - April 2026**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

| Monitoring Point Identification | Top of Casing Elevation | April 20, 2026*                      |                                   | April 28, 2026*                      |                                   |
|---------------------------------|-------------------------|--------------------------------------|-----------------------------------|--------------------------------------|-----------------------------------|
|                                 |                         | Depth to Groundwater (feet from TOC) | Groundwater Elevation (feet AMSL) | Depth to Groundwater (feet from TOC) | Groundwater Elevation (feet AMSL) |
| Monitoring Wells                |                         |                                      |                                   |                                      |                                   |
| MW-2                            | 687.10                  | 3.29                                 | 683.81                            | 3.67                                 | 683.43                            |
| MW-3                            | 687.05                  | 3.09                                 | 683.96                            | 11.04                                | 676.01                            |
| MW-4                            | 686.50                  | 2.52                                 | 683.98                            | 10.96                                | 675.54                            |
| MW-8R                           | 686.29                  | 1.98                                 | 684.31                            | 7.23                                 | 679.06                            |
| MW-9                            | 689.57                  | 4.21                                 | 685.36                            | 7.86                                 | 681.71                            |
| MW-11                           | 688.61                  | 4.17                                 | 684.44                            | 8.79                                 | 679.82                            |
| Nested Piezometers              |                         |                                      |                                   |                                      |                                   |
| MW-13S                          | 686.65                  | 3.16                                 | 683.49                            | 1.72                                 | 684.93                            |
| MW-13D                          | 686.78                  | 2.57                                 | 684.21                            | 7.79                                 | 678.99                            |
| MW-14S                          | 685.74                  | 1.23                                 | 684.51                            | 2.53                                 | 683.21                            |
| MW-14D                          | 685.88                  | 1.81                                 | 684.07                            | 11.93                                | 673.95                            |
| MW-15S                          | 687.17                  | 0.55                                 | 686.62                            | 0.00                                 | 687.17                            |
| MW-15D                          | 687.37                  | 2.78                                 | 684.59                            | 11.76                                | 675.61                            |
| MW-16S                          | 688.15                  | 3.13                                 | 685.02                            | 2.60                                 | 685.55                            |
| MW-16D                          | 688.16                  | 3.38                                 | 684.78                            | 10.88                                | 677.28                            |
| Remedial System                 |                         |                                      |                                   |                                      |                                   |
| GWCT Manhole (rim)              | 687.22                  | 2.50                                 | 684.72                            | 21.65                                | 665.57                            |

**Notes:**

TOC - Top of Casing

AMSL - Above Mean Sea Level

NM - Not Measured (well vault flooded)

NA - Not Available

GWCT - Groundwater Collection Trench

GWCT is 200 feet long with a 0.01 foot/foot slope to the manhole

Locations re-surveyed on February 23, 2016

\* DPE and GWCT remedial systems were offline during the collection of water levels

\* DPE and GWCT remedial systems were brought back online at approximately 11:00 AM on April 27, 2026

Table 5

**Summary of Monitoring Well Analytical Data - April 2026**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

| Sample ID                                         | Groundwater    | MW-2         | MW-3          | MW-4          | MW-8R         | MW-9         | MW-11         | MW-13S        |
|---------------------------------------------------|----------------|--------------|---------------|---------------|---------------|--------------|---------------|---------------|
| Date Collected                                    | RAO/TOGS 1.1.1 | 04/22/26     | 04/21/26      | 04/20/26      | 04/20/26      | 04/22/26     | 04/20/26      | 04/20/26      |
| Lab Sample ID                                     | Objective      | 480-237872-2 | 480-237847-16 | 480-237798-3  | 480-237798-2  | 480-237872-1 | 480-237798-1  | 480-237798-4  |
| Volatile Organic Compounds by Method 8260C (µg/L) |                |              |               |               |               |              |               |               |
| 1,1-Dichloroethane                                | 5*             | <b>7.5</b>   | <b>11</b>     | <b>4.1</b>    | <b>0.48 J</b> | < 1.0 U      | <b>0.57 J</b> | <b>0.88 J</b> |
| 1,1-Dichloroethene                                | 5              | < 4.0 U      | < 1.0 U       | < 2.0 U       | < 1.0 U       | < 1.0 U      | < 1.0 U       | < 2.0 U       |
| Acetone                                           | 50             | < 40 U       | < 10 U        | < 20 U        | <b>6.6 J</b>  | < 10 U       | < 10 U        | < 20 U        |
| Benzene                                           | 1              | < 4.0 U      | < 1.0 U       | <b>1.7 J</b>  | <b>0.91 J</b> | < 1.0 U      | < 1.0 U       | < 2.0 U       |
| Carbon Disulfate                                  | 60             | < 4.0 U      | < 1.0 U       | <b>0.38 J</b> | < 1.0 U       | < 1.0 U      | < 1.0 U       | < 2.0 U       |
| Chloroethane                                      | 5*             | < 4.0 U      | < 1.0 U       | <b>130</b>    | <b>7.8</b>    | < 1.0 U      | < 1.0 U       | <b>2.6</b>    |
| cis-1,2-Dichloroethene                            | 5*             | < 4.0 U      | <b>1.9</b>    | <b>9.0</b>    | <b>1.2</b>    | < 1.0 U      | <b>1.1</b>    | <b>180</b>    |
| Toluene                                           | 5*             | < 4.0 U      | < 1.0 U       | <b>6.0</b>    | <b>1.4</b>    | < 1.0 U      | < 1.0 U       | < 2.0 U       |
| Trichloroethene                                   | 5*             | < 4.0 U      | < 1.0 U       | < 2.0 U       | <b>0.77 J</b> | < 1.0 U      | < 1.0 U       | < 2.0 U       |
| trans-1,2-Dichloroethene                          | 5              | < 4.0 U      | < 1.0 U       | < 2.0 U       | <b>0.93 J</b> | < 1.0 U      | < 1.0 U       | < 2.0 U       |
| Vinyl chloride                                    | 5*             | < 4.0 U      | <b>10</b>     | <b>340</b>    | <b>8.0</b>    | < 1.0 U      | < 1.0 U       | <b>200</b>    |
| Xylenes, Total                                    | 5*             | < 8.0 U      | < 2.0 U       | < 4.0 U       | < 2.0 U       | < 2.0 U      | <b>1.3 J</b>  | < 4.0 U       |
| Total Volatile Organic Compounds                  | NL             | 7.5          | 23            | 491           | 28            | 0.0          | 3.0           | 383.5         |
| Total Chlorinated Volatile Organic Compounds      | NL             | 7.5          | 23            | 483           | 19            | 0.0          | 1.7           | 383.5         |
| Total Organic Carbon                              | NL             | 9.1          | 3.7           | 21.3          | 14.6          | 6.1          | 3.4           | 3.2           |

Table 5

**Summary of Monitoring Well Analytical Data - April 2026**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

| Sample ID                                        | Groundwater    | MW-13D       | MW-14S        | MW-14D        | MW-15S        | MW-15D        | MW-16S        | MW-16D        |
|--------------------------------------------------|----------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Date Collected                                   | RAO/TOGS 1.1.1 | 04/20/26     | 04/20/26      | 04/21/26      | 04/21/26      | 04/21/26      | 04/21/26      | 04/21/26      |
| Lab Sample ID                                    | Objective      | 480-237798-5 | 480-237847-14 | 480-237847-15 | 480-237847-12 | 480-237847-13 | 480-237847-10 | 480-237847-11 |
| Volatile Organic Compounds by Method 8260 (µg/L) |                |              |               |               |               |               |               |               |
| 1,1-Dichloroethane                               | 5*             | < 1.0 U      | <b>3.8</b>    | < 1.0 U       | <b>250</b>    | < 2.0 U       | <b>300</b>    | < 10 U        |
| 1,1-Dichloroethene                               | 5              | < 1.0 U      | < 1.0 U       | < 1.0 U       | < 20 U        | < 2.0 U       | <b>28 J</b>   | < 10 U        |
| Acetone                                          | 50             | < 10 U       | < 10 U        | < 10 U        | <b>75 J</b>   | < 20 U        | <b>180 J</b>  | < 100 U       |
| Benzene                                          | 1              | < 1.0 U      | < 1.0 U       | < 1.0 U       | < 20 U        | < 2.0 U       | < 50 U        | < 10 U        |
| Carbon Disulfate                                 | 60             | < 1.0 U      | < 1.0 U       | < 1.0 U       | < 20 U        | < 2.0 U       | < 50 U        | < 10 U        |
| Chloroethane                                     | 5*             | <b>1.1</b>   | < 1.0 U       | < 1.0 U       | <b>120</b>    | <b>160</b>    | <b>990</b>    | <b>28</b>     |
| cis-1,2-Dichloroethene                           | 5*             | < 1.0 U      | <b>4.3</b>    | < 1.0 U       | <b>270</b>    | < 2.0 U       | <b>8,900</b>  | < 10 U        |
| Toluene                                          | 5*             | < 1.0 U      | < 1.0 U       | < 1.0 U       | <b>140</b>    | < 2.0 U       | <b>480</b>    | < 10 U        |
| Trichloroethene                                  | 5*             | < 1.0 U      | < 1.0 U       | < 1.0 U       | <b>24</b>     | < 2.0 U       | < 50 U        | < 10 U        |
| trans-1,2-Dichloroethene                         | 5              | < 1.0 U      | < 1.0 U       | < 1.0 U       | < 20 U        | < 2.0 U       | < 50 U        | < 10 U        |
| Vinyl chloride                                   | 5*             | < 1.0 U      | <b>1.9</b>    | < 1.0 U       | <b>72</b>     | < 2.0 U       | <b>15,000</b> | < 10 U        |
| Xylenes, Total                                   | 5*             | < 2.0 U      | < 2.0 U       | < 2.0 U       | <b>24 J</b>   | < 4.0 U       | < 100 U       | < 20 U        |
| Total Volatile Organic Compounds                 | NL             | 1.1          | 10.0          | 0.0           | 975           | 160           | 25,878        | 28            |
| Total Chlorinated Volatile Organic Compounds     | NL             | 1.1          | 10.0          | 0.0           | 736           | 160           | 25,218        | 28            |
| Total Organic Carbon                             | NL             | 2.0          | 4.8           | 6.5           | 238           | 2.1           | 252           | 11.2          |

## Notes:

Bold font indicates the analyte was detected.

Bold font and bold outline indicates the screening criteria was exceeded.

\* Site-specific RAO per ROD (November 1994).

Site-specific RAO's 1,1,1-Trichloroethane, 1,2-Dichloroethene, and Ethylbenzene were not detected above the reporting limit.

J - Result is less than the reporting limit but greater than or equal to the method detection limit and the concentration is an approximate value.

U - Not detected at or above reporting limit.

NL - Not listed.

Total Organic Carbon by Method 9060A.

The Dual Phase Extraction System and the Groundwater Collection Trench remedial systems were off-line during sample collection.

Table 6

**Summary of Annual TCE Concentrations in Groundwater from January 2009 (pre-injection) through April 2026**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

| Well ID        | TCE Concentrations (µg/L) |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |            |
|----------------|---------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
|                | January 2009              | April 2010 | April 2011 | April 2012 | April 2013 | April 2014 | April 2015 | April 2016 | April 2017 | April 2018 | April 2019 | April 2020 | April 2021 | April 2022 | April 2023 | April 2024 | April 2025 | April 2026 |
| MW-2           | < 5                       | <25        | <1         | <1         | <1         | <1         | <5         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <2         | <1         | <4         | <4         |
| MW-3           | < 5                       | <5         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         |
| <b>MW-4*</b>   | 19,000                    | 3,000      | 13,000     | 39,000     | 12,000     | 32,000     | 110        | <100       | <5         | <20        | 2.1        | <4         | <4         | <4         | <4         | 19         | <10        | <2         |
| <b>MW-8R</b>   | 8,400                     | 2,500      | 8,900      | 99,000     | 64,000     | 100,000    | <2,000     | <1,000     | 14         | 13         | <40        | <2         | <10        | <8         | <40        | <5         | 0.52       | 0.77       |
| MW-9           | < 5                       | <5         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         |
| MW-11          | 0.77                      | 0.95       | 1.2        | 0.51       | <1         | <1         | <2         | <1         | <1         | <2         | <1         | <1         | <1         | <1         | <1         | <1         | <2         | <1         |
| <b>MW-13S*</b> | 3,400                     | 1,400      | 40,000     | 39,000     | 40,000     | 32,000     | 31,000     | <100       | 0.26       | <40        | 0.7        | <1         | 0.77       | <2         | <1         | <2         | <1         | <2         |
| <b>MW-13D*</b> | < 5                       | < 5        | 22         | 62         | 53         | 30         | 40         | <10        | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         |
| MW-14S         | 0.38                      | < 5        | < 1        | 1.3        | <1         | <1         | <1         | <1         | <1         | NS         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         |
| MW-14D         | < 5                       | 9.4        | 0.97       | 0.64J      | 0.99       | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         | <1         |
| MW-15S         | 180                       | 270        | 200        | 240        | 140        | 160        | 85         | 110        | 70         | 85         | 98         | 95         | 58         | 47         | 31         | 32         | 28         | 24         |
| MW-15D         | < 25                      | <5         | <8         | <10        | <8         | <20        | <20        | <10        | <1         | <5         | <8         | <2         | <2         | <2         | <2         | <2         | <2         | <2         |
| <b>MW-16S*</b> | 92,000                    | 220,000    | 250,000    | 250,000    | 230,000    | 61,000     | 26,000     | <4,000     | 86         | <1,000     | <1,000     | <1         | <1,000     | <2,000     | <2,000     | <1000      | <200       | <50        |
| <b>MW-16D*</b> | 52                        | 12         | 22         | 42         | 57         | <25        | <20        | <10        | <1         | <1         | <2         | <1         | <1         | <2         | <1         | <1         | <20        | <10        |

## Notes:

Wells with asterisks were targeted during the October 2010 and October 2011 sodium persulfate with chelated iron injections; delineated by the grey and black dashed/dotted vertical lines respectively.

Wells in bold were targeted during the November 2014 injection and September 2021 injection; delineated by the black dashed vertical line and double vertical line respectively.

Wells in bold and shaded in grey were targeted during the April 2015 and November 2018 injections; delineated by the grey and black dotted vertical lines, respectively.

The September 2021 bioaugmentation injection targeted the wells in bold and is delineated by the double vertical lines.

The electron donor injection targeted the area adjacent to MW-16S in March 2023 and is delineated by the angled dashed/dotted line.

Table 7

**Summary of Groundwater Collection Trench Analytical Data through April 2026**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

| Sample ID<br>Date Collected<br>Lab Sample ID     | Groundwater<br>RAO/TOGS 1.1.1<br>Objective | GWCT Manhole<br>07/24/15<br>480-84562-15 | GWCT Manhole<br>10/19/15<br>480-89674-20 | GWCT Manhole<br>01/05/16<br>480-93630-15 | GWCT Manhole<br>04/04/16<br>480-84562-15 | GWCT Manhole<br>07/05/16<br>480-102662-4 | GWCT Manhole<br>10/27/16<br>480-108538-2 | GWCT Manhole<br>01/16/17<br>480-112334-8 | GWCT Manhole<br>04/20/17<br>480-116720-15 |
|--------------------------------------------------|--------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|-------------------------------------------|
| Volatile Organic Compounds by Method 8260 (µg/L) |                                            |                                          |                                          |                                          |                                          |                                          |                                          |                                          |                                           |
| 1,1-Dichloroethane                               | 5*                                         | <b>1.3</b>                               | <b>0.7</b>                               | < 1.0 U                                  | <b>0.4 J</b>                             | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | <b>0.74 J</b>                             |
| 2-Butanone (MEK)                                 | 50                                         | <b>2.4 J</b>                             | < 10 U                                   | < 10 U                                   | < 10 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 10 U                                    |
| Acetone                                          | 50                                         | <b>7.0 J</b>                             | < 10 U                                   | < 10 U                                   | < 10 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 10 U                                    |
| Carbon disulfide                                 | 1                                          | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| Chloroethane                                     | 5*                                         | < 1.0 U                                  | < 1.0 U                                  | <b>62</b>                                | <b>44</b>                                | <b>70</b>                                | <b>34</b>                                | <b>45</b>                                | <b>26</b>                                 |
| Chlormethane                                     | 5                                          | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| cis-1,2-Dichloroethene                           | 5*                                         | <b>1.1</b>                               | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | <b>0.74 J</b>                             |
| Ethylbenzene                                     | 5                                          | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| Toluene                                          | 5*                                         | < 1.0 U                                  | < 1.0 U                                  | <b>0.99 J</b>                            | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| trans-1,2-Dichloroethene                         | 5                                          | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| Vinyl chloride                                   | 5*                                         | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| Xylenes, Total                                   | 5*                                         | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                   |
| Total Volatile Organic Compounds                 | NA                                         | 12.8                                     | 0.7                                      | 63                                       | 44                                       | 70                                       | 34                                       | 45                                       | 27                                        |

| Sample ID<br>Date Collected<br>Lab Sample ID     | Groundwater<br>RAO/TOGS 1.1.1<br>Objective | GWCT Manhole<br>07/11/17<br>480-121042-15 | GWCT Manhole<br>10/23/17<br>480-126420-1 | GWCT Manhole<br>01/08/18<br>480-129995-13 | GWCT Manhole<br>04/13/18<br>480-134234-8 | GWCT Manhole<br>07/12/18<br>480-138781-4 | GWCT Manhole<br>10/24/18<br>480-144170-15 | GWCT Manhole<br>01/09/19<br>480-147748-15 | GWCT Manhole<br>04/08/19<br>480-151586-12 |
|--------------------------------------------------|--------------------------------------------|-------------------------------------------|------------------------------------------|-------------------------------------------|------------------------------------------|------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| Volatile Organic Compounds by Method 8260 (µg/L) |                                            |                                           |                                          |                                           |                                          |                                          |                                           |                                           |                                           |
| 1,1-Dichloroethane                               | 5*                                         | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                   | <b>0.52 J</b>                            | < 1.0 U                                  | < 1.0 U                                   | <b>0.38 J</b>                             | <b>0.48 J</b>                             |
| 2-Butanone (MEK)                                 | 50                                         | < 10 U                                    | < 10 U                                   | < 10 U                                    | < 10 U                                   | < 10 U                                   | < 10 U                                    | < 10 U                                    | < 10 U                                    |
| Acetone                                          | 50                                         | < 10 U                                    | < 10 U                                   | < 10 U                                    | <b>10 J</b>                              | < 10 U                                   | < 10 U                                    | < 10 U                                    | < 10 U                                    |
| Carbon disulfide                                 | 1                                          | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                   | <b>0.20 J</b>                             |
| Chloroethane                                     | 5*                                         | <b>65</b>                                 | <b>45</b>                                | <b>64</b>                                 | <b>53</b>                                | <b>49</b>                                | <b>38</b>                                 | <b>28</b>                                 | <b>48</b>                                 |
| Chlormethane                                     | 5                                          | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   |
| cis-1,2-Dichloroethene                           | 5*                                         | < 1.0 U                                   | < 1.0 U                                  | <b>5.1</b>                                | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | <b>0.93 J</b>                             | <b>1.20</b>                               |
| Ethylbenzene                                     | 5                                          | < 1.0 U                                   | <b>0.19 J</b>                            | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   |
| Toluene                                          | 5*                                         | < 1.0 U                                   | <b>0.25 J</b>                            | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | <b>0.80 J</b>                             | <b>0.60 J</b>                             |
| Trichloroethene                                  | 5*                                         | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   |
| trans-1,2-Dichloroethene                         | 5                                          | < 1.0 U                                   | <b>0.34 J</b>                            | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   |
| Vinyl chloride                                   | 5*                                         | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                   | <b>1.4</b>                                |
| Xylenes, Total                                   | 5*                                         | < 2.0 U                                   | <b>0.67 J</b>                            | < 2.0 U                                   | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                   | < 2.0 U                                   | < 2.0 U                                   |
| Total Volatile Organic Compounds                 | NA                                         | 65                                        | 45                                       | 69                                        | 64                                       | 49                                       | 38                                        | 30                                        | 52                                        |

Table 7

**Summary of Groundwater Collection Trench Analytical Data through April 2026**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

| Sample ID<br>Date Collected<br>Lab Sample ID     | Groundwater<br>RAO/TOGS 1.1.1<br>Objective | GWCT Manhole<br>07/23/19<br>480-156622-7 | GWCT Manhole<br>10/14/19<br>480-160839-7 | GWCT Manhole<br>01/06/20<br>480-165026-18 | GWCT Manhole<br>04/06/20<br>480-168383-16 | GWCT Manhole<br>07/22/20<br>480-172827-15 | GWCT Manhole<br>10/13/20<br>480-176470-13 | GWCT Manhole<br>01/20/21<br>480-180395-15 | GWCT Manhole<br>04/07/21<br>480-182978-13 |
|--------------------------------------------------|--------------------------------------------|------------------------------------------|------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| Volatile Organic Compounds by Method 8260 (µg/L) |                                            |                                          |                                          |                                           |                                           |                                           |                                           |                                           |                                           |
| 1,1-Dichloroethane                               | 5*                                         | < 1.0 U                                  | < 1.0 U                                  | <b>0.45 J</b>                             | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   |
| 2-Butanone (MEK)                                 | 50                                         | < 10 U                                   | < 10 U                                   | < 10 U                                    | < 10 U                                    | < 10 U                                    | < 10 U                                    | < 10 U                                    | < 10 U                                    |
| Acetone                                          | 50                                         | < 10 U                                   | < 10 U                                   | < 10 U                                    | < 10 U                                    | < 10 U                                    | < 10 U                                    | < 10 U                                    | < 10 U                                    |
| Carbon disulfide                                 | 1                                          | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   |
| Chloroethane                                     | 5*                                         | <b>48</b>                                | <b>28</b>                                | <b>34</b>                                 | <b>52</b>                                 | <b>37</b>                                 | <b>34</b>                                 | <b>24</b>                                 | <b>29</b>                                 |
| Chloromethane                                    | 5                                          | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                   | <b>0.42 J</b>                             | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   |
| cis-1,2-Dichloroethene                           | 5*                                         | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   |
| Ethylbenzene                                     | 5                                          | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   |
| Toluene                                          | 5*                                         | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   |
| trans-1,2-Dichloroethene                         | 5                                          | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   |
| Vinyl chloride                                   | 5*                                         | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                   | <b>1.2 U</b>                              | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   |
| Xylenes, Total                                   | 5*                                         | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                   | < 2.0 U                                   | < 2.0 U                                   | < 2.0 U                                   | < 2.0 U                                   | < 2.0 U                                   |
| Total Volatile Organic Compounds                 | NA                                         | 48                                       | 28                                       | 34                                        | 52                                        | 39                                        | 34                                        | 24                                        | 29                                        |

| Sample ID<br>Date Collected<br>Lab Sample ID     | Groundwater<br>RAO/ TOGS 1.1.1<br>Objective | GWCT Manhole<br>07/15/21<br>480-187292-18 | GWCT Manhole<br>10/19/21<br>480-191095-10 | GWCT Manhole<br>01/19/22<br>480-194344-18 | GWCT Manhole<br>04/06/22<br>480-196479-18 | GWCT Manhole<br>04/04/23<br>480-207495-10 | GWCT Manhole<br>07/26/23<br>480-211209-5 | GWCT Manhole<br>10/10/23<br>480-213596-7 | GWCT Manhole<br>01/09/24<br>480-216331-13 |
|--------------------------------------------------|---------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|------------------------------------------|------------------------------------------|-------------------------------------------|
| Volatile Organic Compounds by Method 8260 (µg/L) |                                             |                                           |                                           |                                           |                                           |                                           |                                          |                                          |                                           |
| 1,1-Dichloroethane                               | 5*                                          | < 1.0 U                                   | <b>0.44 J</b>                             | < 1.0 U                                   | < 1.0 U                                   | <b>0.58 J</b>                             | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| 2-Butanone (MEK)                                 | 50                                          | < 10 U                                    | < 10 U                                    | < 10 U                                    | < 10 U                                    | < 10 U                                    | < 10 U                                   | < 10 U                                   | < 10 U                                    |
| Acetone                                          | 50                                          | < 10 U                                    | < 10 U                                    | < 10 U                                    | < 10 U                                    | < 10 U                                    | < 10 U                                   | <b>5.1 J</b>                             | < 10 U                                    |
| Carbon disulfide                                 | 1                                           | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| Chloroethane                                     | 5*                                          | <b>37</b>                                 | <b>32</b>                                 | <b>28</b>                                 | <b>24</b>                                 | <b>8.6</b>                                | <b>19</b>                                | <b>29</b>                                | <b>9.4</b>                                |
| Chloromethane                                    | 5                                           | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| cis-1,2-Dichloroethene                           | 5*                                          | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| Ethylbenzene                                     | 5                                           | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| Toluene                                          | 5*                                          | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | <b>0.71 J</b>                            | < 1.0 U                                  | < 1.0 U                                   |
| Trichloroethene                                  | 5*                                          | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| trans-1,2-Dichloroethene                         | 5                                           | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| Vinyl chloride                                   | 5*                                          | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                   |
| Xylenes, Total                                   | 5*                                          | < 2.0 U                                   | < 2.0 U                                   | < 2.0 U                                   | < 2.0 U                                   | < 2.0 U                                   | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                   |
| Total Volatile Organic Compounds                 | NA                                          | 37                                        | 32                                        | 28                                        | 24                                        | 8.6                                       | 19.7                                     | 34.1                                     | 9.4                                       |

Table 7

**Summary of Groundwater Collection Trench Analytical Data through April 2026**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

| Sample ID<br>Date Collected<br>Lab Sample ID     | Groundwater<br>RAO/ TOGS 1.1.1<br>Objective | GWCT Manhole<br>04/02/24<br>480-218363-8 | GWCT Manhole<br>07/02/24<br>480-221314-18 | GWCT Manhole<br>10/03/24<br>480-223952-7 | GWCT Manhole<br>01/15/25<br>480-226840-1 | GWCT Manhole<br>04/01/25<br>480-228332-5 | GWCT Manhole<br>07/11/25<br>480-230996-7 | GWCT Manhole<br>10/06/25<br>480-233286-5 | GWCT Manhole<br>01/07/26<br>480-235553-1 | GWCT Manhole<br>04/21/26<br>480-237847-9 |
|--------------------------------------------------|---------------------------------------------|------------------------------------------|-------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|------------------------------------------|
| Volatile Organic Compounds by Method 8260 (µg/L) |                                             |                                          |                                           |                                          |                                          |                                          |                                          |                                          |                                          |                                          |
| 1,1-Dichloroethane                               | 5*                                          | < 1.0 U                                  | <b>0.51 J</b>                             | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | <b>0.72 J</b>                            |
| 2-Butanone (MEK)                                 | 50                                          | < 10 U                                   | < 10 U                                    | < 10 U                                   | < 10 U                                   | < 10 U                                   | < 10 U                                   | < 10 U                                   | < 10 U                                   | < 10 U                                   |
| Acetone                                          | 50                                          | < 10 U                                   | < 10 U                                    | < 10 U                                   | < 10 U                                   | < 10 U                                   | < 10 U                                   | < 10 U                                   | < 10 U                                   | < 10 U                                   |
| Carbon disulfide                                 | 1                                           | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  |
| Chloroethane                                     | 5*                                          | <b>13</b>                                | <b>28</b>                                 | <b>28</b>                                | <b>15</b>                                | <b>15</b>                                | <b>14</b>                                | <b>31</b>                                | <b>6.2</b>                               | < 1.0 U                                  |
| Chloromethane                                    | 5                                           | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | <b>0.59 J</b>                            | < 1.0 U                                  | < 1.0 U                                  |
| cis-1,2-Dichloroethene                           | 5*                                          | < 1.0 U                                  | <b>2.3</b>                                | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  |
| Ethylbenzene                                     | 5                                           | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  |
| Toluene                                          | 5*                                          | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  |
| trans-1,2-Dichloroethene                         | 5                                           | < 1.0 U                                  | < 1.0 U                                   | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  |
| Vinyl chloride                                   | 5*                                          | < 1.0 U                                  | <b>2.5</b>                                | <b>1.1</b>                               | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  | < 1.0 U                                  |
| Xylenes, Total                                   | 5*                                          | < 2.0 U                                  | < 2.0 U                                   | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                  | < 2.0 U                                  |
| Total Volatile Organic Compounds                 | NA                                          | 13                                       | 28                                        | 28                                       | 15                                       | 15                                       | 14                                       | 32                                       | 6.2                                      | 0.72                                     |

## Notes:

Bold font indicates the analyte was detected.

Bold font and bold outline indicates the screening criteria was exceeded.

\* Site-specific RAO per ROD (November 1994)

J - Result is less than the reporting limit but greater than or equal to the method detection limit and the concentration is an approximate value.

U - Not detected at or above reporting limit.

NA - Not applicable

Table 8

**Summary of Dual Phase Extraction Well Groundwater Analytical Data - April 2026**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

| Sample ID                                         | Groundwater    | DPE-1        | DPE-2        | DPE-3        | DPE-4        | DPE-5        | DPE-6        | DPE-7        | DPE-8        |
|---------------------------------------------------|----------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Date Collected                                    | RAO/TOGS 1.1.1 | 04/21/26     | 04/21/26     | 04/21/26     | 04/21/26     | 04/21/26     | 04/21/26     | 04/21/26     | 04/21/26     |
| Lab Sample ID                                     | Objective      | 480-237847-1 | 480-237847-2 | 480-237847-3 | 480-237847-4 | 480-237847-5 | 480-237847-6 | 480-237847-7 | 480-237847-8 |
| Volatile Organic Compounds by Method 8260C (µg/L) |                |              |              |              |              |              |              |              |              |
| 1,1-Dichloroethane                                | 5*             | <b>260</b>   | < 1.0 U      | < 5.0 U      | < 20 U       | <b>16</b>    | < 1.0 U      | < 1.0 U      | <b>160</b>   |
| 2-Butanone (MEK)                                  | 50             | <b>130 J</b> | < 10 U       | < 50 U       | < 200 U      | < 50 U       | < 10 U       | < 10 U       | < 100 U      |
| Acetone                                           | 50             | <b>470</b>   | < 10 U       | < 50 U       | < 200 U      | <b>30 J</b>  | < 10 U       | < 10 U       | < 1,000 U    |
| Chloroethane                                      | 5*             | <b>6.6 J</b> | < 1.0 U      | < 5.0 U      | < 20 U       | <b>90</b>    | < 1.0 U      | <b>38</b>    | <b>260</b>   |
| cis-1,2-Dichloroethene                            | 5*             | <b>310</b>   | < 1.0 U      | <b>110</b>   | <b>840</b>   | <b>40</b>    | < 1.0 U      | < 1.0 U      | <b>3,500</b> |
| Toluene                                           | 5*             | <b>38</b>    | < 1.0 U      | < 5.0 U      | < 20 U       | <b>11</b>    | < 1.0 U      | < 1.0 U      | <b>51</b>    |
| Trichloroethene                                   | 5*             | <b>44</b>    | < 1.0 U      | < 5.0 U      | < 20 U       | < 5.0 U      | < 1.0 U      | < 1.0 U      | < 100 U      |
| Vinyl chloride                                    | 5*             | <b>53</b>    | < 1.0 U      | <b>57</b>    | <b>380</b>   | <b>26</b>    | < 1.0 U      | <b>2.1</b>   | <b>3,000</b> |
| Total Volatile Organic Compounds                  | NL             | 1,312        | 0.0          | 167          | 1,220        | 213          | 0.0          | 40           | 6,971        |
| Total Organic Carbon (mg/L)                       | NL             | 365          | 8.4          | 21.5         | 6.2          | 40.8         | 5.2          | 6.1          | 116          |

## Notes:

Bold font indicates the analyte was detected.

Bold font and bold outline indicates the screening criteria was exceeded.

\* Site-specific RAO per ROD (November 1994).

Total Organic Carbon by Method 9060A.

J - Result is less than the reporting limit but greater than or equal to the method detection limit and the concentration is an approximate value.

U - Not detected at or above reporting limit.

NL - Not listed.

Table 9

**Bioattenuation Screening Summary - April 2026**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

| Parameter              | Units | Criteria        | Score Value | Monitoring Well Identification |       |            |       |                 |       |            |       |            |       |            |       |
|------------------------|-------|-----------------|-------------|--------------------------------|-------|------------|-------|-----------------|-------|------------|-------|------------|-------|------------|-------|
|                        |       |                 |             | MW-4                           |       | MW-8R      |       | MW-11           |       | MW-13S     |       | MW-16S     |       | MW-16D     |       |
|                        |       |                 |             | Plume Well                     |       | Plume Well |       | Background well |       | Plume Well |       | Plume Well |       | Plume Well |       |
|                        |       |                 |             |                                | Score |            | Score |                 | Score |            | Score |            | Score |            | Score |
| Dissolved Oxygen       | mg/L  | < 0.5 mg/L      | 3           |                                |       |            |       |                 |       |            |       |            |       |            |       |
|                        |       | >0.5 mg/L       | -3          | 1.37                           | -3    | 1.42       | -3    | 1.36            | -3    | 1.54       | -3    | 1.52       | -3    | 1.40       | -3    |
| Nitrate                | mg/L  | < 1 mg/L        | 2           | <0.050                         | 2     | <0.050     | 2     | 0.022           | 2     | 0.021      | 2     | <0.050     | 2     | 0.027      | 2     |
| Ferrous Iron           | µg/L  | > 1 mg/L        | 3           | 0.091                          | 0     | <0.10      | 0     | <0.10           | 0     | <0.10      | 0     | 0.71       | 0     | <0.10      | 0     |
| Sulfate                | mg/L  | < 20 mg/L       | 2           | 4.2                            | 2     | 5.0        | 2     | 17.5            | 2     | 14.5       | 2     | 29.5       | 0     | 5.2        | 2     |
| Sulfide                | mg/L  | > 1 mg/L        | 3           | <1.0                           | 0     | 0.80       | 0     | <1.0            | 0     | <1.0       | 0     | <1.0       | 0     | <1.0       | 0     |
| Methane                | µg/L  | < 500 µg/L      | 0           |                                |       |            |       |                 |       |            |       |            |       |            |       |
|                        |       | > 500 µg/L      | 3           | 19,000                         | 3     | 21,000     | 3     | 1,500           | 3     | 15,000     | 3     | 17,000     | 3     | 24,000     | 3     |
| Ethene                 | µg/L  | > 10 µg/L       | 2           | 2,900                          | 2     | 490        | 2     | <150            | 0     | 1,100      | 2     | 65,000     | 2     | 170        | 2     |
| Ethane                 | µg/L  | > 100 µg/L      | 3           | 1,600                          | 3     | 1,500      | 3     | <170            | 0     | 1,900      | 3     | 990        | 3     | 330        | 3     |
| ORP                    | mV    | < 50 mV         | 1           | -84.9                          | 1     |            |       | 0.1             | 1     | -68.2      | 1     | -80.4      | 1     | -61.1      | 1     |
|                        |       | < -100 mV       | 2           |                                |       | -128.0     | 2     |                 |       |            |       |            |       |            |       |
| pH                     | s.u.  | 5 < pH < 9      | 0           | 6.77                           | 0     | 7.29       | 0     | 6.09            | 0     | 6.74       | 0     | 7.09       | 0     | 7.04       | 0     |
|                        |       | 5 > pH > 9      | -2          |                                |       |            |       |                 |       |            |       |            |       |            |       |
| Temperature            | °C    | > 20°C          | 1           | 9.6                            | 0     | 8.9        | 0     | 10.9            | 0     | 8.1        | 0     | 8.7        | 0     | 10.5       | 0     |
| TOC                    | mg/L  | > 20 mg/L       | 2           | 21.3                           | 2     | 14.6       | 0     | 3.4             | 0     | 3.2        | 0     | 252        | 2     | 11.2       | 0     |
| Alkalinity             | mg/L  | > 2x background | 1           | 428                            | 0     | 452        | 0     | 406             | 0     | 489        | 0     | 606        | 0     | 330        | 0     |
| PCE <sup>1</sup>       | µg/L  | ----            | 0           | ND                             | 0     | ND         | 0     | ND              | 0     | ND         | 0     | ND         | 0     | ND         | 0     |
| TCE <sup>2</sup>       | µg/L  | ----            | 0           | ND                             | 0     | 0.77       | 0     | ND              | 0     | ND         | 0     | ND         | 0     | ND         | 0     |
| DCE <sup>3</sup>       | µg/L  | ----            | 2           | 8.0                            | 2     | 1.2        | 2     | 1.1             | 2     | 180        | 2     | 8,900      | 2     | ND         | 0     |
| VC <sup>4</sup>        | µg/L  | ----            | 2           | 340                            | 2     | 8.0        | 2     | 1.3             | 2     | 200        | 2     | 15,000     | 2     | ND         | 0     |
| 1,1,1-TCA <sup>5</sup> | µg/L  | ----            | 0           | ND                             | 0     | ND         | 0     | ND              | 0     | ND         | 0     | ND         | 0     | ND         | 0     |
| 1,1-DCA <sup>6</sup>   | µg/L  | ----            | 2           | 3.9                            | 2     | 0.48       | 2     | 0.57            | 2     | 0.88       | 2     | 300        | 2     | ND         | 0     |
| CA <sup>7</sup>        | µg/L  | ----            | 2           | 130                            | 2     | 7.8        | 2     | ND              | 0     | 2.6        | 2     | 990        | 2     | 28         | 2     |
|                        |       |                 |             |                                | 20    |            | 19    |                 | 11    |            | 18    |            | 18    |            | 12    |

**Notes:**

DCE = dichloroethene

°C = degrees Celsius

µg/L = micrograms per liter

mg/L = milligrams per liter

mV = millivolts

ORP = oxidation-reduction potential

s.u. = standard unit

PCE = tetrachloroethene

TCE = trichloroethene

TOC = total organic carbon

VC = vinyl chloride

**0 to 5 points:** There is inadequate evidence for anaerobic biodegradation of chlorinated organics.**6 to 14 points:** There is limited evidence for anaerobic biodegradation of chlorinated organics.**15 to 20 points:** There is adequate evidence for anaerobic biodegradation of chlorinated organics.**>20 points:** There is strong evidence for anaerobic biodegradation of chlorinated organics.<sup>1</sup> = Material Released<sup>2</sup> = Daughter product of PCE<sup>3</sup> = Daughter product of TCE (score if cis-1,2-DCE is 80% of total DCE)<sup>4</sup> = Daughter product of DCE<sup>5</sup> = Material Released<sup>6</sup> = Daughter product of 1,1,1-TCA under reducing conditions<sup>7</sup> = Daughter product of 1,1-DCA or VC under reducing conditions

Table 10

**Pre- and Post-Bioaugmentation Injection VFA Data Comparison  
Former Scott Aviation Facility - West of Plant 2  
NYSDEC Site Code No. 9-15-149  
Lancaster, New York**

| Sample ID | Sample Date | Sample Dilution Factor | Lactate | Acetate | Propionate | Formate | Butyrate | Pyruvate |
|-----------|-------------|------------------------|---------|---------|------------|---------|----------|----------|
|           |             |                        | mg/L    | mg/L    | mg/L       | mg/L    | mg/L     | mg/L     |
| MW-8R     | 8/26/2021   | 50                     | 1.2     | 70      | <0.31      | <0.22   | <0.41    | <0.69    |
| MW-8R     | 12/9/2021   | 50                     | <0.39   | 28      | <0.31      | <0.22   | <0.41    | <0.69    |
| MW-8R     | 4/6/2022    | 50                     | <0.39   | 37      | <0.31      | <0.22   | <0.41    | <0.69    |
| MW-8R     | 10/10/2022  | 50                     | 1.4     | 145     | <0.13      | <0.22   | 1.2      | <0.69    |
| MW-8R     | 4/12/2023   | 50                     | <0.62   | 2.2     | <0.10      | <1.3    | <0.06    | <0.15    |
| MW-8R     | 7/28/2023   | 50                     | <0.62   | 520     | 352        | <1.3    | 212      | <0.15    |
| MW-8R     | 10/12/2023  | 50x                    | <0.50   | 158     | 269        | <0.25   | 38       | 0.82 J   |
| MW-8R     | 4/18/2024   | 50                     | <0.50   | 33      | <0.26      | 1.1 J   | <0.20 J  | <0.75    |
| MW-8R     | 10/4/2024   | 50                     | 1.2 J   | 1.8 J   | <0.26      | <0.25   | <0.06    | <0.75    |
| MW-8R     | 4/4/2025    | 50X                    | <0.50   | <0.50   | <0.30      | <0.30   | <0.15    | <0.50    |
| MW-8R     | 10/8/2025   | 50X                    | <0.30   | 1.2 J   | <0.15      | 0.37 J  | <0.15    | <0.15    |
| MW-8R     | 4/28/2026   | 50X                    | <0.30   | <1.5    | <0.15      | <0.50   | <0.15    | <0.30    |
| MW-16S    | 8/26/2021   | 50                     | <0.39   | 495     | 12         | <0.22   | 81       | 0.71     |
| MW-16S    | 12/9/2021   | 1000                   | <7.8    | 921     | 14         | <4.4    | 98       | <13.8    |
| MW-16S    | 4/7/2022    | 1000                   | <7.8    | 532     | <6.2       | <4.4    | 48       | <0.69    |
| MW-16S    | 10/10/2022  | 50                     | 1.0     | 427     | <0.13      | <0.22   | <0.41    | <0.69    |
| MW-16S    | 4/12/2023   | 50                     | <0.62   | 347     | 240        | <1.3    | 137      | 2.1      |
| MW-16S    | 7/28/2023   | 50                     | <0.62   | 595     | <0.10      | 776.0   | 351      | <0.15    |
| MW-16S    | 10/12/2023  | 1,000x                 | 60      | 1,537   | 4,387      | 9.9 J   | 625      | 41       |
| MW-16S    | 4/2/2024    | 1000                   | <10     | 758     | 22 J       | <5.0    | 67       | <15      |
| MW-16S    | 10/4/2024   | 1000                   | 26 J    | 725     | <5.3       | <5.0    | 76       | <15      |
| MW-16S    | 4/4/2025    | 1,000x                 | <10     | 716     | 26         | <6.0    | 46       | <10      |
| MW-16S    | 10/8/2025   | 1,000x                 | <6.0    | 572     | 11         | <6.0    | 37       | <3.0     |
| MW-16S    | 4/28/2026   | 1,000x                 | <6.0    | 607     | <3.0       | <10.0   | 26 J     | <6.0     |

Notes:

VFA - Volatile fatty acid

mg/L - milligram per liter

J - The associated value is an estimate result between the quantitation limit and the reporting limit.

< - The compound analyzed for but not detected, associated value is quantitation limit.

The bioaugmentation injection was performed on September 15 and 16, 2021.

The electron donor injection was performed between March 2023 and July 2023.

Table 11

**Pre- and Post-Bioaugmentation Injection Gene-Trac Data Comparison**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

| Sample ID | Sample Date | Dehalococcoides (Dhc) |                    | Dehalobacter (Dhb) |                    | VC Reductase (vcrA) |                    | BAV1 VC Reductase (bvcA) |                    | TCE Reductase (tceA) |                       |
|-----------|-------------|-----------------------|--------------------|--------------------|--------------------|---------------------|--------------------|--------------------------|--------------------|----------------------|-----------------------|
|           |             | Percent Dhc           | Enumeration/Liter  | Percent Dhb        | Gene Copies/Liter  | Percent vcrA        | Gene Copies/Liter  | Percent bvcA             | Gene Copies/Liter  | Percent tceA         | Gene Copies/Liter     |
| MW-16S    | 8/26/2021   | 8 - 23 %              | $1 \times 10^9$    | 0.3 - 1 %          | $5 \times 10^7$    | 8 - 22 %            | $1 \times 10^9$    | 1 - 3 %                  | $1 \times 10^8$    | 7 - 18 %             | $1 \times 10^9$       |
| MW-16S    | 12/9/2021   | 6 - 17 %              | $1 \times 10^9$    | 0.08 - 0.2 %       | $2 \times 10^7$    | 5 - 15 %            | $1 \times 10^9$    | 0.3 - 1 %                | $6 \times 10^7$    | 2 - 5 %              | $3 \times 10^8$       |
| MW-16S    | 4/7/2022    | 31 - 67 %             | $5 \times 10^9$    | 0.07 - 0.2 %       | $1 \times 10^7$    | 33 - 71 %           | $6 \times 10^9$    | 0.3 - 0.8 %              | $4 \times 10^7$    | 1 - 3 %              | $2 \times 10^8$       |
| MW-16S    | 10/10/2022  | 39 - 80 %             | $3 \times 10^9$    | 0.08 - 0.2 %       | $5 \times 10^6$    | 28 - 63 %           | $2 \times 10^9$    | 2 - 4 %                  | $9 \times 10^7$    | 3 - 8 %              | $2 \times 10^8$       |
| MW-16S    | 4/12/2023   | 6 - 17 %              | $7 \times 10^8$    | 0.09 - 0.23 %      | $1 \times 10^6$    | 7 - 19 %            | $8 \times 10^8$    | 0.8 - 2 %                | $8 \times 10^7$    | 0.7 - 2 %            | $8 \times 10^7$       |
| MW-16S    | 7/28/2023   | 2 - 5 %               | $1 \times 10^9$    | 0.001 - 0.004 %    | $9 \times 10^5$    | 2 - 7 %             | $2 \times 10^9$    | 0.2 - 0.5 %              | $1 \times 10^8$    | 0.2 - 0.5 %          | $1 \times 10^8$       |
| MW-16S    | 10/12/2023  | 0.4 - 1 %             | $3 \times 10^7$    | 0.001 - 0.003 %    | $6 \times 10^4$    | 0.7 - 2 %           | $4 \times 10^7$    | 0.04 - 0.1 %             | $2 \times 10^6$    | 0.07 - 0.2 %         | $4 \times 10^6$       |
| MW-16S    | 4/2/2024    | 2.7%                  | $9.93 \times 10^8$ | 0.004%             | $1.60 \times 10^6$ | 2.9%                | $1.07 \times 10^9$ | 0.2%                     | $8.94 \times 10^7$ | 0.5%                 | $1.98 \times 10^8$    |
| MW-16S    | 10/4/2024   | 4.49%                 | $1.42 \times 10^9$ | 0.0158%            | $5.02 \times 10^6$ | 3.26%               | $1.03 \times 10^9$ | 0.263%                   | $8.34 \times 10^7$ | 0.569%               | $1.80 \times 10^8$    |
| MW-16S    | 4/4/2025    | 6.76%                 | $1.53 \times 10^9$ | 0.00964%           | $2.19 \times 10^6$ | 4.11%               | $9.33 \times 10^8$ | 0.644%                   | $1.46 \times 10^8$ | 0.364%               | $8.28 \times 10^7$    |
| MW-16S    | 10/8/2025   | 11.50%                | $1.30 \times 10^9$ | 0.03850%           | $4.35 \times 10^6$ | 15.40%              | $1.74 \times 10^9$ | 1.90%                    | $2.15 \times 10^8$ | 1.15%                | $1.30 \times 10^8$    |
| MW-16S    | 4/28/2026   | 5.70%                 | $4.29 \times 10^9$ | 0.01040%           | $7.80 \times 10^6$ | 8.34%               | $6.28 \times 10^9$ | 1.20%                    | $9.01 \times 10^8$ | 0.625%               | $7.53 \times 10^{10}$ |

## Notes:

The bioaugmentation was performed on September 15 and 16, 2021.

The electron donor injection was performed between March 2023 and July 2023.

Table 12

**Volatile Organic Compound Mass Removed - Vapor Phase**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

| Sample ID:<br>Sample Date:                     | LRP Effluent 3Q25<br>7/9/2025 | AS Effluent 3Q25<br>7/9/2025 | LRP Effluent 4Q26<br>Not Sampled | AS Effluent 4Q26<br>10/6/2025 | LRP Effluent 1Q26<br>1/8/2026 | AS Effluent 1Q26<br>1/8/2026 | LRP Effluent 2Q26<br>4/27/2026 | AS Effluent 2Q26<br>4/27/2026 |
|------------------------------------------------|-------------------------------|------------------------------|----------------------------------|-------------------------------|-------------------------------|------------------------------|--------------------------------|-------------------------------|
| <b>VOCs by Method TO-15 (µg/m<sup>3</sup>)</b> |                               |                              |                                  |                               |                               |                              |                                |                               |
| 1,1,2-Trichlorotrifluoroethane                 | U                             | U                            |                                  | 0.59 J                        | U                             | U                            | U                              | 0.66 J                        |
| 1,1,1-Trichloroethane                          | U                             | U                            |                                  | U                             | 1.6 J                         | 0.61 J                       | 2.8                            | 2.2                           |
| 1,1-Dichloroethane                             | 20                            | U                            |                                  | U                             | 9.2                           | 2.0                          | 18                             | 36                            |
| 1,1-Dichloroethene                             | 15                            | U                            |                                  | U                             | 1.9                           | U                            | 6.3                            | 2.4                           |
| 1,2-Dichloroethene, Total                      | 3,800                         | U                            |                                  | 3.6                           | 301.1                         | 42.28                        | 1,510 D                        | 1,111 D                       |
| 1,2-Dichloropropane                            | U                             | U                            |                                  | U                             | U                             | 0.43 J                       | U                              | U                             |
| 1,2,4-Trimethylbenzene                         | U                             | U                            |                                  | U                             | 2.4                           | 0.83 J                       | 2.5                            | U                             |
| 1,3,5-Trimethylbenzene                         | U                             | U                            |                                  | U                             | 0.59 J                        | U                            | U                              | U                             |
| 1,4-Dioxane                                    | U                             | U                            |                                  | 2.8                           | 1.8 J                         | 2.1 J                        | 3.5 J                          | 2.8 J                         |
| 4-Ethyltoluene                                 | U                             | U                            |                                  | U                             | 1.4 J                         | 0.78 J                       | U                              | U                             |
| 4-Methyl-2-pentanone (Methyl isobutyl ketone)  | U                             | U                            |                                  | U                             | U                             | U                            | 1.5 J                          | U                             |
| Acetone                                        | U                             | U                            |                                  | 4.5                           | 18 J                          | 17 J                         | 14 J                           | 37                            |
| Benzene                                        | U                             | U                            |                                  | 0.71                          | 1.3 B                         | 1.1 B                        | 0.97 J                         | 0.62 J                        |
| Bromodichloromethane                           | U                             | U                            |                                  | U                             | U                             | U                            | U                              | 12                            |
| Carbon disulfide                               | 82                            | U                            |                                  | 1.0                           | 1.8 J                         | U                            | 1.4 J                          | 0.56 J                        |
| Carbon tetrachloride                           | U                             | U                            |                                  | 0.48                          | U                             | 0.54                         | U                              | U                             |
| chlorodifluoromethane                          | U                             | U                            |                                  | 0.58 J                        | 0.94 J                        | 0.90 J                       | 0.92 J                         | 0.67 J                        |
| Chloroethane                                   | U                             | U                            |                                  | 0.46 J                        | 13                            | 1.4                          | 57                             | 36                            |
| Chloromethane                                  | U                             | 1.2                          |                                  | U                             | 1.4 J                         | 1.3                          | 1.1 J                          | 1.1 J                         |
| Cyclohexane                                    | U                             | U                            |                                  | U                             | U                             | 0.38 J                       | U                              | U                             |
| Chloroform                                     | U                             | U                            |                                  | U                             | 0.99 J                        | 0.29 J                       | U                              | 32                            |
| Dichlorodifluoromethane                        | U                             | U                            |                                  | U                             | U                             | U                            | 2.3 J                          | 2.5                           |
| Dibromochloromethane                           | U                             | 2.6                          |                                  | 2.4 J                         | 2.5 J                         | 2.6                          | U                              | 3.4                           |
| Ethylbenzene                                   | U                             | U                            |                                  | U                             | 1.2 J                         | 0.81 J                       | 1.3 J                          | U                             |
| Isopropyl Alcohol                              | U                             | U                            |                                  | U                             | 11 J                          | 6.4 J                        | U                              | 7.4 J                         |
| m,p-Xylene                                     | U                             | U                            |                                  | U                             | U                             | -                            | 3.7 J                          | 1.0 J                         |
| o-Xylene                                       | U                             | U                            |                                  | U                             | U                             | -                            | 2.3                            | 0.74 J                        |
| Xylene, total                                  | U                             | U                            |                                  | 0.77 J                        | 4.5                           | 4.1                          | U                              | U                             |
| Methyl Ethyl Ketone (2-Hexanone)               | U                             | U                            |                                  | U                             | U                             | -                            | U                              | 13                            |
| Methyl Ethyl Ketone (2-Butanone)               | U                             | U                            |                                  | U                             | 2.9                           | 3.3                          | 6.2                            | U                             |
| Methylene Chloride                             | U                             | U                            |                                  | U                             | U                             | 0.70 J                       | U                              | 4.1                           |
| n-Butane                                       | U                             | U                            |                                  | 1.6                           | 3.0                           | 4.6                          | 1.7 J                          | 0.77 J                        |
| n-Heptane                                      | U                             | U                            |                                  | 0.48 J                        | U                             | 0.55 J                       | 3.4                            | U                             |
| n-Hexane                                       | U                             | U                            |                                  | 0.71 J                        | U                             | 1.0 J                        | U                              | U                             |
| Styrene                                        | U                             | U                            |                                  | 2.1                           | U                             | U                            | U                              | U                             |
| Toluene                                        | 38                            | U                            |                                  | 4.9                           | 5.0                           | 2.1                          | 16                             | 6.9                           |
| Tetrachloroethene                              | 18                            | U                            |                                  | 1.8                           | U                             | U                            | U                              | U                             |
| Trichlorofluoromethane                         | U                             | 1.4                          |                                  | 1.5                           | 1.3 J                         | 1.3                          | 0.86 J                         | 0.92 J                        |
| Trichloroethene                                | 87                            | U                            |                                  | U                             | 3.4                           | -                            | 14                             | 4.9                           |
| Vinyl chloride                                 | 3,000                         | U                            |                                  | 0.34                          | 250                           | 4.2                          | 1,000 D                        | 290 D                         |
| Total Detected VOCs (µg/m <sup>3</sup> )       | 7,060                         | 5.2                          |                                  | 31.3                          | 642                           | 104                          | 2,672                          | 1,611                         |
| Vacuum (inches Hg)                             | 23.5                          | 0.956                        |                                  | 1.177                         | 23.0                          | 1.177                        | 23                             | 1.177                         |
| Air Flow Rate (acfm)                           | 125.10                        | 126.42                       |                                  | 120.43                        | 93.58                         | 174.19                       | 97.87                          | 141.44                        |
| VOC discharge loading (lb/hr)                  | 0.003309                      | 0.000002                     |                                  | 0.000014                      | 0.000225                      | 0.000068                     | 0.000980                       | 0.000853                      |
| LRP/AS Runtime (hours)                         | 2,376                         | 2,376                        |                                  | 2,136                         | 2,472                         | 2,472                        | 2,616                          | 2,616                         |
| <b>VOCs Removed (pounds)</b>                   | <b>7.87</b>                   |                              |                                  | <b>0.03</b>                   |                               | <b>0.72</b>                  |                                | <b>4.80</b>                   |
| <b>Total VOCs Removed (pounds)</b>             |                               |                              |                                  | <b>13.42</b>                  |                               |                              |                                |                               |

**Notes:**

1. µg/m<sup>3</sup> = micrograms per cubic meter
2. acfm = actual cubic feet per minute
3. Hg = Mercury
4. lb/hr = pounds per hour
5. LRP Effluent represents the untreated vapor discharge for the Liquid Ring Pump.
6. AS Effluent represents the vapor discharge from the Air Stripper.

Table 13

**Summary of Vapor Monitoring Results - April 2026**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

|                                                                                                                             | Sample ID:      | LRP Effluent 2Q26 | AS Effluent 2Q26 |
|-----------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------|------------------|
|                                                                                                                             | Sample Date:    | 4/27/2026         | 4/27/2026        |
| <b><u>VOCs by Method TO-15 (µg/m<sup>3</sup>)</u></b>                                                                       |                 |                   |                  |
| 1,1,1-Trichloroethane                                                                                                       | 2.8             |                   | 2.2              |
| 1,1,2-Trichlorotrifluoroethane                                                                                              | - U             |                   | 0.66 J           |
| 1,1-Dichloroethane                                                                                                          | 18              |                   | 36               |
| 1,1-Dichloroethene                                                                                                          | 6.3             |                   | 2.4              |
| 1,2-Dichloroethene, Total                                                                                                   | 1,510 D         |                   | 1,111 D          |
| 1,2,4-Trimethylbenzene                                                                                                      | 2.5             |                   | - U              |
| 1,4-Dioxane                                                                                                                 | 3.5 J           |                   | 2.8 J            |
| 4-Methyl-2-pentanone (Methyl isobutyl ketone)                                                                               | 1.5 J           |                   | - U              |
| Acetone                                                                                                                     | 14 J            |                   | 37               |
| Benzene                                                                                                                     | 0.87 J          |                   | 0.62 J           |
| Bromodichloromethane                                                                                                        | - U             |                   | 12               |
| Carbon disulfide                                                                                                            | 1.4 J           |                   | 0.56 J           |
| Chlorodifluoromethane                                                                                                       | 0.92 J          |                   | 0.67 J           |
| Chloroethane                                                                                                                | 57              |                   | 36               |
| Chloroform                                                                                                                  | - U             |                   | 32               |
| Chloromethane                                                                                                               | 1.1 J           |                   | 1.1              |
| Dibromochloromethane                                                                                                        | - U             |                   | 3.4              |
| Dichlorodifluoromethane                                                                                                     | 2.3 J           |                   | 2.5              |
| Ethylbenzene                                                                                                                | 1.3 J           |                   | - U              |
| Isopropyl Alcohol                                                                                                           | - U             |                   | 7.4 J            |
| m,p-Xylene                                                                                                                  | 3.7 J           |                   | 1.0 J            |
| Methyl Butyl Ketone (2-Hexanone)                                                                                            | - U             |                   | 13               |
| Methyl Ethyl Ketone (2-Butanone)                                                                                            | 6.2             |                   | - U              |
| Methylene Chloride                                                                                                          | - U             |                   | 4.1              |
| n-Butane                                                                                                                    | 1.7 J           |                   | 0.77 J           |
| n-Heptane                                                                                                                   | 3.4             |                   | - U              |
| o-Xylene                                                                                                                    | 2.3             |                   | 0.74 J           |
| Toluene                                                                                                                     | 16              |                   | 6.9              |
| Trichloroethene                                                                                                             | 14              |                   | 4.9              |
| Trichlorofluoromethane                                                                                                      | 0.86 J          |                   | 0.92 J           |
| Vinyl chloride                                                                                                              | 1,000 D         |                   | 290 D            |
| Total Detected VOCs (µg/m <sup>3</sup> )                                                                                    | 2,672           |                   | 1,611            |
| Vacuum (inches Hg)                                                                                                          | 23              |                   | 1.177            |
| Air Flow Rate (acfm)                                                                                                        | 97.87           |                   | 141.44           |
| VOC discharge loading (lb/hr)                                                                                               | 0.000979        |                   | 0.000853         |
| <b>Total VOC discharge loading (lb/hr)</b>                                                                                  | <b>0.001833</b> |                   |                  |
| <b>Notes:</b>                                                                                                               |                 |                   |                  |
| 1. µg/m <sup>3</sup> = micrograms per cubic meter                                                                           |                 |                   |                  |
| 2. acfm = actual cubic feet per minute                                                                                      |                 |                   |                  |
| 3. Hg = Mercury                                                                                                             |                 |                   |                  |
| 4. scfm = standard cubic feet per minute                                                                                    |                 |                   |                  |
| 5. lb/hr = pounds per hour                                                                                                  |                 |                   |                  |
| 6. AS Effluent represents the untreated vapor discharge for the Air Stripper.                                               |                 |                   |                  |
| <b>Qualifiers:</b>                                                                                                          |                 |                   |                  |
| J - Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.          |                 |                   |                  |
| D - Sample results are obtained from a dilution; the surrogate or MS recoveries reported are calculated from diluted sample |                 |                   |                  |
| U - Indicates the analyte was analyzed for but not detected.                                                                |                 |                   |                  |

Table 14

**Volatile Organic Compound Mass Removed - Aqueous Phase**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

| Sample ID<br>Sample Date           | Influent 3Q25<br>7/9/2025              | Influent 4Q25<br>10/6/2025                | Influent 1Q26<br>1/8/2026                 | Influent 2Q26<br>4/27/2026                |
|------------------------------------|----------------------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|
| <b>VOCs (Method 8260D) (µg/L)</b>  |                                        |                                           |                                           |                                           |
| 2-Butanone (MEK)                   | - U                                    | - U                                       | - U                                       | 4.0 J                                     |
| Acetone                            | - U                                    | - U                                       | 5.1 J                                     | 22                                        |
| Chlorform                          | - U                                    | - U                                       | - U                                       | 0.44 J                                    |
| Chloroethane                       | - U                                    | 7.7                                       | - U                                       | 2.0                                       |
| 1,1-Dichloroethane                 | - U                                    | - U                                       | - U                                       | 0.61 J                                    |
| cis-1,2-Dichloroethene             | - U                                    | 3.6 J                                     | 2.2                                       | 27                                        |
| Vinyl Chloride                     | - U                                    | - U                                       | - U                                       | 3.6                                       |
| Total VOCs (µg/L)                  | 0                                      | 11.3                                      | 7.3                                       | 59.7                                      |
| Totalizer Readings (gallons)       | 955,643 (4/1/25)<br>1,167,980 (7/9/25) | 1,167,980 (7/9/25)<br>1,256,990 (10/6/25) | 1,256,990 (10/6/25)<br>1,422,680 (1/8/26) | 1,422,680 (1/8/26)<br>1,623,170 (4/27/26) |
| Gallons Processed                  | 212,337                                | 89,010                                    | 165,690                                   | 200,490                                   |
| VOCs Removed (pounds)              | 0.000                                  | 0.008                                     | 0.010                                     | 0.100                                     |
| <b>Total VOCs Removed (pounds)</b> | <b>0.118</b>                           |                                           |                                           |                                           |

**Notes:**

1. µg/L = micrograms per liter
2. Influent - Represents the combined dual phase extraction and groundwater collection trench influent to the air stripper.
3. Dates are indicated next to the air stripper totalizer readings.
4. Totalizer readings from the air stripper effluent.
5. The majority of the VOCs removed is through the liquid ring pump vapor discharge before it reaches the air stripper.
6. Electron donor injection was performed between on March 2023 and July 2023.

**Qualifiers:**

J - Indicates compounds detected as estimated.

U - Indicates compounds not detected above the quantitation limit.

**Table 15**

**Combined DPE Remediation System Operation and Maintenance Schedule  
Former Scott Aviation Facility - West of Plant 2  
NYSDEC Site Code No. 9-15-149  
Lancaster, New York**

| <b>Frequency</b> | <b>Operation and Maintenance Activity</b>                                                                                                                           |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Weekly           | Record System Operational Parameters<br>Inspect All Piping, Mechanical, and Electrical Components<br>Check/Fill LRP Seal Fluid<br>Change Bag Filters/Clean Housings |
| Quarterly        | Clean System Components (KO Tank, Hold Tank, Air Stripper)                                                                                                          |
| Annually         | Replace LRP Seal Fluid<br>Change KO Tank Filter<br>Replace LRP Separator Element<br>Perform DPE Well and Conveyance Lines Scale Abatement Activity                  |

**Notes:**

DPE: Dual Phase Extraction

KO: Knockout

LRP: Liquid Ring Pump

Table 16

**Proposed Monitoring and Compliance Sampling Summary**  
**Former Scott Aviation Facility - West of Plant 2**  
**NYSDEC Site Code No. 9-15-149**  
**Lancaster, New York**

| Location/Type                       | Matrix  | Analytical Parameter |                  |                  |                  |                         |                  |                  |                 |                 | Comments                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------|---------|----------------------|------------------|------------------|------------------|-------------------------|------------------|------------------|-----------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                     |         | VOCs<br>(aqueous)    | TOC<br>(aqueous) | MNA<br>(aqueous) | VFA<br>(aqueous) | Gene-Trac®<br>(aqueous) | TPH<br>(aqueous) | TSS<br>(aqueous) | pH<br>(aqueous) | VOCs<br>(vapor) |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Quarterly BSA Sampling - 4 Events   |         |                      |                  |                  |                  |                         |                  |                  |                 |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Air Stripper Influent               | aqueous | 1                    | 0                | 0                | 0                | 0                       | 1                | 1                | 1               | 0               | Four grabs over 8 hour process day<br>Four grabs over 8 hour process day<br>Quality Assurance/Quality Control                                                                                                                                                                                                                                                                                                                                          |
| Air Stripper Effluent               | aqueous | 1                    | 0                | 0                | 0                | 0                       | 1                | 1                | 1               | 0               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Trip Blank                          | aqueous | 1                    | 0                | 0                | 0                | 0                       | 0                | 0                | 0               | 0               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Per Event                           |         | 3                    | 0                | 0                | 0                | 0                       | 2                | 2                | 2               | 0               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Sub-Total                           |         | 12                   | 0                | 0                | 0                | 0                       | 8                | 8                | 8               | 0               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Remedial Action Compliance Sampling |         |                      |                  |                  |                  |                         |                  |                  |                 |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Quarterly - 3 Events                |         |                      |                  |                  |                  |                         |                  |                  |                 |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Primary Samples                     | aqueous | 18                   | 18               | 0                | 2                | 1                       | 0                | 0                | 0               | 0               | Wells: MW-2, MW-3, MW-4, MW-8R*, MW-11, MW-13S, MW-13D, MW-16S^, MW-16D, DPE-1, DPE-2, DPE-3, DPE-4, DPE-5, DPE-6, DPE-7, DPE-8, GWCT<br>Wells: MW-4, MW-8R, MW-11, MW-13S, MW-16S, MW-16D<br>NYSDEC approved discontinuation of Duplicate Samples<br>Quality Assurance/Quality Control<br>NYSDEC approved discontinuation of Rinsate Blanks<br>Air Discharge Limit Compliance<br>Air Discharge Limit Compliance                                       |
| Subset Samples                      | aqueous | 0                    | 0                | 6                | 0                | 0                       | 0                | 0                | 0               | 0               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Duplicate                           | aqueous | 0                    | 0                | 0                | 0                | 0                       | 0                | 0                | 0               | 0               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Trip Blank                          | aqueous | 1                    | 0                | 0                | 0                | 0                       | 0                | 0                | 0               | 0               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Rinsate Blank                       | aqueous | 0                    | 0                | 0                | 0                | 0                       | 0                | 0                | 0               | 0               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Air Stripper Effluent               | air     | 0                    | 0                | 0                | 0                | 0                       | 0                | 0                | 0               | 1               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| LRP Effluent                        | air     | 0                    | 0                | 0                | 0                | 0                       | 0                | 0                | 0               | 1               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Per Event                           |         | 19                   | 18               | 0                | 2                | 1                       | 0                | 0                | 0               | 2               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Subtotal                            |         | 57                   | 54               | 6                | 2                | 1                       | 0                | 0                | 0               | 6               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Annual Event - 1 Event              |         |                      |                  |                  |                  |                         |                  |                  |                 |                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Primary Samples                     | aqueous | 23                   | 23               | 0                | 2                | 1                       | 0                | 0                | 0               | 0               | Wells: MW-2, MW-3, MW-4, MW-8R*, MW-9, MW-11, MW-13S, MW-13D, MW-14S, MW-14D, MW-15S, MW-15D, MW-16S^, MW-16D, DPE-1, DPE-2, DPE-3, DPE-4, DPE-5, DPE-6, DPE-7, DPE-8, GWCT<br>Wells: MW-4, MW-8R, MW-11, MW-13S, MW-16S, MW-16D<br>Quality Assurance/Quality Control<br>NYSDEC approved discontinuation of Duplicate Samples<br>NYSDEC approved discontinuation of Rinsate Blanks<br>Air Discharge Limit Compliance<br>Air Discharge Limit Compliance |
| Subset Samples                      | aqueous | 0                    | 0                | 6                | 0                | 0                       | 0                | 0                | 0               | 0               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Trip Blank                          | aqueous | 1                    | 0                | 0                | 0                | 0                       | 0                | 0                | 0               | 0               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Duplicate                           | aqueous | 0                    | 0                | 0                | 0                | 0                       | 0                | 0                | 0               | 0               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Rinsate Blank                       | aqueous | 0                    | 0                | 0                | 0                | 0                       | 0                | 0                | 0               | 0               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Air Stripper Effluent               | air     | 0                    | 0                | 0                | 0                | 0                       | 0                | 0                | 0               | 1               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| LRP Effluent                        | air     | 0                    | 0                | 0                | 0                | 0                       | 0                | 0                | 0               | 1               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Subtotal                            |         | 24                   | 23               | 6                | 2                | 1                       | 0                | 0                | 0               | 2               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Total                               |         | 93                   | 77               | 12               | 4                | 2                       | 8                | 8                | 8               | 8               |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

**Notes:**

Volatile organic compounds (VOCs) by USEPA SW-846 Method 8260C (aqueous).

Total organic carbon (TOC) by USEPA SW-846 Method 9060A (aqueous).

Monitored natural attenuation (MNA) by dissolved gases using Method RSK-175, anions, ion chromatography using Method 300.0, alkalinity using Method 310.2, nitrate, nitrogen, nitrite using Method 353.2,

iron, ferrous and ferric using Method SM 3500 FE D, and total sulfide using Method SM 4500 S2 F.

Total extractable hydrocarbons (TPH) by 40 CFR 136 Method 160.2

Total suspended solids (TSS) by 40 CFR 136 Method 1664

pH by 40 CFR 136 Method 150.1

VOCs by USEPA Method TO-15 (air)

MW - Monitoring Well

DPE - Dual Phase Extraction

GWCT - Groundwater Collection Trench

LRP - Liquid Ring Pump

\* Volatile Fatty Acids (VFA) and Gene-Trac® samples collected in October and April

\* VFA sample

^ VFA and Gene-Trac sample

BSA - Buffalo Sewer Authority

**Table 17**

**Proposed Groundwater Monitoring Schedule - July 2026 through April 2027  
Former Scott Aviation Facility - West of Plant 2  
NYSDEC Site Code No. 9-15-149  
Lancaster, New York**

| Event Date                                  | Number of Locations Scheduled for Sampling | Locations Scheduled for Sampling |        |        |        |
|---------------------------------------------|--------------------------------------------|----------------------------------|--------|--------|--------|
| Quarterly Groundwater Monitoring            |                                            |                                  |        |        |        |
| July 2026                                   | 18                                         | MW-2                             | MW-3   | MW-4   | MW-8R  |
|                                             |                                            | MW-11                            | MW-13S | MW-13D | MW-16S |
|                                             |                                            | MW-16D                           | DPE-1  | DPE-2  | DPE-3  |
|                                             |                                            | DPE-4                            | DPE-5  | DPE-6  | DPE-7  |
|                                             |                                            | DPE-8                            | GWCT   |        |        |
| October 2026                                | 18                                         | MW-2                             | MW-3   | MW-4   | MW-8R  |
|                                             |                                            | MW-11                            | MW-13S | MW-13D | MW-16S |
|                                             |                                            | MW-16D                           | DPE-1  | DPE-2  | DPE-3  |
|                                             |                                            | DPE-4                            | DPE-5  | DPE-6  | DPE-7  |
|                                             |                                            | DPE-8                            | GWCT   |        |        |
| January 2027                                | 18                                         | MW-2                             | MW-3   | MW-4   | MW-8R  |
|                                             |                                            | MW-11                            | MW-13S | MW-13D | MW-16S |
|                                             |                                            | MW-16D                           | DPE-1  | DPE-2  | DPE-3  |
|                                             |                                            | DPE-4                            | DPE-5  | DPE-6  | DPE-7  |
|                                             |                                            | DPE-8                            | GWCT   |        |        |
| Comprehensive Annual Groundwater Monitoring |                                            |                                  |        |        |        |
| April 2027                                  | 23                                         | MW-2                             | MW-3   | MW-4   | MW-8R  |
|                                             |                                            | MW-9                             | MW-11  | MW-13S | MW-13D |
|                                             |                                            | MW-14S                           | MW-14D | MW-15S | MW-15D |
|                                             |                                            | MW-16S                           | MW-16D | DPE-1  | DPE-2  |
|                                             |                                            | DPE-3                            | DPE-4  | DPE-5  | DPE-6  |
|                                             |                                            | DPE-7                            | DPE-8  | GWCT   |        |

**Notes:**

MW-## - Monitoring Well  
 MW-##S - Shallow Piezometer  
 MW-##D - Deep Piezometer  
 DPE-## - Dual Phase Extraction Well  
 GWCT - Groundwater Collection Trench

## **Appendix A Former Scott Aviation Plant 2 O&M Checklist**

**AECOM Technical Services, Inc.**  
**SCOTT AVIATION WEST OF PLANT 2 O&M CHECKLIST (updated 12/2024)**

**Date:** \_\_\_\_\_

**Weather:** \_\_\_\_\_

**Time:** \_\_\_\_\_

**Field Technician Name:** \_\_\_\_\_

**DPE Process Room**

DPE Wells (indicate if well is in operation; YES or NO)

DPE-1 \_\_\_\_\_

DPE-5 \_\_\_\_\_

DPE-2 \_\_\_\_\_

DPE-6 \_\_\_\_\_ OFF LINE

DPE-3 \_\_\_\_\_

DPE-7 \_\_\_\_\_

DPE-4 \_\_\_\_\_

DPE-8 \_\_\_\_\_

**Comments:** \_\_\_\_\_

LRP Tank Exhaust Temperature - \_\_\_\_\_ °F

LRP Flow Rate - \_\_\_\_\_ x1000 FPM

LRP Filter Pressure - \_\_\_\_\_ PSI

KO Tank Vacuum - \_\_\_\_\_ "Hg

LRP Oil Level (above/below fill line) - \_\_\_\_\_

LRP Inlet Vacuum - \_\_\_\_\_ "Hg

LRP Exhaust Temperature - \_\_\_\_\_ °F

LRP Hour Meter \_\_\_\_\_ HRS

**Comments:** \_\_\_\_\_

**DPE Control Room**

LRP Hour Meter - \_\_\_\_\_ HRS

KO Tank Hour Meter - \_\_\_\_\_ HRS

Hold Tank Hour Meter - \_\_\_\_\_ HRS

**Comments:** \_\_\_\_\_

**Groundwater Treatment Building**

GW Trench Totalizer \_\_\_\_\_ GAL

Air Stripper Vacuum - \_\_\_\_\_ "H<sub>2</sub>O

Air Stripper Effluent Flowrate - \_\_\_\_\_ GPM

Air Stripper Flow - \_\_\_\_\_ "H<sub>2</sub>O

Air Stripper Effluent Totalizer - \_\_\_\_\_ GAL

AS Flow Gauge - \_\_\_\_\_ SCFM

Air Stripper Effluent Temperature - \_\_\_\_\_ °F

**Comments:** \_\_\_\_\_

## **Appendix B April 2026 Groundwater Sampling Logs**

Date (mo/day/yr) 4/22/2026  
Field Personnel C. Horrocks  
Site Name Former Scott Aviation Site - Lancaster, NY  
AECOM Job # 60771775  
Well ID # MW-2

         Upgradient          x          Downgradient

Weather Conditions Sunny

Air Temperature 53 °F

Total Depth (TWD) Below Top of Casing = 16.40 1/100 ft

Depth to Groundwater (DGW) Below Top of Casing = 3.52 1/100 ft

Length of Water Column (LWC) = TWD - DGW = 12.88 1/100 ft

1 Casing Volume (OCV) = LWC x 0.163 = 2.10 gal

3 Casing Volumes = 6.30 gal

Method of Well Evacuation Peristaltic Pump

Method of Sample Collection Peristaltic Pump/Poly Tubing

Total Volume of Water Removed 2.0 gal

Casing Diameter 2 inches

Casing Material PVC

Measuring Point Elevation 688.68 1/100 ft

Height of Riser (above land surface) 3.38 1/100 ft

Land Surface Elevation 685.30 1/100 ft

Screened Interval (below land surface) 5-15 1/100 ft

| Container       | Analysis (Method) | # Bottles | Preservative                         | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------------------------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C                             |              |
| VOA 40 mL glass | TOC               | 3         | H <sub>2</sub> SO <sub>4</sub> , 4°C |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |

## FIELD ANALYSES

|                                               |       |       |       |       |       |        |        |
|-----------------------------------------------|-------|-------|-------|-------|-------|--------|--------|
| Flow Rate (ml/min)                            | 200   | 200   | 200   | 200   | 200   | 200    | 200    |
| Time (Military)                               | 0920  | 0925  | 0930  | 0935  | 0940  | 0945   | 0955   |
| Depth to Groundwater Below Top of Casing (ft) | 3.93  | 4.52  | 5.62  | 6.51  | 7.20  | 8.01   | 8.23   |
| Drawdown (ft)                                 | -0.41 | -0.59 | -1.10 | -0.89 | -0.69 | -0.81  | -0.06  |
| pH (S.U.)                                     | 7.23  | 7.09  | 6.97  | 6.95  | 6.95  | 6.95   | 6.93   |
| Sp. Cond. (mS/cm)                             | 0.640 | 0.625 | 0.620 | 0.620 | 0.618 | 0.617  | 0.610  |
| Turbidity (NTUs)                              | 220   | 25.64 | 32.77 | 44.71 | 45.04 | 48.42  | 53.05  |
| Dissolved Oxygen (mg/L)                       | 3.52  | 1.78  | 1.54  | 1.45  | 1.40  | 1.37   | 1.43   |
| Water Temperature (°C)                        | 11.4  | 10.9  | 10.8  | 10.9  | 10.8  | 10.8   | 10.7   |
| ORP (mV)                                      | 233.1 | 70.0  | -65.3 | -87.1 | -97.1 | -103.6 | -105.6 |

Physical appearance at start Color Red

Odor None

Sheen/Free Product None

Physical appearance at sampling Color Clear

Odor None

Sheen/Free Product None

COMMENTS/OBSERVATIONS

Started purge at 0919.

Sampled at 0955.

Date (mo/day/yr) 4/21/2026  
 Field Personnel C. Horrocks  
 Site Name Former Scott Aviation Site - Lancaster, NY  
 AECOM Job # 60771775  
 Well ID # MW-3

         Upgradient          x          Downgradient

Weather Conditions Cloudy

Air Temperature 52 °F

Total Depth (TWD) Below Top of Casing = 28.00 1/100 ft

Depth to Groundwater (DGW) Below Top of Casing = 3.06 1/100 ft

Length of Water Column (LWC) = TWD - DGW = 24.94 1/100 ft

1 Casing Volume (OCV) = LWC x 0.163 = 4.07 gal

3 Casing Volumes = 12.20 gal

Method of Well Evacuation Peristaltic Pump

Method of Sample Collection Peristaltic Pump/Poly Tubing

Total Volume of Water Removed 2.0 gal

Casing Diameter 2 inches

Casing Material PVC

Measuring Point Elevation 687.05 1/100 ft

Height of Riser (above land surface) 1.15 1/100 ft

Land Surface Elevation 685.60 1/100 ft

Screened Interval (below land surface) 7.5-27.5 1/100 ft

| Container       | Analysis (Method) | # Bottles | Preservative                         | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------------------------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C                             |              |
| VOA 40 mL glass | TOC               | 3         | H <sub>2</sub> SO <sub>4</sub> , 4°C |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |

## FIELD ANALYSES

|                                                  |       |       |       |       |       |       |       |
|--------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Flow Rate (ml/min)                               | 200   | 200   | 200   | 200   | 200   | 200   | 200   |
| Time (Military)                                  | 1320  | 1325  | 1330  | 1335  | 1340  | 1345  | 1350  |
| Depth to Groundwater<br>Below Top of Casing (ft) | 3.31  | 4.48  | 5.71  | 7.13  | 8.38  | 9.37  | 10.40 |
| Drawdown (ft)                                    | -0.25 | -1.17 | -1.23 | -1.42 | -1.25 | -0.99 | -1.03 |
| pH (S.U.)                                        | 7.77  | 7.10  | 6.95  | 6.88  | 6.87  | 6.85  | 6.83  |
| Sp. Cond. (mS/cm)                                | 1.080 | 1.078 | 1.079 | 1.080 | 1.079 | 1.077 | 1.075 |
| Turbidity (NTUs)                                 | 324   | 302.0 | 612   | 327   | 81.23 | 78.39 | 84.26 |
| Dissolved Oxygen (mg/L)                          | 2.73  | 1.57  | 1.48  | 1.41  | 1.39  | 1.39  | 1.39  |
| Water Temperature (°C)                           | 10.7  | 10.5  | 10.4  | 10.4  | 10.2  | 10.1  | 10.2  |
| ORP (mV)                                         | 154.7 | 138.7 | 119.4 | 89.7  | 63.1  | 57.9  | 53.9  |

Physical appearance at start Color Red

Odor None

Sheen/Free Product None

Physical appearance at sampling Color Clear

Odor None

Sheen/Free Product None

COMMENTS/OBSERVATIONS

Started purge at 1319.

Sampled at 1350.

Date (mo/day/yr) 4/20/2026  
Field Personnel C. Horrocks  
Site Name Former Scott Aviation Site - Lancaster, NY  
AECOM Job # 60771775  
Well ID # MW-4

           Upgradient        x        Downgradient

Weather Conditions Cloudy

Air Temperature 35 °F

Total Depth (TWD) Below Top of Casing = 26.00 1/100 ft

Depth to Groundwater (DGW) Below Top of Casing = 2.52 1/100 ft

Length of Water Column (LWC) = TWD - DGW = 23.48 1/100 ft

1 Casing Volume (OCV) = LWC x 0.163 = 3.83 gal

3 Casing Volumes = 11.48 gal

Method of Well Evacuation Peristaltic Pump

Method of Sample Collection Peristaltic Pump/Poly Tubing

Total Volume of Water Removed 2.0 gal

Casing Diameter 2 inches

Casing Material PVC

Measuring Point Elevation 686.50 1/100 ft

Height of Riser (above land surface) -0.39 1/100 ft

Land Surface Elevation 686.89 1/100 ft

Screened Interval (below land surface) 15.5-25.5 1/100 ft

| Container       | Analysis (Method) | # Bottles | Preservative                         | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------------------------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C                             |              |
| VOA 40 mL glass | TOC               | 3         | H <sub>2</sub> SO <sub>4</sub> , 4°C |              |
| Various         | MNA               | 9         | Various                              |              |
| VOA 40 mL glass | VFA               | 2         | None                                 |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |

## FIELD ANALYSES

|                                                  |       |       |       |       |       |       |       |
|--------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Flow Rate (ml/min)                               | 200   | 200   | 200   | 200   | 200   | 200   | 200   |
| Time (Military)                                  | 1140  | 1145  | 1150  | 1155  | 1200  | 1205  | 1215  |
| Depth to Groundwater<br>Below Top of Casing (ft) | 3.01  | 4.55  | 5.23  | 6.48  | 7.70  | 8.89  | 10.13 |
| Drawdown (ft)                                    | -0.49 | -1.54 | -0.68 | -1.25 | -1.22 | -1.19 | -1.24 |
| pH (S.U.)                                        | 7.22  | 6.82  | 6.80  | 6.79  | 6.77  | 6.77  | 6.75  |
| Sp. Cond. (mS/cm)                                | 2.184 | 2.304 | 2.301 | 2.301 | 2.300 | 2.300 | 2.295 |
| Turbidity (NTUs)                                 | 388   | 199   | 162   | 156   | 149   | 160   | 168   |
| Dissolved Oxygen (mg/L)                          | 7.16  | 3.90  | 3.63  | 3.01  | 1.63  | 1.43  | 1.37  |
| Water Temperature (°C)                           | 7.9   | 9.0   | 8.8   | 8.9   | 9.3   | 9.4   | 9.4   |
| ORP (mV)                                         | 85.3  | -48.9 | -60.6 | -71.5 | -77.2 | -81.2 | -83.3 |

Physical appearance at start Color Cloudy

Odor None

Sheen/Free Product None

Physical appearance at sampling Color Cloudy

Odor None

Sheen/Free Product None

COMMENTS/OBSERVATIONS

Started purge at 1137.

Sampled at 1215.

Date (mo/day/yr) 4/20/2026  
Field Personnel C. Horrocks  
Site Name Former Scott Aviation Site - Lancaster, NY  
AECOM Job # 60771775  
Well ID # MW-8R

           Upgradient       x       Downgradient

Weather Conditions Cloudy, Lt. Snow

Air Temperature 33 °F

Total Depth (TWD) Below Top of Casing = 27.50 1/100 ft

Depth to Groundwater (DGW) Below Top of Casing = 1.98 1/100 ft

Length of Water Column (LWC) = TWD - DGW = 25.52 1/100 ft

1 Casing Volume (OCV) = LWC x 0.163 = 4.16 gal

3 Casing Volumes = 12.48 gal

Method of Well Evacuation Peristaltic Pump

Method of Sample Collection Peristaltic Pump/Poly Tubing

Total Volume of Water Removed 2.0 gal

Casing Diameter 2 inches

Casing Material PVC

Measuring Point Elevation 686.29 1/100 ft

Height of Riser (above land surface) -0.29 1/100 ft

Land Surface Elevation 686.58 1/100 ft

Screened Interval (below land surface) 14-24 1/100 ft

| Container       | Analysis (Method) | # Bottles | Preservative                         | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------------------------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C                             |              |
| VOA 40 mL glass | TOC               | 3         | H <sub>2</sub> SO <sub>4</sub> , 4°C |              |
| Various         | MNA               | 9         | Various                              |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |

## FIELD ANALYSES

|                                                  |       |        |        |        |        |       |        |
|--------------------------------------------------|-------|--------|--------|--------|--------|-------|--------|
| Flow Rate (ml/min)                               | 200   | 200    | 200    | 200    | 200    | 200   |        |
| Time (Military)                                  | 1045  | 1050   | 1055   | 1100   | 1105   | 1110  | 1115   |
| Depth to Groundwater<br>Below Top of Casing (ft) | 2.38  | 3.29   | 4.18   | 5.15   | 6.08   | 7.15  | 8.20   |
| Drawdown (ft)                                    | -0.40 | -0.91  | -0.89  | -0.97  | -0.93  | -1.07 | -1.05  |
| pH (S.U.)                                        | 7.53  | 7.42   | 7.35   | 7.32   | 7.30   | 7.29  | 7.29   |
| Sp. Cond. (mS/cm)                                | 1.321 | 1.307  | 1.307  | 1.304  | 1.299  | 1.302 | 1.301  |
| Turbidity (NTUs)                                 | 831   | 365    | 254    | 209    | 232    | 217   | 208    |
| Dissolved Oxygen (mg/L)                          | 2.48  | 1.69   | 1.56   | 1.50   | 1.44   | 1.43  | 1.42   |
| Water Temperature (°C)                           | 8.9   | 8.8    | 8.8    | 8.8    | 9.4    | 9.0   | 8.9    |
| ORP (mV)                                         | -25.1 | -108.2 | -118.4 | -122.3 | -125.2 | -16.6 | -128.0 |

Physical appearance at start Color Dark Grey

Odor None

Sheen/Free Product None

Physical appearance at sampling Color Light Grey

Odor None

Sheen/Free Product None

COMMENTS/OBSERVATIONS

Started purge at 1042.

Sampled at 1115.

Date (mo/day/yr) 4/22/2026  
Field Personnel C. Horrocks  
Site Name Former Scott Aviation Site - Lancaster, NY  
AECOM Job # 60771775  
Well ID # MW-9

         Upgradient          x          Downgradient

Weather Conditions Cloudy

Air Temperature 51 °F

Total Depth (TWD) Below Top of Casing = 23.50 1/100 ft

Depth to Groundwater (DGW) Below Top of Casing = 4.30 1/100 ft

Length of Water Column (LWC) = TWD - DGW = 19.20 1/100 ft

1 Casing Volume (OCV) = LWC x 0.163 = 3.13 gal

3 Casing Volumes = 9.39 gal

Method of Well Evacuation Peristaltic Pump

Method of Sample Collection Peristaltic Pump/Poly Tubing

Total Volume of Water Removed 1.5 gal

Casing Diameter 2 inches

Casing Material PVC

Measuring Point Elevation 689.57 1/100 ft

Height of Riser (above land surface) 2 1.57 1/100 ft

Land Surface Elevation 688.00 1/100 ft

Screened Interval (below land surface) 3.5-23.5 1/100 ft

| Container       | Analysis (Method) | # Bottles | Preservative                         | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------------------------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C                             |              |
| VOA 40 mL glass | TOC               | 3         | H <sub>2</sub> SO <sub>4</sub> , 4°C |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |

## FIELD ANALYSES

|                                               |       |       |       |        |       |       |       |  |
|-----------------------------------------------|-------|-------|-------|--------|-------|-------|-------|--|
| Flow Rate (ml/min)                            | 200   | 200   | 200   | 200    | 200   | 200   | 200   |  |
| Time (Military)                               | 0840  | 0845  | 0850  | 0855   | 0900  | 0905  | 0910  |  |
| Depth to Groundwater Below Top of Casing (ft) | 4.91  | 5.92  | 6.57  | 7.24   | 7.87  | 8.54  | 9.16  |  |
| Drawdown (ft)                                 | -0.61 | -1.01 | -0.65 | -0.67  | -0.63 | -0.67 | -0.62 |  |
| pH (S.U.)                                     | 7.53  | 7.08  | 6.87  | 6.81   | 6.77  | 6.75  | 6.74  |  |
| Sp. Cond. (mS/cm)                             | 1.238 | 1.231 | 1.232 | 1.232  | 1.230 | 1.230 | 1.227 |  |
| Turbidity (NTUs)                              | 138   | 162   | 167   | 254.61 | 25.27 | 27.31 | 24.83 |  |
| Dissolved Oxygen (mg/L)                       | 5.94  | 1.79  | 1.76  | 1.60   | 1.59  | 1.57  | 1.49  |  |
| Water Temperature (°C)                        | 10.5  | 10.2  | 10.3  | 10.2   | 10.3  | 10.3  | 10.3  |  |
| ORP (mV)                                      | 231.2 | 241.8 | 246.0 | 249.6  | 252.1 | 255.1 | 257.1 |  |

Physical appearance at start Color Cloudy/Red

Odor None

Sheen/Free Product None

Physical appearance at sampling Color Clear

Odor None

Sheen/Free Product None

COMMENTS/OBSERVATIONS

Started purge at 0837.

Sampled at 0910.

Date (mo/day/yr) 4/20/2026  
Field Personnel C. Horrocks  
Site Name Former Scott Aviation Site - Lancaster, NY  
AECOM Job # 60771775  
Well ID # MW-11

     x      Upgradient      Downgradient

Weather Conditions Cloudy

Air Temperature 51 °F

Total Depth (TWD) Below Top of Casing = 28.50 1/100 ft

Depth to Groundwater (DGW) Below Top of Casing = 4.17 1/100 ft

Length of Water Column (LWC) = TWD - DGW = 24.33 1/100 ft

1 Casing Volume (OCV) = LWC x 0.163 = 3.97 gal

3 Casing Volumes = 11.90 gal

Method of Well Evacuation Peristaltic Pump

Method of Sample Collection Peristaltic Pump/Poly Tubing

Total Volume of Water Removed 2.0 gal

Casing Diameter 2 inches

Casing Material PVC

Measuring Point Elevation 686.61 1/100 ft

Height of Riser (above land surface) -0.26 1/100 ft

Land Surface Elevation 688.87 1/100 ft

Screened Interval (below land surface) 8.5-28.5 1/100 ft

| Container       | Analysis (Method) | # Bottles | Preservative                         | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------------------------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C                             |              |
| VOA 40 mL glass | TOC               | 3         | H <sub>2</sub> SO <sub>4</sub> , 4°C |              |
| Various         | MNA               | 9         | Various                              |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |

## FIELD ANALYSES

|                                                  |       |       |       |       |       |       |       |
|--------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Flow Rate (ml/min)                               | 200   | 200   | 200   | 200   | 200   | 200   |       |
| Time (Military)                                  | 0950  | 0955  | 1000  | 1005  | 1010  | 1015  | 1020  |
| Depth to Groundwater<br>Below Top of Casing (ft) | 4.17  | 4.97  | 5.52  | 5.79  | 5.93  | 6.04  | 6.12  |
| Drawdown (ft)                                    | 0.00  | -0.80 | -0.55 | -0.27 | -0.14 | -0.11 | -0.08 |
| pH (S.U.)                                        | 7.13  | 6.01  | 6.01  | 6.04  | 6.06  | 6.08  | 6.09  |
| Sp. Cond. (mS/cm)                                | 4.113 | 5.162 | 5.183 | 5.136 | 5.134 | 5.131 | 5.133 |
| Turbidity (NTUs)                                 | 77.20 | 46.46 | 40.81 | 45.39 | 43.53 | 40.81 | 40.54 |
| Dissolved Oxygen (mg/L)                          | 7.95  | 2.06  | 1.69  | 1.57  | 1.43  | 1.40  | 1.36  |
| Water Temperature (°C)                           | 9.2   | 10.6  | 10.7  | 10.7  | 10.8  | 10.9  | 10.9  |
| ORP (mV)                                         | 106.1 | 45.1  | 22.0  | 12.8  | 7.6   | 3.4   | 0.1   |

Physical appearance at start Color Clear

Odor None

Sheen/Free Product None

Physical appearance at sampling Color Clear

Odor None

Sheen/Free Product None

COMMENTS/OBSERVATIONS

Started purge at 0948.

Sampled at 1020.

Date (mo/day/yr) 4/20/2026  
Field Personnel C. Horrocks  
Site Name Former Scott Aviation Site - Lancaster, NY  
AECOM Job # 60771775  
Well ID # MW-13S

     x Upgradient      Downgradient

Weather Conditions Cloudy

Air Temperature 35 °F

Total Depth (TWD) Below Top of Casing = 16.50 1/100 ft

Depth to Groundwater (DGW) Below Top of Casing = 7.23 1/100 ft

Length of Water Column (LWC) = TWD - DGW = 9.27 1/100 ft

1 Casing Volume (OCV) = LWC x 0.041 = 0.38 gal

3 Casing Volumes = 1.14 gal

Method of Well Evacuation Peristaltic Pump

Method of Sample Collection Peristaltic Pump/Poly Tubing

Total Volume of Water Removed 1.5 gal

Casing Diameter 1 inches

Casing Material PVC

Measuring Point Elevation 685.74 1/100 ft

Height of Riser (above land surface) -0.50 1/100 ft

Land Surface Elevation 688.24 1/100 ft

Screened Interval (below land surface) 8.5-16.5 1/100 ft

| Container       | Analysis (Method) | # Bottles | Preservative                         | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------------------------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C                             |              |
| VOA 40 mL glass | TOC               | 3         | H <sub>2</sub> SO <sub>4</sub> , 4°C |              |
| Various         | MNA               | 9         | Various                              |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |

## FIELD ANALYSES

|                                               |       |       |       |       |       |       |       |
|-----------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Flow Rate (ml/min)                            | 150   | 150   | 150   | 150   | 150   | 150   | 150   |
| Time (Military)                               | 1240  | 1245  | 1250  | 1255  | 1300  | 1305  | 1315  |
| Depth to Groundwater Below Top of Casing (ft) | 7.51  | 8.62  | 8.82  | 8.98  | 9.15  | 9.34  | 9.76  |
| Drawdown (ft)                                 | -0.28 | -1.11 | -0.20 | -0.16 | -0.17 | -0.19 | -0.21 |
| pH (S.U.)                                     | 7.66  | 7.01  | 6.91  | 6.86  | 6.84  | 6.80  | 6.74  |
| Sp. Cond. (mS/cm)                             | 1.283 | 1.257 | 1.240 | 1.256 | 1.275 | 1.286 | 1.316 |
| Turbidity (NTUs)                              | 248   | 188   | 175   | 250   | 256   | 156   | 146   |
| Dissolved Oxygen (mg/L)                       | 7.12  | 2.66  | 2.13  | 1.81  | 1.63  | 1.59  | 1.54  |
| Water Temperature (°C)                        | 8.4   | 8.0   | 8.4   | 8.7   | 8.2   | 8.0   | 8.1   |
| ORP (mV)                                      | 53.9  | -12.3 | -49.0 | -60.0 | -64.6 | -67.6 | -68.2 |

Physical appearance at start Color Cloudy

Odor None

Sheen/Free Product None

Physical appearance at sampling Color Cloudy

Odor None

Sheen/Free Product None

COMMENTS/OBSERVATIONS

Started purge at 1238.

Sampled at 1315.

Date (mo/day/yr) 4/20/2026  
Field Personnel C. Horrocks  
Site Name Former Scott Aviation Site - Lancaster, NY  
AECOM Job # 60771775  
Well ID # MW-13D

     x      Upgradient      Downgradient

Weather Conditions Partly Sunny

Air Temperature 37 °F

Total Depth (TWD) Below Top of Casing = 23.50 1/100 ft

Depth to Groundwater (DGW) Below Top of Casing = 2.57 1/100 ft

Length of Water Column (LWC) = TWD - DGW = 20.93 1/100 ft

1 Casing Volume (OCV) = LWC x 0.041 = 0.86 gal

3 Casing Volumes = 2.57 gal

Method of Well Evacuation Peristaltic Pump

Method of Sample Collection Peristaltic Pump/Poly Tubing

Total Volume of Water Removed 1.5 gal

Casing Diameter 1 inches

Casing Material PVC

Measuring Point Elevation 685.88 1/100 ft

Height of Riser (above land surface) -0.36 1/100 ft

Land Surface Elevation 688.24 1/100 ft

Screened Interval (below land surface) 19.5-23.5 1/100 ft

| Container       | Analysis (Method) | # Bottles | Preservative                         | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------------------------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C                             |              |
| VOA 40 mL glass | TOC               | 3         | H <sub>2</sub> SO <sub>4</sub> , 4°C |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |

## FIELD ANALYSES

|                                                  |       |       |       |       |       |       |       |
|--------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Flow Rate (ml/min)                               | 150   | 150   | 150   | 150   | 150   | 150   |       |
| Time (Military)                                  | 1335  | 1340  | 1345  | 1350  | 1355  | 1400  | 1405  |
| Depth to Groundwater<br>Below Top of Casing (ft) | 2.78  | 4.92  | 5.51  | 6.13  | 6.60  | 7.12  | 7.53  |
| Drawdown (ft)                                    | -0.21 | -2.14 | -0.59 | -0.62 | -0.47 | -0.52 | -0.41 |
| pH (S.U.)                                        | 7.59  | 7.22  | 7.10  | 7.06  | 7.04  | 7.03  | 7.02  |
| Sp. Cond. (mS/cm)                                | 1.169 | 1.151 | 1.156 | 1.143 | 1.144 | 1.143 | 1.142 |
| Turbidity (NTUs)                                 | 51.70 | 52.25 | 51.43 | 29.38 | 23.28 | 26.57 | 22.38 |
| Dissolved Oxygen (mg/L)                          | 9.86  | 8.60  | 8.38  | 2.91  | 1.80  | 1.75  | 1.65  |
| Water Temperature (°C)                           | 10.6  | 9.9   | 9.5   | 9.8   | 9.6   | 9.6   | 9.4   |
| ORP (mV)                                         | 91.6  | 9.2   | -28.2 | -47.9 | -58.8 | -62.6 | -67.6 |

Physical appearance at start Color Clear

Odor None

Sheen/Free Product None

Physical appearance at sampling Color Clear

Odor None

Sheen/Free Product None

COMMENTS/OBSERVATIONS

Started purge at 1334.

Sampled at 1405.

Date (mo/day/yr)

4/21/2026

Field Personnel

C. Horrocks

Site Name

Former Scott Aviation Site - Lancaster, NY

AECOM Job #

60771775

Well ID #

MW-14S

UpgradientxDowngradient

Weather Conditions

Sunny

Air Temperature

48°F

Total Depth (TWD) Below Top of Casing =

16.50

1/100 ft

Depth to Groundwater (DGW) Below Top of Casing =

1.08

1/100 ft

Length of Water Column (LWC) = TWD - DGW =

15.42

1/100 ft

1 Casing Volume (OCV) = LWC x

0.041

=

0.63gal

3 Casing Volumes =

1.90gal

Method of Well Evacuation

Peristaltic Pump

Method of Sample Collection

Peristaltic Pump/Poly Tubing

Total Volume of Water Removed

1.25gal

Casing Diameter

1inches

Casing Material

PVC

Measuring Point Elevation

685.74

1/100 ft

Height of Riser (above land surface)

1/100 ft

Land Surface Elevation

1/100 ft

Screened Interval (below land surface)

8.5-16.5

1/100 ft

| Container       | Analysis (Method) | # Bottles | Preservative | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C     |              |
| VOA 40 mL glass | TOC               | 3         | H₂SO₄, 4°C   |              |
|                 |                   |           |              |              |
|                 |                   |           |              |              |
|                 |                   |           |              |              |
|                 |                   |           |              |              |
|                 |                   |           |              |              |
|                 |                   |           |              |              |
|                 |                   |           |              |              |

FIELD ANALYSES

|                                                  |       |       |       |                                 |       |       |       |
|--------------------------------------------------|-------|-------|-------|---------------------------------|-------|-------|-------|
| Flow Rate (ml/min)                               | 150   | 150   | 150   | 150                             | 150   | 150   |       |
| Time (Military)                                  | 1155  | 1200  | 1205  | 1210                            | 1215  | 1220  | 1225  |
| Depth to Groundwater<br>Below Top of Casing (ft) | 2.29  | 5.60  | 7.38  | 8.43                            | 8.98  | 9.00  | 9.44  |
| Drawdown (ft)                                    | -1.21 | -3.31 | -1.78 | -1.05                           | -0.55 | -0.02 | -0.44 |
| pH (S.U.)                                        | 9.05  | 7.20  | 6.97  | 6.82                            | 6.79  | 6.76  | 6.73  |
| Sp. Cond. (mS/cm)                                | 1.259 | 1.197 | 1.200 | 1.199                           | 1.220 | 1.198 | 1.188 |
| Turbidity (NTUs)                                 | 53.42 | 40.92 | 33.92 | 40.13                           | 48.77 | 30.13 | 30.44 |
| Dissolved Oxygen (mg/L)                          | 6.42  | 2.31  | 2.42  | 2.79                            | 2.83  | 2.70  | 2.71  |
| Water Temperature (°C)                           | 10.2  | 9.5   | 9.7   | 9.9                             | 9.8   | 9.8   | 9.7   |
| ORP (mV)                                         | 139.0 | 123.4 | 112.0 | 108.5                           | 10.6  | 106.2 | 103.3 |
| Physical appearance at start                     | Color | Clear |       | Physical appearance at sampling | Color | Clear |       |
|                                                  | Odor  | None  |       |                                 | Odor  | None  |       |
| Sheen/Free Product                               |       | None  |       | Sheen/Free Product              |       | None  |       |

COMMENTS/OBSERVATIONS

Started purge at 1152.

Sampled at 1225.

|                                                                           |  |                                                                  |  |
|---------------------------------------------------------------------------|--|------------------------------------------------------------------|--|
| Date (mo/day/yr) <u>4/21/2026</u>                                         |  | Casing Diameter <u>1</u> inches                                  |  |
| Field Personnel <u>C. Horrocks</u>                                        |  | Casing Material <u>PVC</u>                                       |  |
| Site Name <u>Former Scott Aviation Site - Lancaster, NY</u>               |  | Measuring Point Elevation <u>685.88</u> 1/100 ft                 |  |
| AECOM Job # <u>60771775</u>                                               |  | Height of Riser (above land surface) _____ 1/100 ft              |  |
| Well ID # <u>MW-14D</u>                                                   |  | Land Surface Elevation _____ 1/100 ft                            |  |
| <u>        </u> Upgradient <u>        </u> x <u>        </u> Downgradient |  | Screened Interval (below land surface) <u>18.5-23.5</u> 1/100 ft |  |
| Weather Conditions <u>Cloudy</u>                                          |  |                                                                  |  |
| Air Temperature <u>36</u> °F                                              |  |                                                                  |  |
| Total Depth (TWD) Below Top of Casing = <u>23.50</u> 1/100 ft             |  |                                                                  |  |
| Depth to Groundwater (DGW) Below Top of Casing = <u>7.13</u> 1/100 ft     |  |                                                                  |  |
| Length of Water Column (LWC) = TWD - DGW = <u>16.37</u> 1/100 ft          |  |                                                                  |  |
| 1 Casing Volume (OCV) = LWC x <u>0.041</u> = <u>0.67</u> gal              |  |                                                                  |  |
| 3 Casing Volumes = <u>2.01</u> gal                                        |  |                                                                  |  |
| Method of Well Evacuation <u>Peristaltic Pump</u>                         |  |                                                                  |  |
| Method of Sample Collection <u>Peristaltic Pump/Poly Tubing</u>           |  |                                                                  |  |
| Total Volume of Water Removed <u>1.5</u> gal                              |  |                                                                  |  |

| Container       | Analysis (Method) | # Bottles | Preservative                         | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------------------------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C                             |              |
| VOA 40 mL glass | TOC               | 3         | H <sub>2</sub> SO <sub>4</sub> , 4°C |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |

| FIELD ANALYSES                                |       |       |       |       |       |       |       |
|-----------------------------------------------|-------|-------|-------|-------|-------|-------|-------|
| Flow Rate (ml/min)                            | 150   | 150   | 150   | 150   | 150   | 150   |       |
| Time (Military)                               | 1215  | 1220  | 1225  | 1230  | 1235  | 1240  | 1245  |
| Depth to Groundwater Below Top of Casing (ft) | 8.13  | 9.41  | 10.66 | 11.28 | 12.45 | 13.03 | 13.43 |
| Drawdown (ft)                                 | -1.00 | -1.28 | -1.25 | -0.62 | -1.17 | -0.58 | -0.40 |
| pH (S.U.)                                     | 7.48  | 7.43  | 7.43  | 7.43  | 7.43  | 7.42  | 7.42  |
| Sp. Cond. (mS/cm)                             | 1.238 | 1.204 | 1.196 | 1.198 | 1.200 | 1.202 | 1.201 |
| Turbidity (NTUs)                              | 21.89 | 28.57 | 25.26 | 5.10  | 7.20  | 8.77  | 3.38  |
| Dissolved Oxygen (mg/L)                       | 1.23  | -4.43 | -4.80 | -4.96 | -5.12 | -5.11 | -5.17 |
| Water Temperature (°C)                        | 9.0   | 9.9   | 9.9   | 10.0  | 10.0  | 10.2  | 10.2  |
| ORP (mV)                                      | -70.9 | -84.1 | -86.6 | -88.1 | -90.3 | -90.7 | -91.8 |

|                                |                    |                                 |                    |
|--------------------------------|--------------------|---------------------------------|--------------------|
| Physical appearance at start   | Color <u>Clear</u> | Physical appearance at sampling | Color <u>Clear</u> |
|                                | Odor <u>None</u>   |                                 | Odor <u>None</u>   |
| Sheen/Free Product <u>None</u> |                    | Sheen/Free Product <u>None</u>  |                    |

COMMENTS/OBSERVATIONS Started purge at 1212. Dissolved oxygen sensor reading negative, multiple calibration attempts made no change.  
Sampled at 1245.

Date (mo/day/yr)4/21/2026

Field PersonnelC. Horrocks

Site NameFormer Scott Aviation Site - Lancaster, NY

AECOM Job #60771775

Well ID #MW-15S

Upgradientx

Downgradient

Weather ConditionsSunny

Air Temperature41°F

Total Depth (TWD) Below Top of Casing =18.001/100 ft

Depth to Groundwater (DGW) Below Top of Casing =0.371/100 ft

Length of Water Column (LWC) = TWD - DGW =17.631/100 ft

1 Casing Volume (OCV) = LWC x 0.041 =0.72gal

3 Casing Volumes =2.17gal

Method of Well EvacuationPeristaltic Pump

Method of Sample CollectionPeristaltic Pump/Poly Tubing

Total Volume of Water Removed1.25gal

Casing Diameter1inches

Casing MaterialPVC

Measuring Point Elevation687.171/100 ft

Height of Riser (above land surface)1/100 ft

Land Surface Elevation1/100 ft

Screened Interval (below land surface)20-241/100 ft

| Container       | Analysis (Method) | # Bottles | Preservative                         | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------------------------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C                             |              |
| VOA 40 mL glass | TOC               | 3         | H <sub>2</sub> SO <sub>4</sub> , 4°C |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |

FIELD ANALYSES

|                                               |       |       |       |        |        |        |        |
|-----------------------------------------------|-------|-------|-------|--------|--------|--------|--------|
| Flow Rate (ml/min)                            | 150   | 150   | 150   | 150    | 150    | 150    | 150    |
| Time (Military)                               | 1020  | 1025  | 1030  | 1035   | 1040   | 1045   | 1055   |
| Depth to Groundwater Below Top of Casing (ft) | 1.01  | 1.70  | 1.93  | 2.08   | 2.13   | 2.17   | 2.22   |
| Drawdown (ft)                                 | -0.64 | -0.69 | -0.23 | -0.15  | -0.05  | -0.04  | -0.02  |
| pH (S.U.)                                     | 9.13  | 10.29 | 11.35 | 11.58  | 11.86  | 11.89  | 11.94  |
| Sp. Cond. (mS/cm)                             | 0.468 | 0.605 | 0.850 | 0.933  | 1.013  | 1.087  | 1.100  |
| Turbidity (NTUs)                              | 66.81 | 44.45 | 73.61 | 81.29  | 106    | 99.31  | 106    |
| Dissolved Oxygen (mg/L)                       | 5.98  | 2.54  | 1.66  | 1.47   | 1.38   | 1.32   | 1.26   |
| Water Temperature (°C)                        | 11.4  | 10.2  | 10.3  | 10.0   | 10.5   | 10.6   | 10.9   |
| ORP (mV)                                      | 86.7  | 41.2  | -91.8 | -151.0 | -181.8 | -199.5 | -203.9 |

Physical appearance at start

ColorCloudy

OdorNone

Sheen/Free ProductNone

Physical appearance at sampling

ColorClear

OdorNone

Sheen/Free ProductNone

COMMENTS/OBSERVATIONS

Started purge at 1017.

Sampled at 1055.

Date (mo/day/yr) 4/21/2026  
 Field Personnel C. Horrocks  
 Site Name Former Scott Aviation Site - Lancaster, NY  
 AECOM Job # 60771775  
 Well ID # MW-15D

         Upgradient          x          Downgradient

Weather Conditions Sunny

Air Temperature 46 °F

Total Depth (TWD) Below Top of Casing = 25.00 1/100 ft

Depth to Groundwater (DGW) Below Top of Casing = 2.79 1/100 ft

Length of Water Column (LWC) = TWD - DGW = 22.21 1/100 ft

1 Casing Volume (OCV) = LWC x 0.041 = 0.91 gal

3 Casing Volumes = 2.73 gal

Method of Well Evacuation Peristaltic Pump

Method of Sample Collection Peristaltic Pump/Poly Tubing

Total Volume of Water Removed 1.5 gal

Casing Diameter 1 inches

Casing Material PVC

Measuring Point Elevation 687.37 1/100 ft

Height of Riser (above land surface)          1/100 ft

Land Surface Elevation          1/100 ft

Screened Interval (below land surface) 21-25 1/100 ft

| Container       | Analysis (Method) | # Bottles | Preservative                         | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------------------------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C                             |              |
| VOA 40 mL glass | TOC               | 3         | H <sub>2</sub> SO <sub>4</sub> , 4°C |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |

## FIELD ANALYSES

|                                               |       |       |       |       |        |        |        |  |
|-----------------------------------------------|-------|-------|-------|-------|--------|--------|--------|--|
| Flow Rate (ml/min)                            | 150   | 150   | 200   | 200   | 200    | 200    | 200    |  |
| Time (Military)                               | 1105  | 1110  | 1115  | 1120  | 1125   | 1130   | 1135   |  |
| Depth to Groundwater Below Top of Casing (ft) | 2.97  | 2.98  | 2.99  | 2.99  | 2.99   | 2.99   | 2.99   |  |
| Drawdown (ft)                                 | -0.18 | -0.01 | -0.01 | 0.00  | 0.00   | 0.00   | 0.00   |  |
| pH (S.U.)                                     | 9.36  | 8.10  | 7.80  | 7.68  | 7.64   | 7.61   | 7.60   |  |
| Sp. Cond. (mS/cm)                             | 1.380 | 1.501 | 1.519 | 1.521 | 1.522  | 1.527  | 1.530  |  |
| Turbidity (NTUs)                              | 10.18 | 18.53 | 7.30  | 17.32 | 8.56   | 10.41  | 9.04   |  |
| Dissolved Oxygen (mg/L)                       | 4.96  | 4.81  | 3.70  | 3.11  | 3.16   | 2.85   | 2.73   |  |
| Water Temperature (°C)                        | 11.3  | 10.8  | 11.1  | 11.2  | 11.3   | 11.3   | 11.4   |  |
| ORP (mV)                                      | 72.6  | -5.4  | -68.7 | -91.7 | -101.2 | -107.6 | -111.1 |  |

Physical appearance at start Color Clear

Odor None

Sheen/Free Product None

Physical appearance at sampling Color Clear

Odor None

Sheen/Free Product None

COMMENTS/OBSERVATIONS

Started purge at 1103.

Sampled at 1135.

Date (mo/day/yr) 4/20/2026  
Field Personnel C. Horrocks  
Site Name Former Scott Aviation Site - Lancaster, NY  
AECOM Job # 60771775  
Well ID # MW-16S

           Upgradient        x        Downgradient

Weather Conditions Sunny

Air Temperature 37 °F

Total Depth (TWD) Below Top of Casing = 15.40 1/100 ft

Depth to Groundwater (DGW) Below Top of Casing = 3.13 1/100 ft

Length of Water Column (LWC) = TWD - DGW = 12.27 1/100 ft

1 Casing Volume (OCV) = LWC x 0.041 = 0.50 gal

3 Casing Volumes = 1.51 gal

Method of Well Evacuation Peristaltic Pump

Method of Sample Collection Peristaltic Pump/Poly Tubing

Total Volume of Water Removed 0.5 gal

Casing Diameter 1 inches

Casing Material PVC

Measuring Point Elevation 688.15 1/100 ft

Height of Riser (above land surface) 2.46 1/100 ft

Land Surface Elevation 685.69 1/100 ft

Screened Interval (below land surface) 12-18 1/100 ft

| Container       | Analysis (Method) | # Bottles | Preservative                         | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------------------------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C                             |              |
| VOA 40 mL glass | TOC               | 3         | H <sub>2</sub> SO <sub>4</sub> , 4°C |              |
| Various         | MNA               | 9         | Various                              |              |
| 1L HDPE         | Gene Trac         | 1         | None                                 |              |
| VOA 40 mL glass | VFA               | 2         | None                                 |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |

## FIELD ANALYSES

|                                                  |       |       |       |  |  |  |  |
|--------------------------------------------------|-------|-------|-------|--|--|--|--|
| Flow Rate (ml/min)                               | 150   | 150   | 150   |  |  |  |  |
| Time (Military)                                  | 1420  | 1425  | 1430  |  |  |  |  |
| Depth to Groundwater<br>Below Top of Casing (ft) | 4.78  | 8.48  | 13.03 |  |  |  |  |
| Drawdown (ft)                                    | -1.65 | -3.70 | -4.55 |  |  |  |  |
| pH (S.U.)                                        | 7.13  | 6.53  | 6.37  |  |  |  |  |
| Sp. Cond. (mS/cm)                                | 3.283 | 3.396 | 3.389 |  |  |  |  |
| Turbidity (NTUs)                                 | 95.21 | 72.15 | 243   |  |  |  |  |
| Dissolved Oxygen (mg/L)                          | 4.20  | 1.85  | 1.52  |  |  |  |  |
| Water Temperature (°C)                           | 90.0  | 8.8   | 8.7   |  |  |  |  |
| ORP (mV)                                         | 42.6  | -75.1 | -80.4 |  |  |  |  |

Physical appearance at start Color Clear

Odor None

Sheen/Free Product None

Physical appearance at sampling Color Clear

Odor None

Sheen/Free Product None

COMMENTS/OBSERVATIONS

Started purge at 1418. Dry at 1433.

Sampled 4/21/26 at 0900 for VOC/TOC/MNA, Sampled 4/28/26 for Gene Trac and VFA.

Date (mo/day/yr) 4/21/2026  
 Field Personnel C. Horrocks  
 Site Name Former Scott Aviation Site - Lancaster, NY  
 AECOM Job # 60771775  
 Well ID # MW-16D

         Upgradient          x          Downgradient

Weather Conditions Sunny

Air Temperature 37 °F

Total Depth (TWD) Below Top of Casing = 24.00 1/100 ft

Depth to Groundwater (DGW) Below Top of Casing = 3.54 1/100 ft

Length of Water Column (LWC) = TWD - DGW = 20.46 1/100 ft

1 Casing Volume (OCV) = LWC x 0.041 = 0.84 gal

3 Casing Volumes = 2.52 gal

Method of Well Evacuation Peristaltic Pump

Method of Sample Collection Peristaltic Pump/Poly Tubing

Total Volume of Water Removed 1.25 gal

Casing Diameter 1 inches

Casing Material PVC

Measuring Point Elevation 688.16 1/100 ft

Height of Riser (above land surface) 2.47 1/100 ft

Land Surface Elevation 685.69 1/100 ft

Screened Interval (below land surface) 20-24 1/100 ft

| Container       | Analysis (Method) | # Bottles | Preservative                         | Dup - MS/MSD |
|-----------------|-------------------|-----------|--------------------------------------|--------------|
| VOA 40 mL glass | TCL VOCs (8260D)  | 3         | HCL, 4°C                             |              |
| VOA 40 mL glass | TOC               | 3         | H <sub>2</sub> SO <sub>4</sub> , 4°C |              |
| Various         | MNA               | 9         | Various                              |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |
|                 |                   |           |                                      |              |

## FIELD ANALYSES

|                                               |       |       |       |       |       |       |       |  |
|-----------------------------------------------|-------|-------|-------|-------|-------|-------|-------|--|
| Flow Rate (ml/min)                            | 150   | 150   | 150   | 150   | 150   | 150   | 150   |  |
| Time (Military)                               | 0925  | 0930  | 0935  | 0940  | 0945  | 0950  | 0955  |  |
| Depth to Groundwater Below Top of Casing (ft) | 3.81  | 5.40  | 6.43  | 7.18  | 7.63  | 7.92  | 8.11  |  |
| Drawdown (ft)                                 | -0.27 | -1.59 | -1.03 | -0.75 | -0.45 | -0.29 | -0.19 |  |
| pH (S.U.)                                     | 7.88  | 7.01  | 6.65  | 6.58  | 6.58  | 6.56  | 6.57  |  |
| Sp. Cond. (mS/cm)                             | 1.796 | 1.763 | 1.774 | 1.782 | 1.778 | 1.786 | 1.773 |  |
| Turbidity (NTUs)                              | 257   | 162   | 161   | 147   | 153   | 156   | 154   |  |
| Dissolved Oxygen (mg/L)                       | 4.81  | 2.29  | 1.74  | 1.58  | 1.50  | 1.44  | 1.40  |  |
| Water Temperature (°C)                        | 9.9   | 9.7   | 9.3   | 9.7   | 9.9   | 10.2  | 10.5  |  |
| ORP (mV)                                      | 204.6 | 97.1  | -19.7 | -46.2 | -54.3 | -59.1 | -61.1 |  |

Physical appearance at start Color Cloudy

Odor None

Sheen/Free Product None

Physical appearance at sampling Color Clear

Odor None

Sheen/Free Product None

COMMENTS/OBSERVATIONS

Started purge at 0924

Sampled at 1020.

## **Appendix C Current and Historical Summary of Groundwater Elevations**

**MONITORING WELL MW-2**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 11/7/2003  | 7.29                         | 683.06                         |
| 4/8/2004   | NM                           | NA                             |
| 10/12/2004 | NM                           | NA                             |
| 1/6/2005   | 5.92                         | 684.43                         |
| 4/14/2005  | 6.50                         | 683.85                         |
| 7/20/2005  | 7.77                         | 682.58                         |
| 10/4/2005  | 6.08                         | 684.27                         |
| 1/5/2006   | 9.56                         | 680.79                         |
| 4/11/2006  | 6.65                         | 683.70                         |
| 7/10/2006  | 7.79                         | 682.56                         |
| 10/18/2006 | 6.11                         | 684.24                         |
| 1/9/2007   | 6.27                         | 684.08                         |
| 2/28/2007  | 5.20                         | 685.15                         |
| 4/16/2007  | 5.99                         | 684.36                         |
| 7/12/2007  | 7.22                         | 683.13                         |
| 10/15/2007 | 8.15                         | 682.20                         |
| 1/8/2008   | 5.73                         | 684.62                         |
| 4/2/2008   | 5.95                         | 684.40                         |
| 7/1/2008   | 4.90                         | 685.45                         |
| 9/30/2008  | 7.40                         | 682.95                         |
| 1/19/2009  | 6.75                         | 683.60                         |
| 4/14/2009  | 6.15                         | 684.20                         |
| 7/21/2009  | 6.25                         | 684.10                         |
| 10/14/2009 | 5.85                         | 684.50                         |
| 1/18/2010  | 7.00                         | 683.35                         |
| 4/8/2010   | 5.45                         | 684.90                         |
| 7/12/2010  | 6.10                         | 684.25                         |
| 10/11/2010 | 7.00                         | 683.35                         |
| 1/11/2011  | 6.80                         | 683.55                         |
| 4/4/2011   | 5.70                         | 684.65                         |
| 7/25/2011  | 4.75                         | 685.60                         |
| 10/3/2011  | 4.13                         | 686.22                         |
| 1/12/2012  | 6.40                         | 683.95                         |
| 4/2/2012   | 6.00                         | 684.35                         |
| 7/5/2012   | 6.47                         | 683.88                         |
| 10/11/2012 | 7.17                         | 683.18                         |
| 1/21/2013  | 6.72                         | 683.63                         |
| 4/1/2013   | 6.10                         | 684.25                         |
| 7/1/2013   | 6.84                         | 683.51                         |
| 10/9/2013  | 6.70                         | 683.65                         |
| 1/21/2014  | 6.00                         | 684.35                         |
| 4/7/2014   | 4.95                         | 685.40                         |
| 7/16/2014  | 6.72                         | 683.63                         |
| 10/14/2014 | 6.79                         | 683.56                         |
| 1/20/2015  | 7.12                         | 683.23                         |
| 4/6/2015   | 5.74                         | 684.61                         |
| 7/22/2015  | 6.19                         | 684.16                         |
| 10/19/2015 | 5.79                         | 684.56                         |
| 1/5/2016   | 6.41                         | 683.94                         |
| 4/4/2016   | 5.68                         | 681.42                         |
| 7/5/2016   | 5.56                         | 683.12                         |
| 10/24/2016 | 5.56                         | 683.12                         |
| 1/16/2017  | 6.21                         | 682.47                         |
| 4/18/2017  | 6.06                         | 682.47                         |
| 7/11/2017  | 6.92                         | 681.76                         |
| 10/23/2017 | 6.59                         | 682.09                         |
| 1/8/2018   | 6.61                         | 680.39                         |
| 4/11/2018  | 5.12                         | 681.88                         |
| 7/12/2018  | 6.71                         | 680.29                         |
| 10/19/2018 | 6.44                         | 680.56                         |
| 1/9/2019   | 5.65                         | 681.35                         |
| 4/8/2019   | 5.28                         | 681.72                         |
| 7/22/2019  | 6.30                         | 680.70                         |
| 10/14/2019 | 7.56                         | 679.44                         |
| 1/6/2020   | 7.39                         | 679.61                         |
| 4/6/2020   | 7.40                         | 679.60                         |
| 7/21/2020  | 6.10                         | 680.90                         |
| 10/13/2020 | 6.50                         | 680.50                         |
| 1/19/2021  | 6.53                         | 680.47                         |
| 4/6/2021   | 5.56                         | 681.44                         |
| 7/13/2021  | 6.80                         | 680.20                         |
| 10/18/2021 | 5.97                         | 681.03                         |
| 1/18/2022  | 6.07                         | 680.93                         |
| 4/4/2022   | 5.25                         | 681.75                         |
| 7/7/2022   | 6.62                         | 680.38                         |
| 10/3/2022  | 6.24                         | 680.76                         |
| 1/17/2023  | 5.52                         | 681.48                         |
| 4/3/2023   | 4.99                         | 682.11                         |
| 7/26/2023  | 6.61                         | 680.49                         |
| 10/9/2023  | 7.12                         | 679.98                         |
| 1/8/2024   | 5.98                         | 681.12                         |
| 4/1/2024   | 5.68                         | 681.42                         |
| 7/1/2024   | 6.61                         | 680.49                         |
| 10/2/2024  | 7.01                         | 680.09                         |
| 1/14/2025  | 6.28                         | 680.82                         |
| 4/1/2025   | 5.64                         | 681.46                         |
| 7/9/2025   | 6.19                         | 680.91                         |
| 10/6/2025  | 7.94                         | 679.16                         |
| 1/7/2026   | 4.05                         | 683.05                         |
| 4/20/2026  | 3.29                         | 683.81                         |
| 4/28/2026  | 3.67                         | 683.43                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 690.35

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

TOC Elevation re-measured June 13, 2008 at 687.1.

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phases of the ABC+ injection pilot test (note shading on graph).

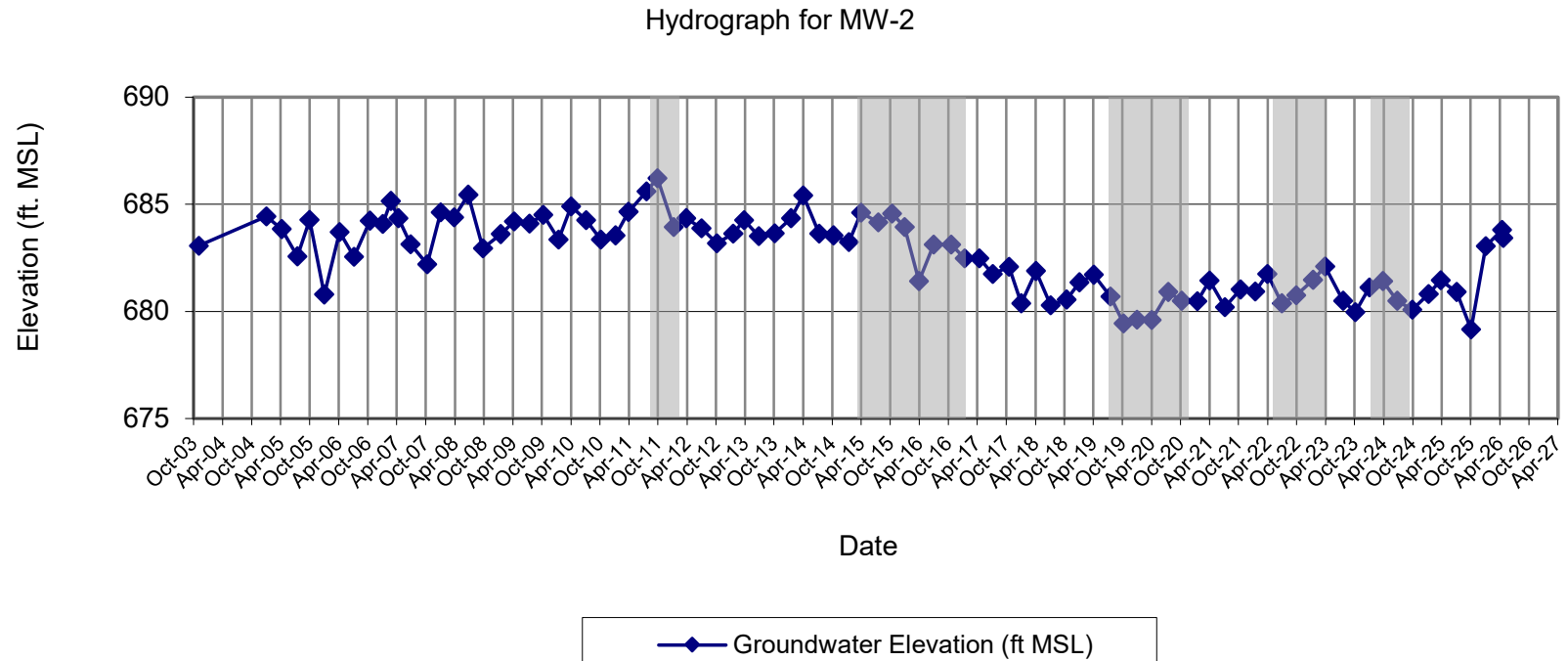
DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-2**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**



**MONITORING WELL MW-3  
SUMMARY OF GROUNDWATER ELEVATIONS  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York**

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 11/7/2003  | 12.76                        | 674.96                         |
| 4/8/2004   | NM                           | NA                             |
| 10/12/2004 | NM                           | NA                             |
| 1/6/2005   | 11.65                        | 676.07                         |
| 4/14/2005  | 12.64                        | 675.08                         |
| 7/20/2005  | 12.73                        | 674.99                         |
| 10/4/2005  | 7.38                         | 680.34                         |
| 1/5/2006   | 11.31                        | 676.41                         |
| 4/11/2006  | 11.84                        | 675.88                         |
| 7/10/2006  | 12.31                        | 675.41                         |
| 10/18/2006 | 10.82                        | 676.9                          |
| 1/9/2007   | 10.99                        | 676.73                         |
| 2/28/2007  | 3.99                         | 683.73                         |
| 4/16/2007  | 11.87                        | 675.85                         |
| 7/2/2007   | 13.35                        | 674.37                         |
| 10/17/2007 | 13.1                         | 674.62                         |
| 1/8/2008   | 7.61                         | 680.11                         |
| 4/2/2008   | 11.71                        | 676.01                         |
| 7/1/2008   | 10.75                        | 676.27                         |
| 9/30/2008  | 11.95                        | 675.07                         |
| 1/19/2009  | 10.94                        | 676.08                         |
| 4/14/2009  | 10.94                        | 676.08                         |
| 7/21/2009  | 11.51                        | 675.51                         |
| 10/14/2009 | 10.75                        | 676.27                         |
| 1/18/2010  | 12.38                        | 674.64                         |
| 4/8/2010   | 11.02                        | 676.00                         |
| 7/12/2010  | 9.18                         | 677.84                         |
| 10/11/2010 | 10.90                        | 676.12                         |
| 1/12/2011  | 11.30                        | 675.72                         |
| 4/4/2011   | 10.70                        | 676.32                         |
| 7/25/2011  | 4.38                         | 682.64                         |
| 10/3/2011  | 3.14                         | 683.88                         |
| 1/12/2012  | 10.65                        | 676.37                         |
| 4/2/2012   | 9.81                         | 677.21                         |
| 7/5/2012   | 8.56                         | 678.46                         |
| 10/11/2012 | 9.77                         | 677.25                         |
| 1/21/2013  | 11.15                        | 675.87                         |
| 4/1/2013   | 8.56                         | 678.46                         |
| 7/1/2013   | 11.85                        | 675.17                         |
| 10/9/2013  | 10.43                        | 676.59                         |
| 1/21/2014  | 10.45                        | 676.57                         |
| 4/7/2014   | 11.77                        | 675.25                         |
| 7/16/2014  | 10.29                        | 676.73                         |
| 10/14/2014 | 9.65                         | 677.37                         |
| 1/20/2015  | 10.15                        | 676.87                         |
| 4/6/2015   | 8.94                         | 678.08                         |
| 7/22/2015  | 7.98                         | 679.04                         |
| 10/19/2015 | 5.15                         | 681.87                         |
| 1/5/2016   | 9.01                         | 678.01                         |
| 4/4/2016   | 8.00                         | 679.05                         |
| 7/5/2016   | 5.86                         | 681.19                         |
| 10/24/2016 | 5.86                         | 681.19                         |
| 1/16/2017  | 10.58                        | 676.47                         |
| 4/18/2017  | 12.29                        | 674.76                         |
| 7/11/2017  | 12.65                        | 674.40                         |
| 10/23/2017 | 11.80                        | 675.25                         |
| 1/8/2018   | 10.12                        | 676.93                         |
| 4/11/2018  | 9.58                         | 677.47                         |
| 7/12/2018  | 10.98                        | 676.07                         |
| 10/19/2018 | 13.40                        | 673.65                         |
| 1/9/2019   | 12.32                        | 674.73                         |
| 4/8/2019   | 10.09                        | 676.96                         |
| 7/22/2019  | 9.24                         | 677.81                         |
| 10/14/2019 | 8.61                         | 678.44                         |
| 1/6/2020   | 8.14                         | 678.91                         |
| 4/6/2020   | 8.93                         | 678.12                         |
| 7/21/2020  | 9.14                         | 677.91                         |
| 10/13/2020 | 10.41                        | 676.64                         |
| 1/19/2021  | 8.73                         | 678.32                         |
| 4/6/2021   | 8.10                         | 678.95                         |
| 7/13/2021  | 9.10                         | 677.95                         |
| 10/18/2021 | 8.41                         | 678.64                         |
| 1/18/2022  | 8.89                         | 678.16                         |
| 4/4/2022   | 8.24                         | 678.81                         |
| 7/7/2022   | 9.69                         | 677.36                         |
| 10/3/2022  | 9.33                         | 677.72                         |
| 1/17/2023  | 8.56                         | 678.49                         |
| 4/3/2023   | 8.33                         | 678.72                         |
| 7/26/2023  | 9.65                         | 677.40                         |
| 10/9/2023  | 10.35                        | 676.70                         |
| 1/8/2024   | 9.60                         | 677.45                         |
| 4/1/2024   | 8.91                         | 678.14                         |
| 7/1/2024   | 9.78                         | 677.27                         |
| 10/2/2024  | 10.17                        | 676.88                         |
| 1/14/2025  | 9.61                         | 677.44                         |
| 4/1/2025   | 8.50                         | 678.55                         |
| 7/9/2025   | 9.68                         | 677.37                         |
| 10/6/2025  | 11.22                        | 675.83                         |
| 1/7/2026   | 8.62                         | 678.43                         |
| 4/20/2026  | 3.09                         | 683.96                         |
| 4/28/2026  | 11.04                        | 676.01                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 687.72

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

TOC Elevation re-measured June 13, 2008 at 687.02

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phases of the ABC+ injection pilot test (note shading on graph).

DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

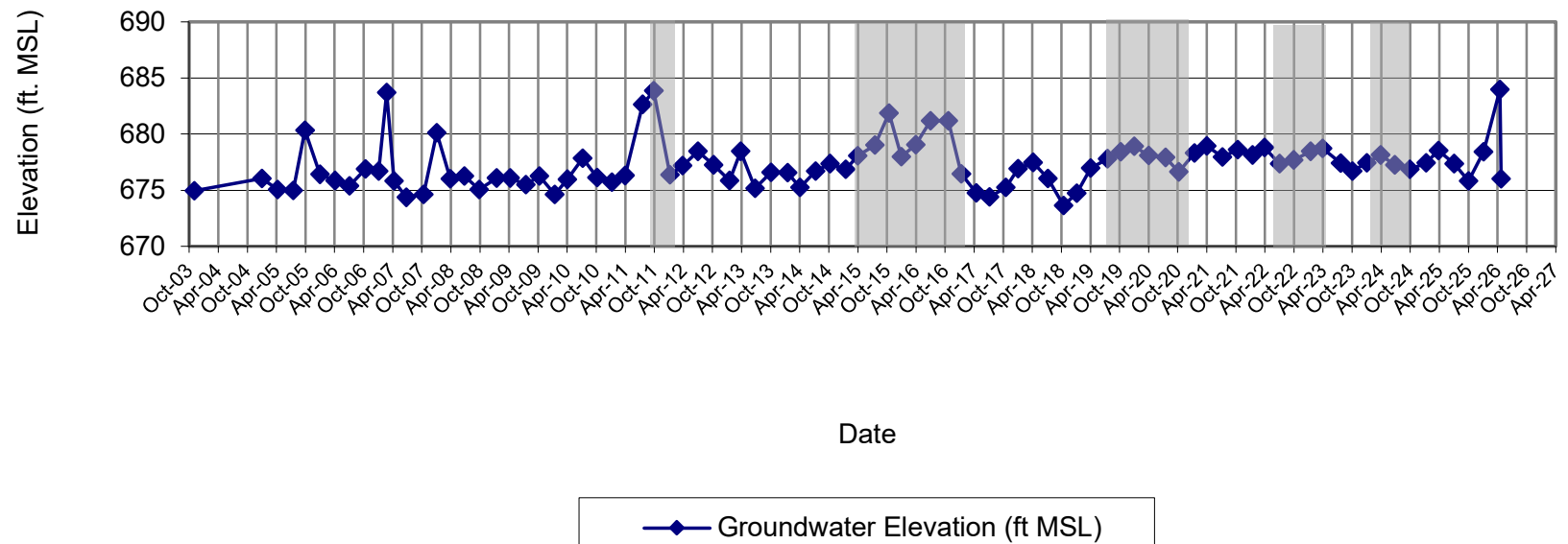
DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-3**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**

Hydrograph for MW-3



**MONITORING WELL MW-4**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 11/7/2003  | 8.54                         | 678.10                         |
| 4/8/2004   | NM                           | NA                             |
| 10/12/2004 | 11.40                        | 675.24                         |
| 1/6/2005   | 9.20                         | 677.44                         |
| 4/14/2005  | NM                           | NA                             |
| 7/20/2005  | NM                           | NA                             |
| 10/4/2005  | 15.24                        | 671.40                         |
| 1/5/2006   | 15.71                        | 670.93                         |
| 4/11/2006  | 18.56                        | 668.08                         |
| 7/10/2006  | 15.02                        | 671.62                         |
| 10/18/2006 | 15.21                        | 671.43                         |
| 1/9/2007   | 14.00                        | 672.64                         |
| 2/28/2007  | 2.54                         | 684.10                         |
| 4/16/2007  | 12.45                        | 674.19                         |
| 7/2/2007   | 14.89                        | 671.75                         |
| 10/17/2007 | 12.91                        | 673.73                         |
| 1/8/2008   | 5.59                         | 681.05                         |
| 4/2/2008   | 9.31                         | 677.33                         |
| 7/1/2008   | 13.91                        | 672.51                         |
| 9/30/2008  | 13.55                        | 672.87                         |
| 1/19/2009  | 10.78                        | 675.64                         |
| 4/14/2009  | 8.90                         | 677.52                         |
| 7/21/2009  | 12.35                        | 674.07                         |
| 10/14/2009 | 10.40                        | 676.02                         |
| 1/18/2010  | 8.90                         | 677.52                         |
| 4/8/2010   | 10.90                        | 675.52                         |
| 7/12/2010  | 14.00                        | 672.42                         |
| 10/11/2010 | 16.69                        | 669.73                         |
| 1/12/2011  | 16.35                        | 670.07                         |
| 4/4/2011   | 17.67                        | 668.75                         |
| 7/25/2011  | 2.32                         | 684.10                         |
| 10/3/2011  | 2.98                         | 683.44                         |
| 1/12/2012  | 13.26                        | 673.16                         |
| 4/2/2012   | 13.10                        | 673.32                         |
| 7/6/2012   | 9.66                         | 676.76                         |
| 10/11/2012 | 18.60                        | 667.82                         |
| 1/21/2013  | 17.04                        | 669.38                         |
| 4/1/2013   | 18.65                        | 667.77                         |
| 7/1/2013   | 19.10                        | 667.32                         |
| 10/9/2013  | 10.10                        | 676.32                         |
| 1/21/2014  | NM                           | NA                             |
| 4/7/2014   | 18.85                        | 667.57                         |
| 7/16/2014  | 10.74                        | 675.68                         |
| 10/14/2014 | 8.52                         | 677.90                         |
| 1/20/2015  | 10.95                        | 675.47                         |
| 4/6/2015   | 9.05                         | 677.37                         |
| 7/22/2015  | 7.55                         | 678.87                         |
| 10/19/2015 | 4.59                         | 681.83                         |
| 1/5/2016   | 9.92                         | 676.50                         |
| 4/4/2016   | 8.20                         | 678.30                         |
| 7/5/2016   | 4.94                         | 681.56                         |
| 10/24/2016 | 4.94                         | 681.56                         |
| 1/16/2017  | 10.80                        | 675.70                         |
| 4/18/2017  | 11.92                        | 675.70                         |
| 7/11/2017  | 11.30                        | 675.20                         |
| 10/23/2017 | 13.06                        | 673.44                         |
| 1/8/2018   | 10.45                        | 676.05                         |
| 4/11/2018  | 10.55                        | 675.95                         |
| 7/12/2018  | 11.57                        | 674.93                         |
| 10/19/2018 | 11.57                        | 674.93                         |
| 1/9/2019   | 9.95                         | 676.55                         |
| 4/8/2019   | 8.83                         | 677.67                         |
| 7/22/2019  | 9.15                         | 677.35                         |
| 10/14/2019 | 8.39                         | 678.11                         |
| 1/6/2020   | 8.57                         | 677.93                         |
| 4/6/2020   | 8.57                         | 677.93                         |
| 7/21/2020  | 9.11                         | 677.39                         |
| 10/13/2020 | 11.72                        | 674.78                         |
| 1/19/2021  | 9.78                         | 676.72                         |
| 4/6/2021   | 8.84                         | 677.66                         |
| 7/13/2021  | 11.85                        | 674.65                         |
| 10/18/2021 | 7.65                         | 678.85                         |
| 1/18/2022  | 7.99                         | 678.51                         |
| 4/4/2022   | 7.67                         | 678.83                         |
| 7/7/2022   | 9.89                         | 676.61                         |
| 10/3/2022  | 8.35                         | 678.15                         |
| 1/17/2023  | 8.70                         | 677.80                         |
| 4/3/2023   | 8.93                         | 677.57                         |
| 7/28/2023  | 12.15                        | 674.35                         |
| 10/9/2023  | 14.30                        | 672.20                         |
| 1/8/2024   | 9.16                         | 677.34                         |
| 4/1/2024   | 9.79                         | 676.71                         |
| 7/1/2024   | 10.62                        | 675.88                         |
| 10/2/2024  | 14.12                        | 672.38                         |
| 1/14/2025  | 10.20                        | 676.30                         |
| 4/1/2025   | 7.91                         | 678.59                         |
| 7/9/2025   | 14.22                        | 672.28                         |
| 10/6/2025  | 10.49                        | 676.01                         |
| 1/7/2026   | 5.18                         | 681.32                         |
| 4/20/2026  | 2.52                         | 683.98                         |
| 4/28/2026  | 10.96                        | 675.54                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 686.64

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

TOC Elevation re-measured on June 13, 2008 at 686.42.

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phases of the ABC+ injection pilot test (note shading on graph).

DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

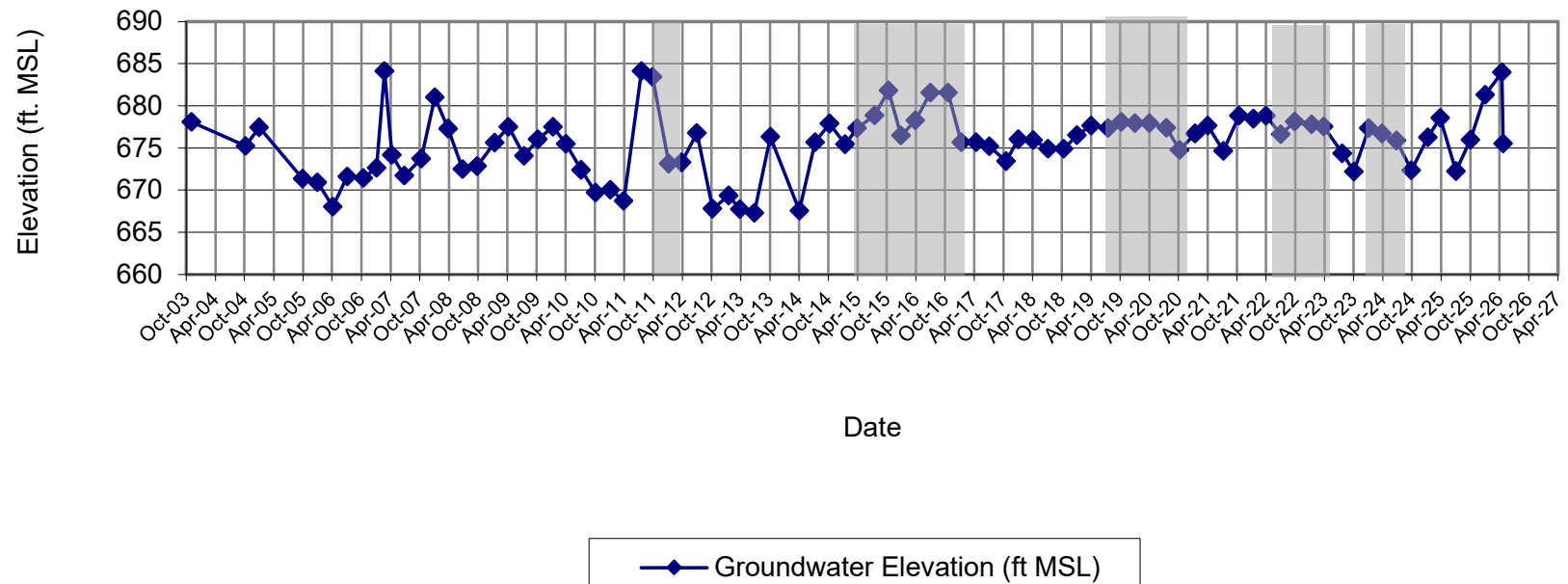
DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-4**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**

Hydrograph for MW-4



**MONITORING WELL MW-8R**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 4/8/2004   | NM                           | NA                             |
| 10/12/2004 | 12.75                        | 672.92                         |
| 1/6/2005   | 7.45                         | 678.22                         |
| 4/14/2005  | 14.45                        | 671.22                         |
| 7/20/2005  | NM                           | NA                             |
| 10/4/2005  | NM                           | NA                             |
| 1/6/2006   | 15.51                        | 670.16                         |
| 4/11/2006  | 15.65                        | 670.02                         |
| 7/10/2006  | 14.9                         | 670.77                         |
| 10/18/2006 | 15.72                        | 669.95                         |
| 1/9/2007   | 15.76                        | 669.91                         |
| 2/28/2007  | 10.78                        | 674.89                         |
| 4/16/2007  | 15.60                        | 670.07                         |
| 7/2/2007   | 16.29                        | 669.38                         |
| 10/15/2007 | 18.50                        | 667.17                         |
| 1/8/2008   | 4.99                         | 680.68                         |
| 4/2/2008   | 13.19                        | 672.48                         |
| 7/1/2008   | 12.15                        | 674.06                         |
| 9/30/2008  | 15.83                        | 670.38                         |
| 1/19/2009  | 11.55                        | 674.66                         |
| 4/14/2009  | 11.20                        | 675.01                         |
| 7/21/2009  | 13.57                        | 672.64                         |
| 10/14/2009 | 12.76                        | 673.45                         |
| 1/18/2010  | 11.26                        | 674.95                         |
| 4/8/2010   | 14.95                        | 671.26                         |
| 7/12/2010  | 13.74                        | 672.47                         |
| 10/11/2010 | 12.34                        | 673.87                         |
| 1/12/2011  | 13.10                        | 673.11                         |
| 4/4/2011   | 14.88                        | 671.33                         |
| 7/25/2011  | 3.25                         | 682.96                         |
| 10/3/2011  | 4.50                         | 681.71                         |
| 1/12/2012  | 12.96                        | 673.25                         |
| 4/2/2012   | 11.70                        | 674.51                         |
| 7/5/2012   | 10.34                        | 675.87                         |
| 10/11/2012 | 13.38                        | 672.83                         |
| 1/21/2013  | 14.90                        | 671.31                         |
| 4/1/2013   | 10.82                        | 675.39                         |
| 7/1/2013   | 12.70                        | 673.51                         |
| 10/9/2013  | 9.25                         | 676.96                         |
| 1/21/2014  | NM                           | NA                             |
| 4/7/2014   | 14.55                        | 671.66                         |
| 7/16/2014  | 8.97                         | 677.24                         |
| 10/14/2014 | 5.85                         | 680.36                         |
| 1/20/2015  | 9.80                         | 676.41                         |
| 4/6/2015   | 7.55                         | 678.66                         |
| 7/22/2015  | 8.22                         | 677.99                         |
| 10/19/2015 | 4.90                         | 681.31                         |
| 1/5/2016   | 8.95                         | 677.26                         |
| 4/4/2016   | 8.10                         | 678.19                         |
| 7/5/2016   | 4.99                         | 681.30                         |
| 10/24/2016 | 4.99                         | 681.30                         |
| 1/16/2017  | 10.35                        | 675.94                         |
| 4/18/2017  | 13.68                        | 675.94                         |
| 7/11/2017  | 11.60                        | 674.69                         |
| 10/23/2017 | 12.06                        | 674.23                         |
| 4/11/2018  | 10.05                        | 676.16                         |
| 7/12/2018  | 18.78                        | 667.43                         |
| 10/19/2018 | 18.60                        | 667.61                         |
| 1/9/2019   | 7.95                         | 678.26                         |
| 4/8/2019   | 6.80                         | 679.41                         |
| 7/22/2019  | 8.00                         | 678.21                         |
| 10/14/2019 | 9.91                         | 676.30                         |
| 1/6/2020   | 6.81                         | 679.40                         |
| 4/6/2020   | 8.71                         | 677.50                         |
| 7/21/2020  | 8.15                         | 678.06                         |
| 10/13/2020 | 10.39                        | 675.82                         |
| 1/20/2021  | 8.89                         | 677.32                         |
| 4/6/2021   | 7.55                         | 678.66                         |
| 7/13/2021  | 8.40                         | 677.81                         |
| 10/18/2021 | 12.45                        | 673.76                         |
| 1/18/2022  | 15.03                        | 671.18                         |
| 4/4/2022   | 14.52                        | 671.69                         |
| 7/7/2022   | 8.40                         | 677.81                         |
| 10/3/2022  | 7.36                         | 678.93                         |
| 1/17/2023  | 7.90                         | 678.31                         |
| 4/3/2023   | 6.90                         | 679.39                         |
| 7/27/2023  | 9.85                         | 676.44                         |
| 10/9/2023  | 8.99                         | 677.30                         |
| 1/8/2024   | 5.00                         | 681.29                         |
| 4/1/2024   | 10.56                        | 675.73                         |
| 7/1/2024   | 8.10                         | 678.19                         |
| 10/2/2024  | 10.24                        | 676.05                         |
| 1/14/2025  | 8.73                         | 677.56                         |
| 4/1/2025   | 6.01                         | 680.28                         |
| 7/9/2025   | 8.09                         | 678.20                         |
| 10/6/2025  | 8.50                         | 677.79                         |
| 1/7/2026   | 2.90                         | 683.39                         |
| 4/20/2026  | 1.98                         | 684.31                         |
| 4/28/2026  | 7.23                         | 679.06                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 685.67

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

TOC Elevation re-measured on June 13, 2008 at 686.21.

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phases of the ABC+ injection pilot test (note shading on graph).

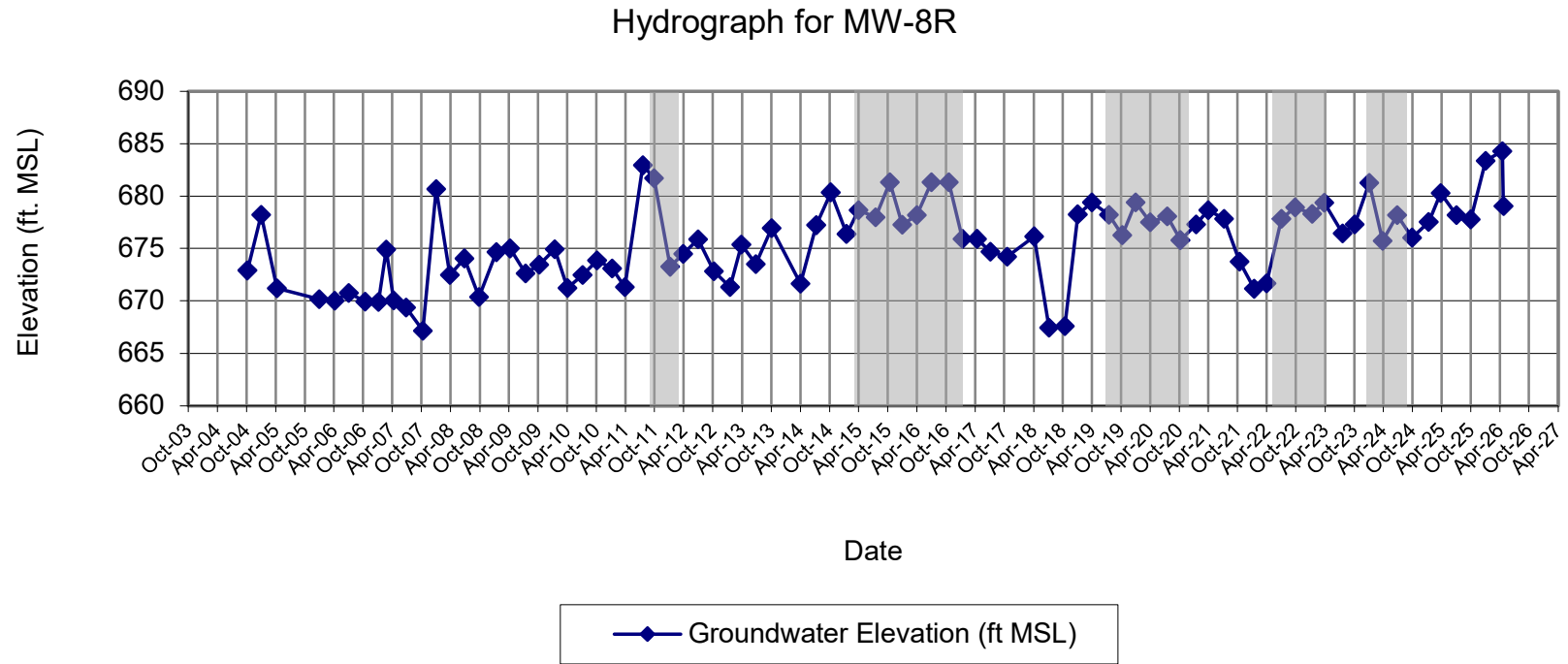
DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-8R**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**



**MONITORING WELL MW-9**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 11/7/2003  | 13.03                        | 672.4                          |
| 4/8/2004   | NM                           | NA                             |
| 10/12/2004 | 13.68                        | 671.75                         |
| 1/6/2005   | 12.89                        | 672.54                         |
| 4/14/2005  | 12.74                        | 672.69                         |
| 7/20/2005  | 13.88                        | 671.55                         |
| 10/4/2005  | 7.22                         | 678.21                         |
| 1/5/2006   | 12.79                        | 672.64                         |
| 4/11/2006  | 13.50                        | 671.93                         |
| 7/10/2006  | 13.24                        | 672.19                         |
| 10/18/2006 | 11.00                        | 674.43                         |
| 1/9/2007   | 12.24                        | 673.19                         |
| 2/28/2007  | 1.66                         | 683.77                         |
| 4/16/2007  | 13.15                        | 672.28                         |
| 7/2/2007   | 13.00                        | 672.43                         |
| 10/17/2007 | 13.95                        | 671.48                         |
| 1/8/2008   | 6.70                         | 678.73                         |
| 4/2/2008   | 10.61                        | 674.82                         |
| 7/1/2008   | 14.25                        | 674.39                         |
| 9/30/2008  | 15.67                        | 672.97                         |
| 1/19/2009  | 14.48                        | 674.16                         |
| 4/14/2009  | 15.48                        | 673.16                         |
| 7/21/2009  | 15.20                        | 673.44                         |
| 10/10/2009 | 15.06                        | 673.58                         |
| 1/18/2010  | 17.00                        | 671.64                         |
| 4/8/2010   | 15.40                        | 673.24                         |
| 7/12/2010  | 12.42                        | 676.22                         |
| 10/11/2010 | 14.21                        | 674.43                         |
| 1/12/2011  | 15.29                        | 673.35                         |
| 4/4/2011   | 14.55                        | 674.09                         |
| 7/25/2011  | 5.75                         | 682.89                         |
| 10/3/2011  | 4.58                         | 684.06                         |
| 1/12/2012  | 14.75                        | 673.89                         |
| 4/2/2012   | 14.52                        | 674.12                         |
| 7/5/2012   | 11.48                        | 677.16                         |
| 10/11/2012 | 12.66                        | 675.98                         |
| 1/21/2013  | 14.44                        | 674.20                         |
| 4/1/2013   | 11.87                        | 676.77                         |
| 7/1/2013   | 16.54                        | 672.10                         |
| 10/9/2013  | 13.68                        | 674.96                         |
| 1/21/2014  | 15.38                        | 673.26                         |
| 4/7/2014   | 16.30                        | 672.34                         |
| 7/16/2014  | 13.71                        | 674.93                         |
| 10/14/2014 | 13.09                        | 675.55                         |
| 1/20/2015  | 13.92                        | 674.72                         |
| 4/6/2015   | 12.41                        | 676.23                         |
| 7/22/2015  | 10.72                        | 677.92                         |
| 10/19/2015 | 7.06                         | 681.58                         |
| 1/5/2016   | 12.09                        | 676.55                         |
| 4/4/2016   | 11.38                        | 678.19                         |
| 7/5/2016   | 7.41                         | 682.16                         |
| 10/24/2016 | 7.41                         | 682.16                         |
| 1/16/2017  | 13.72                        | 675.85                         |
| 4/18/2017  | 14.24                        | 675.85                         |
| 7/11/2017  | 15.00                        | 674.57                         |
| 10/23/2017 | 14.84                        | 674.73                         |
| 1/8/2018   | 13.04                        | 676.53                         |
| 4/11/2018  | 13.20                        | 676.37                         |
| 7/12/2018  | 14.49                        | 675.08                         |
| 10/19/2018 | 14.21                        | 675.36                         |
| 1/9/2019   | 13.49                        | 676.08                         |
| 4/8/2019   | 12.85                        | 676.72                         |
| 7/22/2019  | 12.61                        | 676.96                         |
| 10/14/2019 | 11.83                        | 677.74                         |
| 1/6/2020   | 10.81                        | 678.76                         |
| 4/6/2020   | 12.25                        | 677.32                         |
| 7/21/2020  | 12.50                        | 677.07                         |
| 10/13/2020 | 14.72                        | 674.85                         |
| 1/19/2021  | 12.14                        | 677.43                         |
| 4/6/2021   | 11.26                        | 678.31                         |
| 7/13/2021  | 12.55                        | 677.02                         |
| 10/18/2021 | 11.69                        | 677.88                         |
| 1/18/2022  | 13.30                        | 676.27                         |
| 4/4/2022   | 12.10                        | 677.47                         |
| 7/7/2022   | 13.27                        | 676.30                         |
| 10/3/2022  | 12.42                        | 677.15                         |
| 1/17/2023  | 12.38                        | 677.19                         |
| 4/3/2023   | 12.38                        | 677.19                         |
| 7/28/2023  | 13.08                        | 676.49                         |
| 10/9/2023  | 14.40                        | 675.17                         |
| 1/8/2024   | 13.97                        | 675.60                         |
| 4/1/2024   | 13.44                        | 676.13                         |
| 7/1/2024   | 13.27                        | 676.30                         |
| 10/2/2024  | 13.91                        | 675.66                         |
| 1/14/2025  | 13.42                        | 676.15                         |
| 4/1/2025   | 11.73                        | 677.84                         |
| 7/9/2025   | 13.45                        | 676.12                         |
| 10/6/2025  | 14.24                        | 675.33                         |
| 1/7/2026   | 9.10                         | 680.47                         |
| 4/20/2026  | 4.21                         | 685.36                         |
| 4/28/2026  | 7.86                         | 681.71                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 685.43

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

TOC Elevation re-measured on June 13, 2008 at 688.64.

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phase of the ABC+ injection pilot test (note shading on graph).

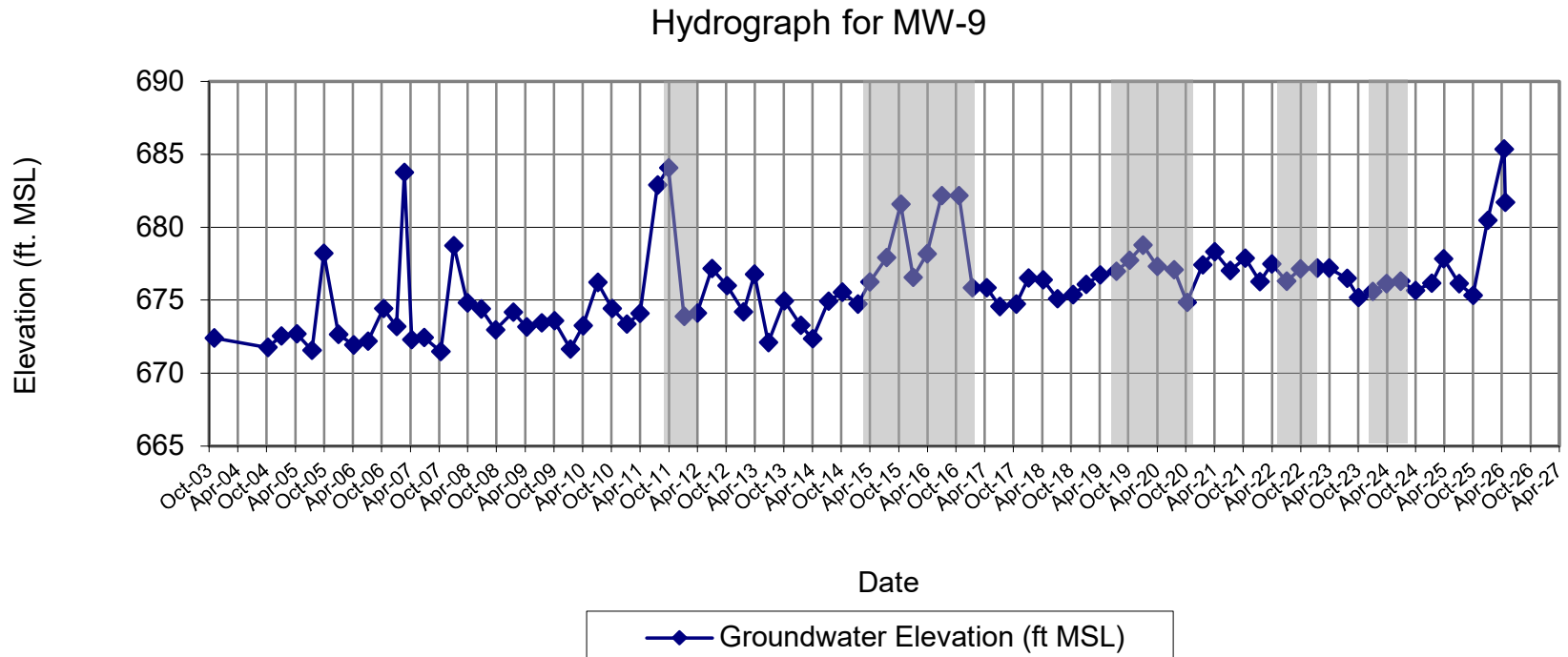
DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-9**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**



**MONITORING WELL MW-11**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 4/8/2004   | NM                           | NA                             |
| 10/12/2004 | NM                           | NA                             |
| 1/6/2005   | 15.59                        | 673.02                         |
| 4/14/2005  | 11.59                        | 677.02                         |
| 7/20/2005  | 17.34                        | 671.27                         |
| 10/4/2005  | 10.45                        | 678.16                         |
| 1/5/2006   | 16.58                        | 672.03                         |
| 4/11/2006  | 13.52                        | 675.09                         |
| 7/10/2006  | 13.75                        | 674.86                         |
| 10/18/2006 | 14.35                        | 674.26                         |
| 1/9/2007   | 15.26                        | 673.35                         |
| 2/28/2007  | 6.34                         | 682.27                         |
| 4/16/2007  | 11.55                        | 677.06                         |
| 7/2/2007   | 17.30                        | 671.31                         |
| 10/16/2007 | 17.69                        | 670.92                         |
| 1/8/2008   | 11.73                        | 676.88                         |
| 4/2/2008   | 14.78                        | 673.83                         |
| 7/1/2008   | 13.91                        | 674.74                         |
| 9/30/2008  | 15.25                        | 673.40                         |
| 1/19/2009  | 13.45                        | 675.20                         |
| 4/14/2009  | 13.50                        | 675.15                         |
| 7/21/2009  | 14.51                        | 674.14                         |
| 10/14/2009 | 13.85                        | 674.80                         |
| 1/18/2010  | 16.38                        | 672.27                         |
| 4/8/2010   | 13.90                        | 674.75                         |
| 7/12/2010  | 12.60                        | 676.05                         |
| 10/11/2010 | 14.80                        | 673.85                         |
| 1/12/2011  | NM                           | NA                             |
| 4/4/2011   | 14.52                        | 674.13                         |
| 7/25/2011  | 4.48                         | 684.17                         |
| 10/3/2011  | 4.05                         | 684.60                         |
| 1/12/2012  | 8.96                         | 679.69                         |
| 4/2/2012   | 12.87                        | 675.78                         |
| 7/5/2012   | 10.53                        | 678.12                         |
| 10/11/2012 | 14.40                        | 674.25                         |
| 1/21/2013  | 14.75                        | 673.90                         |
| 4/1/2013   | 11.66                        | 676.99                         |
| 7/1/2013   | 14.99                        | 673.66                         |
| 10/9/2013  | 12.25                        | 676.40                         |
| 1/21/2014  | 13.75                        | 674.90                         |
| 4/7/2014   | 14.56                        | 674.09                         |
| 7/16/2014  | 12.64                        | 676.01                         |
| 10/14/2014 | 12.26                        | 676.39                         |
| 1/20/2015  | 12.31                        | 676.34                         |
| 4/6/2015   | 11.95                        | 676.70                         |
| 7/22/2015  | 8.49                         | 680.16                         |
| 10/19/2015 | 8.75                         | 679.90                         |
| 1/5/2016   | 12.53                        | 676.12                         |
| 4/4/2016   | 10.84                        | 677.77                         |
| 7/5/2016   | 9.37                         | 679.24                         |
| 10/24/2016 | 9.37                         | 679.24                         |
| 1/16/2017  | 9.60                         | 679.01                         |
| 4/18/2017  | 11.98                        | 679.01                         |
| 7/11/2017  | 13.75                        | 674.86                         |
| 10/23/2017 | 12.83                        | 675.78                         |
| 1/8/2018   | 11.79                        | 676.82                         |
| 4/11/2018  | 10.75                        | 677.86                         |
| 7/12/2018  | 13.21                        | 675.40                         |
| 10/19/2018 | 12.40                        | 676.21                         |
| 1/9/2019   | 12.27                        | 676.34                         |
| 4/8/2019   | 11.68                        | 676.95                         |
| 7/22/2019  | 11.45                        | 677.16                         |
| 10/14/2019 | 11.59                        | 677.02                         |
| 1/6/2019   | 11.59                        | 677.02                         |
| 4/6/2020   | 11.79                        | 676.82                         |
| 7/21/2020  | 11.82                        | 676.79                         |
| 10/13/2020 | 11.81                        | 676.80                         |
| 1/19/2021  | 10.17                        | 678.44                         |
| 4/6/2021   | 9.81                         | 678.80                         |
| 7/13/2021  | 10.50                        | 678.11                         |
| 10/18/2021 | 9.68                         | 678.93                         |
| 1/18/2022  | 10.22                        | 678.39                         |
| 4/4/2022   | 9.14                         | 679.47                         |
| 7/7/2022   | 11.01                        | 677.60                         |
| 10/3/2022  | 10.12                        | 678.49                         |
| 1/17/2023  | 7.98                         | 680.63                         |
| 4/3/2023   | 9.01                         | 679.60                         |
| 7/26/2023  | 10.31                        | 678.30                         |
| 10/9/2023  | 11.98                        | 676.63                         |
| 1/8/2024   | 11.50                        | 677.11                         |
| 4/1/2024   | 10.39                        | 678.22                         |
| 7/1/2024   | 9.71                         | 678.90                         |
| 10/2/2024  | 13.11                        | 675.50                         |
| 1/14/2025  | 11.14                        | 677.47                         |
| 4/1/2025   | 9.88                         | 678.73                         |
| 7/9/2025   | 11.48                        | 677.13                         |
| 10/6/2025  | 13.29                        | 675.32                         |
| 1/7/2026   | 8.76                         | 679.85                         |
| 4/20/2026  | 4.17                         | 684.44                         |
| 4/28/2026  | 8.79                         | 679.82                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 688.61

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

TOC Elevation re-measured on June 13, 2008 at 688.65.

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phases of the ABC+ injection pilot test (note shading on graph).

DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

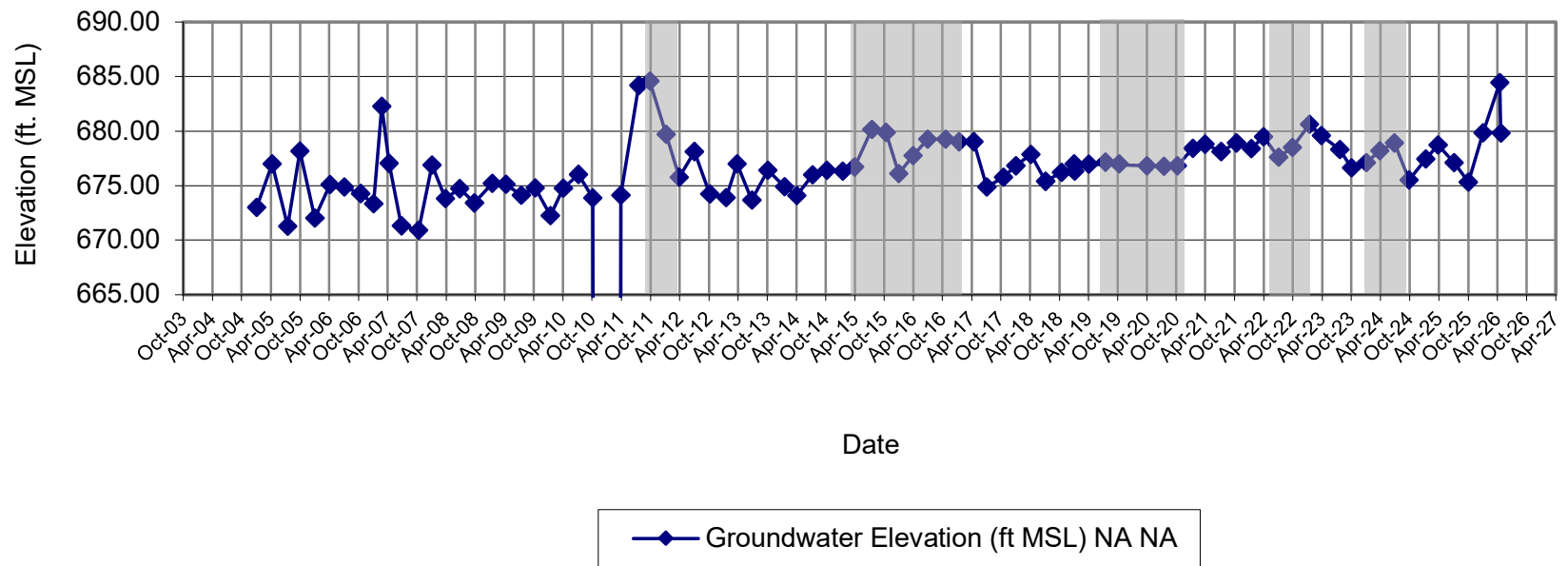
DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-11**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**

Hydrograph for MW-11



**MONITORING WELL MW-13S**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 4/8/2004   | 7.01                         | 679.56                         |
| 10/12/2004 | 13.47                        | 673.10                         |
| 1/6/2005   | 7.24                         | 679.33                         |
| 4/14/2005  | 13.91                        | 672.66                         |
| 7/20/2005  | 12.81                        | 673.76                         |
| 10/4/2005  | 13.35                        | 673.22                         |
| 1/5/2006   | 13.79                        | 672.78                         |
| 4/11/2006  | 12.45                        | 674.12                         |
| 7/10/2006  | 13.02                        | 673.55                         |
| 10/18/2006 | 10.99                        | 675.58                         |
| 1/9/2007   | 11.35                        | 675.22                         |
| 2/28/2007  | 3.49                         | 683.08                         |
| 4/18/2007  | 12.01                        | 674.56                         |
| 7/2/2007   | 13.20                        | 673.37                         |
| 10/18/2007 | 12.77                        | 673.80                         |
| 1/8/2008   | 5.08                         | 681.49                         |
| 4/2/2008   | 5.45                         | 681.12                         |
| 7/1/2008   | 9.70                         | 676.90                         |
| 9/30/2008  | 11.80                        | 674.80                         |
| 1/19/2009  | 8.70                         | 677.90                         |
| 4/14/2009  | 8.64                         | 677.96                         |
| 7/21/2009  | 10.91                        | 675.69                         |
| 10/14/2009 | 9.18                         | 677.42                         |
| 1/18/2010  | 9.80                         | 676.80                         |
| 4/8/2010   | 8.30                         | 678.30                         |
| 7/12/2010  | 9.96                         | 676.64                         |
| 10/11/2010 | 10.29                        | 676.31                         |
| 1/12/2011  | 7.53                         | 679.07                         |
| 4/4/2011   | 8.00                         | 678.60                         |
| 7/25/2011  | 2.55                         | 684.05                         |
| 10/3/2011  | 1.81                         | 684.79                         |
| 1/12/2012  | 8.11                         | 678.49                         |
| 4/2/2012   | 8.06                         | 678.54                         |
| 7/5/2012   | 8.71                         | 677.89                         |
| 10/11/2012 | 9.57                         | 677.03                         |
| 1/21/2013  | 13.85                        | 672.75                         |
| 4/1/2013   | 6.44                         | 680.16                         |
| 7/1/2013   | 6.44                         | 680.16                         |
| 10/9/2013  | 4.10                         | 682.50                         |
| 1/21/2014  | 4.95                         | 681.65                         |
| 4/7/2014   | 6.02                         | 680.58                         |
| 7/16/2014  | 5.42                         | 681.18                         |
| 10/14/2014 | 4.41                         | 682.19                         |
| 1/20/2015  | 6.10                         | 680.50                         |
| 4/6/2015   | 4.69                         | 681.91                         |
| 7/22/2015  | 7.97                         | 678.63                         |
| 10/19/2015 | 3.95                         | 682.65                         |
| 1/5/2016   | 5.90                         | 680.70                         |
| 4/4/2016   | 5.05                         | 681.60                         |
| 7/5/2016   | 3.90                         | 682.75                         |
| 10/24/2016 | 3.90                         | 682.75                         |
| 1/16/2017  | 7.20                         | 679.45                         |
| 4/18/2017  | 6.11                         | 679.45                         |
| 7/11/2017  | 8.60                         | 678.05                         |
| 10/23/2017 | 6.42                         | 680.23                         |
| 1/8/2018   | 4.73                         | 681.92                         |
| 4/11/2018  | 4.20                         | 682.45                         |
| 7/12/2018  | 7.02                         | 679.63                         |
| 10/19/2018 | 15.86                        | 670.79                         |
| 1/9/2019   | 9.71                         | 676.94                         |
| 4/8/2019   | 5.35                         | 681.30                         |
| 7/22/2019  | 16.50                        | 670.15                         |
| 10/14/2019 | 16.50                        | 670.15                         |
| 1/6/2020   | 10.21                        | 676.44                         |
| 4/6/2020   | 8.36                         | 678.29                         |
| 7/21/2020  | 5.50                         | 681.15                         |
| 10/13/2020 | 8.84                         | 677.81                         |
| 1/19/2021  | 9.78                         | 676.87                         |
| 4/6/2021   | 3.67                         | 682.98                         |
| 7/13/2021  | 5.95                         | 680.70                         |
| 10/18/2021 | 9.31                         | 677.34                         |
| 1/18/2022  | 3.52                         | 683.13                         |
| 4/4/2022   | 2.97                         | 683.68                         |
| 7/7/2022   | 5.20                         | 681.45                         |
| 10/3/2022  | 5.04                         | 681.61                         |
| 1/17/2023  | 3.20                         | 683.45                         |
| 4/3/2023   | 9.20                         | 677.45                         |
| 7/27/2023  | 7.71                         | 678.94                         |
| 10/9/2023  | 8.94                         | 677.71                         |
| 1/8/2024   | 7.18                         | 679.47                         |
| 4/1/2024   | 10.72                        | 675.93                         |
| 7/1/2024   | 6.23                         | 680.42                         |
| 10/2/2024  | 8.14                         | 678.51                         |
| 1/14/2025  | 6.20                         | 680.45                         |
| 4/1/2025   | 6.56                         | 680.09                         |
| 7/9/2025   | 8.83                         | 677.82                         |
| 10/6/2025  | 8.43                         | 678.22                         |
| 1/7/2026   | 4.90                         | 681.75                         |
| 4/20/2026  | 3.16                         | 683.49                         |
| 4/28/2026  | 1.72                         | 684.93                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 686.57

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

TOC Elevation re-measured on June 13, 2008 at 686.60.

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phases of the ABC+ injection pilot test (note shading on graph).

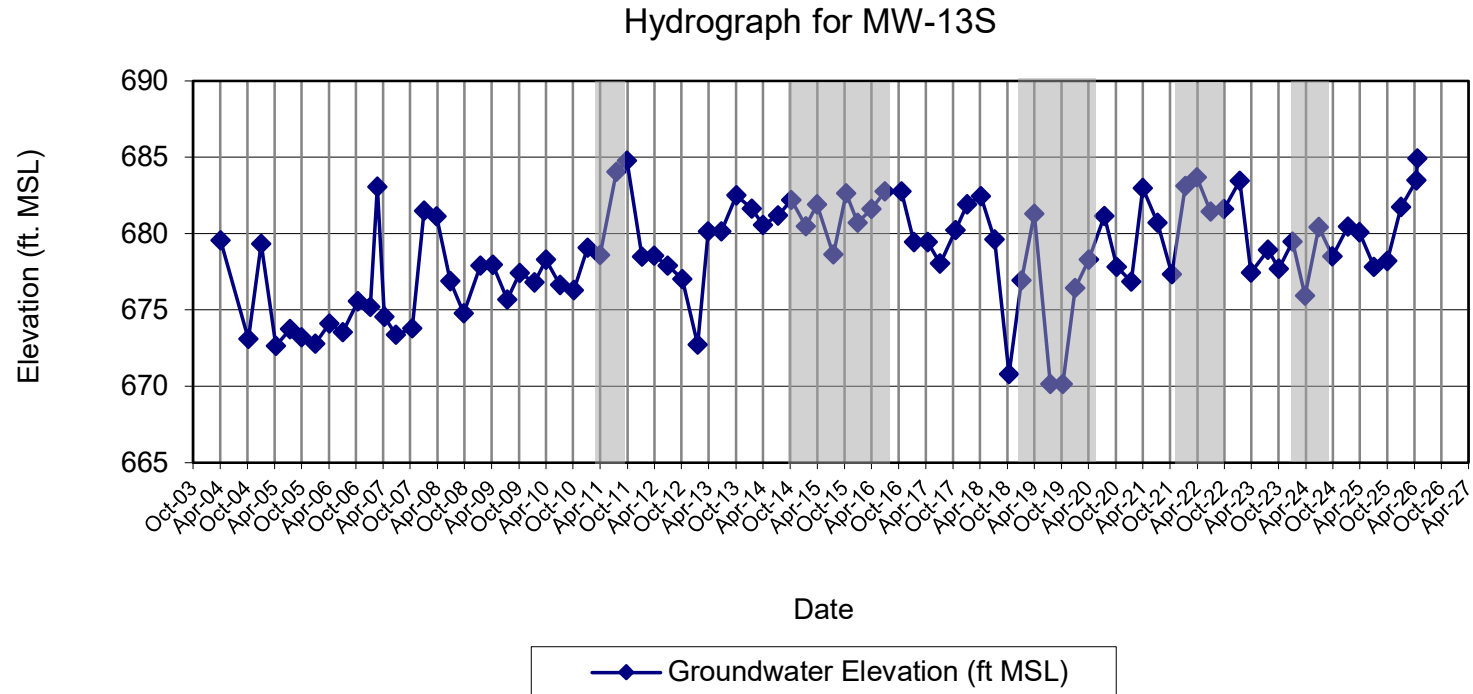
DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-13S**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**



**MONITORING WELL MW-13D**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 4/8/2004   | 13.28                        | 673.43                         |
| 10/12/2004 | 14.87                        | 671.84                         |
| 1/6/2005   | 14.55                        | 672.16                         |
| 4/14/2005  | 15.32                        | 671.39                         |
| 7/20/2005  | 15.65                        | 671.06                         |
| 10/4/2005  | 9.44                         | 677.27                         |
| 1/5/2006   | 15.83                        | 670.88                         |
| 4/11/2006  | 15.41                        | 671.30                         |
| 7/10/2006  | 13.79                        | 672.92                         |
| 10/18/2006 | 13.17                        | 673.54                         |
| 1/9/2007   | 14.41                        | 672.30                         |
| 2/28/2007  | 3.28                         | 683.43                         |
| 4/16/2007  | 14.66                        | 672.05                         |
| 7/2/2007   | 15.68                        | 671.03                         |
| 10/18/2007 | 15.80                        | 670.91                         |
| 1/8/2008   | 8.69                         | 678.02                         |
| 4/2/2008   | 12.86                        | 673.85                         |
| 7/1/2008   | 12.55                        | 674.18                         |
| 9/30/2008  | 13.89                        | 672.84                         |
| 1/19/2009  | 12.10                        | 674.63                         |
| 4/14/2009  | 11.78                        | 674.95                         |
| 7/21/2009  | 12.86                        | 673.87                         |
| 10/14/2009 | 11.59                        | 675.14                         |
| 1/18/2010  | 13.88                        | 672.85                         |
| 4/8/2010   | 12.00                        | 674.73                         |
| 7/12/2010  | 11.90                        | 674.83                         |
| 10/11/2010 | 13.34                        | 673.39                         |
| 1/12/2011  | 13.20                        | 673.53                         |
| 4/4/2011   | 13.13                        | 673.60                         |
| 7/25/2011  | 3.33                         | 683.40                         |
| 10/3/2011  | 2.55                         | 684.18                         |
| 1/12/2012  | 12.34                        | 674.39                         |
| 4/22/2012  | 11.76                        | 674.97                         |
| 7/5/2012   | 9.25                         | 677.48                         |
| 10/11/2012 | 13.00                        | 673.73                         |
| 1/21/2013  | 13.85                        | 672.88                         |
| 4/1/2013   | 11.01                        | 675.72                         |
| 7/1/2013   | 14.26                        | 672.47                         |
| 10/9/2013  | 10.36                        | 676.37                         |
| 1/21/2014  | 11.45                        | 675.28                         |
| 4/7/2014   | 13.65                        | 673.08                         |
| 7/16/2014  | 10.74                        | 675.99                         |
| 10/14/2014 | 9.41                         | 677.32                         |
| 1/20/2015  | 11.02                        | 675.71                         |
| 4/6/2015   | 9.35                         | 677.38                         |
| 7/22/2015  | 7.44                         | 679.29                         |
| 10/19/2015 | 4.55                         | 682.18                         |
| 1/5/2016   | 10.31                        | 676.42                         |
| 4/4/2016   | 8.65                         | 678.13                         |
| 7/5/2016   | 5.06                         | 681.72                         |
| 10/24/2016 | 5.06                         | 681.72                         |
| 1/16/2017  | 12.50                        | 674.28                         |
| 4/18/2017  | 10.10                        | 674.28                         |
| 7/11/2017  | 11.15                        | 675.63                         |
| 10/23/2017 | 10.87                        | 675.91                         |
| 1/8/2018   | 9.12                         | 677.66                         |
| 4/11/2018  | 8.70                         | 678.08                         |
| 7/12/2018  | 10.91                        | 675.87                         |
| 10/19/2018 | 10.86                        | 675.92                         |
| 1/9/2019   | 9.85                         | 676.93                         |
| 4/8/2019   | 9.00                         | 677.78                         |
| 7/22/2019  | 9.79                         | 676.99                         |
| 10/14/2019 | 8.87                         | 677.91                         |
| 1/6/2020   | 7.69                         | 679.09                         |
| 4/6/2020   | 8.54                         | 678.24                         |
| 7/21/2020  | 9.00                         | 677.78                         |
| 10/13/2020 | 10.16                        | 676.62                         |
| 1/19/2021  | 9.02                         | 677.76                         |
| 4/6/2021   | 7.90                         | 678.88                         |
| 7/13/2021  | 9.05                         | 677.73                         |
| 10/18/2021 | 8.45                         | 678.33                         |
| 1/18/2022  | 8.75                         | 678.03                         |
| 4/4/2022   | 7.52                         | 679.26                         |
| 7/7/2022   | 9.20                         | 677.58                         |
| 10/3/2022  | 8.38                         | 678.40                         |
| 1/17/2023  | 7.72                         | 679.06                         |
| 4/3/2023   | 7.35                         | 679.43                         |
| 7/27/2023  | 8.70                         | 678.08                         |
| 10/9/2023  | 10.47                        | 676.31                         |
| 1/8/2024   | 9.62                         | 677.16                         |
| 4/1/2024   | 8.78                         | 678.00                         |
| 7/1/2024   | 8.40                         | 678.38                         |
| 10/2/2024  | 10.87                        | 675.91                         |
| 1/14/2025  | 9.42                         | 677.36                         |
| 4/1/2025   | 7.93                         | 678.85                         |
| 7/9/2025   | 9.96                         | 676.82                         |
| 10/6/2025  | 10.94                        | 675.84                         |
| 1/7/2026   | 7.13                         | 679.65                         |
| 4/20/2026  | 2.57                         | 684.21                         |
| 4/28/2026  | 7.79                         | 678.99                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 686.71

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

TOC Elevation re-measured on June 13, 2008 at 686.73.

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phases of the ABC+ injection pilot test (note shading on graph).

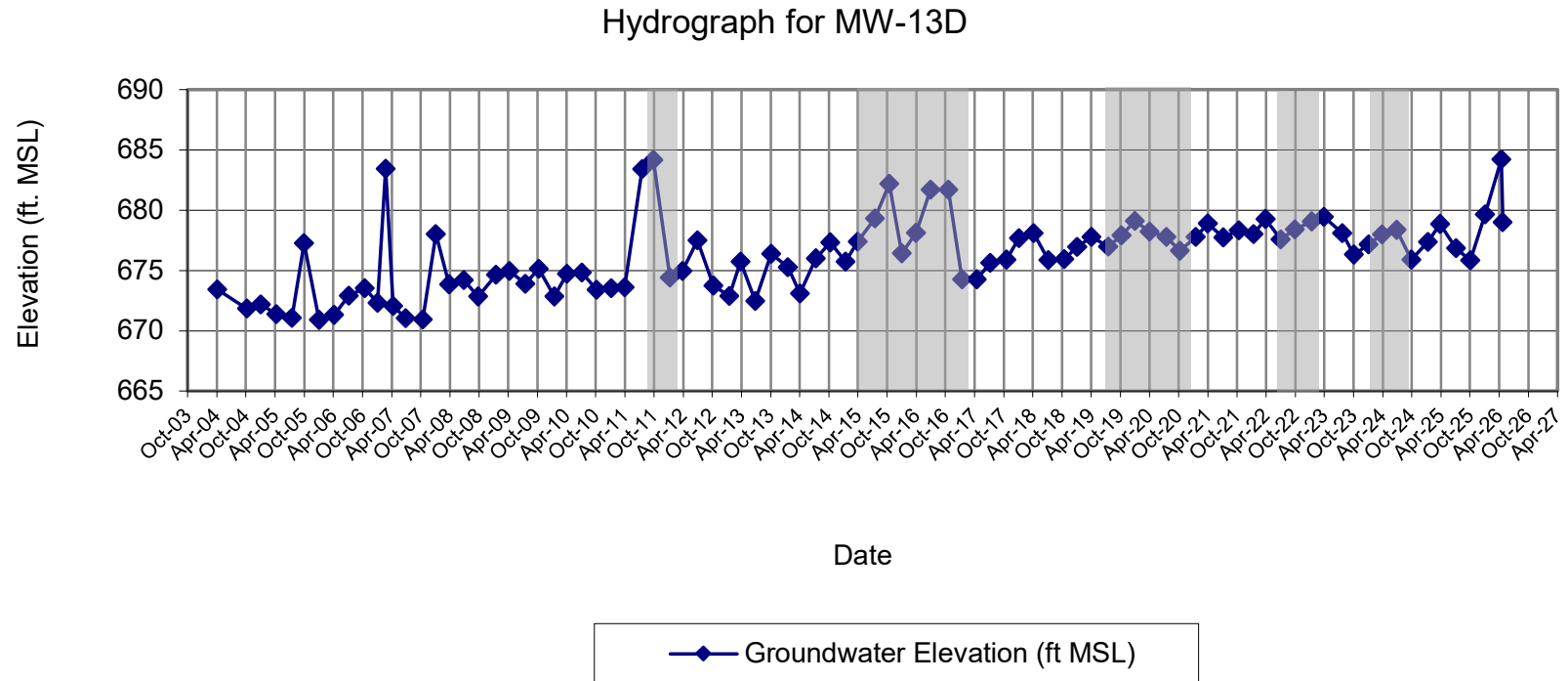
DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-13D**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**



**MONITORING WELL MW-14S**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 4/8/2004   | 5.14                         | 680.17                         |
| 10/12/2004 | 8.57                         | 676.74                         |
| 1/6/2005   | 6.27                         | 679.04                         |
| 4/14/2005  | 5.16                         | 680.15                         |
| 7/20/2005  | 8.32                         | 676.99                         |
| 10/4/2005  | 6.14                         | 679.17                         |
| 1/5/2006   | 8.41                         | 676.90                         |
| 4/11/2006  | 7.75                         | 677.56                         |
| 7/10/2006  | 8.18                         | 677.13                         |
| 10/18/2006 | 9.00                         | 676.31                         |
| 1/9/2007   | 6.61                         | 678.70                         |
| 2/28/2007  | 1.50                         | 683.81                         |
| 4/16/2007  | 3.45                         | 681.86                         |
| 7/2/2007   | 8.36                         | 676.95                         |
| 10/15/2007 | 9.45                         | 675.86                         |
| 1/8/2008   | 4.65                         | 680.66                         |
| 4/2/2008   | 4.47                         | 680.84                         |
| 7/1/2008   | 6.37                         | 679.33                         |
| 9/30/2008  | 8.90                         | 676.80                         |
| 1/19/2009  | 6.15                         | 679.55                         |
| 4/14/2009  | 7.70                         | 678.00                         |
| 7/21/2009  | 7.25                         | 678.45                         |
| 10/14/2009 | 7.05                         | 678.65                         |
| 1/18/2010  | NM                           | NA                             |
| 4/8/2010   | 6.50                         | 678.81                         |
| 7/12/2010  | 6.54                         | 678.77                         |
| 10/11/2010 | 5.90                         | 679.80                         |
| 1/12/2011  | 6.83                         | 678.87                         |
| 4/4/2011   | 6.34                         | 679.36                         |
| 7/25/2011  | 2.59                         | 683.11                         |
| 10/3/2011  | 1.98                         | 683.72                         |
| 1/12/2012  | 5.10                         | 680.60                         |
| 4/2/2012   | 4.55                         | 681.15                         |
| 7/5/2012   | 7.15                         | 678.55                         |
| 10/11/2012 | 6.67                         | 679.03                         |
| 1/21/2013  | 5.15                         | 680.55                         |
| 4/1/2013   | 5.05                         | 680.65                         |
| 7/1/2013   | 6.81                         | 678.89                         |
| 10/9/2013  | 5.60                         | 680.10                         |
| 1/21/2014  | 5.68                         | 680.02                         |
| 4/7/2014   | 6.03                         | 679.67                         |
| 7/16/2014  | 5.49                         | 680.21                         |
| 10/14/2014 | 5.61                         | 680.09                         |
| 1/20/2015  | 5.55                         | 680.15                         |
| 4/6/2015   | 4.58                         | 681.12                         |
| 7/22/2015  | 3.59                         | 682.11                         |
| 10/19/2015 | 3.70                         | 682.00                         |
| 1/5/2016   | 3.92                         | 681.78                         |
| 4/4/2016   | 8.80                         | 676.90                         |
| 7/5/2016   | 3.80                         | 681.90                         |
| 10/24/2016 | 3.80                         | 681.90                         |
| 1/16/2017  | 5.10                         | 680.60                         |
| 4/18/2017  | 5.44                         | 680.26                         |
| 7/11/2017  | 7.50                         | 678.20                         |
| 10/23/2017 | 7.18                         | 678.52                         |
| 1/8/2018   | 5.39                         | 680.35                         |
| 4/11/2018  | 5.14                         | 680.60                         |
| 7/12/2018  | 7.25                         | 678.49                         |
| 10/19/2018 | 6.89                         | 678.85                         |
| 1/9/2019   | 4.30                         | 681.44                         |
| 4/8/2019   | 4.40                         | 681.34                         |
| 7/22/2019  | 8.60                         | 677.14                         |
| 10/14/2019 | 5.14                         | 680.60                         |
| 1/6/2020   | 4.42                         | 681.32                         |
| 4/6/2020   | 4.31                         | 681.43                         |
| 7/21/2020  | 5.30                         | 680.44                         |
| 10/13/2020 | 6.18                         | 679.56                         |
| 1/19/2021  | 5.28                         | 680.46                         |
| 4/6/2021   | 4.75                         | 680.99                         |
| 7/13/2021  | 5.35                         | 680.39                         |
| 10/18/2021 | 5.41                         | 680.33                         |
| 1/18/2022  | 5.23                         | 680.51                         |
| 4/4/2022   | 4.86                         | 680.88                         |
| 7/7/2022   | 6.53                         | 679.21                         |
| 10/3/2022  | 4.64                         | 681.10                         |
| 1/17/2023  | 4.60                         | 681.14                         |
| 4/3/2023   | 4.34                         | 681.40                         |
| 7/28/2023  | 4.64                         | 681.10                         |
| 10/9/2023  | 7.32                         | 678.42                         |
| 1/8/2024   | 4.39                         | 681.35                         |
| 4/1/2024   | 7.57                         | 678.17                         |
| 7/1/2024   | 6.42                         | 679.32                         |
| 10/2/2024  | 6.71                         | 679.03                         |
| 1/14/2025  | 5.91                         | 679.83                         |
| 4/1/2025   | 4.33                         | 681.41                         |
| 7/9/2025   | 6.42                         | 679.32                         |
| 10/6/2025  | 7.19                         | 678.55                         |
| 1/7/2026   | 4.22                         | 681.52                         |
| 4/20/2026  | 1.23                         | 684.51                         |
| 4/28/2026  | 2.33                         | 683.41                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 685.31

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

TOC Elevation re-measured on June 13, 2008 at 685.70.

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phases of the ABC+ injection pilot test (note shading on graph).

DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

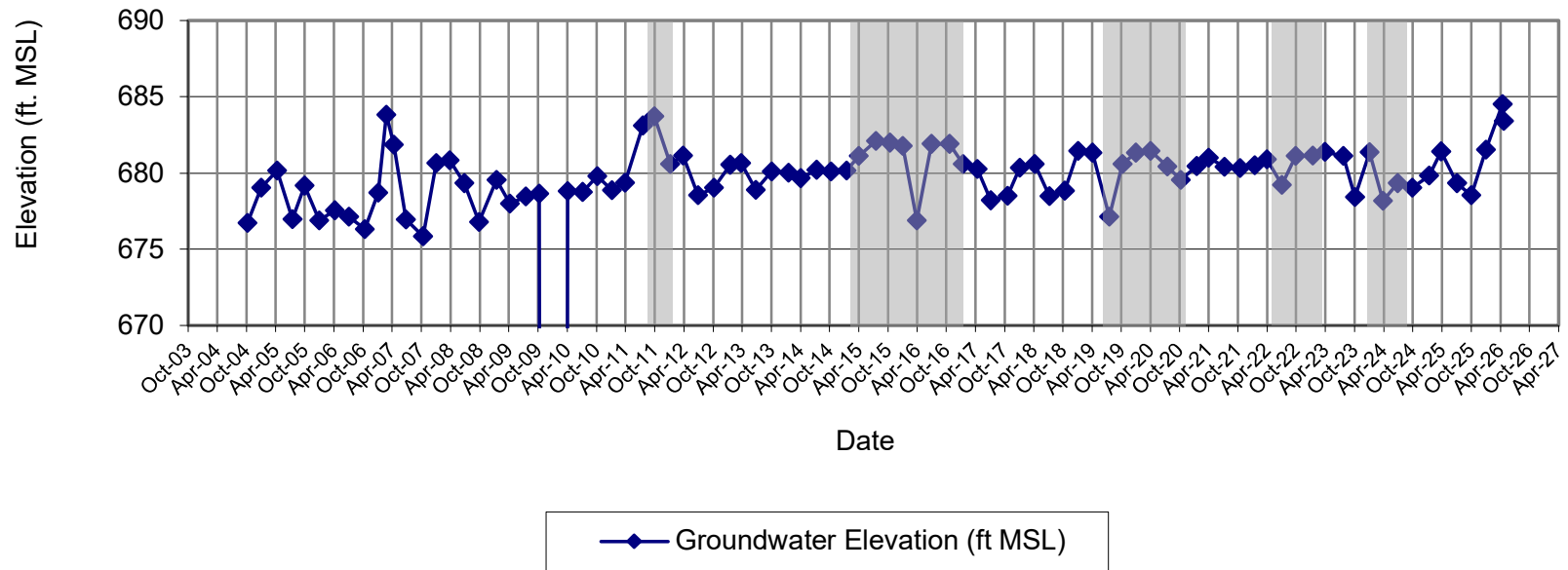
DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-14S**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**

Hydrograph for MW-14S



**MONITORING WELL MW-14D**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 4/8/2004   | 13.21                        | 672.22                         |
| 10/12/2004 | 14.55                        | 670.88                         |
| 1/6/2005   | 15.97                        | 669.46                         |
| 4/14/2005  | 13.25                        | 672.18                         |
| 7/20/2005  | 18.20                        | 667.23                         |
| 10/4/2005  | 13.26                        | 672.17                         |
| 1/5/2006   | 19.08                        | 666.35                         |
| 4/11/2006  | 19.79                        | 665.64                         |
| 7/10/2006  | 17.16                        | 668.27                         |
| 10/18/2006 | 19.44                        | 665.99                         |
| 1/9/2007   | 14.71                        | 670.72                         |
| 2/28/2007  | 2.67                         | 682.76                         |
| 4/16/2007  | 19.74                        | 665.69                         |
| 7/2/2007   | 19.68                        | 665.75                         |
| 10/15/2007 | 19.76                        | 665.67                         |
| 1/8/2008   | 7.92                         | 677.51                         |
| 4/2/2008   | 14.41                        | 671.02                         |
| 7/1/2008   | 14.45                        | 671.37                         |
| 9/30/2008  | 15.39                        | 670.43                         |
| 1/19/2009  | 13.55                        | 672.27                         |
| 4/14/2009  | 20.10                        | 665.72                         |
| 7/21/2009  | 15.15                        | 670.67                         |
| 10/14/2009 | 20.27                        | 665.55                         |
| 1/18/2010  | 20.40                        | 665.42                         |
| 4/8/2010   | 15.40                        | 670.42                         |
| 7/12/2010  | 17.15                        | 668.67                         |
| 10/11/2010 | 14.40                        | 671.42                         |
| 1/12/2011  | 17.92                        | 667.90                         |
| 4/4/2011   | 16.23                        | 669.59                         |
| 7/25/2011  | 3.10                         | 682.72                         |
| 10/3/2011  | 2.72                         | 683.10                         |
| 1/12/2012  | 15.30                        | 670.52                         |
| 4/2/2012   | 16.50                        | 669.32                         |
| 7/5/2012   | 12.81                        | 673.01                         |
| 10/11/2012 | 14.55                        | 671.27                         |
| 1/21/2013  | 13.45                        | 672.37                         |
| 4/1/2013   | 10.78                        | 675.04                         |
| 7/1/2013   | 19.85                        | 665.97                         |
| 10/9/2013  | 10.02                        | 675.80                         |
| 1/21/2014  | 18.20                        | 667.62                         |
| 4/7/2014   | 17.95                        | 667.87                         |
| 7/16/2014  | 12.99                        | 672.83                         |
| 10/14/2014 | 10.70                        | 675.12                         |
| 1/20/2015  | 13.49                        | 672.33                         |
| 4/6/2015   | 11.30                        | 674.52                         |
| 7/22/2015  | 8.62                         | 677.20                         |
| 10/19/2015 | 4.10                         | 681.72                         |
| 1/5/2016   | 11.70                        | 674.12                         |
| 4/4/2016   | 17.98                        | 667.90                         |
| 7/5/2016   | 4.67                         | 681.21                         |
| 10/24/2016 | 4.67                         | 681.21                         |
| 1/16/2017  | 15.89                        | 669.99                         |
| 4/18/2017  | 12.45                        | 669.99                         |
| 7/11/2017  | 14.74                        | 671.14                         |
| 10/23/2017 | 17.02                        | 668.86                         |
| 1/8/2018   | 17.69                        | 668.19                         |
| 4/11/2018  | 15.95                        | 669.93                         |
| 7/12/2018  | 16.90                        | 668.98                         |
| 10/19/2018 | 15.69                        | 670.19                         |
| 1/9/2019   | 12.62                        | 673.26                         |
| 4/8/2019   | 11.80                        | 674.08                         |
| 7/22/2019  | 11.35                        | 674.53                         |
| 10/14/2019 | 11.88                        | 674.00                         |
| 1/6/2020   | 9.44                         | 676.44                         |
| 4/6/2020   | 13.00                        | 672.88                         |
| 7/21/2020  | 12.31                        | 673.57                         |
| 10/13/2020 | 19.31                        | 666.57                         |
| 1/19/2021  | 12.24                        | 673.64                         |
| 4/6/2021   | 10.28                        | 675.60                         |
| 7/13/2021  | 12.80                        | 673.08                         |
| 10/18/2021 | 10.13                        | 675.75                         |
| 1/18/2022  | 18.85                        | 667.03                         |
| 4/4/2022   | 11.49                        | 674.39                         |
| 7/7/2022   | 12.35                        | 673.53                         |
| 10/3/2022  | 18.49                        | 667.39                         |
| 1/17/2023  | 9.80                         | 676.08                         |
| 4/3/2023   | 12.68                        | 673.20                         |
| 7/28/2023  | 13.27                        | 672.61                         |
| 10/9/2023  | 17.93                        | 667.95                         |
| 1/8/2024   | 16.15                        | 669.73                         |
| 4/1/2024   | 16.41                        | 669.47                         |
| 7/1/2024   | 14.67                        | 671.21                         |
| 10/2/2024  | 14.23                        | 671.65                         |
| 1/14/2025  | 16.99                        | 668.89                         |
| 4/1/2025   | 14.18                        | 671.70                         |
| 7/9/2025   | 15.70                        | 670.18                         |
| 10/6/2025  | 13.22                        | 672.66                         |
| 1/7/2026   | 10.39                        | 675.49                         |
| 4/20/2026  | 1.81                         | 684.07                         |
| 4/28/2026  | 11.93                        | 673.95                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 685.43

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

TOC Elevation re-measured on June 13, 2008 at 685.82.

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phases of the ABC+ injection pilot test (note shading on graph).

DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

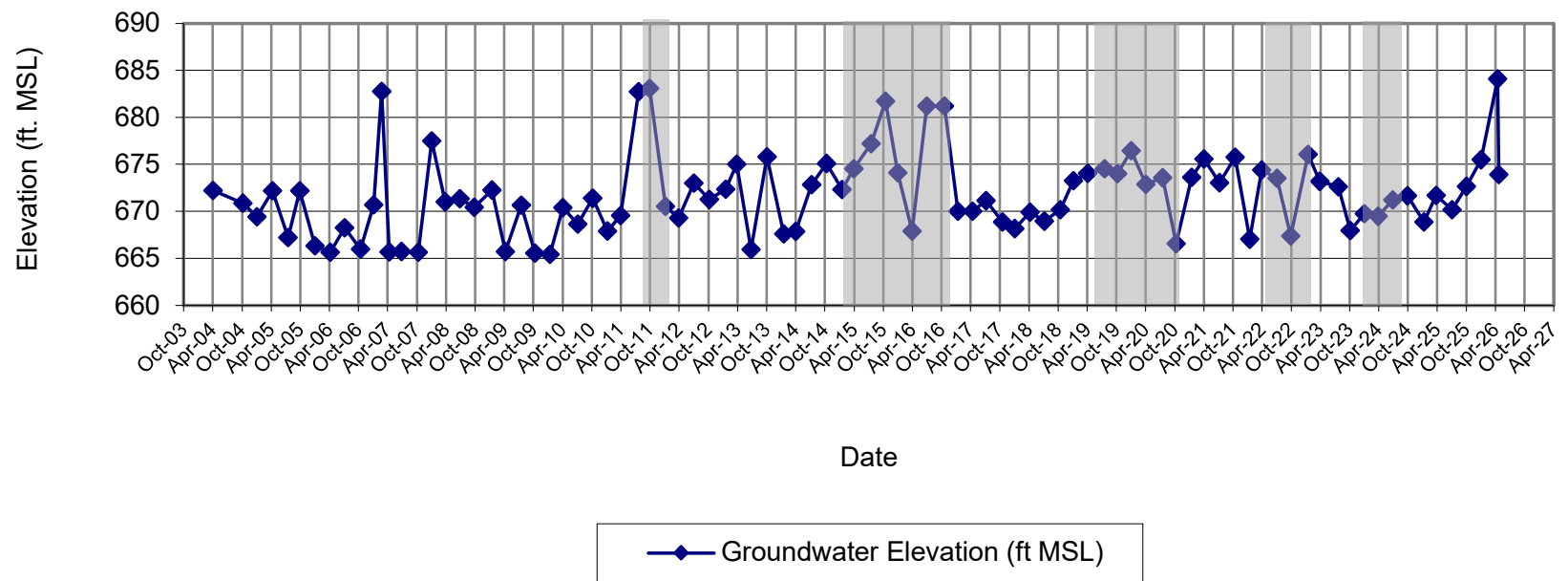
DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-14D**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**

Hydrograph for MW-14D



**MONITORING WELL MW-15S**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 4/8/2004   | 1.20                         | 685.44                         |
| 10/12/2004 | 5.26                         | 681.38                         |
| 1/6/2005   | 0.35                         | 686.29                         |
| 4/14/2005  | 2.31                         | 684.33                         |
| 7/20/2005  | 4.78                         | 681.86                         |
| 10/4/2005  | 2.22                         | 684.42                         |
| 1/5/2006   | 0.70                         | 685.94                         |
| 4/11/2006  | 2.00                         | 684.64                         |
| 7/10/2006  | 4.75                         | 681.89                         |
| 1/9/2007   | 0.05                         | 686.59                         |
| 2/28/2007  | 0.00                         | 686.64                         |
| 4/18/2007  | 0.50                         | 686.14                         |
| 7/2/2007   | 4.67                         | 681.97                         |
| 10/16/2007 | 4.80                         | 681.84                         |
| 1/8/2008   | 0.70                         | 685.94                         |
| 4/2/2008   | 0.00                         | 686.64                         |
| 7/1/2008   | 0.50                         | 687.02                         |
| 9/30/2008  | 3.14                         | 684.38                         |
| 1/19/2009  | 1.50                         | 686.02                         |
| 4/14/2009  | 1.60                         | 685.92                         |
| 7/21/2009  | 1.11                         | 686.41                         |
| 10/14/2009 | 1.11                         | 686.41                         |
| 1/18/2010  | 0.80                         | 686.72                         |
| 4/8/2010   | 2.00                         | 685.52                         |
| 7/12/2010  | 2.80                         | 684.72                         |
| 10/11/2010 | 3.14                         | 684.38                         |
| 1/12/2011  | 1.40                         | 686.12                         |
| 4/4/2011   | 0.50                         | 687.02                         |
| 7/25/2011  | 2.51                         | 685.01                         |
| 10/3/2011  | 0.20                         | 687.32                         |
| 1/12/2012  | 0.50                         | 687.02                         |
| 4/2/2012   | 1.40                         | 686.12                         |
| 7/5/2012   | 3.90                         | 683.62                         |
| 10/1/2012  | 3.18                         | 684.34                         |
| 1/21/2013  | 0.00                         | 687.52                         |
| 4/1/2013   | 0.50                         | 687.02                         |
| 7/1/2013   | 1.73                         | 685.79                         |
| 10/9/2013  | 2.10                         | 685.42                         |
| 1/21/2014  | 1.75                         | 685.77                         |
| 4/7/2014   | 0.90                         | 686.62                         |
| 7/16/2014  | 1.91                         | 685.61                         |
| 10/14/2014 | 2.00                         | 685.52                         |
| 1/20/2015  | 1.60                         | 685.92                         |
| 4/6/2015   | 0.51                         | 687.01                         |
| 7/22/2015  | 1.41                         | 686.11                         |
| 10/19/2015 | 2.20                         | 685.32                         |
| 1/5/2016   | 1.15                         | 686.37                         |
| 4/4/2016   | 0.70                         | 687.17                         |
| 7/5/2016   | 3.61                         | 684.26                         |
| 10/24/2016 | 3.61                         | 684.26                         |
| 1/16/2017  | 1.20                         | 686.67                         |
| 4/18/2017  | 0.90                         | 686.97                         |
| 7/11/2017  | 4.30                         | 683.57                         |
| 10/23/2017 | 2.55                         | 685.32                         |
| 1/8/2018   | 0.00                         | 687.87                         |
| 4/11/2018  | 0.00                         | 687.87                         |
| 7/12/2018  | 0.35                         | 687.52                         |
| 10/19/2018 | 0.44                         | 687.43                         |
| 1/9/2019   | 0.22                         | 687.65                         |
| 4/8/2019   | 0.00                         | 687.87                         |
| 7/22/2019  | 2.95                         | 684.92                         |
| 10/14/2019 | 1.32                         | 686.55                         |
| 1/6/2020   | 0.04                         | 687.83                         |
| 4/6/2020   | 0.02                         | 687.85                         |
| 7/21/2020  | 0.48                         | 687.39                         |
| 10/13/2020 | 2.98                         | 684.89                         |
| 1/19/2021  | 0.49                         | 687.38                         |
| 4/6/2021   | 0.98                         | 686.89                         |
| 7/13/2021  | 3.25                         | 684.62                         |
| 10/18/2021 | 0.87                         | 687.00                         |
| 1/18/2022  | 0.00                         | 687.87                         |
| 4/4/2022   | 0.90                         | 686.97                         |
| 7/7/2022   | 0.61                         | 687.26                         |
| 10/3/2022  | 0.77                         | 687.10                         |
| 1/17/2023  | 0.00                         | 687.87                         |
| 4/3/2023   | 0.00                         | 687.87                         |
| 7/28/2023  | 3.40                         | 684.47                         |
| 10/9/2023  | 4.16                         | 683.71                         |
| 1/8/2024   | 0.71                         | 687.16                         |
| 4/1/2024   | 1.01                         | 686.86                         |
| 7/1/2024   | 2.85                         | 685.02                         |
| 10/2/2024  | 3.90                         | 683.97                         |
| 1/14/2025  | 2.43                         | 684.74                         |
| 4/1/2025   | 0.73                         | 686.44                         |
| 7/9/2025   | 3.26                         | 683.91                         |
| 10/6/2025  | 6.37                         | 680.80                         |
| 1/7/2026   | 0.47                         | 686.70                         |
| 4/20/2026  | 0.55                         | 686.62                         |
| 4/28/2026  | 0.00                         | 687.17                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 686.64

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

Measured from ground surface on April 4, 2016 at 687.87.

TOC Elevation re-measured on June 13, 2008 at 687.52.

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phases of the ABC+ injection pilot test (note shading on graph).

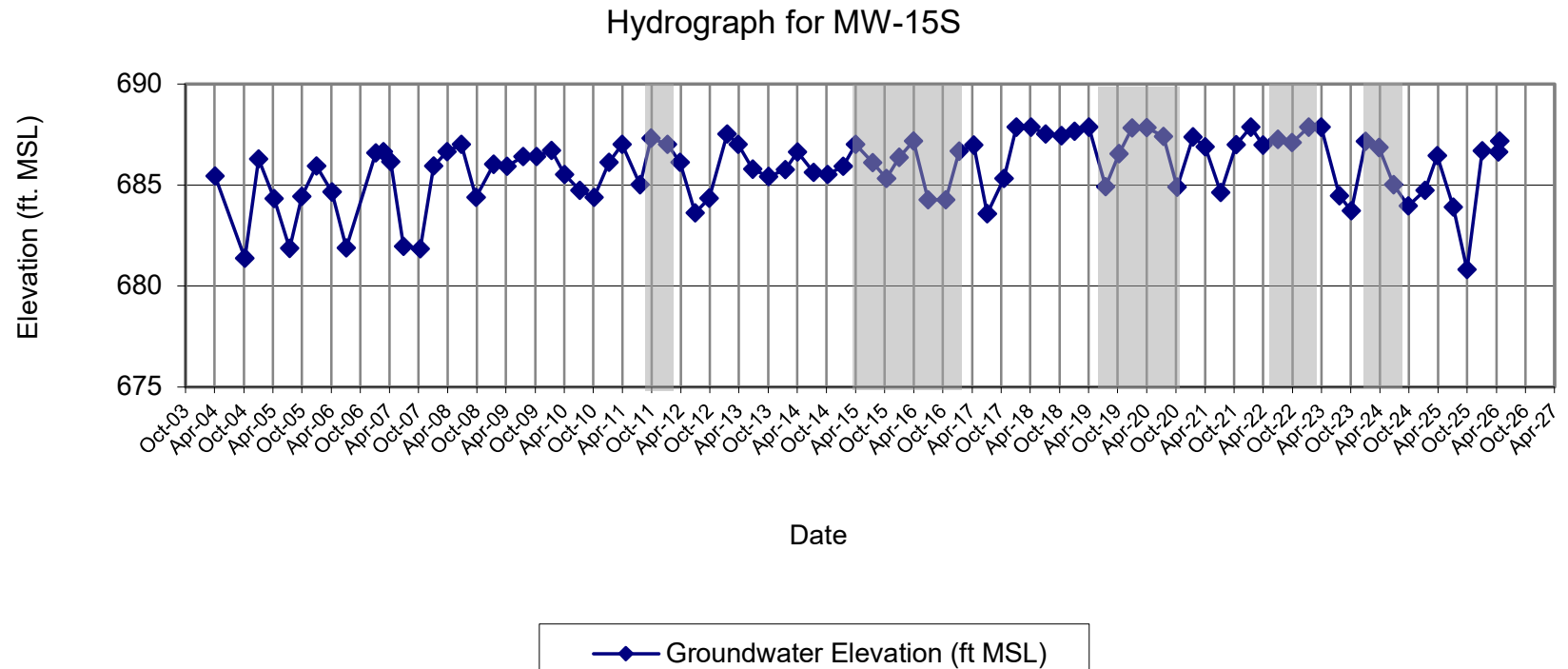
DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-15S**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**



**MONITORING WELL MW-15D**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 4/8/2004   | 15.70                        | 671.61                         |
| 10/12/2004 | 17.42                        | 669.89                         |
| 1/6/2005   | 15.74                        | 671.57                         |
| 4/14/2005  | 16.99                        | 670.32                         |
| 7/20/2005  | 17.31                        | 670.00                         |
| 10/4/2005  | 8.94                         | 678.37                         |
| 1/5/2006   | 16.16                        | 671.15                         |
| 4/11/2006  | 16.90                        | 670.41                         |
| 7/10/2006  | 15.78                        | 671.53                         |
| 10/18/2006 | 15.50                        | 671.81                         |
| 1/9/2007   | 15.80                        | 671.51                         |
| 2/28/2007  | 4.10                         | 683.21                         |
| 4/16/2007  | 16.61                        | 670.70                         |
| 7/2/2007   | 17.20                        | 670.11                         |
| 10/16/2007 | 16.70                        | 670.61                         |
| 1/8/2008   | 8.99                         | 678.32                         |
| 4/2/2008   | 15.01                        | 672.30                         |
| 7/1/2008   | 14.64                        | 672.73                         |
| 9/30/2008  | 16.24                        | 671.13                         |
| 1/19/2009  | 15.00                        | 672.37                         |
| 4/14/2009  | 14.21                        | 673.16                         |
| 7/21/2009  | 14.61                        | 672.76                         |
| 10/14/2009 | 14.81                        | 672.56                         |
| 1/18/2010  | 16.89                        | 670.48                         |
| 4/8/2010   | 15.00                        | 672.37                         |
| 7/12/2010  | 13.00                        | 674.37                         |
| 10/11/2010 | 13.00                        | 674.37                         |
| 1/12/2011  | 15.65                        | 671.72                         |
| 4/4/2011   | 15.51                        | 671.86                         |
| 7/25/2011  | 3.73                         | 683.64                         |
| 10/3/2011  | 3.05                         | 684.32                         |
| 1/12/2012  | 15.50                        | 671.87                         |
| 4/2/2012   | 14.30                        | 673.07                         |
| 7/5/2012   | 9.81                         | 677.56                         |
| 10/11/2012 | 13.70                        | 673.67                         |
| 1/21/2013  | 15.90                        | 671.47                         |
| 4/1/2013   | 11.08                        | 676.29                         |
| 7/1/2013   | 16.04                        | 671.33                         |
| 10/9/2013  | 13.95                        | 673.42                         |
| 1/21/2014  | 15.05                        | 672.32                         |
| 4/7/2014   | 15.84                        | 671.53                         |
| 7/16/2014  | 13.51                        | 673.86                         |
| 10/14/2014 | 12.49                        | 674.88                         |
| 1/20/2015  | 15.04                        | 672.33                         |
| 4/6/2015   | 13.15                        | 674.22                         |
| 7/22/2015  | 9.92                         | 677.45                         |
| 10/19/2015 | 6.50                         | 680.87                         |
| 1/5/2016   | 13.65                        | 673.72                         |
| 4/4/2016   | 11.70                        | 675.67                         |
| 7/5/2016   | 5.85                         | 681.52                         |
| 10/24/2016 | 5.85                         | 681.52                         |
| 1/16/2017  | 13.56                        | 673.81                         |
| 4/18/2017  | 13.40                        | 673.97                         |
| 7/11/2017  | 14.06                        | 673.31                         |
| 10/23/2017 | 14.21                        | 673.16                         |
| 1/8/2018   | 13.08                        | 674.29                         |
| 4/11/2018  | 11.70                        | 675.67                         |
| 7/12/2018  | 14.19                        | 673.18                         |
| 10/19/2018 | 13.83                        | 673.54                         |
| 1/9/2019   | 13.17                        | 674.20                         |
| 4/8/2019   | 12.80                        | 674.57                         |
| 7/22/2019  | 12.66                        | 674.71                         |
| 10/14/2019 | 11.97                        | 675.40                         |
| 1/6/2020   | 10.79                        | 676.58                         |
| 4/6/2020   | 11.85                        | 675.52                         |
| 7/21/2020  | 12.61                        | 674.76                         |
| 10/13/2020 | 13.55                        | 673.82                         |
| 1/19/2021  | 8.76                         | 678.61                         |
| 4/6/2021   | 11.31                        | 676.06                         |
| 7/13/2021  | 13.10                        | 674.27                         |
| 10/18/2021 | 11.72                        | 675.65                         |
| 1/18/2022  | 11.85                        | 675.52                         |
| 4/4/2022   | 10.80                        | 676.57                         |
| 7/7/2022   | 12.30                        | 675.07                         |
| 10/3/2022  | 12.31                        | 675.06                         |
| 1/17/2023  | 11.72                        | 675.65                         |
| 4/3/2023   | 10.98                        | 676.39                         |
| 7/28/2023  | 11.85                        | 675.52                         |
| 10/9/2023  | 13.32                        | 674.05                         |
| 1/8/2024   | 13.48                        | 673.89                         |
| 4/1/2024   | 12.25                        | 675.12                         |
| 7/1/2024   | 11.56                        | 675.81                         |
| 10/2/2024  | 14.22                        | 673.15                         |
| 1/14/2025  | 13.12                        | 674.25                         |
| 4/1/2025   | 12.15                        | 675.22                         |
| 7/9/2025   | 13.15                        | 674.22                         |
| 10/6/2025  | 14.28                        | 673.09                         |
| 1/7/2026   | 10.23                        | 677.14                         |
| 4/20/2026  | 2.78                         | 684.59                         |
| 4/28/2026  | 11.76                        | 675.61                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 687.31'

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

TOC Elevation re-measured on June 13, 2008 at 687.37.

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phases of the ABC+ injection pilot test (note shading on graph).

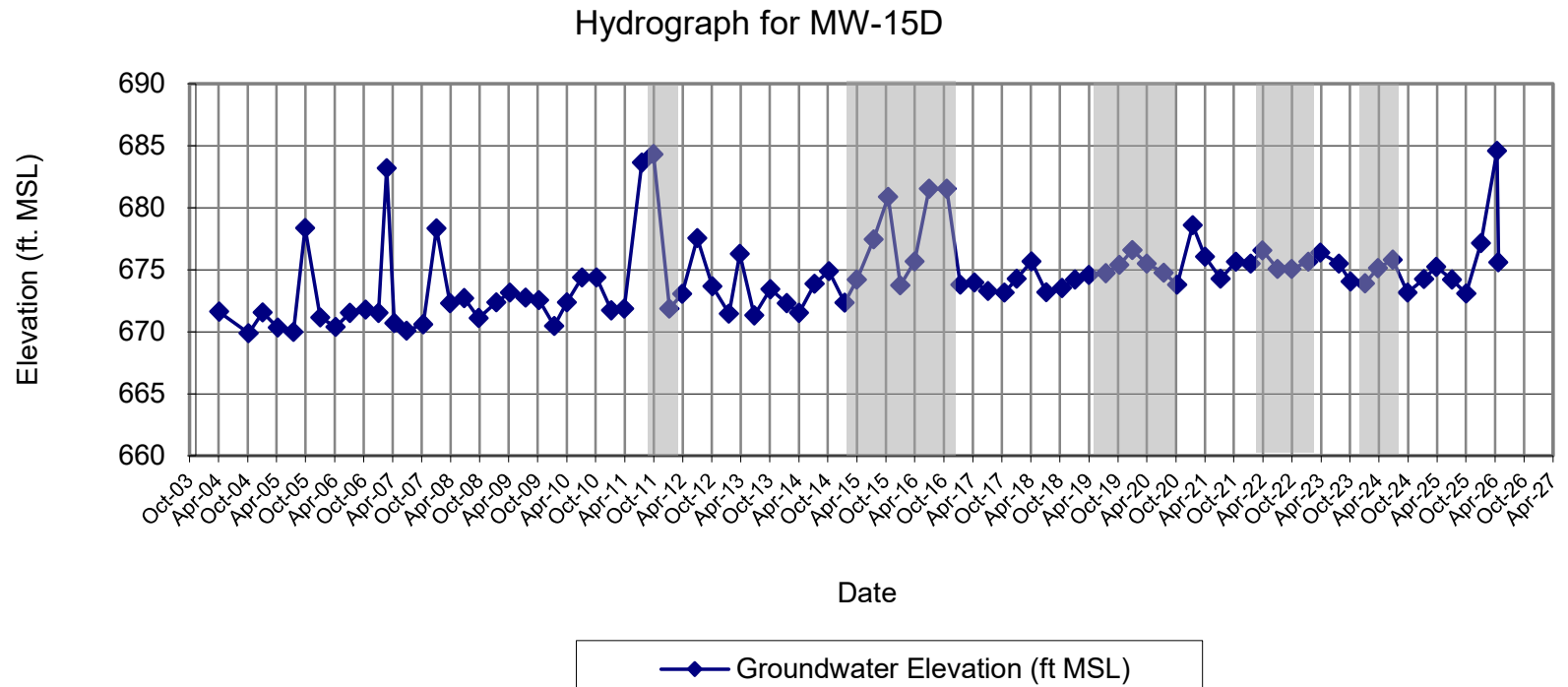
DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-15D**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**



**MONITORING WELL MW-16S**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 4/8/2004   | 5.09                         | 680.75                         |
| 10/12/2004 | 12.09                        | 673.75                         |
| 1/6/2005   | 4.75                         | 681.09                         |
| 4/14/2005  | 10.15                        | 675.69                         |
| 7/20/2005  | 14.56                        | 671.28                         |
| 10/4/2005  | 11.50                        | 674.34                         |
| 1/5/2006   | 11.41                        | 674.43                         |
| 4/11/2006  | 12.90                        | 672.94                         |
| 7/10/2006  | 11.54                        | 674.30                         |
| 10/18/2006 | 12.50                        | 673.34                         |
| 1/9/2007   | 13.82                        | 672.02                         |
| 2/28/2007  | 2.90                         | 682.94                         |
| 4/16/2007  | 13.07                        | 672.77                         |
| 7/2/2007   | 12.50                        | 673.34                         |
| 10/18/2007 | 15.23                        | 670.61                         |
| 1/8/2008   | 5.60                         | 680.24                         |
| 4/2/2008   | 12.40                        | 673.44                         |
| 7/1/2008   | 15.70                        | 674.67                         |
| 9/30/2008  | 19.34                        | 671.03                         |
| 1/19/2009  | 17.80                        | 672.57                         |
| 4/14/2009  | 18.22                        | 672.15                         |
| 7/21/2009  | 19.95                        | 670.42                         |
| 10/14/2009 | 17.77                        | 672.60                         |
| 1/18/2010  | 16.45                        | 673.92                         |
| 4/8/2010   | 18.60                        | 671.77                         |
| 7/12/2010  | 18.45                        | 671.92                         |
| 10/11/2010 | 13.51                        | 676.86                         |
| 4/7/2011   | 8.55                         | 677.29                         |
| 7/25/2011  | 1.45                         | 684.39                         |
| 10/3/2011  | 0.60                         | 685.24                         |
| 1/12/2012  | 3.80                         | 682.04                         |
| 4/2/2012   | 5.85                         | 679.99                         |
| 7/5/2012   | 9.12                         | 676.72                         |
| 10/11/2012 | 6.36                         | 679.48                         |
| 1/21/2013  | 7.85                         | 677.99                         |
| 4/1/2013   | 10.15                        | 675.69                         |
| 7/1/2013   | 9.18                         | 676.66                         |
| 10/9/2013  | 3.80                         | 682.04                         |
| 1/21/2014  | 9.55                         | 676.29                         |
| 4/7/2014   | 9.60                         | 676.24                         |
| 7/16/2014  | 9.05                         | 676.79                         |
| 10/14/2014 | 3.10                         | 682.74                         |
| 1/20/2015  | 6.90                         | 678.94                         |
| 4/6/2015   | 5.50                         | 680.34                         |
| 7/22/2015  | 10.14                        | 678.05                         |
| 10/19/2015 | 5.00                         | 683.19                         |
| 1/5/2016   | 7.05                         | 681.14                         |
| 4/4/2016   | 6.38                         | 681.77                         |
| 7/5/2016   | 5.23                         | 682.92                         |
| 10/24/2016 | 5.23                         | 682.92                         |
| 1/16/2017  | 8.25                         | 679.90                         |
| 4/18/2017  | 7.28                         | 679.90                         |
| 7/11/2017  | 10.36                        | 677.79                         |
| 10/23/2017 | 8.66                         | 679.49                         |
| 1/8/2018   | 6.29                         | 681.86                         |
| 4/11/2018  | 6.71                         | 681.44                         |
| 7/12/2018  | 8.99                         | 679.16                         |
| 10/19/2018 | 10.42                        | 677.73                         |
| 1/9/2019   | 6.86                         | 681.29                         |
| 4/8/2019   | 6.02                         | 682.13                         |
| 7/22/2019  | 6.91                         | 681.24                         |
| 10/14/2019 | 6.02                         | 682.13                         |
| 1/6/2020   | 5.51                         | 682.64                         |
| 4/6/2020   | 6.83                         | 681.32                         |
| 7/21/2020  | 6.14                         | 682.01                         |
| 10/12/2020 | 8.00                         | 680.15                         |
| 1/19/2021  | 6.89                         | 681.26                         |
| 4/6/2021   | 6.60                         | 681.55                         |
| 7/13/2021  | 6.90                         | 681.25                         |
| 10/18/2021 | 3.87                         | 684.28                         |
| 1/18/2022  | 5.42                         | 682.73                         |
| 4/4/2022   | 4.95                         | 683.30                         |
| 7/7/2022   | 8.21                         | 679.94                         |
| 10/3/2022  | 5.57                         | 682.58                         |
| 1/17/2023  | 5.55                         | 682.60                         |
| 4/3/2023   | 4.49                         | 683.66                         |
| 7/28/2023  | 10.74                        | 677.41                         |
| 10/9/2023  | 7.53                         | 680.62                         |
| 1/8/2024   | 5.89                         | 682.26                         |
| 4/1/2024   | 2.89                         | 685.26                         |
| 7/1/2024   | 6.63                         | 681.52                         |
| 10/2/2024  | 8.22                         | 679.93                         |
| 1/14/2025  | 5.71                         | 682.44                         |
| 4/1/2025   | 4.96                         | 683.19                         |
| 7/9/2025   | 6.91                         | 681.24                         |
| 10/6/2025  | 7.92                         | 680.23                         |
| 1/7/2026   | 4.77                         | 683.38                         |
| 4/20/2026  | 3.13                         | 685.02                         |
| 4/28/2026  | 2.60                         | 685.55                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 685.84

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

TOC Elevation re-measured on June 13, 2008 at 690.37.

TOC Elevation re-measured on April 7, 2011 at 685.84.

TOC Elevation re-measured on June 1, 2015 at 688.19.

TOC Elevation re-measured on February 23, 2016 at 688.15.

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phases of the ABC+ injection pilot test (note shading on graph).

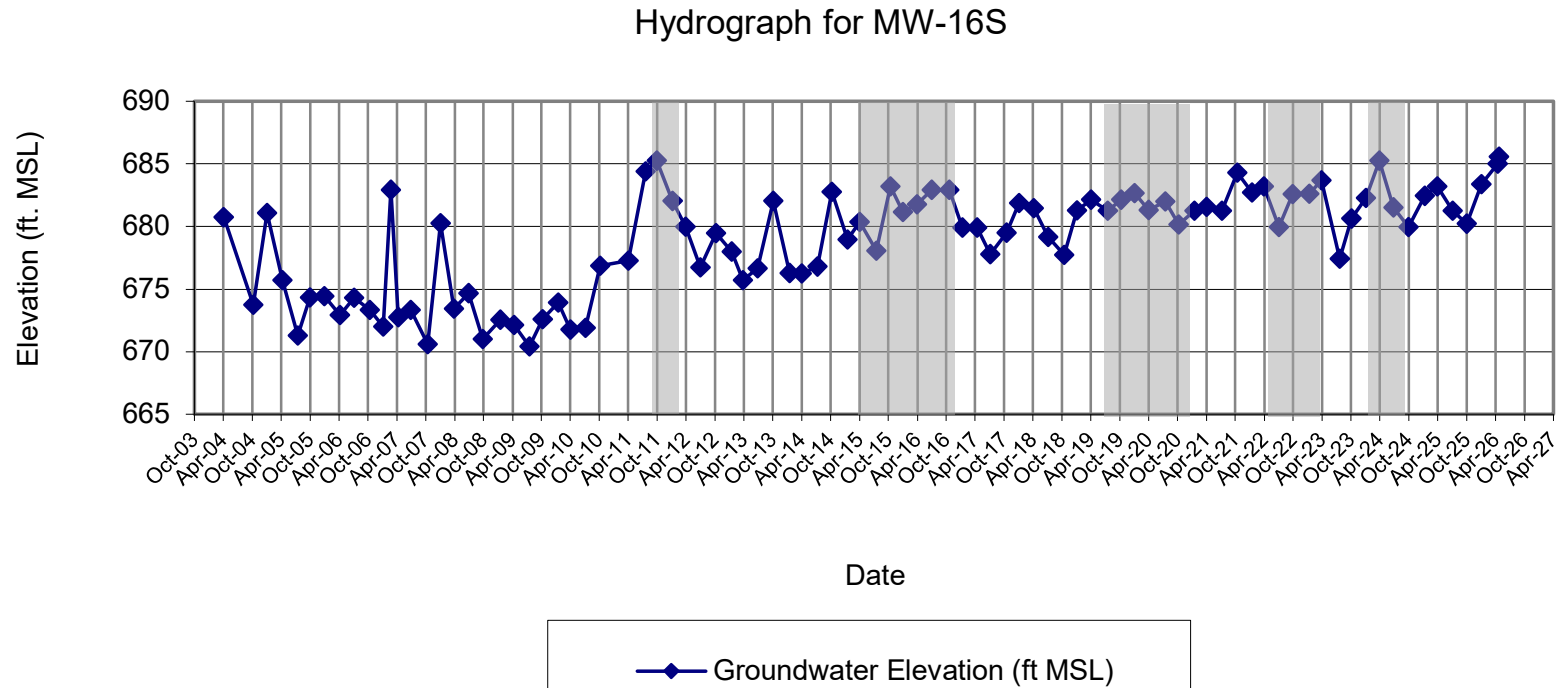
DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-16S**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**



**MONITORING WELL MW-16D**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
Former Scott Aviation Site - West of Plant 2  
Lancaster, New York

| Date       | Depth to Water from TOC (ft) | Groundwater Elevation (ft MSL) |
|------------|------------------------------|--------------------------------|
| 4/8/2004   | 13.62                        | 672.39                         |
| 10/12/2004 | 15.51                        | 670.50                         |
| 1/6/2005   | 13.70                        | 672.31                         |
| 4/14/2005  | 16.09                        | 669.92                         |
| 7/20/2005  | 16.65                        | 669.36                         |
| 10/4/2005  | 9.89                         | 676.12                         |
| 1/5/2006   | 17.21                        | 668.80                         |
| 4/11/2006  | 17.10                        | 668.91                         |
| 7/10/2006  | 10.61                        | 675.4                          |
| 10/18/2006 | 15.41                        | 670.6                          |
| 1/9/2007   | 15.6                         | 670.41                         |
| 2/28/2007  | 2.74                         | 683.27                         |
| 4/16/2007  | 16.35                        | 669.66                         |
| 7/2/2007   | 16.85                        | 669.16                         |
| 10/18/2007 | 17.17                        | 668.84                         |
| 1/8/2008   | 8.32                         | 677.69                         |
| 4/2/2008   | 13.44                        | 672.57                         |
| 7/1/2008   | 17.72                        | 672.83                         |
| 9/30/2008  | 19.29                        | 671.26                         |
| 1/19/2009  | 17.95                        | 672.60                         |
| 4/14/2009  | 17.21                        | 673.34                         |
| 7/21/2009  | 18.28                        | 672.27                         |
| 10/14/2009 | 17.60                        | 672.95                         |
| 1/18/2010  | 19.51                        | 671.04                         |
| 4/8/2010   | 17.19                        | 673.36                         |
| 7/12/2010  | 17.15                        | 673.40                         |
| 10/11/2010 | 18.63                        | 671.92                         |
| 4/7/2011   | 13.67                        | 672.34                         |
| 7/25/2011  | 2.46                         | 683.55                         |
| 10/3/2011  | 1.70                         | 684.31                         |
| 1/12/2012  | 13.55                        | 672.46                         |
| 4/2/2012   | 12.61                        | 673.40                         |
| 7/5/2012   | 8.90                         | 677.11                         |
| 10/11/2012 | 13.38                        | 672.63                         |
| 1/21/2013  | 15.44                        | 670.57                         |
| 4/1/2013   | 12.31                        | 673.70                         |
| 7/1/2013   | 16.25                        | 669.76                         |
| 10/9/2013  | 11.40                        | 674.61                         |
| 1/21/2014  | 13.35                        | 672.86                         |
| 4/7/2014   | 15.54                        | 670.47                         |
| 7/16/2014  | 11.73                        | 674.28                         |
| 10/14/2014 | 10.04                        | 675.97                         |
| 1/20/2015  | 12.31                        | 673.70                         |
| 4/6/2015   | 10.30                        | 675.71                         |
| 7/22/2015  | 9.80                         | 678.59                         |
| 10/19/2015 | 6.40                         | 681.99                         |
| 1/5/2016   | 13.00                        | 675.39                         |
| 4/4/2016   | 11.35                        | 676.81                         |
| 7/5/2016   | 6.49                         | 681.67                         |
| 10/24/2016 | 6.49                         | 681.67                         |
| 1/16/2017  | 14.28                        | 673.88                         |
| 4/18/2017  | 13.24                        | 673.88                         |
| 7/11/2017  | 14.25                        | 673.91                         |
| 10/23/2017 | 14.72                        | 673.44                         |
| 1/8/2018   | 12.38                        | 675.78                         |
| 4/11/2018  | 11.67                        | 676.49                         |
| 7/12/2018  | 14.20                        | 673.96                         |
| 10/19/2018 | 14.32                        | 673.84                         |
| 1/9/2019   | 12.82                        | 675.34                         |
| 4/8/2019   | 11.78                        | 676.38                         |
| 7/22/2019  | 12.13                        | 676.03                         |
| 10/14/2019 | 11.32                        | 676.84                         |
| 1/6/2020   | 10.29                        | 677.87                         |
| 4/6/2020   | 11.54                        | 676.62                         |
| 7/21/2020  | 11.96                        | 676.20                         |
| 10/12/2020 | 13.19                        | 674.97                         |
| 1/19/2021  | 8.96                         | 679.20                         |
| 4/6/2021   | 10.81                        | 677.35                         |
| 7/13/2021  | 12.10                        | 676.06                         |
| 10/18/2021 | 9.55                         | 678.61                         |
| 1/18/2022  | 11.33                        | 676.83                         |
| 4/4/2022   | 10.25                        | 677.91                         |
| 7/7/2022   | 11.98                        | 676.20                         |
| 10/3/2022  | 11.14                        | 677.02                         |
| 1/17/2023  | 11.00                        | 677.16                         |
| 4/3/2023   | 10.17                        | 677.99                         |
| 7/28/2023  | 11.60                        | 676.56                         |
| 10/9/2023  | 12.99                        | 675.17                         |
| 1/8/2024   | 12.82                        | 675.34                         |
| 4/1/2024   | 3.83                         | 684.33                         |
| 7/1/2024   | 11.07                        | 677.09                         |
| 10/2/2024  | 15.01                        | 673.15                         |
| 1/14/2025  | 12.63                        | 675.53                         |
| 4/1/2025   | 11.09                        | 677.07                         |
| 7/9/2025   | 13.63                        | 674.53                         |
| 10/6/2025  | 14.36                        | 673.80                         |
| 1/7/2026   | 8.99                         | 679.17                         |
| 4/20/2026  | 3.38                         | 684.78                         |
| 4/28/2026  | 10.88                        | 677.28                         |

**NOTES:**

ft MSL - feet mean sea level

NA - Not Available

NM - Not Measured

TOC - top of PVC casing

TOC Elevation - 686.01

DPE and GWCT off line for repairs in February 2007.

DPE off line for repairs in January 2008.

DPE off line for repairs in October 2013.

TOC Elevation re-measured on June 13, 2008 at 690.55.

TOC Elevation re-measured on April 7, 2011 at 686.01.

TOC Elevation re-measured on June 1, 2015 at 688.39.

TOC Elevation re-measured on February 23, 2016 at 688.16.

DPE system off line between June 2011 and November 2011 to accommodate the second phase of the chemical oxidation injection pilot test (note shading on graph).

DPE system off line between November 2014 and August 2016 to accommodate first and second phases of the ABC+ injection pilot test (note shading on graph).

DPE system off line between November 2018 and March 2020 to accommodate ABC+ OLE injection pilot test (note shading on graph).

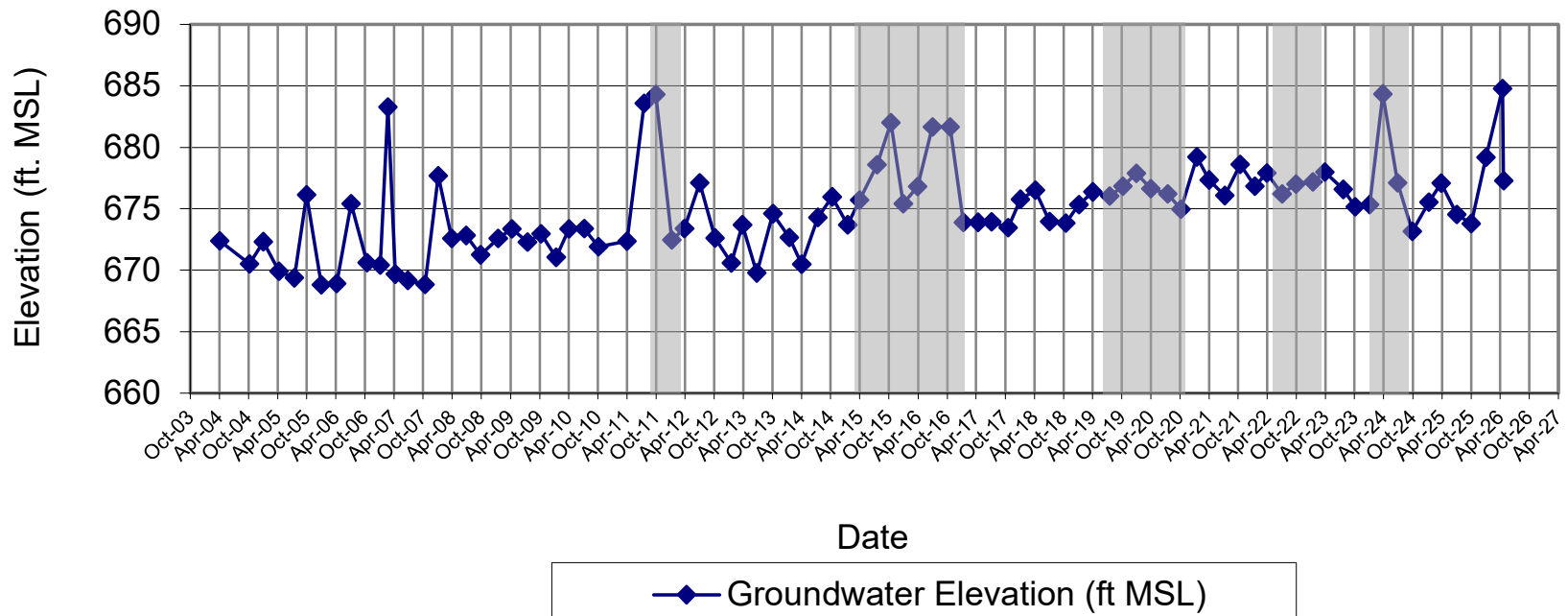
DPE-3, -4, -6, -7, -8 off line between September 2021 and June 2022 to accommodate bioaugmentation injection (note shading on graph).

DPE-3, -5, -8 off line between March 2023 and October 2023 to accommodate electron donor injection (note shading on graph).

DPE off line for repairs in October 2025, April 20, 2026.

**MONITORING WELL MW-16D**  
**SUMMARY OF GROUNDWATER ELEVATIONS**  
**Former Scott Aviation Site - West of Plant 2**  
**Lancaster, New York**

Hydrograph for MW-16D

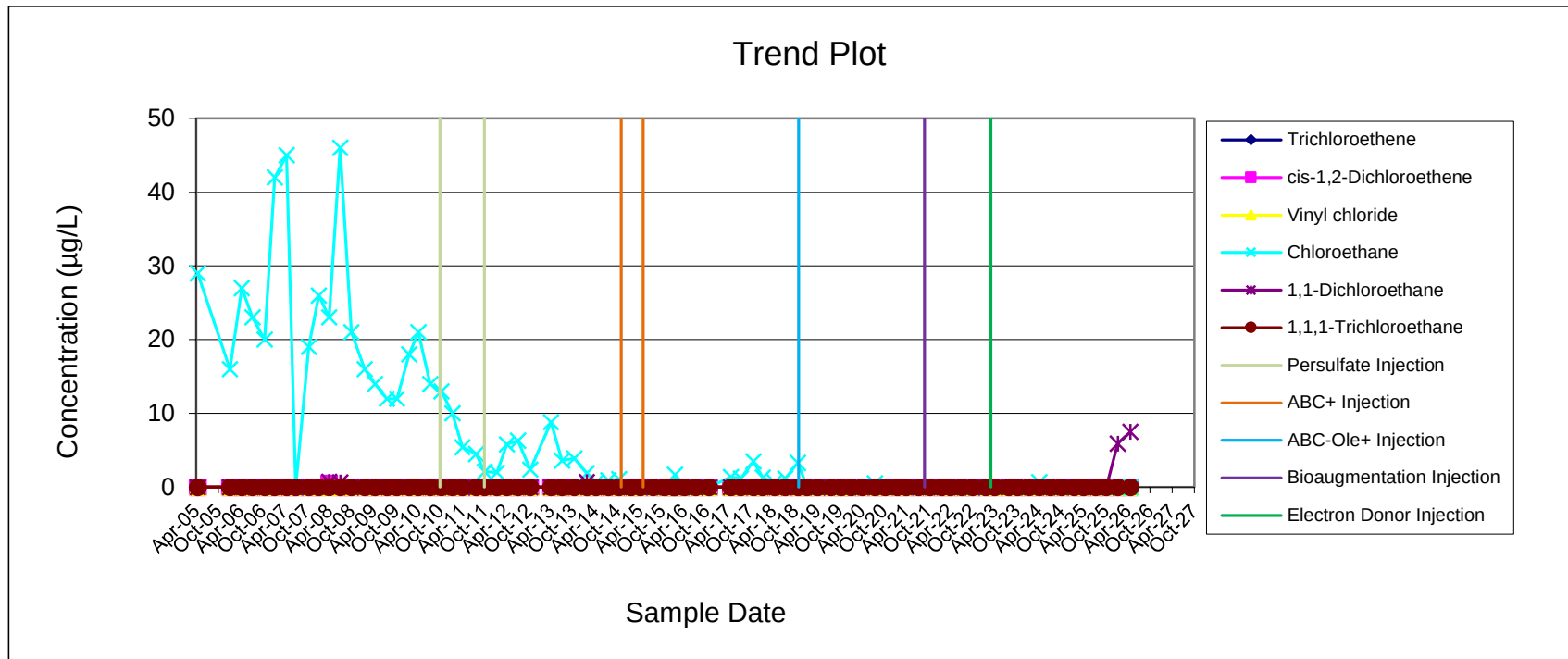


## **Appendix D Current and Historical Summary of VOCs in Groundwater**

**MONITORING WELL MW-2**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                       |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|-----------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1-Trichloroethane |
| 4/14/2005   | < 10                      | < 10                   | < 10           | 29           | < 10               | <10                   |
| 1/5/2006    | < 25                      | < 25                   | < 25           | 16           | < 25               | < 25                  |
| 4/14/2006   | < 25                      | < 25                   | < 25           | 27           | < 25               | < 25                  |
| 7/10/2006   | < 25                      | < 25                   | < 25           | 23           | < 25               | < 25                  |
| 10/19/2006  | < 5                       | < 5                    | < 5            | 20           | < 5                | < 5                   |
| 1/9/2007    | < 5                       | < 5                    | < 5            | 42           | < 5                | < 5                   |
| 4/16/2007   | < 20                      | < 20                   | < 20           | 45           | < 20               | < 20                  |
| 7/2/2007    | < 5                       | < 5                    | < 5            | < 5          | < 5                | < 5                   |
| 10/15/2007  | < 5                       | < 5                    | < 5            | 19           | < 5                | < 5                   |
| 1/8/2008    | < 5                       | < 5                    | < 5            | 26           | < 5                | < 5                   |
| 4/2/2008    | < 5                       | 0.48                   | < 5            | 23           | 0.71               | < 5                   |
| 7/1/2008    | < 5                       | < 5                    | < 5            | 46           | 0.65               | < 5                   |
| 10/1/2008   | < 5                       | < 5                    | < 5            | 21           | < 5                | < 5                   |
| 1/20/2009   | < 5                       | < 5                    | < 5            | 16           | < 5                | < 5                   |
| 4/15/2009   | < 5                       | < 5                    | < 5            | 14           | < 5                | < 5                   |
| 7/22/2009   | < 5                       | < 5                    | < 5            | 12           | < 5                | < 5                   |
| 10/12/2009  | < 5                       | < 5                    | < 5            | 12           | < 5                | < 5                   |
| 1/18/2010   | < 25                      | < 25                   | < 25           | 18           | < 25               | < 25                  |
| 4/7/2010    | < 25                      | < 25                   | < 25           | 21           | < 25               | < 25                  |
| 7/12/2010   | < 25                      | < 25                   | < 25           | 14           | < 25               | < 25                  |
| 10/11/2010  | < 25                      | < 25                   | < 25           | 13           | < 25               | < 25                  |
| 1/12/2011   | <1                        | <1                     | <1             | 10           | <1                 | <1                    |
| 4/4/2011    | <1                        | <1                     | <1             | 5.4          | <1                 | <1                    |
| 7/25/2011   | <1                        | <1                     | <1             | 4.5          | <1                 | <1                    |
| 10/3/2011   | <1                        | <1                     | <1             | 2.1          | <1                 | <1                    |
| 1/11/2012   | <1                        | <1                     | <1             | 2.0          | <1                 | <1                    |
| 4/2/2012    | <1                        | <1                     | <1             | 5.8          | <1                 | <1                    |
| 7/5/2012    | <1                        | <1                     | <1             | 6.3          | <1                 | <1                    |
| 10/11/2012  | <1                        | <1                     | <1             | 2.4          | <1                 | <1                    |
| 4/1/2013    | <1                        | <1                     | <1             | 8.8          | <1                 | <1                    |
| 7/1/2013    | <1                        | <1                     | <1             | 3.6          | <1                 | <1                    |
| 10/9/2013   | <1                        | <1                     | <1             | 3.9          | <1                 | <1                    |
| 1/21/2014   | <1                        | <1                     | <1             | 1.9          | 0.67               | <1                    |
| 4/7/2014    | <1                        | <1                     | <1             | 0.68         | <1                 | <1                    |
| 7/16/2014   | <1                        | <1                     | <1             | 0.94         | <1                 | <1                    |
| 10/14/2014  | <1                        | <1                     | <1             | 1.1          | <1                 | <1                    |
| 1/20/2015   | <5                        | <5                     | <5             | <5           | <5                 | <5                    |
| 4/7/2015    | <5                        | <5                     | <5             | <5           | <5                 | <5                    |
| 7/22/2015   | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 10/19/2015  | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 1/5/2016    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 1/17/2016   | <1                        | <1                     | <1             | 1.7          | <1                 | <1                    |
| 4/4/2016    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 7/5/2016    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 10/24/2016  | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 4/20/2017   | <1                        | <1                     | <1             | 1.4          | <1                 | <1                    |
| 7/12/2017   | <1                        | <1                     | <1             | 1.2          | <1                 | <1                    |
| 10/23/2017  | <1                        | <1                     | <1             | 3.5          | <1                 | <1                    |
| 1/8/2018    | <1                        | <1                     | <1             | 1.3          | <1                 | <1                    |
| 4/17/2018   | <1                        | <1                     | <1             | 0.65         | <1                 | <1                    |
| 7/13/2018   | <1                        | <1                     | <1             | 1.2          | <1                 | <1                    |
| 10/24/2018  | <1                        | <1                     | <1             | 3.3          | <1                 | <1                    |
| 1/9/2019    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 4/8/2019    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 7/23/2019   | <2                        | <2                     | <2             | <2           | <2                 | <2                    |
| 10/15/2019  | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 1/7/2020    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 4/6/2020    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 7/21/2020   | <1                        | <1                     | <1             | 0.52         | <1                 | <1                    |
| 10/14/2020  | <2                        | <2                     | <2             | <2           | <2                 | <2                    |
| 1/19/2021   | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 4/6/2021    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 7/13/2021   | <2                        | <2                     | <2             | <2           | <2                 | <2                    |
| 10/18/2021  | <2                        | <2                     | <2             | <2           | <2                 | <2                    |
| 1/19/2022   | <2                        | <2                     | <2             | <2           | <2                 | <2                    |
| 4/4/2022    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 7/7/2022    | <2                        | <2                     | <2             | <2           | <2                 | <2                    |
| 10/3/2022   | <2                        | <2                     | <2             | <2           | <2                 | <2                    |
| 1/18/2023   | <2                        | <2                     | <2             | <2           | <2                 | <2                    |
| 4/3/2023    | <2                        | <2                     | <2             | <2           | <2                 | <2                    |
| 7/26/2023   | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 10/10/2023  | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 1/10/2024   | <2                        | <2                     | <2             | <2           | <2                 | <2                    |
| 4/3/2024    | <1                        | <1                     | <1             | 0.7          | <1                 | <1                    |
| 7/2/2024    | <4                        | <4                     | <4             | <4           | <4                 | <4                    |
| 10/2/2024   | <4                        | <4                     | <4             | <4           | <4                 | <4                    |
| 1/14/2025   | <4                        | <4                     | <4             | <4           | <4                 | <4                    |
| 4/3/2025    | <4                        | <4                     | <4             | <4           | <4                 | <4                    |
| 7/9/2025    | <4                        | <4                     | <4             | <4           | <4                 | <4                    |
| 10/7/2025   | <4                        | <4                     | <4             | <4           | <4                 | <4                    |
| 1/8/2026    | <4                        | <4                     | <4             | <4           | 5.9                | <4                    |
| 4/22/2026   | <4                        | <4                     | <4             | <4           | 7.5                | <4                    |

**MONITORING WELL MW-2**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

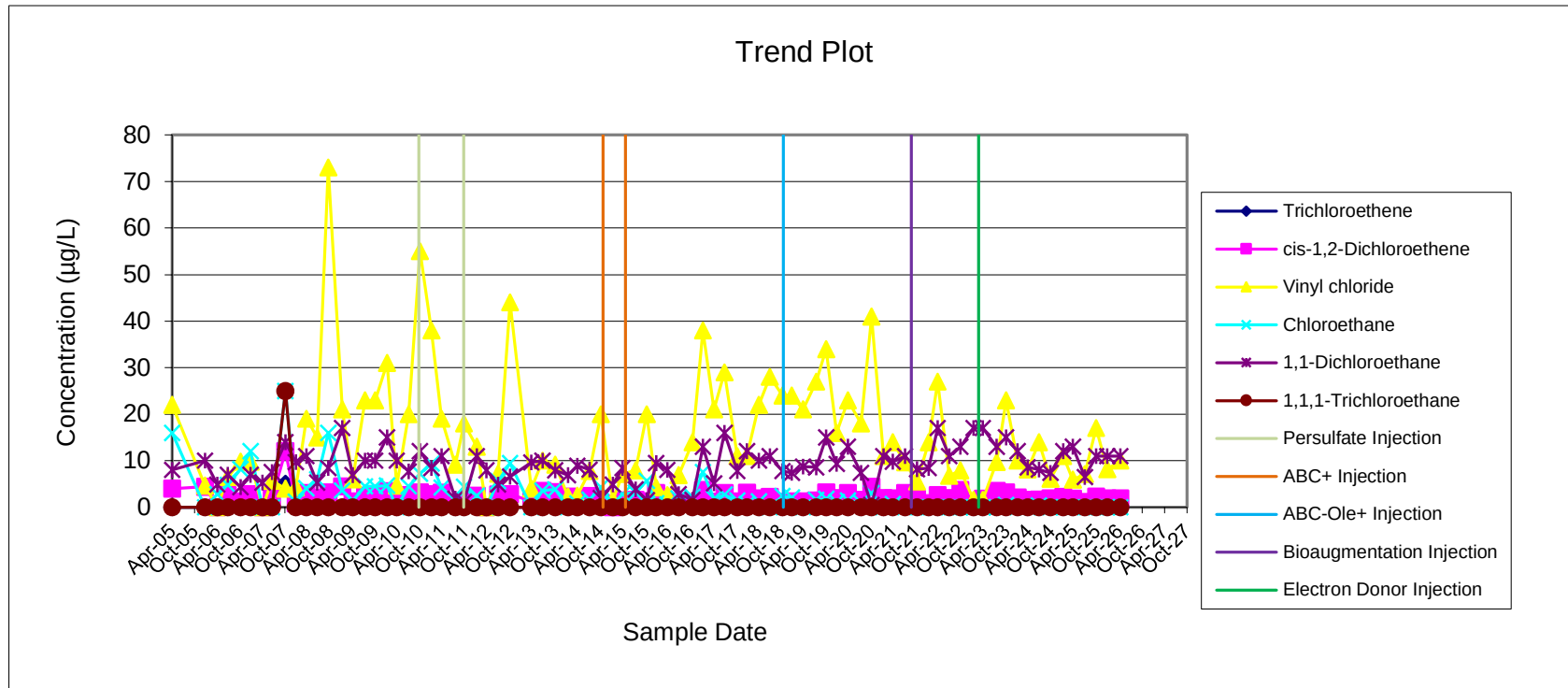


Note TCE data from 10/11/10 was reported in error as 350 µg/L and cis-1,2-DCE was reported as 25 µg/L.

**MONITORING WELL MW-3**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                       |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|-----------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1-Trichloroethane |
| 4/14/2005   | < 10                      | 4.0                    | 22             | 16           | 8.0                | <10                   |
| 1/5/2006    | < 25                      | 4.4                    | 4.6            | < 25         | 10                 | < 25                  |
| 4/14/2006   | < 25                      | < 25                   | < 25           | 2.8          | 4.9                | < 25                  |
| 7/10/2006   | < 25                      | 2.6                    | 6.5            | 4.8          | 7.0                | < 25                  |
| 10/18/2006  | < 5                       | 1.3                    | 9.8            | 8.2          | 4.3                | < 5                   |
| 1/10/2007   | < 5                       | 2.8                    | 9.8            | 12           | 7.0                | < 5                   |
| 4/16/2007   | < 20                      | < 20                   | < 20           | < 20         | 5.3                | < 20                  |
| 7/2/2007    | < 5                       | 2.0                    | 5.7            | < 5          | 7.5                | < 5                   |
| 10/17/2007  | 5.0                       | 12                     | 4.0            | 25           | 14                 | 25                    |
| 1/9/2008    | < 5                       | 0.9                    | 4.2            | 1.2          | 9.7                | <5                    |
| 4/3/2008    | <5                        | 3.0                    | 19             | 4.1          | 11                 | <5                    |
| 7/1/2008    | <5                        | 2.0                    | 15             | 6.0          | 5.3                | <5                    |
| 10/1/2008   | <5                        | 3.2                    | 73             | 16           | 8.4                | <5                    |
| 1/21/2009   | <5                        | 4.5                    | 21             | 3.6          | 17                 | <5                    |
| 4/15/2009   | <5                        | 1.3                    | 6.0            | 1.4          | 6.9                | <5                    |
| 7/22/2009   | <5                        | 2.5                    | 23             | 4.5          | 10                 | <5                    |
| 10/12/2009  | <5                        | 2.5                    | 23             | 4.5          | 10                 | <5                    |
| 1/18/2010   | <5                        | 3.4                    | 31             | 4.6          | 15                 | <5                    |
| 4/7/2010    | <5                        | 1.7                    | 4.6            | <5           | 10                 | <5                    |
| 7/13/2010   | <5                        | 2.6                    | 20             | 4.5          | 7.7                | <5                    |
| 10/11/2010  | <5                        | 3.2                    | 55             | 7.2          | 12                 | <5                    |
| 1/12/2011   | <1                        | 2.8                    | 38             | 9.4          | 8.4                | <1                    |
| 4/4/2011    | <1                        | 3.1                    | 19             | 4.2          | 11                 | <1                    |
| 7/26/2011   | <1                        | 0.98                   | 9.1            | 1.5          | 1.8                | <1                    |
| 10/3/2011   | <1                        | 1.1                    | 18             | 4.4          | 1.2                | <1                    |
| 1/13/2012   | <1                        | 2.5                    | 13             | 2.5          | 11                 | <1                    |
| 4/2/2012    | <1                        | <1                     | <1             | <1           | 7.9                | <1                    |
| 7/5/2012    | <1                        | 2.7                    | 7.2            | 5.6          | 4.9                | <1                    |
| 10/11/2012  | <1                        | 2.8                    | 44             | 9.5          | 6.6                | <1                    |
| 4/1/2013    | <1                        | 1.3                    | 4.0            | <1           | 9.6                | <1                    |
| 7/1/2013    | <1                        | 3.5                    | 10             | 3.6          | 10                 | <1                    |
| 10/10/2013  | <1                        | 3.3                    | 9.1            | 3.8          | 7.9                | <1                    |
| 1/21/2014   | <1                        | 2.3                    | 2.3            | <1           | 6.9                | <1                    |
| 4/7/2014    | <1                        | 1.5                    | 2.5            | 0.82         | 8.9                | <1                    |
| 7/17/2014   | <1                        | 2.4                    | 7.8            | 1.7          | 8.1                | <1                    |
| 10/14/2014  | <1                        | 0.93                   | 20             | 4.3          | 2.0                | <1                    |
| 1/20/2015   | <1                        | <1                     | 1.5            | 0.64         | 4.9                | <1                    |
| 4/7/2015    | <1                        | 1.4                    | 7.1            | 2.8          | 8.4                | <1                    |
| 7/22/2015   | <1                        | 1.6                    | 7.9            | 3.1          | 3.8                | <1                    |
| 10/21/2015  | <1                        | 1.3                    | 20             | 5.7          | 1.5                | <1                    |
| 1/6/2016    | <1                        | 3.0                    | 4.2            | 0.83         | 9.5                | <1                    |
| 4/5/2016    | <1                        | 0.98                   | 2.6            | 0.58         | 8                  | <1                    |
| 7/5/2016    | <1                        | 1.3                    | 6.9            | 1.9          | 2.8                | <1                    |
| 10/25/2016  | <1                        | 0.81                   | 14             | 2.2          | 1.6                | <1                    |
| 1/19/2017   | <1                        | 3.7                    | 38             | 7.5          | 13                 | <1                    |
| 4/20/2017   | <1                        | 1.2                    | 21             | 1.8          | 5.1                | <1                    |
| 7/12/2017   | <1                        | 3.0                    | 29             | 2.7          | 16                 | <1                    |
| 10/23/2017  | <1                        | 1.3                    | 11             | 1.4          | 7.8                | <1                    |
| 1/10/2018   | <1                        | 3.1                    | 11             | 0.72         | 12                 | <1                    |
| 4/17/2018   | <1                        | 1.9                    | 22             | 1.3          | 10                 | <1                    |
| 7/13/2018   | <1                        | 2.2                    | 26             | <1           | 11                 | <1                    |
| 10/24/2018  | <1                        | 1.1                    | 24             | 2.4          | 7.8                | <1                    |
| 1/9/2019    | <1                        | 1.3                    | 24             | 2.1          | 7.4                | <1                    |
| 4/8/2019    | <1                        | 1.3                    | 21             | <1           | 8.7                | <1                    |
| 7/24/2019   | <1                        | 1.4                    | 27             | 1.6          | 8.6                | <1                    |
| 10/15/2019  | <1                        | 3.2                    | 34             | 1.8          | 15                 | <1                    |
| 1/7/2020    | <1                        | 2.0                    | 16             | 1.1          | 9.3                | <1                    |
| 4/6/2020    | <1                        | 3.0                    | 23             | 1.4          | 13                 | <1                    |
| 7/21/2020   | <1                        | 1.6                    | 18             | 1.0          | 7.4                | <1                    |
| 10/13/2020  | <1                        | 4.4                    | 41             | 3.0          | 0.47               | <1                    |
| 1/19/2021   | <1                        | 2.0                    | 11             | <1           | 11                 | <1                    |
| 4/6/2021    | <1                        | 1.9                    | 14             | 0.70         | 9.8                | <1                    |
| 7/13/2021   | <1                        | 3.0                    | 9.6            | <1           | 11                 | <1                    |
| 10/18/2021  | <1                        | 1.8                    | 5.5            | <1           | 8.2                | <1                    |
| 1/19/2022   | <1                        | 0.86                   | 14             | <1           | 8.4                | <1                    |
| 4/4/2022    | <1                        | 2.6                    | 27             | <1           | 17                 | <1                    |
| 7/7/2022    | <1                        | 2.0                    | 6.7            | <1           | 11                 | <1                    |
| 10/3/2022   | <1                        | 3.7                    | 7.9            | <1           | 13                 | <1                    |
| 1/18/2023   | <1                        | 0.82                   | 1.6            | <1           | 17                 | <1                    |
| 4/3/2023    | <1                        | 1.8                    | 1.6            | <1           | 17                 | <1                    |
| 7/26/2023   | <1                        | 3.5                    | 9.7            | <1           | 13                 | <1                    |
| 10/9/2023   | <1                        | 3.2                    | 23             | 0.47         | 15                 | <1                    |
| 1/10/2024   | <1                        | 2.1                    | 10             | <1           | 12                 | <1                    |
| 4/1/2024    | <1                        | 1.6                    | 8.1            | <1           | 8.6                | <1                    |
| 7/2/2024    | <1                        | 1.7                    | 14             | 0.39         | 8.1                | <1                    |
| 10/2/2024   | <1                        | 1.9                    | 6.1            | <1           | 7.4                | <1                    |
| 1/14/2025   | <1                        | 2.2                    | 11             | <1           | 12                 | <1                    |
| 4/3/2025    | <1                        | 1.8                    | 5.9            | <1           | 13                 | <1                    |
| 7/9/2025    | <1                        | 1.1                    | 7.1            | <1           | 6.5                | <1                    |
| 10/7/2025   | <1                        | 2.3                    | 17             | <1           | 11                 | <1                    |
| 1/7/2026    | <1                        | 1.9                    | 8.2            | <1           | 11                 | <1                    |
| 4/21/2026   | <1                        | 1.9                    | 10             | <1           | 11                 | <1                    |

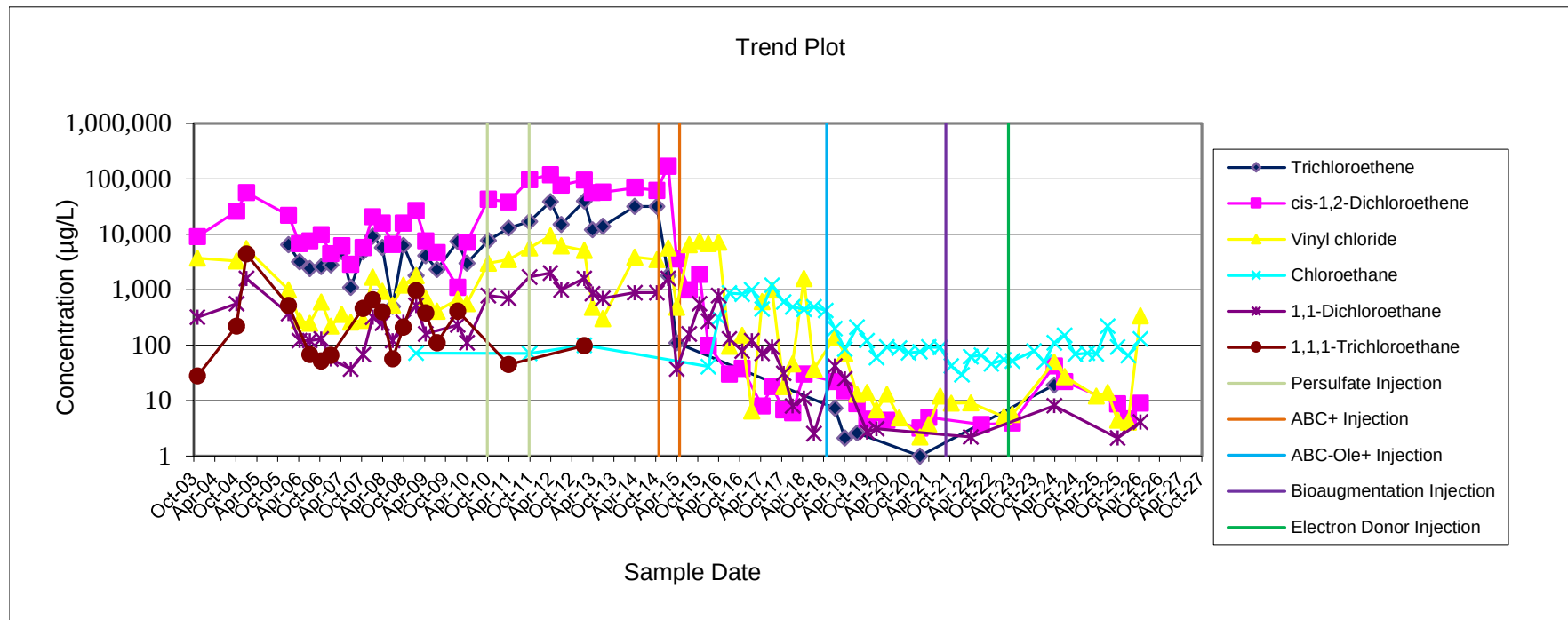
**MONITORING WELL MW-3**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**



**MONITORING WELL MW-4**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                       |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|-----------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1-Trichloroethane |
| 11/7/2003   | 270                       | 9,100                  | 3,700          | < 10         | 320                | 28                    |
| 10/13/2004  | 8,100                     | 26,000                 | 3,300          | < 1000       | 560                | 220                   |
| 1/7/2005    | 20,000                    | 57,000                 | 5,500          | < 2000       | 1,600              | 4,400                 |
| 1/6/2006    | 6,500                     | 22,000                 | 1,000          | < 2000       | 370                | 520                   |
| 4/14/2006   | 3,200                     | 6,800                  | 280            | <500         | 120                | <500                  |
| 7/10/2006   | 2,400                     | 7,600                  | 250            | <500         | 120                | 68                    |
| 10/18/2006  | 2,600                     | 9,800                  | 600            | <5           | 130                | 52                    |
| 1/10/2007   | 2,800                     | 4,500                  | 220            | <400         | 56                 | 66                    |
| 4/17/2007   | 4,900                     | 6,200                  | 360            | <500         | <500               | <500                  |
| 7/3/2007    | 1,100                     | 2,900                  | 260            | <200         | 37                 | <200                  |
| 10/17/2007  | 4,800                     | 5,800                  | 280            | <500         | 68                 | 460                   |
| 1/9/2008    | 9,200                     | 21,000                 | 1,700          | <500         | 320                | 660                   |
| 4/3/2008    | 5,800                     | 16,000                 | 940            | <1200        | 250                | 400                   |
| 7/2/2008    | 500                       | 6,600                  | 530            | <500         | 120                | 57                    |
| 10/2/2008   | 6,300                     | 16,000                 | 1,200          | <500         | 260                | 210                   |
| 1/22/2009   | 1,800                     | 27,000                 | 1,800          | 72           | 520                | 970                   |
| 4/15/2009   | 4,100                     | 7,600                  | 710            | <200         | 160                | 380                   |
| 7/22/2009   | 2,300                     | 4,700                  | 410            | <250         | <250               | 110                   |
| 1/19/2010   | 7,400                     | 1,100                  | 670            | <1000        | 230                | 410                   |
| 4/8/2010    | 3,000                     | 7,200                  | 560            | <500         | 110                | <500                  |
| 10/11/2010  | 7,800                     | 43,000                 | 3,000          | <4,000       | 790                | <4,000                |
| 4/6/2011    | 13,000                    | 39,000                 | 3,500          | <40          | 700                | 45                    |
| 10/4/2011   | 17,000                    | 97,000                 | 5,700          | 71           | 1700               | <1                    |
| 4/3/2012    | 39,000                    | 120,000                | 9,400          | <200         | 2000               | <200                  |
| 7/6/2012    | 15,000                    | 78,000                 | 6,200          | <1000        | 990                | <1000                 |
| 1/21/2013   | 40,000                    | 95,000                 | 5,100          | 100          | 1600               | 98                    |
| 4/2/2013    | 12,000                    | 57,000                 | 480            | <40          | 850                | <40                   |
| 7/1/2013    | 14,000                    | 58,000                 | 300            | <100         | 700                | <100                  |
| 4/7/2014    | 32,000                    | 69,000                 | 3,900          | <1000        | 880                | <1000                 |
| 10/14/2014  | 32,000                    | 62,000                 | 3,500          | <1000        | 880                | <1000                 |
| 1/21/2015   | 1,800                     | 170,000                | 5,700          | <1,000       | 1,600              | <1000                 |
| 4/7/2015    | 110                       | 3,600                  | 480            | <80          | 37                 | <80                   |
| 7/23/2015   | <100                      | 990                    | 6,500          | <100         | 160                | <100                  |
| 10/20/2015  | <100                      | 1,900                  | 7,600          | <100         | 560                | <100                  |
| 1/6/2016    | <100                      | 100                    | 6,800          | 41           | 270                | <100                  |
| 4/6/2016    | <100                      | <100                   | 7,200          | 310          | 790                | <100                  |
| 7/8/2016    | <20                       | 30                     | 95             | 870          | 130                | <20                   |
| 10/25/2016  | <20                       | 38                     | 150            | 830          | 78                 | <20                   |
| 1/19/2017   | <20                       | <20                    | 6.5            | 1,000        | 120                | <20                   |
| 4/18/2017   | <5                        | 8.0                    | 610            | 450          | 71                 | <5                    |
| 7/13/2017   | <20                       | 18                     | 1,000          | 1,200        | 93                 | <20                   |
| 10/23/2017  | <20                       | 6.8                    | 18             | 600          | 31                 | <20                   |
| 1/8/2018    | <5                        | 6.0                    | 46             | 490          | 8.0                | <5                    |
| 4/17/2018   | <20                       | 30                     | 1,600          | 440          | 11                 | <20                   |
| 7/13/2018   | <5                        | <5                     | 37             | 490          | 2.5                | <5                    |
| 10/24/2018  | <20                       | <20                    | <20            | 420          | <20                | <20                   |
| 1/10/2019   | 7.3                       | 22                     | 140            | 200          | 42                 | <4                    |
| 4/8/2019    | 2.1                       | 15                     | 71             | 84           | 25                 | <4                    |
| 7/22/2019   | 2.6                       | 8.8                    | 13             | 210          | <4                 | <4                    |
| 10/17/2019  | <4                        | 4.6                    | 14             | 120          | 2.7                | <4                    |
| 1/8/2020    | <4                        | <4                     | 6.8            | 59           | 3.1                | <4                    |
| 4/8/2020    | <4                        | 4.4                    | 13             | 93           | <4                 | <4                    |
| 7/23/2020   | <4                        | <4                     | 4.9            | 89           | <4                 | <4                    |
| 10/14/2020  | <4                        | <4                     | <4             | 73           | <4                 | <4                    |
| 1/20/2021   | 1.0                       | 3.2                    | 2.2            | 76           | <1                 | <1                    |
| 4/8/2021    | <4                        | 5.0                    | 3.7            | 92           | <4                 | <4                    |
| 7/15/2021   | <4                        | <4                     | 12             | 91           | <4                 | <4                    |
| 10/19/2021  | <4                        | <4                     | 9.0            | 42           | <4                 | <4                    |
| 1/18/2022   | <4                        | <4                     | <4             | 29           | <4                 | <4                    |
| 4/6/2022    | <4                        | <4                     | 9.1            | 62           | 2.2                | <4                    |
| 7/8/2022    | <4                        | 3.7                    | <4             | 66           | <4                 | <4                    |
| 10/3/2022   | <4                        | <4                     | <4             | 46           | <4                 | <4                    |
| 1/18/2023   | <4                        | <4                     | 5.1            | 54           | <4                 | <4                    |
| 4/4/2023    | <4                        | 3.9                    | 5.6            | 52           | <4                 | <4                    |
| 7/28/2023   | <20                       | <20                    | <20            | <20          | <20                | <20                   |
| 10/10/2023  | <20                       | <20                    | <20            | 78           | <20                | <20                   |
| 1/8/2024    | <40                       | <40                    | <40            | 50           | <40                | <40                   |
| 4/1/2024    | 19                        | 42                     | 50             | 110          | 8.1                | <20                   |
| 7/1/2024    | <20                       | 22                     | 27             | 150          | <20                | <20                   |
| 10/2/2024   | <20                       | <20                    | <20            | 69           | <20                | <20                   |
| 1/14/2025   | <20                       | <20                    | <20            | 72           | <20                | <20                   |
| 4/1/2025    | <10                       | <10                    | 12             | 70           | <10                | <10                   |
| 7/9/2025    | <10                       | <10                    | 14             | 220          | <10                | <10                   |
| 10/6/2025   | <2                        | 8.7                    | 4.4            | 93           | 2.1                | <2                    |
| 1/7/2026    | <2                        | 4.7                    | 4.1            | 65           | <2                 | <2                    |
| 4/20/2026   | <2                        | 9.0                    | 340            | 130          | 4.1                | <2                    |

**MONITORING WELL MW-4**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**



Note: LNAPL was present in MW-4 during the October 2004 and January 2005 groundwater sampling events.

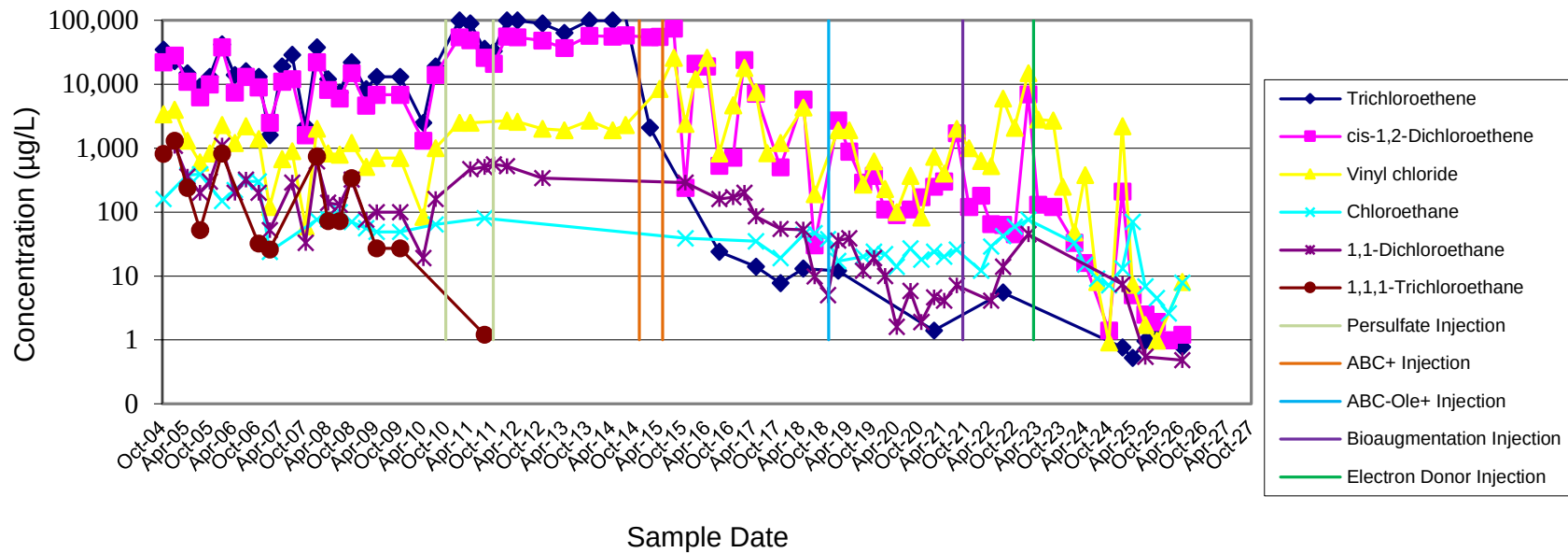
**MONITORING WELL MW-8R**  
**PERIODIC AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                       |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|-----------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1-Trichloroethane |
| 10/13/2004  | 35,000                    | 22,000                 | 3,400          | 160          | < 5,000            | 810                   |
| 1/7/2005    | 23,000                    | 28,000                 | 4,000          | < 2,000      | 1,100              | 1,300                 |
| 4/14/2005   | 15,000                    | 11,000                 | 1,300          | 380          | 360                | 240                   |
| 7/21/2005   | 9,200                     | 6,200                  | 600            | 390          | 200                | 52                    |
| 10/5/2005   | 13,000                    | 10,000                 | 830            | < 1,000      | 300                | <1,000                |
| 1/6/2006    | 42,000                    | 38,000                 | 2,300          | 150          | 1,100              | 820                   |
| 4/14/2006   | 14,000                    | 7,400                  | 1,200          | 220          | 200                | < 1,000               |
| 7/10/2006   | 16,000                    | 13,000                 | 2,200          | 300          | 320                | < 1,000               |
| 10/18/2006  | 13,000                    | 8,900                  | 1,400          | 300          | 200                | 32                    |
| 1/10/2007   | 1,600                     | 2,500                  | 120            | 24           | 52                 | 26                    |
| 4/17/2007   | 19,000                    | 11,000                 | 670            | < 1,000      | < 1,000            | < 1,000               |
| 7/3/2007    | 29,000                    | 12,000                 | 890            | < 1,000      | 290                | < 1,000               |
| 10/15/2007  | 2,200                     | 1,600                  | 60             | < 200        | 33                 | < 200                 |
| 1/8/2008    | 38,000                    | 22,000                 | 2,000          | 76           | 620                | 740                   |
| 4/3/2008    | 12,000                    | 8,100                  | 820            | 77           | 140                | 72                    |
| 7/2/2008    | 7,400                     | 6,000                  | 790            | 100          | 130                | 72                    |
| 10/2/2008   | 22,000                    | 15,000                 | 1,200          | 70           | 320                | 340                   |
| 1/22/2009   | 8,400                     | 4,600                  | 510            | 56           | 76                 | <100                  |
| 4/15/2009   | 13,000                    | 6,800                  | 700            | 49           | 99                 | 27                    |
| 10/13/2009  | 13,000                    | 6,800                  | 700            | 49           | 99                 | 27                    |
| 4/8/2010    | 2,500                     | 1,300                  | 84             | <100         | 19                 | <100                  |
| 7/12/2010   | 19,000                    | 14,000                 | 1,000          | 64           | 160                | <100                  |
| 1/12/2011   | 99,000                    | 54,000                 | 2,500          | <2000        | <2000              | <2000                 |
| 4/6/2011    | 89,000                    | 49,000                 | 2,500          | <800         | 470                | <800                  |
| 7/26/2011   | 36,000                    | 26,000                 | <800           | 80           | 510                | 1.2                   |
| 10/4/2011   | 33,000                    | 21,000                 | <400           | <400         | 560                | <400                  |
| 1/13/2012   | 99,000                    | 56,000                 | 2,700          | <800         | 520                | <800                  |
| 4/3/2012    | 99,000                    | 54,000                 | 2,600          | <2000        | <2000              | <2000                 |
| 10/12/2012  | 89,000                    | 48,000                 | 2,000          | <800         | 340                | <800                  |
| 4/2/2013    | 64,000                    | 37,000                 | 1,900          | <1000        | <1000              | <1000                 |
| 10/10/2013  | 100,000                   | 57,000                 | 2,700          | <1000        | <1000              | <1000                 |
| 4/7/2014    | 100,000                   | 56,000                 | 1,900          | <1000        | <1000              | <1000                 |
| 7/17/2014   | 110,000                   | 58,000                 | 2,300          | <1000        | <1000              | <1000                 |
| 1/21/2015   | 2,100                     | 54,000                 | <2000          | <2000        | <2000              | <2000                 |
| 4/6/2015    | <2000                     | 55,000                 | 8,500          | <2000        | <2000              | <2000                 |
| 7/23/2015   | <200                      | 74,000                 | 26,000         | <200         | <200               | <200                  |
| 10/21/2015  | <25                       | 240                    | 2,400          | 39           | 290                | <25                   |
| 1/6/2016    | <1,000                    | 21,000                 | 12,000         | <1,000       | <1,000             | <1,000                |
| 4/6/2016    | <1,000                    | 19,000                 | 26,000         | <1,000       | <1,000             | <1,000                |
| 7/8/2016    | 24                        | 530                    | 820            | <20          | 160                | <20                   |
| 10/25/2016  | <100                      | 710                    | 4,700          | <100         | 170                | <100                  |
| 1/17/2017   | <100                      | 24,000                 | 18,000         | <100         | 200                | <100                  |
| 4/18/2017   | 14                        | 7,100                  | 7,500          | 35           | 86                 | <50                   |
| 7/13/2017   | <400                      | <400                   | 840            | <400         | <400               | <400                  |
| 10/24/2017  | 7.7                       | 500                    | 1,200          | 19           | 54                 | <10                   |
| 4/18/2018   | 13                        | 5,700                  | 4,300          | 44           | 53                 | <20                   |
| 7/13/2018   | <10                       | 30                     | 190            | 47           | 9.8                | <10                   |
| 10/24/2018  | <10                       | <10                    | <10            | 38           | 5.0                | <10                   |
| 1/10/2019   | 12                        | 2,700                  | 1,900          | 17           | 36                 | <10                   |
| 4/8/2019    | <40                       | 880                    | 1,900          | <40          | 39                 | <40                   |
| 7/22/2019   | <8                        | 290                    | 270            | 20           | 12                 | <8                    |
| 10/15/2019  | <10                       | 370                    | 620            | 24           | 19                 | <10                   |
| 1/8/2020    | <10                       | 110                    | 230            | 22           | 9.9                | <10                   |
| 4/8/2020    | <2                        | 89                     | 100            | 14           | 1.6                | <2                    |
| 7/22/2020   | <2                        | 110                    | 370            | 27           | 5.8                | <2                    |
| 10/14/2020  | <2                        | 170                    | 82             | 18           | 1.9                | <2                    |
| 1/20/2021   | 1.4                       | 250                    | 730            | 24           | 4.6                | <1                    |
| 4/7/2021    | <10                       | 300                    | 400            | 20           | 4.1                | <10                   |
| 7/14/2021   | <8                        | 1,700                  | 2,000          | 26           | 7.1                | <8                    |
| 10/19/2021  | <25                       | 120                    | 1,000          | <25          | <25                | <25                   |
| 1/18/2022   | <25                       | 180                    | 630            | 12           | <25                | <25                   |
| 4/6/2022    | <8                        | 65                     | 520            | 29           | 4.1                | <8                    |
| 7/8/2022    | 5.5                       | 63                     | 6,000          | 42           | 14.0               | <8                    |
| 10/3/2022   | <40                       | 45                     | 2,100          | 59           | <40                | <40                   |
| 1/18/2023   | <40                       | 6,900                  | 15,000         | 76           | 45.0               | <40                   |
| 4/4/2023    | <40                       | 130                    | 2,800          | <40          | <40                | <40                   |
| 7/27/2023   | <40                       | 120                    | 2,700          | <40          | <40                | <40                   |
| 10/10/2023  | <40                       | <40                    | 250            | <40          | <40                | <40                   |
| 1/8/2024    | <40                       | 33                     | 48             | 33           | <40                | <40                   |
| 4/1/2024    | <5                        | 16                     | 380            | 15           | <5                 | <5                    |
| 7/1/2024    | <5                        | <5                     | 8              | 9            | <5                 | <5                    |
| 10/3/2024   | <1                        | 1.4                    | 0.9            | 7.1          | <1                 | <1                    |
| 1/14/2025   | 0.8                       | 210                    | 2,200          | 13           | 7.4                | <1                    |
| 4/1/2025    | 0.5                       | 5.0                    | 7.3            | 70           | <1                 | <1                    |
| 7/9/2025    | 0.96                      | 2.5                    | 1.7            | 6.8          | 0.54               | <1                    |
| 10/6/2025   | 1.2                       | 1.9                    | 0.97           | 4.5          | <1                 | <1                    |
| 1/7/2026    | <1                        | 0.98                   | <1             | 2.6          | <1                 | <1                    |
| 4/20/2026   | 0.77                      | 1.2                    | 8.0            | 7.8          | 0.48               | <1                    |

Note well was not accessible during the January 2018 sampling event.

**MONITORING WELL MW-8R**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

Trend Plot



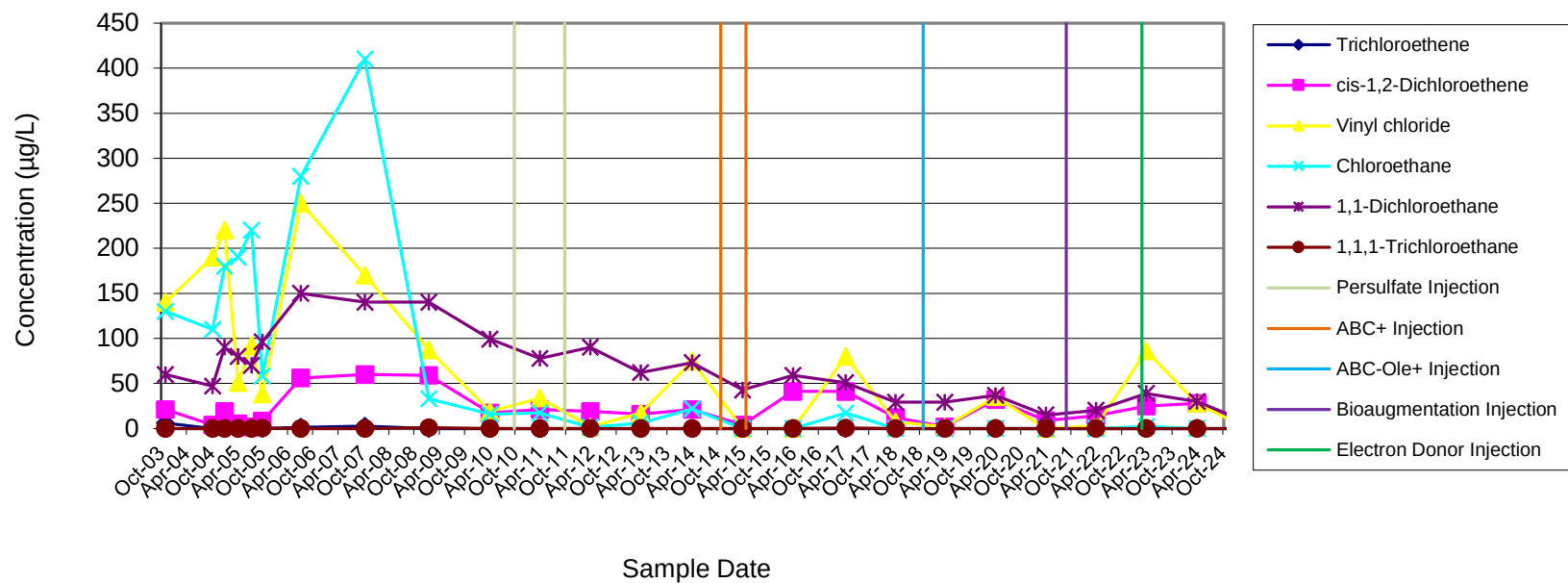
Note: LNAPL was present in MW-4 during the October 2004 and January 2005 groundwater sampling events.

**MONITORING WELL MW-9**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                       |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|-----------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1-Trichloroethane |
| 11/7/2003   | 6                         | 21                     | 140            | 130          | 60                 | < 10                  |
| 10/13/2004  | < 10                      | 4.0                    | 190            | 110          | 47                 | < 10                  |
| 1/6/2005    | < 10                      | 19                     | 220            | 180          | 90                 | < 10                  |
| 4/14/2005   | < 10                      | 5.0                    | 51             | 190          | 80                 | < 10                  |
| 7/21/2005   | < 5                       | 2.0                    | 92             | 220          | 70                 | < 5                   |
| 10/5/2005   | < 5                       | 8.0                    | 38             | 58           | 96                 | 0.68                  |
| 7/10/2006   | 1.3                       | 56                     | 250            | 280          | 150                | < 5                   |
| 10/17/2007  | 2.6                       | 60                     | 170            | 410          | 140                | < 25                  |
| 1/21/2009   | <5                        | 59                     | 87             | 33           | 140                | 0.81                  |
| 4/7/2010    | <5                        | 17                     | 19             | 16           | 99                 | < 5                   |
| 4/4/2011    | <1                        | 21                     | 34             | 17           | 78                 | <1                    |
| 4/2/2012    | <1                        | 19                     | 1.8            | 1.5          | 90                 | <1                    |
| 4/1/2013    | <1                        | 16                     | 17             | 5.9          | 62                 | <1                    |
| 4/7/2014    | <1                        | 21                     | 75             | 22           | 73                 | <1                    |
| 4/7/2015    | <1                        | 4.1                    | <1             | <1           | 43                 | <1                    |
| 4/5/2016    | <1                        | 41                     | <1             | <1           | 59                 | <1                    |
| 4/20/2017   | <1                        | 41                     | 80             | 17           | 51                 | 0.6                   |
| 4/17/2018   | <1                        | 12                     | 7.2            | <1           | 29                 | <1                    |
| 4/8/2019    | <1                        | 1.6                    | 1.6            | <1           | 29                 | <1                    |
| 4/7/2020    | <1                        | 32                     | 35             | <1           | 37                 | <1                    |
| 4/6/2021    | <1                        | 8.7                    | <1             | <1           | 15                 | <1                    |
| 4/4/2022    | <1                        | 14                     | 3.2            | <1           | 20                 | <1                    |
| 4/3/2023    | <1                        | 25                     | 86             | 2.4          | 39                 | <1                    |
| 4/3/2024    | <1                        | 28                     | 28             | <1           | 30                 | <1                    |
| 4/3/2025    | <1                        | 6.2                    | <1             | <1           | 7.0                | <1                    |
| 4/22/2026   | <1                        | <1                     | <1             | <1           | <1                 | <1                    |

**MONITORING WELL MW-9**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

Trend Plot

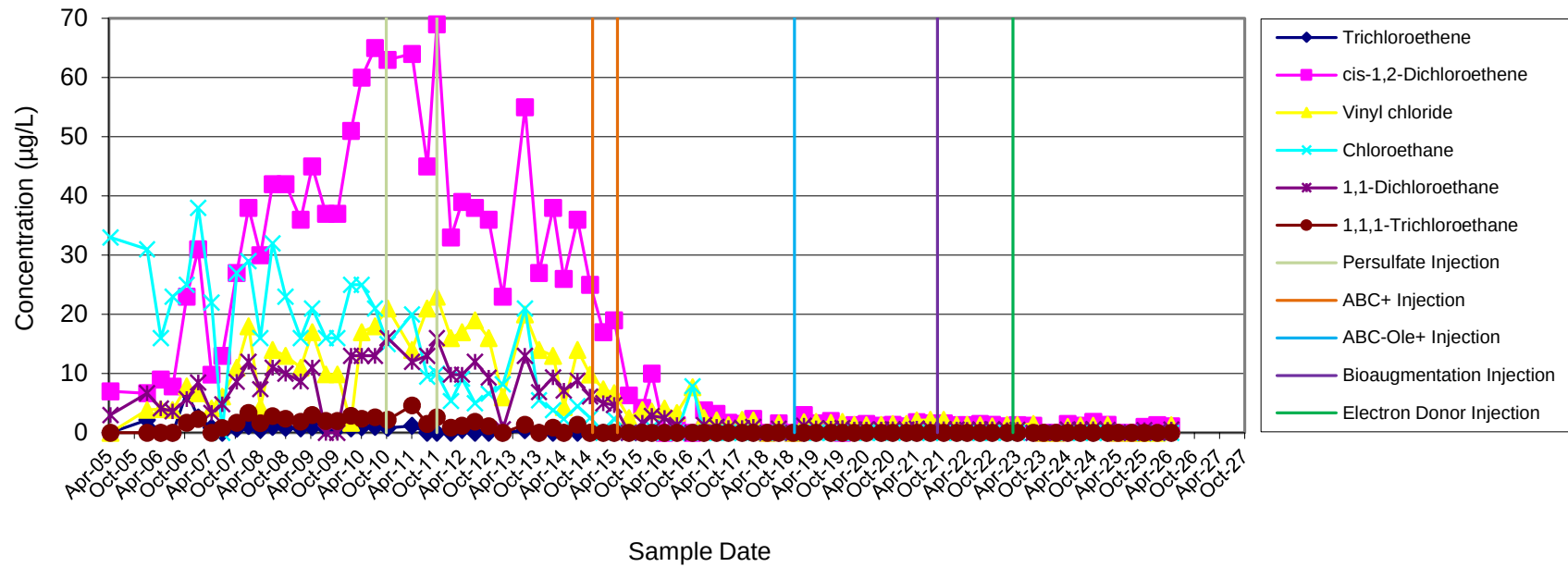


**MONITORING WELL MW-11**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                           |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|---------------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1,1-Tetrachloroethane |
| 4/14/2005   | < 10                      | 7.0                    | < 10           | 33           | 3.0                | < 10                      |
| 1/5/2006    | 2.2                       | 6.7                    | 3.9            | 31           | 6.7                | <20                       |
| 4/14/2006   | < 20                      | 9.0                    | 4.0            | 16           | 4.1                | < 20                      |
| 7/10/2006   | < 20                      | 7.8                    | 3.9            | 23           | 3.6                | < 20                      |
| 10/19/2006  | 6.8                       | 23                     | 7.9            | 25           | 5.7                | 1.7                       |
| 1/9/2007    | 2.6                       | 31                     | 6.7            | 38           | 8.5                | 2.3                       |
| 4/16/2007   | 0.89                      | 9.8                    | 4.1            | 22           | 3.4                | <5                        |
| 7/2/2007    | < 5                       | 13                     | 6.1            | < 5          | 4.8                | 0.84                      |
| 10/16/2007  | 0.71                      | 27                     | 11             | 27           | 8.6                | 1.7                       |
| 1/8/2008    | 1.1                       | 39                     | 18             | 29           | 12                 | 3.4                       |
| 4/2/2008    | 0.49                      | 30                     | 4.3            | 16           | 7.4                | 1.6                       |
| 7/1/2008    | 1.0                       | 42                     | 14             | 32           | 11                 | 2.8                       |
| 10/2/2008   | 0.81                      | 42                     | 13             | 23           | 10                 | 2.4                       |
| 1/20/2009   | 0.77                      | 36                     | 11             | 16           | 8.7                | 1.9                       |
| 4/14/2009   | 0.95                      | 45                     | 17             | 21           | 11                 | 3.0                       |
| 7/22/2009   | 0.69                      | 37                     | 9.9            | 16           | <5                 | 2.0                       |
| 10/13/2009  | 0.69                      | 37                     | 9.9            | 16           | <5                 | 2.0                       |
| 1/18/2010   | 0.77                      | 51                     | 1.7            | 25           | 13                 | 2.9                       |
| 4/7/2010    | 0.95                      | 60                     | 17             | 25           | 13                 | 2.4                       |
| 7/12/2010   | 1.0                       | 65                     | 18             | 21           | 13                 | 2.6                       |
| 10/11/2010  | 0.8                       | 63                     | 21             | 15           | 16                 | 2.2                       |
| 4/5/2011    | 1.2                       | 64                     | 14             | 20           | 12                 | 4.6                       |
| 7/25/2011   | <1                        | 45                     | 21             | 9.5          | 13                 | 1.5                       |
| 10/3/2011   | <1                        | 69                     | 23             | 10           | 16                 | 2.6                       |
| 1/12/2012   | <1                        | 33                     | 16             | 5.4          | 9.8                | 0.88                      |
| 4/2/2012    | 0.51                      | 39                     | 17             | 9.1          | 9.8                | 1.2                       |
| 7/5/2012    | <1                        | 38                     | 19             | 5.0          | 12                 | 1.9                       |
| 10/11/2012  | <1                        | 36                     | 16             | 6.6          | 9.3                | 1.1                       |
| 1/21/2013   | <1                        | 23                     | 6.0            | 8.2          | 0.64               | <1                        |
| 7/1/2013    | 0.46                      | 55                     | 20             | 21           | 13                 | 1.4                       |
| 10/9/2013   | <1                        | 27                     | 14             | 5.5          | 6.9                | <1                        |
| 1/21/2014   | <1                        | 39                     | 13             | 3.8          | 9.4                | 0.85                      |
| 4/7/2014    | <1                        | 26                     | 4.3            | 2.3          | 7.1                | <1                        |
| 7/16/2014   | <1                        | 36                     | 14             | 4.5          | 8.8                | 1.4                       |
| 10/14/2014  | <1                        | 25                     | 9.8            | 2.5          | 6.1                | <1                        |
| 1/20/2015   | <5                        | 17                     | 7.4            | <5           | 5.0                | <5                        |
| 4/6/2015    | <2                        | 19                     | 6.7            | 2.4          | 4.7                | <2                        |
| 7/22/2015   | <1                        | 6.3                    | 2.5            | <1           | <1                 | <1                        |
| 10/26/2015  | <1                        | 4.2                    | 3.9            | <1           | 1.7                | <1                        |
| 1/6/2016    | <1                        | 10                     | 3.6            | 0.89         | 2.9                | <1                        |
| 4/4/2016    | <1                        | <1                     | 4.1            | <1           | 2.5                | <1                        |
| 7/5/2016    | <1                        | 1.3                    | 3.4            | <1           | 1.3                | <1                        |
| 10/24/2016  | <1                        | <1                     | 7.7            | 7.9          | <1                 | <1                        |
| 1/17/2017   | <1                        | 3.8                    | 2.5            | <1           | 1.3                | <1                        |
| 4/18/2017   | <1                        | 3.2                    | 2.1            | <1           | 1.0                | <1                        |
| 7/12/2017   | <1                        | 1.7                    | 1.3            | <1           | 0.78               | <1                        |
| 10/20/2017  | <1                        | 1.5                    | 2.2            | <1           | 0.79               | <1                        |
| 1/8/2018    | <1                        | 2.4                    | 2.1            | <1           | 0.99               | <1                        |
| 4/18/2018   | <2                        | <2                     | <2             | <2           | <2                 | <2                        |
| 7/12/2018   | <1                        | 1.6                    | 1.6            | <1           | 0.68               | <1                        |
| 10/24/2018  | <4                        | <4                     | <4             | <4           | <4                 | <4                        |
| 1/9/2019    | <1                        | 3.0                    | 1.8            | <1           | 1.2                | <1                        |
| 4/8/2019    | <1                        | 1.6                    | 1.9            | <1           | 0.75               | <1                        |
| 7/23/2019   | <1                        | 2.0                    | 1.7            | <1           | 0.68               | <1                        |
| 10/15/2019  | <1                        | <1                     | 1.9            | <1           | 0.82               | <1                        |
| 1/7/2020    | <1                        | 1.3                    | 1.4            | <1           | 0.54               | <1                        |
| 4/6/2020    | <1                        | 1.5                    | 1.3            | <1           | 0.54               | <1                        |
| 7/21/2020   | <1                        | 1.2                    | 1.4            | <1           | 0.59               | <1                        |
| 10/13/2020  | <1                        | 1.4                    | 1.5            | <1           | 0.64               | <1                        |
| 1/19/2021   | <1                        | 1.1                    | 1.5            | <1           | 0.58               | <1                        |
| 4/6/2021    | <1                        | 1.8                    | 2.1            | <1           | 0.66               | <1                        |
| 7/13/2021   | <1                        | 1.6                    | 2.2            | <1           | 0.61               | <1                        |
| 10/18/2021  | <1                        | 1.6                    | 2.2            | <1           | 0.61               | <1                        |
| 1/19/2022   | <1                        | 1.3                    | 1.3            | <1           | 0.54               | <1                        |
| 4/5/2022    | <1                        | 1.3                    | 1.4            | <1           | 0.52               | <1                        |
| 7/7/2022    | <1                        | 1.5                    | 1.3            | <1           | 0.59               | <1                        |
| 10/3/2022   | <1                        | 1.4                    | 1.1            | <1           | 0.61               | <1                        |
| 1/18/2023   | <1                        | 1.1                    | 1.4            | <1           | 0.46               | <1                        |
| 4/4/2023    | <1                        | 1.3                    | 1.3            | <1           | 0.52               | <1                        |
| 7/26/2023   | <1                        | 1.2                    | 1.5            | <1           | <1                 | <1                        |
| 10/9/2023   | <2                        | <2                     | <2             | <2           | <2                 | <2                        |
| 1/8/2024    | <2                        | <2                     | <2             | <2           | <2                 | <2                        |
| 4/1/2024    | <1                        | 1.5                    | 0.99           | <1           | 0.57               | <1                        |
| 7/1/2024    | <1                        | 1.2                    | 1.2            | <1           | 0.51               | <1                        |
| 10/2/2024   | <1                        | 1.9                    | 1.2            | <1           | 0.64               | <1                        |
| 1/14/2025   | <1                        | 1.4                    | 1.3            | <1           | 0.52               | <1                        |
| 4/1/2025    | <2                        | <2                     | <2             | <2           | <2                 | <2                        |
| 7/9/2025    | <1                        | <1                     | <1             | <1           | <1                 | <1                        |
| 10/6/2025   | <1                        | 1.0                    | <1             | <1           | 0.44               | <1                        |
| 1/8/2026    | <1                        | 1.3                    | <1             | <1           | <1                 | <1                        |
| 4/20/2026   | <1                        | 1.1                    | 1.3            | <1           | 0.57               | <1                        |

**MONITORING WELL MW-11**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

Trend Plot



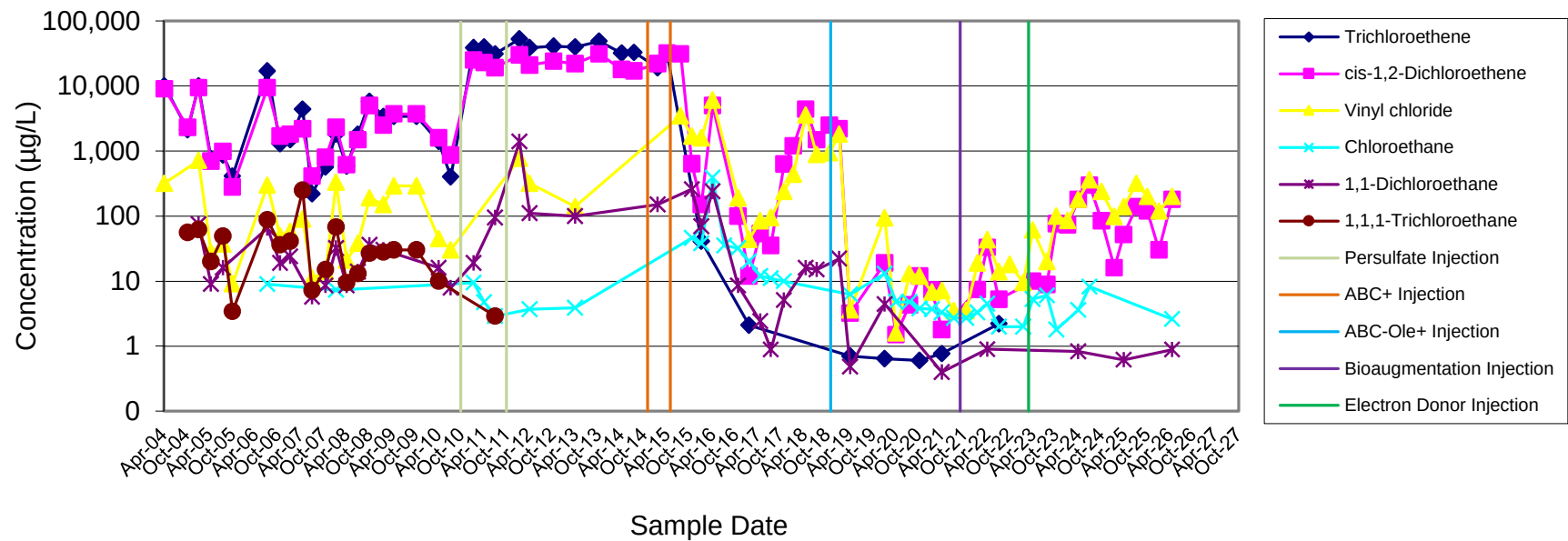
**PIEZOMETER MW-13S**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                       |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|-----------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1-Trichloroethane |
| 4/8/2004    | 10,000                    | 9,000                  | 320            | < 100        | < 100              | < 100                 |
| 10/12/2004  | 2,100                     | 2,300                  | < 200          | < 200        | < 200              | 56                    |
| 1/6/2005    | 10,000                    | 9,400                  | 720            | < 200        | 75                 | 62                    |
| 4/15/2005   | 760                       | 700                    | 28             | < 50         | 9.0                | 20                    |
| 7/20/2005   | 870                       | 990                    | 37             | < 40         | 16                 | 49                    |
| 10/4/2005   | 410                       | 280                    | 9.1            | < 40         | < 40               | 3.4                   |
| 7/10/2006   | 17,000                    | 9,400                  | 300            | 9.0          | 65                 | 88                    |
| 10/19/2006  | 1,300                     | 1,700                  | 50             | <100         | 19                 | 36                    |
| 1/10/2007   | 1,500                     | 1,800                  | 58             | <100         | 24                 | 41                    |
| 4/17/2007   | 4,400                     | 2,200                  | 90             | < 250        | < 250              | 250                   |
| 7/3/2007    | 220                       | 410                    | 11             | < 25         | 5.7                | 7.2                   |
| 10/18/2007  | 570                       | 800                    | 14             | < 25         | 8.5                | 15                    |
| 1/9/2008    | 1800                      | 2300                   | 330            | 7.3          | 32                 | 68                    |
| 4/3/2008    | 580                       | 610                    | 21             | <50          | 8.5                | 9.5                   |
| 7/2/2008    | 1,800                     | 1,500                  | 38             | <120         | 14                 | 13                    |
| 10/2/2008   | 5,800                     | 5,000                  | 190            | <120         | 36                 | 27                    |
| 1/20/2009   | 3,400                     | 2,500                  | 150            | <10          | 30                 | 28                    |
| 4/15/2009   | 3,400                     | 3,700                  | 290            | <40          | <40                | 30                    |
| 10/13/2009  | 3,400                     | 3,700                  | 290            | <40          | <40                | 30                    |
| 4/7/2010    | 1,400                     | 1,600                  | 45             | <50          | 16                 | 10                    |
| 7/13/2010   | 400                       | 870                    | 30             | <50          | 7.9                | <50                   |
| 1/12/2011   | 39,000                    | 25,000                 | <500           | 9.4          | 19                 | <1                    |
| 4/6/2011    | 40,000                    | 23,000                 | <800           | 4.7          | <800               | <800                  |
| 7/2/2011    | 31,000                    | 19,000                 | <800           | 2.9          | 95                 | 2.9                   |
| 1/13/2012   | 53,000                    | 30,000                 | 770            | <800         | 1400               | <800                  |
| 4/3/2012    | 39,000                    | 21,000                 | 320            | 3.7          | 110                | <1                    |
| 10/12/2012  | 41,000                    | 24,000                 | <800           | <800         | <800               | <800                  |
| 4/2/2013    | 40,000                    | 22,000                 | 140            | 3.9          | 100                | <1                    |
| 10/10/2013  | 49,000                    | 31,000                 | <1             | <1           | <1                 | <1                    |
| 4/7/2014    | 32,000                    | 18,000                 | <500           | <500         | <500               | <500                  |
| 7/17/2014   | 33,000                    | 17,000                 | <500           | <500         | <500               | <500                  |
| 1/21/2015   | 19,000                    | 22,000                 | <500           | <500         | 150                | <500                  |
| 4/7/2015    | 31,000                    | 32,000                 | <500           | <500         | <500               | <500                  |
| 7/23/2015   | <500                      | 31,000                 | 3,500          | <500         | <500               | <500                  |
| 10/20/2015  | <10                       | 640                    | 1,700          | 46           | 260                | <10                   |
| 1/6/2016    | 41                        | 150                    | 1,600          | 38           | 70                 | <25                   |
| 4/5/2016    | <100                      | 5,000                  | 6,100          | 390          | 240                | <100                  |
| 7/6/2016    | <4                        | <4                     | <4             | 35           | <4                 | <4                    |
| 10/25/2016  | <2                        | 100                    | 190            | 32           | 8.5                | <2                    |
| 1/19/2017   | 2.1                       | 12                     | 44             | 20           | <2                 | <2                    |
| 4/19/2017   | <1                        | 54                     | 85             | 12           | 2.4                | <1                    |
| 7/13/2017   | <2                        | 35                     | 95             | 11           | 0.89               | <2                    |
| 10/24/2017  | <5                        | 630                    | 240            | 10           | 5.1                | <5                    |
| 1/9/2018    | <40                       | 1,200                  | 440            | <40          | <40                | <40                   |
| 4/17/2018   | <40                       | 4,400                  | 3,600          | <40          | 16                 | <40                   |
| 7/13/2018   | <40                       | 1,500                  | 880            | <40          | 15                 | <40                   |
| 10/24/2018  | <40                       | 2,500                  | 940            | <40          | <40                | <40                   |
| 1/9/2019    | <40                       | 2,200                  | 1,800          | <40          | 22                 | <40                   |
| 4/8/2019    | 0.7                       | 3.2                    | 3.6            | 6.3          | 0.48               | <1                    |
| 1/8/2020    | 0.64                      | 19                     | 94             | 13           | 4.4                | <1                    |
| 4/8/2020    | <1                        | 1.5                    | 1.6            | 4.8          | <1                 | <1                    |
| 7/22/2020   | <1                        | 4.3                    | 13             | 4.8          | <1                 | <1                    |
| 10/13/2020  | 0.60                      | 12                     | 12             | 3.8          | <1                 | <1                    |
| 1/20/2021   | <1                        | 7.3                    | 6.8            | 3.7          | <1                 | <1                    |
| 4/7/2021    | 0.77                      | 1.8                    | 7.1            | 3.3          | 0.40               | <1                    |
| 7/14/2021   | <2                        | <2                     | 3.5            | 2.7          | <2                 | <2                    |
| 10/19/2021  | <2                        | <2                     | 3.5            | 2.7          | <2                 | <2                    |
| 1/18/2022   | <2                        | 7.4                    | 19             | 3.3          | <2                 | <2                    |
| 4/5/2022    | <2                        | 33                     | 43             | 4.5          | 0.90               | <2                    |
| 7/7/2022    | 2.2                       | 5.2                    | 14             | 2.0          | <1                 | <1                    |
| 10/4/2022   | <2                        | <2                     | 18             | <2           | <2                 | <2                    |
| 1/19/2023   | <2                        | <2                     | 9.4            | 2.0          | <2                 | <2                    |
| 4/4/2023    | <1                        | 10                     | 61             | 5.3          | <1                 | <1                    |
| 7/27/2023   | <2                        | 8.9                    | 20             | 6.0          | <2                 | <2                    |
| 10/10/2023  | <2                        | 76                     | 100            | 1.8          | <2                 | <2                    |
| 1/8/2024    | <2                        | 73                     | 86             | <2           | <2                 | <2                    |
| 4/1/2024    | <2                        | 180                    | 180            | 3.6          | 0.83               | <2                    |
| 7/1/2024    | <5                        | 300                    | 360            | 8.2          | <5                 | <5                    |
| 10/3/2024   | <5                        | 85                     | 240            | <5           | <5                 | <5                    |
| 1/15/2025   | <5                        | 16                     | 99             | <5           | <5                 | <5                    |
| 4/1/2025    | <1                        | 52                     | 140            | <1           | 0.62               | <1                    |
| 7/9/2025    | <4                        | 140                    | 320            | <4           | <4                 | <4                    |
| 10/6/2025   | <5                        | 120                    | 200            | <5           | <5                 | <5                    |
| 1/7/2026    | <2                        | 30                     | 120            | <2           | <2                 | <2                    |
| 4/20/2026   | <2                        | 180                    | 200            | 2.6          | 0.88               | <2                    |

Note well was dry during the July 2019 and October 2019 sampling events.

**MONITORING WELL MW-13S**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

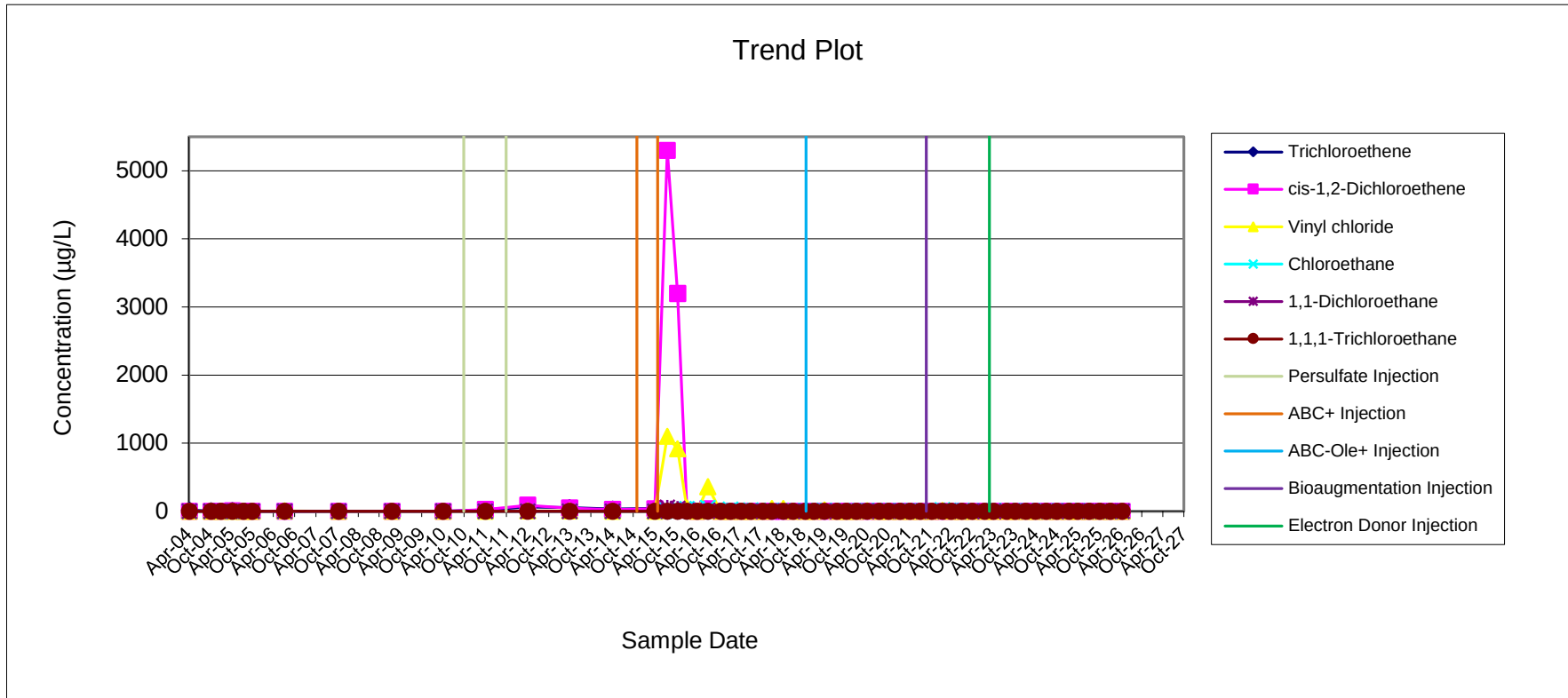
Trend Plot



**PIEZOMETER MW-13D**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                           |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|---------------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1,1-Tetrachloroethane |
| 4/8/2004    | 17                        | 2.0                    | <10            | <10          | <10                | <10                       |
| 10/12/2004  | 7.0                       | 2.0                    | <10            | <10          | <10                | <10                       |
| 1/6/2005    | <10                       | <10                    | <10            | <10          | <10                | <10                       |
| 4/15/2005   | 8.0                       | 4.0                    | <10            | <10          | <10                | <10                       |
| 7/20/2005   | 1.0                       | 2.0                    | <5             | <5           | <5                 | <5                        |
| 10/4/2005   | 1.4                       | 1.5                    | <5             | <5           | <5                 | <5                        |
| 7/10/2006   | 2.0                       | 1.6                    | 2.6            | <5           | <5                 | <5                        |
| 10/18/2007  | <5                        | 0.55                   | 1.1            | <5           | <5                 | <5                        |
| 1/20/2009   | <5                        | <5                     | <5             | <5           | <5                 | <5                        |
| 4/7/2010    | <5                        | <5                     | <5             | <5           | <5                 | <5                        |
| 4/6/2011    | 22                        | 23                     | <1             | <1           | <1                 | <1                        |
| 4/3/2012    | 62                        | 89                     | 2.3            | <1           | <1                 | <1                        |
| 4/1/2013    | 53                        | 44                     | 2.9            | <1           | <1                 | <1                        |
| 4/7/2014    | 30                        | 28                     | 1.9            | <1           | <1                 | <1                        |
| 4/7/2015    | 40                        | 37                     | <1             | <1           | <1                 | <1                        |
| 7/23/2015   | 2                         | 5300                   | 1100           | 11           | 56                 | <1                        |
| 10/20/2015  | <100                      | 3200                   | 920            | <100         | 42                 | <100                      |
| 1/6/2016    | <10                       | 15                     | 47             | 38           | 12                 | <10                       |
| 4/6/2016    | <10                       | <10                    | <10            | 36           | <10                | <10                       |
| 7/6/2016    | <10                       | 34                     | 360            | 51           | 7.8                | <10                       |
| 10/25/2016  | 0.47                      | <1                     | <1             | 12           | <1                 | <1                        |
| 1/19/2017   | <1                        | <1                     | <1             | 25           | <1                 | <1                        |
| 4/19/2017   | <1                        | 0.87                   | <1             | 9            | <1                 | <1                        |
| 7/13/2017   | <1                        | <1                     | <1             | 13           | <1                 | <1                        |
| 10/24/2017  | <1                        | <1                     | <1             | 6.9          | <1                 | <1                        |
| 1/9/2018    | <1                        | 1.1                    | 39             | 9.9          | 0.73               | <1                        |
| 4/18/2018   | <1                        | <1                     | 39             | 6.5          | <1                 | <1                        |
| 7/13/2018   | <1                        | <1                     | <1             | 5.5          | <1                 | <1                        |
| 10/24/2018  | <1                        | <1                     | <1             | 4.2          | <1                 | <1                        |
| 1/10/2019   | <1                        | 1.6                    | 1.2            | 7.4          | <1                 | <1                        |
| 4/8/2019    | <1                        | <1                     | 18             | 9.8          | <1                 | <1                        |
| 7/24/2019   | <1                        | <1                     | <1             | 0.73         | <1                 | <1                        |
| 10/15/2019  | <1                        | <1                     | <1             | 4.5          | <1                 | <1                        |
| 1/8/2020    | <1                        | <1                     | <1             | 2.5          | <1                 | <1                        |
| 4/8/2020    | <1                        | <1                     | 4.0            | 2.9          | <1                 | <1                        |
| 7/22/2020   | <1                        | <1                     | <1             | 2.8          | <1                 | <1                        |
| 10/13/2020  | <1                        | <1                     | <1             | 3.5          | <1                 | <1                        |
| 1/20/2021   | <1                        | <1                     | <1             | 2.4          | <1                 | <1                        |
| 4/15/2021   | <1                        | <1                     | <1             | 2.6          | <1                 | <1                        |
| 7/14/2021   | <1                        | <1                     | <1             | 2.2          | <1                 | <1                        |
| 10/19/2021  | <1                        | <1                     | <1             | 2.2          | <1                 | <1                        |
| 1/18/2022   | <1                        | <1                     | 9.2            | 19           | <1                 | <1                        |
| 4/5/2022    | <1                        | <1                     | 1.4            | 12           | <1                 | <1                        |
| 7/7/2022    | <1                        | <1                     | <1             | 7.8          | <1                 | <1                        |
| 10/4/2022   | <1                        | <1                     | <1             | <1           | <1                 | <1                        |
| 1/19/2023   | <1                        | <1                     | <1             | 4.7          | <1                 | <1                        |
| 4/4/2023    | <1                        | <1                     | <1             | 4.3          | <1                 | <1                        |
| 7/27/2023   | <1                        | <1                     | <1             | 3.6          | <1                 | <1                        |
| 10/10/2023  | <1                        | <1                     | <1             | 2.1          | <1                 | <1                        |
| 1/8/2024    | <1                        | <1                     | <1             | 3.9          | <1                 | <1                        |
| 4/2/2024    | <1                        | <1                     | <1             | 1.7          | <1                 | <1                        |
| 7/1/2024    | <1                        | <1                     | <1             | 2.2          | <1                 | <1                        |
| 10/3/2024   | <1                        | <1                     | <1             | 0.54         | <1                 | <1                        |
| 1/15/2025   | <1                        | <1                     | <1             | 2.5          | <1                 | <1                        |
| 4/2/2025    | <1                        | <1                     | <1             | 2.2          | <1                 | <1                        |
| 7/9/2025    | <1                        | <1                     | <1             | 0.92         | <1                 | <1                        |
| 10/7/2025   | <1                        | <1                     | <1             | 1.1          | <1                 | <1                        |
| 1/7/2026    | <1                        | <1                     | <1             | 1.2          | <1                 | <1                        |
| 4/20/2026   | <1                        | <1                     | <1             | 1.1          | <1                 | <1                        |

**PIEZOMETER MW-13D**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**



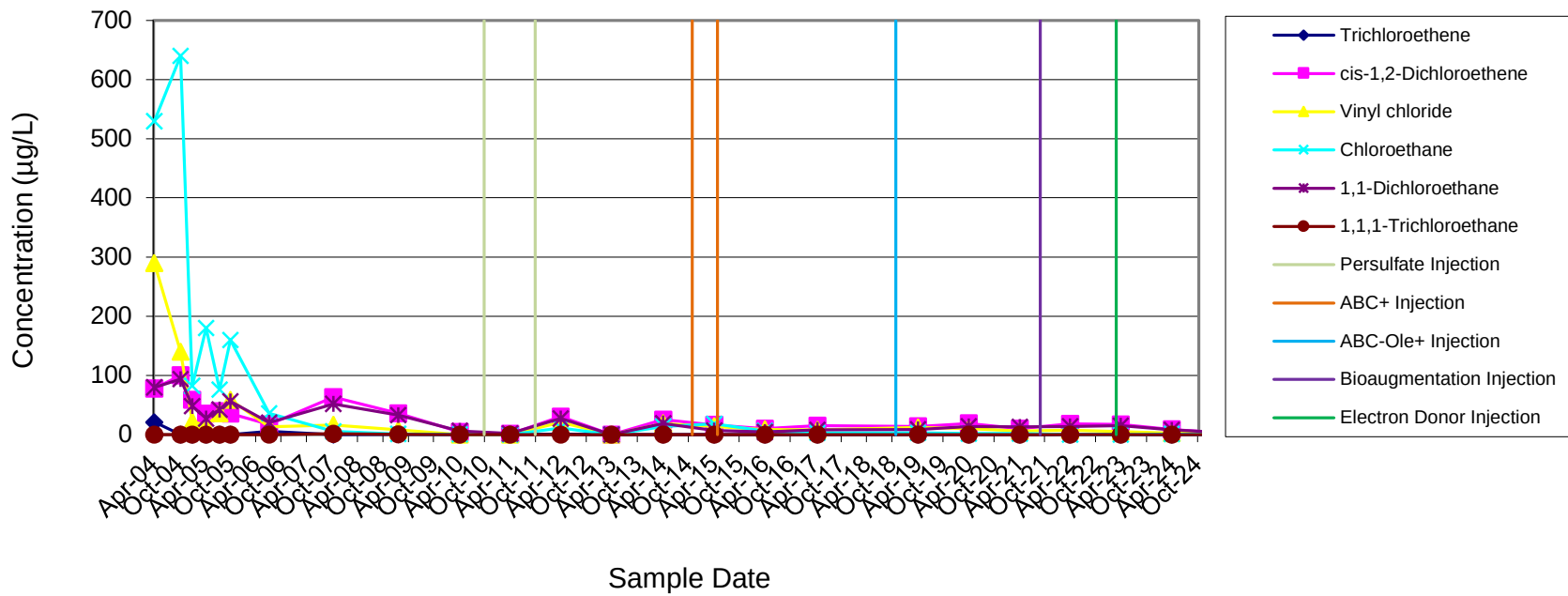
**PIEZOMETER MW-14S**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                       |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|-----------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1-Trichloroethane |
| 4/8/2004    | 21                        | 78                     | 290            | 530          | 80                 | <20                   |
| 10/12/2004  | <10                       | 100                    | 140            | 640          | 94                 | <10                   |
| 1/6/2005    | <10                       | 59                     | 22             | 82           | 48                 | <10                   |
| 4/15/2005   | <10                       | 35                     | 15             | 180          | 27                 | <10                   |
| 7/20/2005   | <5                        | 39                     | 36             | 76           | 42                 | <5                    |
| 10/5/2005   | <5                        | 35                     | 59             | 160          | 56                 | <5                    |
| 7/10/2006   | 5.7                       | 17                     | 13             | 36           | 20                 | < 25                  |
| 10/15/2007  | < 5                       | 63                     | 16             | 5.7          | 52                 | 1.3                   |
| 1/21/2009   | 0.38                      | 36                     | 7.9            | 0.87         | 33                 | 0.63                  |
| 4/8/2010    | <5                        | 4                      | < 5            | 0.62         | 5.9                | <5                    |
| 4/5/2011    | <1                        | 1.1                    | <1             | <1           | 1.9                | <1                    |
| 4/2/2012    | 1.3                       | 30                     | 21             | 11           | 27                 | <1                    |
| 4/1/2013    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 4/7/2014    | <1                        | 25                     | 19             | 14           | 19                 | <1                    |
| 4/7/2015    | <1                        | 16                     | 14             | 18           | 6.8                | <1                    |
| 4/5/2016    | <1                        | 9.6                    | 8.9            | 6.3          | 4.4                | <1                    |
| 4/18/2017   | <1                        | 15                     | 7.8            | 2.8          | 8.1                | <1                    |
| 4/10/2019   | <1                        | 14                     | 12             | 2.7          | 8.9                | <1                    |
| 4/7/2020    | <1                        | 19                     | 10             | 1.8          | 14                 | <1                    |
| 4/7/2021    | <1                        | 10                     | 6.0            | 1.9          | 13                 | <1                    |
| 4/4/2022    | <1                        | 18                     | 7.2            | <1           | 14                 | <1                    |
| 4/3/2023    | <1                        | 17                     | 4.6            | <1           | 15                 | <1                    |
| 4/2/2024    | <1                        | 8.9                    | 2.5            | 1.3          | 7.7                | <1                    |
| 4/3/2025    | <1                        | 3.2                    | 1.8            | <1           | 3.4                | <1                    |
| 4/20/2026   | <1                        | 4.3                    | 1.9            | <1           | 3.8                | <1                    |

Well was flooded and not sampled in April 2018.

**PIEZOMETER MW-14S**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

Trend Plot



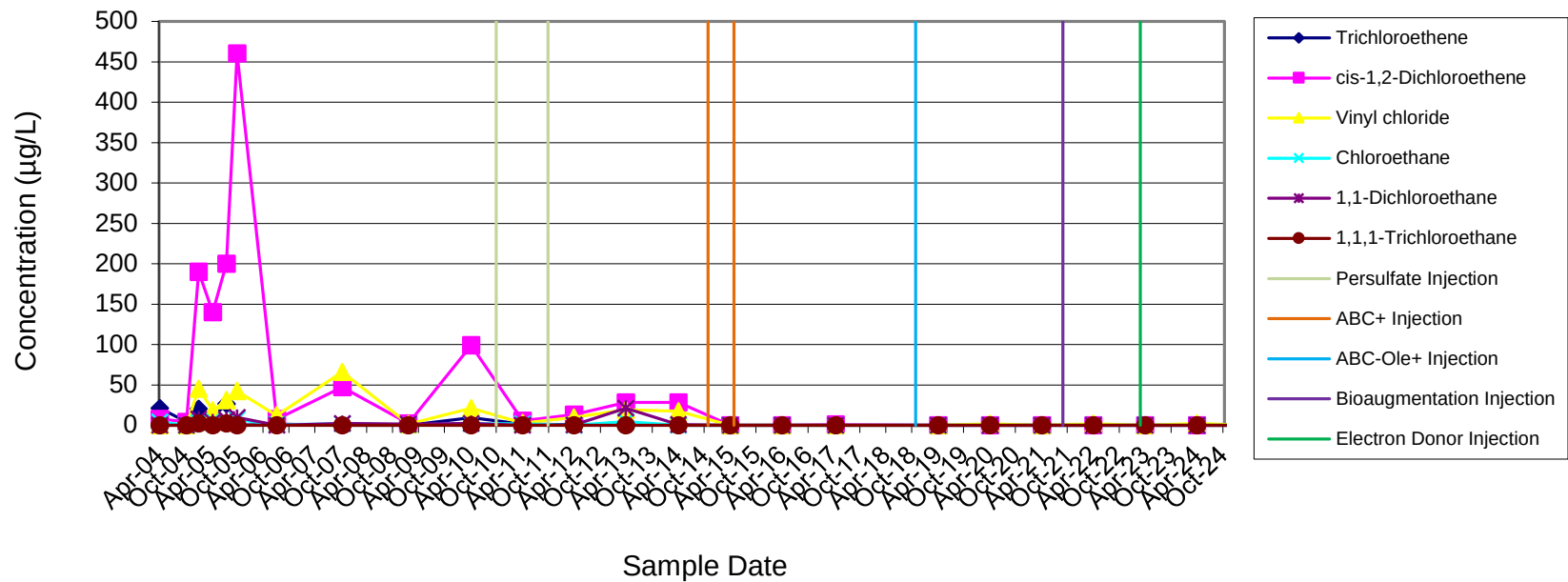
**PIEZOMETER MW-14D**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                       |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|-----------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1-Trichloroethane |
| 4/8/2004    | 21                        | 8.0                    | <10            | 4.0          | <10                | <10                   |
| 10/12/2004  | 4.0                       | 4.0                    | <10            | <10          | <10                | <10                   |
| 1/6/2005    | 20                        | 190                    | 45             | 3.0          | 8.0                | 2.0                   |
| 4/15/2005   | 10                        | 140                    | 18             | 6.0          | 4.0                | <10                   |
| 7/20/2005   | 26                        | 200                    | 31             | 4.0          | 7.0                | 2.0                   |
| 10/5/2005   | <10                       | 460                    | 42             | 7.2          | 9.9                | <10                   |
| 7/10/2006   | 0.96                      | 7.2                    | 12             | 0.82         | <5                 | <5                    |
| 10/15/2007  | <5                        | 47                     | 66             | 1.8          | 2.2                | <5                    |
| 1/21/2009   | <5                        | 2.0                    | 1.4            | 0.91         | 1.3                | <5                    |
| 4/8/2010    | 9.4                       | 99                     | 21             | 1.5          | 2.0                | <5                    |
| 4/5/2011    | 0.97                      | 5.6                    | 2.6            | 1.5          | <1                 | <1                    |
| 4/2/2012    | 0.64                      | 13                     | 9.9            | <1           | 0.44               | <1                    |
| 4/1/2013    | 0.99                      | 28                     | 19             | 4.6          | 21                 | <1                    |
| 4/7/2014    | <1                        | 28                     | 17             | <1           | 0.82               | <1                    |
| 4/7/2015    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 4/5/2016    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 4/18/2017   | <1                        | 0.65                   | <1             | <1           | <1                 | <1                    |
| 4/10/2019   | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 4/7/2020    | <1                        | <1                     | 1.7            | <1           | <1                 | <1                    |
| 4/7/2021    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 4/4/2022    | <1                        | <1                     | 1.7            | <1           | <1                 | <1                    |
| 4/4/2023    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 4/2/2024    | <1                        | <1                     | 2.0            | <1           | <1                 | <1                    |
| 4/3/2025    | <1                        | <1                     | <1             | <1           | <1                 | <1                    |
| 4/21/2026   | <1                        | <1                     | <1             | <1           | <1                 | <1                    |

Well was flooded and not sampled in April 2018.

**PIEZOMETER MW-14D**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

Trend Plot

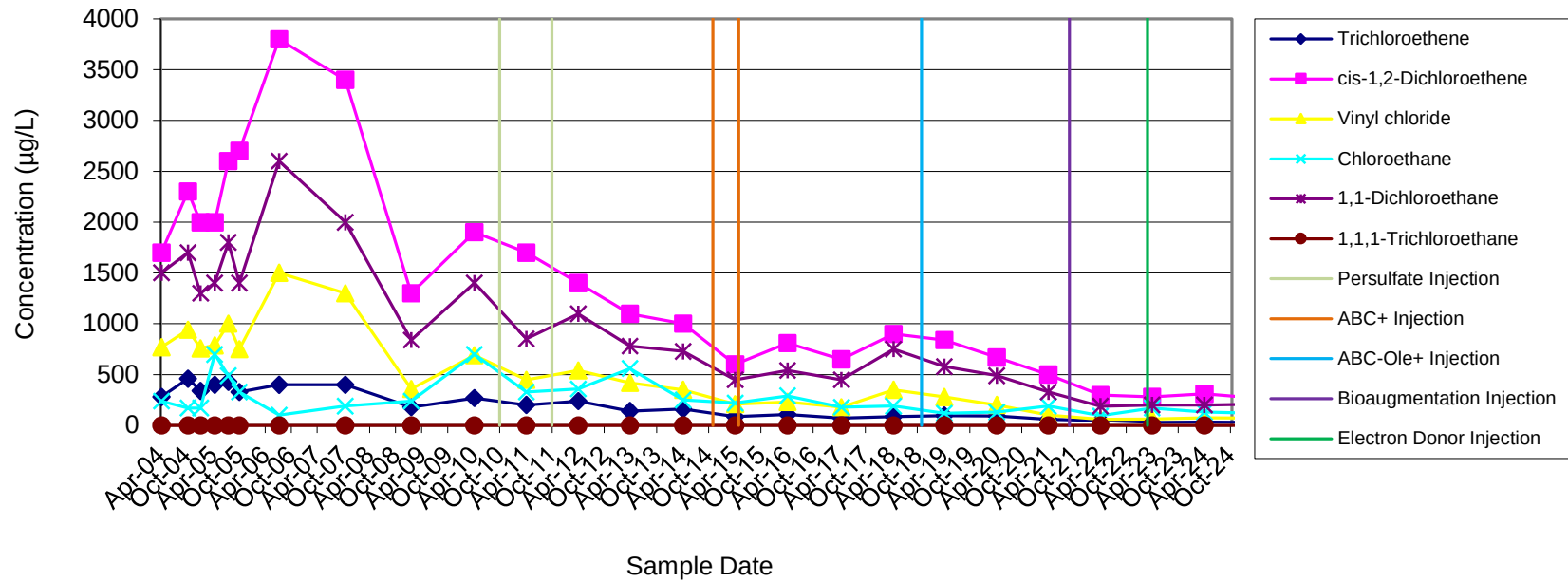


**PIEZOMETER MW-15S**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                       |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|-----------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1-Trichloroethane |
| 4/8/2004    | 280                       | 1,700                  | 770            | 240          | 1,500              | <250                  |
| 10/12/2004  | 460                       | 2,300                  | 940            | 170          | 1,700              | <250                  |
| 1/7/2005    | 340                       | 2,000                  | 760            | 170          | 1,300              | <250                  |
| 4/15/2005   | 400                       | 2,000                  | 790            | 700          | 1,400              | <200                  |
| 7/21/2005   | 430                       | 2,600                  | 1,000          | 490          | 1,800              | <120                  |
| 10/5/2005   | 330                       | 2,700                  | 750            | 330          | 1,400              | <100                  |
| 7/10/2006   | 400                       | 3,800                  | 1,500          | 100          | 2,600              | <25                   |
| 10/16/2007  | 400                       | 3400                   | 1300           | 190          | 2000               | <200                  |
| 1/21/2009   | 180                       | 1300                   | 360            | 240          | 840                | <5                    |
| 4/8/2010    | 270                       | 1900                   | 690            | 700          | 1400               | <10                   |
| 4/7/2011    | 200                       | 1700                   | 450            | 330          | 850                | <1                    |
| 4/3/2012    | 240                       | 1400                   | 540            | 360          | 1100               | <1                    |
| 4/1/2013    | 140                       | 1100                   | 420            | 560          | 780                | <20                   |
| 4/7/2014    | 160                       | 1000                   | 350            | 250          | 730                | <20                   |
| 4/6/2015    | 85                        | 600                    | 210            | 220          | 450                | <20                   |
| 4/6/2016    | 110                       | 810                    | 230            | 290          | 540                | <20                   |
| 4/19/2017   | 70                        | 650                    | 180            | 180          | 450                | <5                    |
| 4/18/2018   | 85                        | 900                    | 350            | 190          | 750                | <20                   |
| 4/10/2019   | 98                        | 840                    | 280            | 120          | 580                | <20                   |
| 4/10/2020   | 95                        | 670                    | 200            | 130          | 490                | <20                   |
| 4/8/2021    | 58                        | 500                    | 100            | 190          | 330                | <20                   |
| 4/5/2022    | 47                        | 300                    | 60             | 95           | 190                | <20                   |
| 4/3/2023    | 31                        | 280                    | 65             | 170          | 200                | <20                   |
| 4/3/2024    | 32                        | 310                    | 76             | 130          | 200                | <20                   |
| 4/2/2025    | 28                        | 270                    | 72             | 120          | 210                | <20                   |
| 4/21/2026   | 24                        | 270                    | 72             | 120          | 250                | <20                   |

**PIEZOMETER MW-15S**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

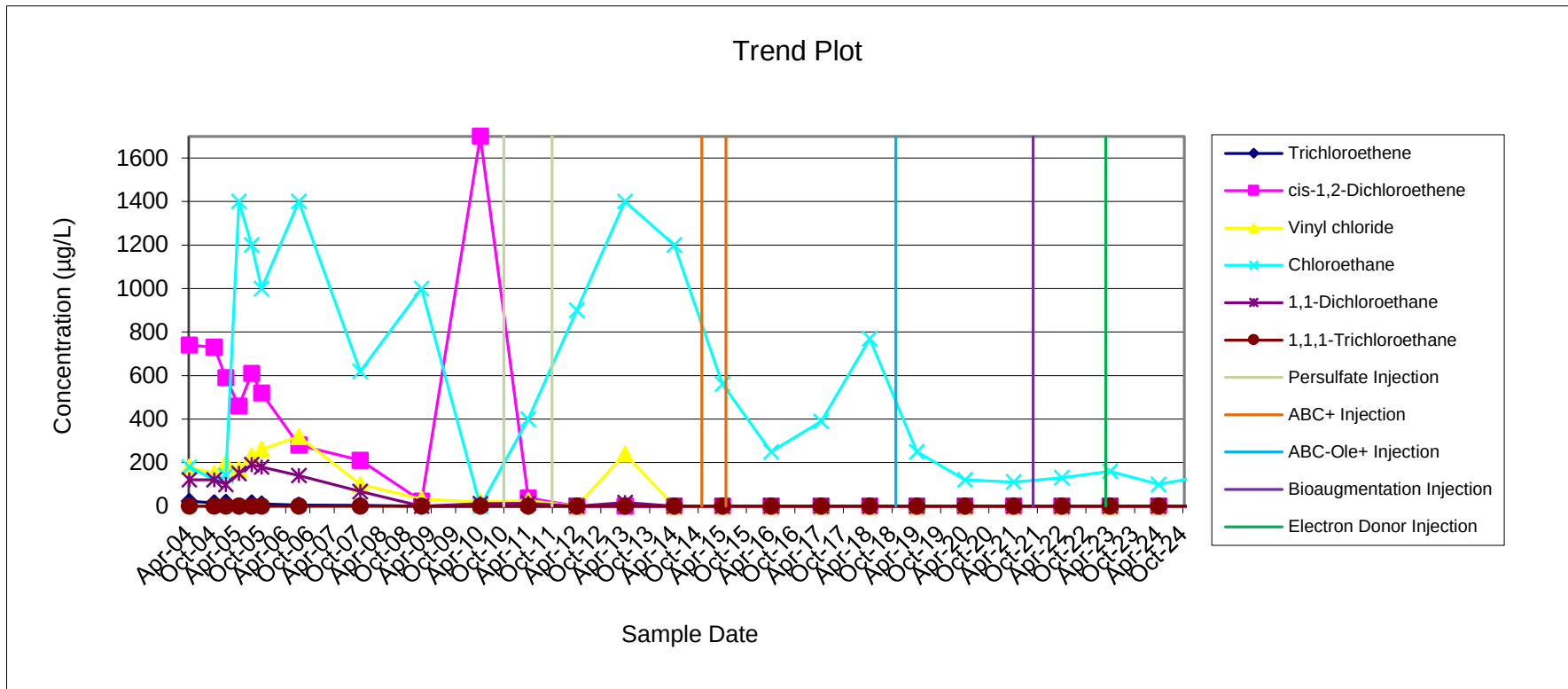
Trend Plot



**PIEZOMETER MW-15D**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                       |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|-----------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1-Trichloroethane |
| 4/8/2004    | 21                        | 740                    | 180            | 180          | 120                | <10                   |
| 10/12/2004  | 14                        | 730                    | 150            | 120          | 120                | <50                   |
| 1/7/2005    | 18                        | 590                    | 200            | 140          | 100                | <50                   |
| 4/15/2005   | <50                       | 460                    | 170            | 1,400        | 150                | <50                   |
| 7/21/2005   | 15                        | 610                    | 230            | 1,200        | 190                | <25                   |
| 10/5/2005   | 10                        | 520                    | 260            | 1,000        | 180                | <50                   |
| 7/10/2006   | 4.9                       | 280                    | 320            | 1,400        | 140                | <5                    |
| 10/16/2007  | 3.6                       | 210                    | 99             | 620          | 66                 | <5                    |
| 1/21/2009   | <25                       | 22                     | 32             | 1,000        | <25                | <25                   |
| 4/8/2010    | <5                        | 1,700                  | 19             | <5           | 12                 | <5                    |
| 4/5/2011    | <8                        | 38                     | 26             | 400          | 13                 | <8                    |
| 4/3/2012    | <10                       | <10                    | <10            | 900          | <10                | <10                   |
| 4/1/2013    | <8                        | <8                     | 240            | 1,400        | 16                 | <8                    |
| 4/7/2014    | <20                       | <20                    | <20            | 1,200        | <20                | <20                   |
| 4/6/2015    | <20                       | <20                    | <20            | 560          | <20                | <20                   |
| 4/6/2016    | <5                        | <5                     | <5             | 250          | <5                 | <5                    |
| 4/19/2017   | <1                        | <1                     | <1             | 390          | 0.35               | <1                    |
| 4/19/2018   | <5                        | <5                     | <5             | 770          | <5                 | <5                    |
| 4/10/2019   | <8                        | <8                     | <8             | 250          | <8                 | <8                    |
| 4/6/2020    | <2                        | <2                     | <2             | 120          | <2                 | <2                    |
| 4/8/2021    | <2                        | <2                     | <2             | 110          | <2                 | <2                    |
| 4/5/2022    | <2                        | <2                     | <2             | 130          | <2                 | <2                    |
| 4/3/2023    | <2                        | <2                     | <2             | 160          | <2                 | <2                    |
| 4/3/2024    | <2                        | <2                     | <2             | 100          | <2                 | <2                    |
| 4/2/2025    | <2                        | <2                     | <2             | 140          | <2                 | <2                    |
| 4/21/2026   | <2                        | <2                     | <2             | 160          | <2                 | <2                    |

**PIEZOMETER MW-15D**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

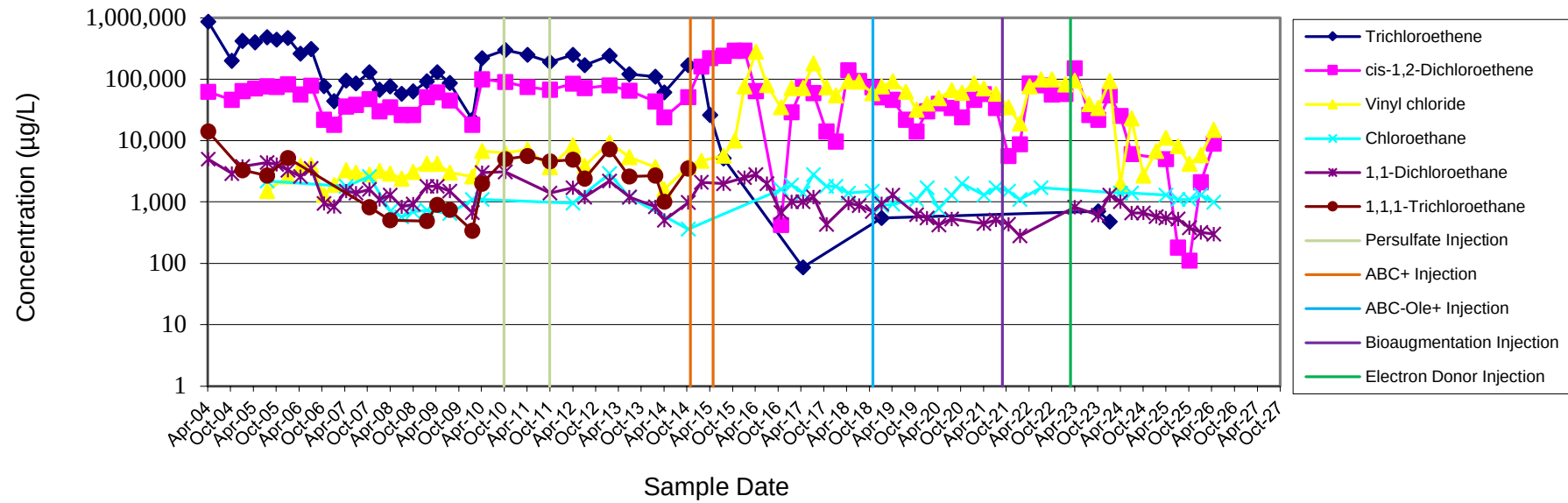


**PIEZOMETER MW-16S**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                       |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|-----------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1-Trichloroethane |
| 4/8/2004    | 860,000                   | 62,000                 | <20,000        | <20,000      | 5,000              | 14,000                |
| 10/12/2004  | 200,000                   | 46,000                 | <10,000        | <10,000      | 2,900              | <10,000               |
| 1/7/2005    | 420,000                   | 64,000                 | <10,000        | <10,000      | 3,800              | 3,300                 |
| 4/15/2005   | 400,000                   | 71,000                 | <25,000        | <25,000      | <25,000            | <25,000               |
| 7/21/2005   | 480,000                   | 76,000                 | 1,500          | 2,200        | 4,400              | 2,700                 |
| 10/5/2005   | 440,000                   | 74,000                 | <25,000        | <25,000      | 4,100              | <25,000               |
| 1/6/2006    | 470,000                   | 82,000                 | 2,600          | <20,000      | 3,300              | 5,200                 |
| 4/14/2006   | 260,000                   | 56,000                 | 3,900          | <20,000      | 2,600              | <20,000               |
| 7/10/2006   | 310,000                   | 78,000                 | 4,000          | <20,000      | 3,500              | <20,000               |
| 10/19/2006  | 77,000                    | 22,000                 | 1,300          | <5,000       | 940                | <5,000                |
| 1/10/2007   | 44,000                    | 18,000                 | 1,900          | <2,500       | 840                | <2,500                |
| 4/17/2007   | 94,000                    | 36,000                 | 3,300          | 1,800        | 1,500              | <5,000                |
| 7/3/2007    | 86,000                    | 38,000                 | 3,000          | <5,000       | 1,400              | <5,000                |
| 10/18/2007  | 130,000                   | 47,000                 | 2,800          | 2,600        | 1,600              | 820                   |
| 1/8/2008    | 67,000                    | 30,000                 | 3,200          | <5,000       | 1,100              | <5,000                |
| 4/3/2008    | 76,000                    | 35,000                 | 2,900          | 710          | 1,300              | 500                   |
| 7/2/2008    | 58,000                    | 26,000                 | 2,400          | 570          | 830                | <5,000                |
| 10/2/2008   | 63,000                    | 26,000                 | 3,100          | 690          | 920                | <5,000                |
| 1/22/2009   | 92,000                    | 51,000                 | 4,200          | 730          | 1,800              | 490                   |
| 4/15/2009   | 130,000                   | 61,000                 | 4,200          | <2,000       | 1,800              | 900                   |
| 7/22/2009   | 87,000                    | 45,000                 | 3,000          | 650          | 1,500              | 740                   |
| 1/19/2010   | 22,000                    | 18,000                 | 2,600          | 1,100        | 670                | 340                   |
| 4/8/2010    | 220,000                   | 99,000                 | 6,800          | 1,100        | 3,000              | 2,000                 |
| 10/11/2010  | 300,000                   | 90,000                 | 6,300          | <20,000      | 3,100              | 5,000                 |
| 4/7/2011    | 250,000                   | 74,000                 | 7,100          | <4,000       | <4,000             | 5,600                 |
| 10/4/2011   | 190,000                   | 67,000                 | 3,700          | <800         | 1,400              | 4,600                 |
| 4/3/2012    | 250,000                   | 84,000                 | 8,400          | 960          | 1,700              | 4,900                 |
| 7/6/2012    | 170,000                   | 72,000                 | 3,900          | <2000        | 1,200              | 2,400                 |
| 1/21/2013   | 240,000                   | 79,000                 | 9,300          | 2,900        | 2,200              | 7,200                 |
| 7/1/2013    | 120,000                   | 65,000                 | 5,400          | 1,200        | 1,200              | 2,600                 |
| 1/22/2014   | 110,000                   | 43,000                 | 3,700          | <2,000       | 830                | 2,700                 |
| 4/7/2014    | 61,000                    | 24,000                 | 1,600          | <1000        | 500                | 1,000                 |
| 10/14/2014  | 170,000                   | 51,000                 | 3,800          | 360          | 980                | 3,500                 |
| 1/26/2015   | 160,000                   | 160,000                | 4,700          | <4,000       | 2,100              | <4,000                |
| 4/7/2015    | 26,000                    | 220,000                | <4,000         | <4,000       | <4,000             | <4,000                |
| 7/24/2015   | 5,100                     | 240,000                | 5,700          | <4,000       | 2,000              | <4,000                |
| 10/20/2015  | <4,000                    | 290,000                | 10,000         | <4,000       | <4,000             | <4,000                |
| 1/6/2016    | <4,000                    | 290,000                | 76,000         | <4,000       | 2,500              | <4,000                |
| 4/7/2016    | <4,000                    | 64,000                 | 280,000        | <4,000       | 2,800              | <4,000                |
| 7/5/2016    | <2,000                    | <2,000                 | 80,000         | <2,000       | 2,000              | <2,000                |
| 10/26/2016  | <500                      | 420                    | 35,000         | 1,600        | 670                | <500                  |
| 1/19/2017   | <500                      | 29,000                 | 72,000         | 1,900        | 1,000              | <500                  |
| 4/20/2017   | 86                        | 75,000                 | 72,000         | 1,400        | 1,000              | <200                  |
| 7/13/2017   | <1,000                    | 59,000                 | 180,000        | 2,800        | 1,200              | <200                  |
| 10/24/2017  | <500                      | 14,000                 | 73,000         | 1,800        | 430                | <500                  |
| 1/9/2018    | <1,000                    | 9,600                  | 54,000         | 1,800        | <1,000             | <1,000                |
| 4/18/2018   | <1,000                    | 140,000                | 92,000         | 1,400        | 960                | <1,000                |
| 7/13/2018   | <1,000                    | 93,000                 | 91,000         | <1,000       | 880                | <1,000                |
| 10/25/2018  | <1,000                    | 73,000                 | 59,000         | 1,500        | 700                | <1,000                |
| 1/9/2019    | 550                       | 50,000                 | 76,000         | 870          | 930                | <1,000                |
| 4/9/2019    | <1,000                    | 46,000                 | 92,000         | 920          | 1,300              | <1,000                |
| 7/23/2019   | <2,500                    | 22,000                 | 62,000         | <2,500       | <2,500             | <2,500                |
| 10/17/2019  | <1,000                    | 14,000                 | 32,000         | 1,100        | 620                | <1,000                |
| 1/9/2020    | <1,000                    | 30,000                 | 40,000         | 1,700        | 550                | <1,000                |
| 4/10/2020   | <1                        | 40,000                 | 49,000         | 780          | 420                | <1                    |
| 7/23/2020   | <1,000                    | 34,000                 | 66,000         | 1,300        | 530                | <1,000                |
| 10/14/2020  | <1,000                    | 24,000                 | 60,000         | 2,000        | <1,000             | <1,000                |
| 1/20/2021   | <1,000                    | 46,000                 | 85,000         | <1,000       | <1,000             | <1,000                |
| 4/7/2021    | <1,000                    | 57,000                 | 71,000         | 1,300        | 440                | <1,000                |
| 7/14/2021   | <1,000                    | 34,000                 | 58,000         | 1,700        | 510                | <1,000                |
| 10/20/2021  | <1,000                    | 5,600                  | 35,000         | 1,500        | 430                | <1,000                |
| 1/20/2022   | <1,000                    | 8,700                  | 19,000         | 1,100        | 280                | <1,000                |
| 4/7/2022    | <2,000                    | 86,000                 | 76,000         | <2,000       | <2,000             | <2,000                |
| 7/8/2022    | <1,000                    | 79,000                 | 100,000        | 1,700        | <1,000             | <1,000                |
| 10/4/2022   | <2,000                    | 56,000                 | 99,000         | <2,000       | <2,000             | <2,000                |
| 1/19/2023   | <2,000                    | 57,000                 | 82,000         | <2,000       | <2,000             | <2,000                |
| 4/4/2023    | <2,000                    | 150,000                | 95,000         | <2,000       | 820                | <2,000                |
| 7/28/2023   | <1,000                    | 26,000                 | 39,000         | <1,000       | <1,000             | <1,000                |
| 10/10/2023  | 710                       | 22,000                 | 34,000         | <1,000       | 610                | <1,000                |
| 1/10/2024   | 480                       | 54,000                 | 93,000         | <1,000       | 1,300              | <1,000                |
| 4/3/2024    | <1,000                    | 25,000                 | 2,000          | 1,400        | 1,000              | <1,000                |
| 7/1/2024    | <1,000                    | 6,000                  | 23,000         | 1,400        | 660                | <1,000                |
| 10/3/2024   | <1,000                    | <1,000                 | 2,700          | <1,000       | 660                | <1,000                |
| 1/15/2025   | <1,000                    | <1,000                 | 6,800          | <1,000       | 580                | <1,000                |
| 4/2/2025    | <200                      | 5,000                  | 11,000         | 1,300        | 550                | <200                  |
| 7/9/2025    | <200                      | 180                    | 8,100          | 1,100        | 530                | <200                  |
| 10/7/2025   | <100                      | 110                    | 4,200          | 1,100        | 380                | <100                  |
| 1/8/2026    | <100                      | 2,100                  | 5,800          | 1,300        | 320                | <100                  |
| 4/21/2026   | <50                       | 8,900                  | 15,000         | 990          | 300                | <50                   |

**MONITORING WELL MW-16S**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

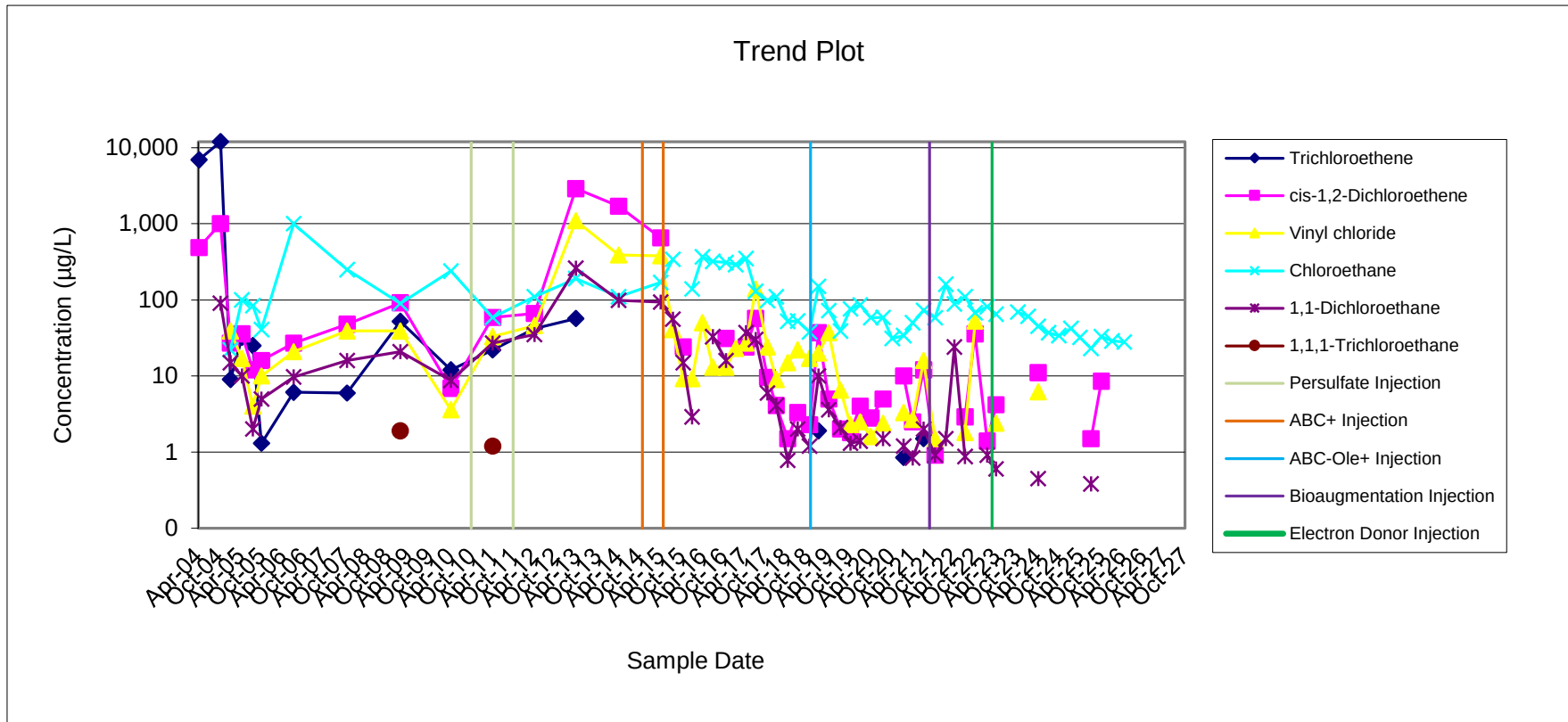
Trend Plot



**PIEZOMETER MW-16D**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**

| Sample Date | Analytical Results (µg/L) |                        |                |              |                    |                       |
|-------------|---------------------------|------------------------|----------------|--------------|--------------------|-----------------------|
|             | Trichloroethene           | cis-1,2-Dichloroethene | Vinyl chloride | Chloroethane | 1,1-Dichloroethane | 1,1,1-Trichloroethane |
| 4/8/2004    | 6,900                     | 490                    | <500           | <500         | <500               | <500                  |
| 10/12/2004  | 12,000                    | 1,000                  | <500           | <500         | 91                 | <500                  |
| 1/6/2005    | 9.0                       | 27                     | 39             | 22           | 15                 | <10                   |
| 4/15/2005   | 32                        | 36                     | 17             | 100          | 10                 | <10                   |
| 7/21/2005   | 25                        | 12                     | 4.0            | 84           | 2.0                | <10                   |
| 10/5/2005   | 1.3                       | 16                     | 10             | 41           | 5.0                | <5                    |
| 7/10/2006   | 6.1                       | 27                     | 21             | 1,000        | 9.7                | <5                    |
| 10/18/2007  | 6.0                       | 48                     | 39             | 250          | 16                 | <20                   |
| 1/22/2009   | 52                        | 92                     | 39             | 90           | 21                 | 1.9                   |
| 4/8/2010    | 12                        | 6.9                    | 3.6            | 240          | 8.7                | <10                   |
| 4/7/2011    | 22                        | 59                     | 33             | 59           | 27                 | 1.2                   |
| 4/3/2012    | 42                        | 66                     | 46             | 110          | 35                 | <1                    |
| 4/1/2013    | 57                        | 2900                   | 1100           | 190          | 260                | <1                    |
| 4/7/2014    | <25                       | 1700                   | 390            | 110          | 99                 | <25                   |
| 4/7/2015    | <25                       | 650                    | 380            | 170          | 94                 | <25                   |
| 7/23/2015   | <25                       | <25                    | 41             | 340          | 56                 | <25                   |
| 10/20/2015  | <10                       | 24                     | 9.2            | <10          | 15                 | <10                   |
| 1/6/2016    | <5                        | <5                     | 9.2            | 140          | 2.9                | <5                    |
| 4/7/2016    | <10                       | <10                    | 50             | 370          | <10                | <10                   |
| 7/5/2016    | <10                       | <10                    | 13             | 320          | 33                 | <10                   |
| 10/26/2016  | <10                       | 31                     | 13             | 310          | 16                 | <10                   |
| 1/19/2017   | <10                       | <10                    | 23             | 290          | <10                | <10                   |
| 4/20/2017   | <1                        | 24                     | 27             | 350          | 37                 | <1                    |
| 7/13/2017   | <5                        | 57                     | 140            | 130          | 30                 | <5                    |
| 10/24/2017  | <1                        | 9.6                    | 24             | 98           | 6.0                | <1                    |
| 1/8/2018    | <1                        | 4.1                    | 9.0            | 110          | 4.1                | <1                    |
| 4/18/2018   | <1                        | 1.5                    | 15             | 52           | 0.78               | <1                    |
| 7/13/2018   | <1                        | 3.3                    | 22             | 53           | 2.0                | <1                    |
| 10/25/2018  | <1                        | 2.3                    | 17             | 38           | 1.2                | <1                    |
| 1/10/2019   | 1.9                       | 37                     | 20             | 150          | 10                 | <1                    |
| 4/8/2019    | <2                        | 5.0                    | 37             | 72           | 3.6                | <2                    |
| 7/22/2019   | <1                        | 2.0                    | 6.5            | 39           | 2.1                | <1                    |
| 10/17/2019  | <1                        | 1.8                    | 2.3            | 76           | 1.3                | <1                    |
| 1/9/2020    | <1                        | 4.0                    | 2.5            | 86           | 1.4                | <1                    |
| 4/9/2020    | <1                        | 2.8                    | 1.6            | 58           | <1                 | <1                    |
| 7/23/2020   | <1                        | 5.0                    | 2.4            | 59           | 1.5                | <1                    |
| 10/14/2020  | <1                        | <1                     | <1             | 31           | <1                 | <1                    |
| 1/20/2021   | 0.85                      | 10                     | 3.3            | 34           | 1.2                | <1                    |
| 4/7/2021    | <1                        | 2.5                    | 2.7            | 50           | 0.84               | <1                    |
| 7/14/2021   | 1.5                       | 12                     | 16             | 73           | 2.0                | <1                    |
| 10/20/2021  | <1                        | 0.91                   | 1.5            | 58           | 0.91               | <1                    |
| 1/20/2022   | <1                        | <1                     | <1             | 160          | 1.5                | <1                    |
| 4/6/2022    | <2                        | <2                     | <2             | 89           | 24                 | <2                    |
| 7/8/2022    | <1                        | 2.9                    | 1.8            | 110          | 0.88               | <1                    |
| 10/4/2022   | <2                        | 36                     | 53             | 68           | <2                 | <2                    |
| 1/18/2023   | <1                        | 1.4                    | <1             | 81           | 0.91               | <1                    |
| 4/4/2023    | <1                        | 4.2                    | 2.4            | 65           | 0.60               | <1                    |
| 7/28/2023   | <40                       | <40                    | <40            | <40          | <40                | <40                   |
| 10/9/2023   | <40                       | <40                    | <40            | 69           | <40                | <40                   |
| 1/10/2024   | <40                       | <40                    | <40            | 61           | <40                | <40                   |
| 4/3/2024    | <1                        | 11                     | 6.2            | 45           | 0.45               | <1                    |
| 7/2/2024    | <20                       | <20                    | <20            | 37           | <20                | <20                   |
| 10/3/2024   | <20                       | <20                    | <20            | 34           | <20                | <20                   |
| 1/15/2025   | <20                       | <20                    | <20            | 42           | <20                | <20                   |
| 4/2/2025    | <20                       | <20                    | <20            | 32           | <20                | <20                   |
| 7/9/2025    | <1                        | 1.5                    | <1             | 23           | 0.38               | <1                    |
| 10/7/2025   | <10                       | 8.5                    | <10            | 33           | <10                | <10                   |
| 1/8/2026    | <10                       | <10                    | <10            | 29           | <10                | <10                   |
| 4/21/2026   | <10                       | <10                    | <10            | 28           | <10                | <10                   |

**PIEZOMETER MW-16D**  
**HISTORICAL AND CURRENT SUMMARY OF CHLORINATED VOCs IN GROUNDWATER**  
**Former Scott Aviation Site**  
**Lancaster, New York**



## **Appendix E Analytical Laboratory Data Packages**

## Gene-Trac® Certificate of Analysis

**Customer:** Dino Zack

**Email:** dino.zack@aecom.com

**Phone:** 716-866-8222

**Company:** AECOM Technical Services, Inc.

**Project Name:** West Plant 2

**Method Reference:** SOP-002, SOP-019, SOP-108, SOP-116, SOP-126, SOP-127, SOP-129

**Batch Reference:** S-11859

**Report Date:** 14-May-26

**Certificate Number:** CAG-2123

**Test Location(s):** Knoxville and Guelph

**Customer Reference:** 60771775

The results included herein only apply to the samples described within and are applicable to the items as received. This certificate is not to be reproduced unless in full.

SOP-108 (DHB testing) was performed at SiREM Guelph. The remainder of testing was performed at SiREM Knoxville.



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017

## Test Results, Test Certificate CAG-2123

| Target (Test ID)*                | MW-16S                     |                          |
|----------------------------------|----------------------------|--------------------------|
|                                  | Gene Copies/L <sup>1</sup> | Percent (%) <sup>2</sup> |
| <i>Dehalococcoides (DHC)</i>     | 4.29 E+09                  | 5.70                     |
| Run Date                         | 04-May-26                  |                          |
| <i>vcrA Reductase (FGA-VCRA)</i> | 6.28 E+09                  | 8.34                     |
| Run Date                         | 04-May-26                  |                          |
| <i>bvcA Reductase (FGA-BVCA)</i> | 9.01 E+08                  | 1.20                     |
| Run Date                         | 04-May-26                  |                          |
| <i>tceA Reductase (FGA-TCEA)</i> | 4.71 E+08                  | 0.625                    |
| Run Date                         | 04-May-26                  |                          |
| <i>Dehalobacter (DHB)</i>        | 7.80 E+06                  | 0.0104                   |
| Run Date                         | 14-May-26                  |                          |
| <i>Total Prokaryotes (PROK)</i>  | 7.53 E+10                  | 100                      |
| Run Date                         | 06-May-26                  |                          |

\* See final page for complete notes and target descriptions

Analyst:



Naomi de Vlaming

Laboratory Technician II

Approved:



Taylor Aris

Genetic Testing Analyst

### Detailed Test Parameters, Test Certificate CAG-2123

|                                       |             |
|---------------------------------------|-------------|
| Customer Sample ID                    | MW-16S      |
| Date Sampled <sup>(4)</sup>           | 28-Apr-26   |
| Matrix                                | Groundwater |
| Date Received <sup>(4)</sup>          | 29-Apr-26   |
| Sample Temperature                    | 5.6 °C      |
| Filtration Date <sup>(4)</sup>        | 29-Apr-26   |
| Volume Used for DNA Extraction        | 100 mL      |
| DNA Extraction Date                   | 01-May-26   |
| DNA Extraction Control <sup>(5)</sup> | Passed      |
| PCR Amplifiable DNA                   | Detected    |
| Detection Limit (Gene Copies/L)       | 3.28 E+03   |
| Quantitation Limit (Gene Copies/L)    | 6.56 E+03   |
| qPCR Controls                         | Passed      |
| Comments                              | --          |

## Gene-Trac® Control Results, Test Certificate CAG-2123

| Target (Test ID)                        | Low Control Copies/L |           | High Control Copies/L |           | Test Blank Copies/L |                          | DNA Extraction Blank Copies/L |                          | Comments |
|-----------------------------------------|----------------------|-----------|-----------------------|-----------|---------------------|--------------------------|-------------------------------|--------------------------|----------|
|                                         | Expected             | Recovered | Expected              | Recovered | Expected            | Recovered                | Expected                      | Recovered                |          |
| <b><i>Dehalococcoides (DHC)</i></b>     | 1.54 E+07            | 1.19 E+07 | 1.79 E+09             | 2.20 E+09 | 0                   | 6.55 E+02 U              | 0                             | 6.55 E+02 U              | Passed   |
| Run Date                                | 04-May-26            |           | 04-May-26             |           | 04-May-26           |                          | 04-May-26                     |                          |          |
| <b><i>vcrA Reductase (FGA-VCRA)</i></b> | 1.53 E+07            | 1.09 E+07 | 1.78 E+09             | 2.13 E+09 | 0                   | 6.55 E+02 U              | 0                             | 6.55 E+02 U              | Passed   |
| Run Date                                | 04-May-26            |           | 04-May-26             |           | 04-May-26           |                          | 04-May-26                     |                          |          |
| <b><i>bvcA Reductase (FGA-BVCA)</i></b> | 1.52 E+07            | 1.12 E+07 | 1.78 E+09             | 2.28 E+09 | 0                   | 6.55 E+02 U              | 0                             | 6.55 E+02 U              | Passed   |
| Run Date                                | 04-May-26            |           | 04-May-26             |           | 04-May-26           |                          | 04-May-26                     |                          |          |
| <b><i>tceA Reductase (FGA-TCEA)</i></b> | 1.44 E+07            | 1.24 E+07 | 1.73 E+09             | 2.08 E+09 | 0                   | 6.55 E+02 U              | 0                             | 6.55 E+02 U              | Passed   |
| Run Date                                | 04-May-26            |           | 04-May-26             |           | 04-May-26           |                          | 04-May-26                     |                          |          |
| <b><i>Dehalobacter (DHB)</i></b>        | 1.11 E+07            | 6.90 E+06 | 1.04 E+09             | 6.77 E+08 | 0                   | 6.55 E+02 U              | 0                             | 6.55 E+02 U              | Passed   |
| Run Date                                | 14-May-26            |           | 14-May-26             |           | 14-May-26           |                          | 14-May-26                     |                          |          |
| <b><i>Total Prokaryotes (PROK)</i></b>  | 9.50 E+06            | 8.77 E+06 | 1.30 E+09             | 1.70 E+09 | 0                   | 3.67 E+04 <sup>(6)</sup> | 0                             | 3.65 E+04 <sup>(6)</sup> | Passed   |
| Run Date                                | 06-May-26            |           | 06-May-26             |           | 06-May-26           |                          | 06-May-26                     |                          |          |

**Notes:**

bvcA Reductase (FGA-BVCA) = Dehalococcoides BAV1 Vinyl Chloride Reductase A (bvcA)

Dehalobacter (DHB) = Dehalobacter 16S rRNA

Dehalococcoides (DHC) = Dehalococcoides 16S rRNA

tceA Reductase (FGA-TCEA) = Dehalococcoides Trichloroethene Reductase A (tceA)

Total Prokaryotes (PROK) = Bacteria and Archaea 16S rRNA using Universal Primers

vcrA Reductase (FGA-VCRA) = Dehalococcoides Vinyl Chloride Reductase A (vcrA)

J The associated value is an estimated quantity between the detection limit and quantitation limit.

U Not detected, associated value is the detection limit.

B Analyte was detected in the method blank within an order of magnitude of the test sample.

E Extracted genomic DNA was not detected in the sample.

I Sample inhibited the test reaction based on inability to PCR amplify extracted DNA with universal primers.

M Non-specific amplification was observed via melt curve analysis.

H Sample exceeded hold time prior to stabilization.

g = gram

mL = milliliter

L = liter

NA = not applicable

ND = not detected

DNA = deoxyribonucleic acid

16S rRNA = 16S ribosomal ribonucleic acid

PCR = polymerase chain reaction

qPCR = quantitative PCR

°C = degrees Celsius

1. Target quantitation is subject to the variability of the method. This variability has been demonstrated to be +/- 60%.

2. Percent target in microbial population. This value is calculated by dividing the number of target gene copies by the total prokaryotes as enumerated by qPCR.

3. Total prokaryotes testing includes enumeration of most Bacteria and Archaea and is a measure of overall microbial biomass in the sample.

4. Samples are stabilized by freezing at -80 °C upon sample reception (field filters) or after in-lab filtration (groundwater). Hold time not exceeded if sampling date is within 7 days of reception or filtration.

5. DNA is extracted from a standardized bacterial culture sample daily and Total Prokaryotes qPCR is performed using standard methods. A recovery greater than 25% of the expected value is deemed acceptable.

6. Deemed acceptable if relevant sample results are greater than one order of magnitude above the blank result(s). Any affected samples are denoted with a B qualifier.

7. Control was outside recovery limit guidelines (+/- 50%); however, test results are deemed acceptable if one of two positive controls fall within the recovery limit guidelines.

# ANALYTICAL REPORT

## PREPARED FOR

Attn: Mr. Dino Zack  
AECOM  
50 Lakefront Boulevard  
Suite 111  
Buffalo, New York 14202  
Generated 5/11/2026 4:23:41 PM Revision 1

## JOB DESCRIPTION

Scott Figgie West of Plant 2

## JOB NUMBER

480-237798-1

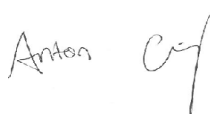
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## Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

## Authorization



Authorized for release by  
Anton Gruning, Project Manager  
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(716)504-9838

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# Definitions/Glossary

Client: AECOM

Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

## Qualifiers

### GC/MS VOA

| Qualifier | Qualifier Description                                                                                          |
|-----------|----------------------------------------------------------------------------------------------------------------|
| *+        | LCS and/or LCSD is outside acceptance limits, high biased.                                                     |
| E         | Result exceeded calibration range.                                                                             |
| J         | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |

### GC VOA

| Qualifier | Qualifier Description                                                                                          |
|-----------|----------------------------------------------------------------------------------------------------------------|
| J         | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |

## General Chemistry

| Qualifier | Qualifier Description                                                                                                                    |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------|
| B         | Compound was found in the blank and sample.                                                                                              |
| F1        | MS and/or MSD recovery exceeds control limits.                                                                                           |
| HF        | Parameter with a holding time of 15 minutes. Test performed by laboratory at client's request. Sample was analyzed outside of hold time. |
| J         | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.                           |

## Glossary

| Abbreviation   | These commonly used abbreviations may or may not be present in this report.                                 |
|----------------|-------------------------------------------------------------------------------------------------------------|
| ☼              | Listed under the "D" column to designate that the result is reported on a dry weight basis                  |
| %R             | Percent Recovery                                                                                            |
| CFL            | Contains Free Liquid                                                                                        |
| CFU            | Colony Forming Unit                                                                                         |
| CNF            | Contains No Free Liquid                                                                                     |
| DER            | Duplicate Error Ratio (normalized absolute difference)                                                      |
| Dil Fac        | Dilution Factor                                                                                             |
| DL             | Detection Limit (DoD/DOE)                                                                                   |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC            | Decision Level Concentration (Radiochemistry)                                                               |
| EDL            | Estimated Detection Limit (Dioxin)                                                                          |
| LOD            | Limit of Detection (DoD/DOE)                                                                                |
| LOQ            | Limit of Quantitation (DoD/DOE)                                                                             |
| MCL            | EPA recommended "Maximum Contaminant Level"                                                                 |
| MDA            | Minimum Detectable Activity (Radiochemistry)                                                                |
| MDC            | Minimum Detectable Concentration (Radiochemistry)                                                           |
| MDL            | Method Detection Limit                                                                                      |
| ML             | Minimum Level (Dioxin)                                                                                      |
| MPN            | Most Probable Number                                                                                        |
| MQL            | Method Quantitation Limit                                                                                   |
| NC             | Not Calculated                                                                                              |
| ND             | Not Detected at the reporting limit (or MDL or EDL if shown)                                                |
| NEG            | Negative / Absent                                                                                           |
| POS            | Positive / Present                                                                                          |
| PQL            | Practical Quantitation Limit                                                                                |
| PRES           | Presumptive                                                                                                 |
| QC             | Quality Control                                                                                             |
| RER            | Relative Error Ratio (Radiochemistry)                                                                       |
| RL             | Reporting Limit or Requested Limit (Radiochemistry)                                                         |
| RPD            | Relative Percent Difference, a measure of the relative difference between two points                        |
| TEF            | Toxicity Equivalent Factor (Dioxin)                                                                         |
| TEQ            | Toxicity Equivalent Quotient (Dioxin)                                                                       |
| TNTC           | Too Numerous To Count                                                                                       |

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# Case Narrative

Client: AECOM  
Project: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Job ID: 480-237798-1**

**Eurofins Buffalo**

## Job Narrative 480-237798-1

### REVISION

The report being provided is a revision of the original report sent on 4/29/2026. The report (revision 1) is being revised to include SDG'd data.

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

### Receipt

The samples were received on 4/20/2026 3:30 PM, 4/21/2026 2:45 PM and 4/22/2026 12:40 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperatures of the 3 coolers at receipt time were 3.6°C, 8.8°C and 9.7°C.

### GC/MS VOA

Method EPA 8260D: The continuing calibration verification (CCV) associated with batch 480-773294 recovered above the upper control limit for Carbon tetrachloride and Chlorodibromomethane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are: MW-11 (480-237798-1), MW-8R (480-237798-2), MW-4 (480-237798-3), MW-13S (480-237798-4) and MW-13D (480-237798-5).

Method EPA 8260D: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW-4 (480-237798-3) and MW-13S (480-237798-4). Elevated reporting limits (RLs) are provided.

Method EPA 8260D: The continuing calibration verification (CCV) associated with batch 480-773409 recovered above the upper control limit for Carbon tetrachloride. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The associated samples are: MW-4 (480-237798-3), MW-13S (480-237798-4) and Trip Blank (480-237798-6).

Method EPA 8260D: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW-4 (480-237798-3) and MW-13S (480-237798-4). Elevated reporting limits (RLs) are provided.

Method EPA 8260D: The Trip blank for analytical batch 480-773409 contained Acetone above the method detection limit. This target analyte concentration was less than the reporting limit (RL) in the Trip blank; therefore, re-extraction and/or re-analysis of samples was not performed.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

### GC VOA

Method RSK-175: The following sample was diluted to bring the concentration of target analytes within the calibration range: MW-11 (480-237798-1). Elevated reporting limits (RLs) are provided.

Method RSK-175: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW-8R (480-237798-2), MW-4 (480-237798-3) and (480-237798-I-3 DU). Elevated reporting limits (RLs) are provided.

Method RSK-175: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW-13S (480-237798-4) and (480-237798-I-4 DU). Elevated reporting limits (RLs) are provided.

Method RSK-175: The following samples were diluted to bring the concentration of target analytes within the calibration range: MW-16S (480-237847-10) and MW-16D (480-237847-11). Elevated reporting limits (RLs) are provided.

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## Case Narrative

Client: AECOM  
Project: Scott Figgie West of Plant 2

Job ID: 480-237798-1

### Job ID: 480-237798-1 (Continued)

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No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

#### General Chemistry

Method 300.0: The following samples were diluted due to the nature of the sample matrix: MW-11 (480-237798-1), MW-8R (480-237798-2), MW-4 (480-237798-3) and MW-13S (480-237798-4). Elevated reporting limits (RLs) are provided.

Method SM 3500 FE D - Dissolved: This analysis is normally performed in the field and has a method-defined holding time of 15 minutes. The following samples has been qualified with the "HF" flag to indicate analysis was performed in the laboratory outside the 15 minute timeframe: MW-11 (480-237798-1), MW-8R (480-237798-2), MW-4 (480-237798-3), MW-13S (480-237798-4), MW-16S (480-237847-10) and MW-16D (480-237847-11).

Method 9060A: %RSD > 10%, however results confirmed upon reanalysis: MW-4 (480-237798-3)

Method SM 4500 S2 F: The method requirement for no headspace was not met. The following samples were analyzed with headspace in the sample container(s): MW-11 (480-237798-1), MW-8R (480-237798-2), MW-4 (480-237798-3), MW-13S (480-237798-4), MW-16S (480-237847-10), MW-16D (480-237847-11) and (480-237798-A-1 DU).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Buffalo

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-11

Lab Sample ID: 480-237798-1

Date Collected: 04/20/26 10:20

Matrix: Ground Water

Date Received: 04/20/26 15:30

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 1.0 | 0.82 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 1.0 | 0.31 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 1.0 | 0.23 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 1,1-Dichloroethane                    | 0.57   | J         | 1.0 | 0.38 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 1.0 | 0.29 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 1,2-Dibromoethane                     | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 1.0 | 0.72 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 1.0 | 0.78 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 1.0 | 0.84 | ug/L |   |          | 04/21/26 21:09 | 1       |
| 2-Butanone (MEK)                      | ND     |           | 10  | 1.3  | ug/L |   |          | 04/21/26 21:09 | 1       |
| 2-Hexanone                            | ND     |           | 5.0 | 1.2  | ug/L |   |          | 04/21/26 21:09 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/21/26 21:09 | 1       |
| Acetone                               | ND     |           | 10  | 3.0  | ug/L |   |          | 04/21/26 21:09 | 1       |
| Benzene                               | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Bromodichloromethane                  | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Bromoform                             | ND     |           | 1.0 | 0.26 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Bromomethane                          | ND     |           | 1.0 | 0.69 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Carbon disulfide                      | ND     |           | 1.0 | 0.19 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Carbon tetrachloride                  | ND     |           | 1.0 | 0.27 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Chlorobenzene                         | ND     |           | 1.0 | 0.75 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Chloroethane                          | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Chloroform                            | ND     |           | 1.0 | 0.34 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Chloromethane                         | ND     |           | 1.0 | 0.35 | ug/L |   |          | 04/21/26 21:09 | 1       |
| cis-1,2-Dichloroethene                | 1.1    |           | 1.0 | 0.81 | ug/L |   |          | 04/21/26 21:09 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Cyclohexane                           | ND     |           | 1.0 | 0.18 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Dibromochloromethane                  | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Dichlorodifluoromethane               | ND     |           | 1.0 | 0.68 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Ethylbenzene                          | ND     |           | 1.0 | 0.74 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Isopropylbenzene                      | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Methyl acetate                        | ND     |           | 2.5 | 1.3  | ug/L |   |          | 04/21/26 21:09 | 1       |
| Methyl tert-butyl ether               | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Methylcyclohexane                     | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Methylene Chloride                    | ND     |           | 1.0 | 0.44 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Styrene                               | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Tetrachloroethene                     | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Toluene                               | ND     |           | 1.0 | 0.51 | ug/L |   |          | 04/21/26 21:09 | 1       |
| trans-1,2-Dichloroethene              | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/21/26 21:09 | 1       |
| trans-1,3-Dichloropropene             | ND     |           | 1.0 | 0.37 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Trichloroethene                       | ND     |           | 1.0 | 0.46 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Trichlorofluoromethane                | ND     |           | 1.0 | 0.88 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Vinyl chloride                        | 1.3    |           | 1.0 | 0.90 | ug/L |   |          | 04/21/26 21:09 | 1       |
| Xylenes, Total                        | ND     |           | 2.0 | 0.66 | ug/L |   |          | 04/21/26 21:09 | 1       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: MW-11**

**Date Collected: 04/20/26 10:20**

**Date Received: 04/20/26 15:30**

**Lab Sample ID: 480-237798-1**

**Matrix: Ground Water**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 107       |           | 77 - 120 |          | 04/21/26 21:09 | 1       |
| 4-Bromofluorobenzene (Surr)  | 114       |           | 73 - 120 |          | 04/21/26 21:09 | 1       |
| Dibromofluoromethane (Surr)  | 105       |           | 75 - 123 |          | 04/21/26 21:09 | 1       |
| Toluene-d8 (Surr)            | 103       |           | 80 - 120 |          | 04/21/26 21:09 | 1       |

## Method: RSK-175 - Dissolved Gases (GC)

| Analyte        | Result      | Qualifier | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|----------------|-------------|-----------|-----|-----|------|---|----------|----------------|---------|
| Ethane         | ND          |           | 170 | 33  | ug/L |   |          | 04/24/26 11:51 | 22      |
| Ethene         | ND          |           | 150 | 33  | ug/L |   |          | 04/24/26 11:51 | 22      |
| <b>Methane</b> | <b>1500</b> |           | 88  | 22  | ug/L |   |          | 04/24/26 11:51 | 22      |

## General Chemistry

| Analyte                                   | Result       | Qualifier  | RL    | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------------------|--------------|------------|-------|-------|------|---|----------|----------------|---------|
| <b>Sulfate (EPA 300.0)</b>                | <b>17.5</b>  | <b>J B</b> | 20.0  | 3.5   | mg/L |   |          | 04/21/26 16:42 | 10      |
| <b>Alkalinity, Total (EPA 310.2)</b>      | <b>406</b>   |            | 50.0  | 20.0  | mg/L |   |          | 04/21/26 09:58 | 5       |
| <b>Nitrate as N (EPA 353.2)</b>           | <b>0.022</b> | <b>J</b>   | 0.050 | 0.020 | mg/L |   |          | 04/21/26 13:38 | 1       |
| Nitrite as N (EPA 353.2)                  | ND           | F1         | 0.050 | 0.020 | mg/L |   |          | 04/21/26 13:58 | 1       |
| <b>Total Organic Carbon (SW846 9060A)</b> | <b>3.4</b>   |            | 1.0   | 0.43  | mg/L |   |          | 04/22/26 17:54 | 1       |
| Sulfide (SM 4500 S2 F)                    | ND           |            | 1.0   | 0.67  | mg/L |   |          | 04/22/26 16:12 | 1       |

## General Chemistry - Dissolved

| Analyte                     | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Ferrous Iron (SM 3500 FE D) | ND     | HF        | 0.10 | 0.075 | mg/L |   |          | 04/24/26 09:53 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-8R

Lab Sample ID: 480-237798-2

Date Collected: 04/20/26 11:15

Matrix: Water

Date Received: 04/20/26 15:30

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result      | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|-------------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND          |           | 1.0 | 0.82 | ug/L |   |          | 04/21/26 21:32 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND          |           | 1.0 | 0.21 | ug/L |   |          | 04/21/26 21:32 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND          |           | 1.0 | 0.31 | ug/L |   |          | 04/21/26 21:32 | 1       |
| 1,1,2-Trichloroethane                 | ND          |           | 1.0 | 0.23 | ug/L |   |          | 04/21/26 21:32 | 1       |
| <b>1,1-Dichloroethane</b>             | <b>0.48</b> | <b>J</b>  | 1.0 | 0.38 | ug/L |   |          | 04/21/26 21:32 | 1       |
| 1,1-Dichloroethene                    | ND          |           | 1.0 | 0.29 | ug/L |   |          | 04/21/26 21:32 | 1       |
| 1,2,4-Trichlorobenzene                | ND          |           | 1.0 | 0.41 | ug/L |   |          | 04/21/26 21:32 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND          |           | 1.0 | 0.39 | ug/L |   |          | 04/21/26 21:32 | 1       |
| 1,2-Dibromoethane                     | ND          |           | 1.0 | 0.73 | ug/L |   |          | 04/21/26 21:32 | 1       |
| 1,2-Dichlorobenzene                   | ND          |           | 1.0 | 0.79 | ug/L |   |          | 04/21/26 21:32 | 1       |
| 1,2-Dichloroethane                    | ND          |           | 1.0 | 0.21 | ug/L |   |          | 04/21/26 21:32 | 1       |
| 1,2-Dichloropropane                   | ND          |           | 1.0 | 0.72 | ug/L |   |          | 04/21/26 21:32 | 1       |
| 1,3-Dichlorobenzene                   | ND          |           | 1.0 | 0.78 | ug/L |   |          | 04/21/26 21:32 | 1       |
| 1,4-Dichlorobenzene                   | ND          |           | 1.0 | 0.84 | ug/L |   |          | 04/21/26 21:32 | 1       |
| 2-Butanone (MEK)                      | ND          |           | 10  | 1.3  | ug/L |   |          | 04/21/26 21:32 | 1       |
| 2-Hexanone                            | ND          |           | 5.0 | 1.2  | ug/L |   |          | 04/21/26 21:32 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND          |           | 5.0 | 2.1  | ug/L |   |          | 04/21/26 21:32 | 1       |
| <b>Acetone</b>                        | <b>6.6</b>  | <b>J</b>  | 10  | 3.0  | ug/L |   |          | 04/21/26 21:32 | 1       |
| <b>Benzene</b>                        | <b>0.91</b> | <b>J</b>  | 1.0 | 0.41 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Bromodichloromethane                  | ND          |           | 1.0 | 0.39 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Bromoform                             | ND          |           | 1.0 | 0.26 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Bromomethane                          | ND          |           | 1.0 | 0.69 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Carbon disulfide                      | ND          |           | 1.0 | 0.19 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Carbon tetrachloride                  | ND          |           | 1.0 | 0.27 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Chlorobenzene                         | ND          |           | 1.0 | 0.75 | ug/L |   |          | 04/21/26 21:32 | 1       |
| <b>Chloroethane</b>                   | <b>7.8</b>  |           | 1.0 | 0.32 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Chloroform                            | ND          |           | 1.0 | 0.34 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Chloromethane                         | ND          |           | 1.0 | 0.35 | ug/L |   |          | 04/21/26 21:32 | 1       |
| <b>cis-1,2-Dichloroethene</b>         | <b>1.2</b>  |           | 1.0 | 0.81 | ug/L |   |          | 04/21/26 21:32 | 1       |
| cis-1,3-Dichloropropene               | ND          |           | 1.0 | 0.36 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Cyclohexane                           | ND          |           | 1.0 | 0.18 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Dibromochloromethane                  | ND          |           | 1.0 | 0.32 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Dichlorodifluoromethane               | ND          |           | 1.0 | 0.68 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Ethylbenzene                          | ND          |           | 1.0 | 0.74 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Isopropylbenzene                      | ND          |           | 1.0 | 0.79 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Methyl acetate                        | ND          |           | 2.5 | 1.3  | ug/L |   |          | 04/21/26 21:32 | 1       |
| Methyl tert-butyl ether               | ND          |           | 1.0 | 0.16 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Methylcyclohexane                     | ND          |           | 1.0 | 0.16 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Methylene Chloride                    | ND          |           | 1.0 | 0.44 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Styrene                               | ND          |           | 1.0 | 0.73 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Tetrachloroethene                     | ND          |           | 1.0 | 0.36 | ug/L |   |          | 04/21/26 21:32 | 1       |
| <b>Toluene</b>                        | <b>1.4</b>  |           | 1.0 | 0.51 | ug/L |   |          | 04/21/26 21:32 | 1       |
| <b>trans-1,2-Dichloroethene</b>       | <b>0.93</b> | <b>J</b>  | 1.0 | 0.90 | ug/L |   |          | 04/21/26 21:32 | 1       |
| trans-1,3-Dichloropropene             | ND          |           | 1.0 | 0.37 | ug/L |   |          | 04/21/26 21:32 | 1       |
| <b>Trichloroethene</b>                | <b>0.77</b> | <b>J</b>  | 1.0 | 0.46 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Trichlorofluoromethane                | ND          |           | 1.0 | 0.88 | ug/L |   |          | 04/21/26 21:32 | 1       |
| <b>Vinyl chloride</b>                 | <b>8.0</b>  |           | 1.0 | 0.90 | ug/L |   |          | 04/21/26 21:32 | 1       |
| Xylenes, Total                        | ND          |           | 2.0 | 0.66 | ug/L |   |          | 04/21/26 21:32 | 1       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: MW-8R**

**Date Collected: 04/20/26 11:15**

**Date Received: 04/20/26 15:30**

**Lab Sample ID: 480-237798-2**

**Matrix: Water**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 105       |           | 77 - 120 |          | 04/21/26 21:32 | 1       |
| 4-Bromofluorobenzene (Surr)  | 110       |           | 73 - 120 |          | 04/21/26 21:32 | 1       |
| Dibromofluoromethane (Surr)  | 108       |           | 75 - 123 |          | 04/21/26 21:32 | 1       |
| Toluene-d8 (Surr)            | 103       |           | 80 - 120 |          | 04/21/26 21:32 | 1       |

## Method: RSK-175 - Dissolved Gases (GC)

| Analyte | Result | Qualifier | RL   | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Ethane  | 1500   | J         | 1700 | 330 | ug/L |   |          | 04/27/26 12:09 | 220     |
| Ethene  | 490    | J         | 1500 | 330 | ug/L |   |          | 04/27/26 12:09 | 220     |
| Methane | 21000  |           | 880  | 220 | ug/L |   |          | 04/27/26 12:09 | 220     |

## General Chemistry

| Analyte                            | Result | Qualifier | RL    | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-------|-------|------|---|----------|----------------|---------|
| Sulfate (EPA 300.0)                | 5.0    | J B       | 20.0  | 3.5   | mg/L |   |          | 04/21/26 16:56 | 10      |
| Alkalinity, Total (EPA 310.2)      | 452    |           | 50.0  | 20.0  | mg/L |   |          | 04/21/26 09:58 | 5       |
| Nitrate as N (EPA 353.2)           | ND     |           | 0.050 | 0.020 | mg/L |   |          | 04/21/26 13:44 | 1       |
| Nitrite as N (EPA 353.2)           | ND     |           | 0.050 | 0.020 | mg/L |   |          | 04/21/26 13:59 | 1       |
| Total Organic Carbon (SW846 9060A) | 14.6   |           | 1.0   | 0.43  | mg/L |   |          | 04/22/26 18:23 | 1       |
| Sulfide (SM 4500 S2 F)             | 0.80   | J         | 1.0   | 0.67  | mg/L |   |          | 04/22/26 16:12 | 1       |

## General Chemistry - Dissolved

| Analyte                     | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Ferrous Iron (SM 3500 FE D) | ND     | HF        | 0.10 | 0.075 | mg/L |   |          | 04/24/26 09:53 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-4

Lab Sample ID: 480-237798-3

Date Collected: 04/20/26 12:15

Matrix: Water

Date Received: 04/20/26 15:30

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result      | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|-------------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND          |           | 2.0 | 1.6  | ug/L |   |          | 04/21/26 21:54 | 2       |
| 1,1,2,2-Tetrachloroethane             | ND          |           | 2.0 | 0.42 | ug/L |   |          | 04/21/26 21:54 | 2       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND          |           | 2.0 | 0.62 | ug/L |   |          | 04/21/26 21:54 | 2       |
| 1,1,2-Trichloroethane                 | ND          |           | 2.0 | 0.46 | ug/L |   |          | 04/21/26 21:54 | 2       |
| <b>1,1-Dichloroethane</b>             | <b>4.1</b>  |           | 2.0 | 0.76 | ug/L |   |          | 04/21/26 21:54 | 2       |
| 1,1-Dichloroethene                    | ND          |           | 2.0 | 0.58 | ug/L |   |          | 04/21/26 21:54 | 2       |
| 1,2,4-Trichlorobenzene                | ND          |           | 2.0 | 0.82 | ug/L |   |          | 04/21/26 21:54 | 2       |
| 1,2-Dibromo-3-Chloropropane           | ND          |           | 2.0 | 0.78 | ug/L |   |          | 04/21/26 21:54 | 2       |
| 1,2-Dibromoethane                     | ND          |           | 2.0 | 1.5  | ug/L |   |          | 04/21/26 21:54 | 2       |
| 1,2-Dichlorobenzene                   | ND          |           | 2.0 | 1.6  | ug/L |   |          | 04/21/26 21:54 | 2       |
| 1,2-Dichloroethane                    | ND          |           | 2.0 | 0.42 | ug/L |   |          | 04/21/26 21:54 | 2       |
| 1,2-Dichloropropane                   | ND          |           | 2.0 | 1.4  | ug/L |   |          | 04/21/26 21:54 | 2       |
| 1,3-Dichlorobenzene                   | ND          |           | 2.0 | 1.6  | ug/L |   |          | 04/21/26 21:54 | 2       |
| 1,4-Dichlorobenzene                   | ND          |           | 2.0 | 1.7  | ug/L |   |          | 04/21/26 21:54 | 2       |
| 2-Butanone (MEK)                      | ND          |           | 20  | 2.6  | ug/L |   |          | 04/21/26 21:54 | 2       |
| 2-Hexanone                            | ND          |           | 10  | 2.5  | ug/L |   |          | 04/21/26 21:54 | 2       |
| 4-Methyl-2-pentanone (MIBK)           | ND          |           | 10  | 4.2  | ug/L |   |          | 04/21/26 21:54 | 2       |
| Acetone                               | ND          |           | 20  | 6.0  | ug/L |   |          | 04/21/26 21:54 | 2       |
| <b>Benzene</b>                        | <b>1.7</b>  | <b>J</b>  | 2.0 | 0.82 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Bromodichloromethane                  | ND          |           | 2.0 | 0.78 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Bromoform                             | ND          |           | 2.0 | 0.52 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Bromomethane                          | ND          |           | 2.0 | 1.4  | ug/L |   |          | 04/21/26 21:54 | 2       |
| <b>Carbon disulfide</b>               | <b>0.38</b> | <b>J</b>  | 2.0 | 0.38 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Carbon tetrachloride                  | ND          |           | 2.0 | 0.54 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Chlorobenzene                         | ND          |           | 2.0 | 1.5  | ug/L |   |          | 04/21/26 21:54 | 2       |
| <b>Chloroethane</b>                   | <b>130</b>  |           | 2.0 | 0.64 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Chloroform                            | ND          |           | 2.0 | 0.68 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Chloromethane                         | ND          |           | 2.0 | 0.70 | ug/L |   |          | 04/21/26 21:54 | 2       |
| <b>cis-1,2-Dichloroethene</b>         | <b>9.0</b>  |           | 2.0 | 1.6  | ug/L |   |          | 04/21/26 21:54 | 2       |
| cis-1,3-Dichloropropene               | ND          |           | 2.0 | 0.72 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Cyclohexane                           | ND          |           | 2.0 | 0.36 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Dibromochloromethane                  | ND          |           | 2.0 | 0.64 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Dichlorodifluoromethane               | ND          |           | 2.0 | 1.4  | ug/L |   |          | 04/21/26 21:54 | 2       |
| Ethylbenzene                          | ND          |           | 2.0 | 1.5  | ug/L |   |          | 04/21/26 21:54 | 2       |
| Isopropylbenzene                      | ND          |           | 2.0 | 1.6  | ug/L |   |          | 04/21/26 21:54 | 2       |
| Methyl acetate                        | ND          |           | 5.0 | 2.6  | ug/L |   |          | 04/21/26 21:54 | 2       |
| Methyl tert-butyl ether               | ND          |           | 2.0 | 0.32 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Methylcyclohexane                     | ND          |           | 2.0 | 0.32 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Methylene Chloride                    | ND          |           | 2.0 | 0.88 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Styrene                               | ND          |           | 2.0 | 1.5  | ug/L |   |          | 04/21/26 21:54 | 2       |
| Tetrachloroethene                     | ND          |           | 2.0 | 0.72 | ug/L |   |          | 04/21/26 21:54 | 2       |
| <b>Toluene</b>                        | <b>6.0</b>  |           | 2.0 | 1.0  | ug/L |   |          | 04/21/26 21:54 | 2       |
| trans-1,2-Dichloroethene              | ND          |           | 2.0 | 1.8  | ug/L |   |          | 04/21/26 21:54 | 2       |
| trans-1,3-Dichloropropene             | ND          |           | 2.0 | 0.74 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Trichloroethene                       | ND          |           | 2.0 | 0.92 | ug/L |   |          | 04/21/26 21:54 | 2       |
| Trichlorofluoromethane                | ND          |           | 2.0 | 1.8  | ug/L |   |          | 04/21/26 21:54 | 2       |
| <b>Vinyl chloride</b>                 | <b>360</b>  | <b>E</b>  | 2.0 | 1.8  | ug/L |   |          | 04/21/26 21:54 | 2       |
| Xylenes, Total                        | ND          |           | 4.0 | 1.3  | ug/L |   |          | 04/21/26 21:54 | 2       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-4

Lab Sample ID: 480-237798-3

Date Collected: 04/20/26 12:15

Matrix: Water

Date Received: 04/20/26 15:30

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 99        |           | 77 - 120 |          | 04/21/26 21:54 | 2       |
| 4-Bromofluorobenzene (Surr)  | 104       |           | 73 - 120 |          | 04/21/26 21:54 | 2       |
| Dibromofluoromethane (Surr)  | 93        |           | 75 - 123 |          | 04/21/26 21:54 | 2       |
| Toluene-d8 (Surr)            | 106       |           | 80 - 120 |          | 04/21/26 21:54 | 2       |

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - DL

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 5.0 | 4.1  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 5.0 | 1.1  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 5.0 | 1.6  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 1,1,2-Trichloroethane                 | ND     |           | 5.0 | 1.2  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 1,1-Dichloroethane                    | 3.9    | J         | 5.0 | 1.9  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 1,1-Dichloroethene                    | ND     |           | 5.0 | 1.5  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 1,2,4-Trichlorobenzene                | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 5.0 | 2.0  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 1,2-Dibromoethane                     | ND     |           | 5.0 | 3.7  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 1,2-Dichlorobenzene                   | ND     |           | 5.0 | 4.0  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 1,2-Dichloroethane                    | ND     |           | 5.0 | 1.1  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 1,2-Dichloropropane                   | ND     |           | 5.0 | 3.6  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 1,3-Dichlorobenzene                   | ND     |           | 5.0 | 3.9  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 1,4-Dichlorobenzene                   | ND     |           | 5.0 | 4.2  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 2-Butanone (MEK)                      | ND     |           | 50  | 6.6  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 2-Hexanone                            | ND     |           | 25  | 6.2  | ug/L |   |          | 04/22/26 15:16 | 5       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 25  | 11   | ug/L |   |          | 04/22/26 15:16 | 5       |
| Acetone                               | ND     |           | 50  | 15   | ug/L |   |          | 04/22/26 15:16 | 5       |
| Benzene                               | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Bromodichloromethane                  | ND     |           | 5.0 | 2.0  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Bromoform                             | ND     |           | 5.0 | 1.3  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Bromomethane                          | ND     |           | 5.0 | 3.5  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Carbon disulfide                      | ND     |           | 5.0 | 0.95 | ug/L |   |          | 04/22/26 15:16 | 5       |
| Carbon tetrachloride                  | ND     |           | 5.0 | 1.4  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Chlorobenzene                         | ND     |           | 5.0 | 3.8  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Chloroethane                          | 130    |           | 5.0 | 1.6  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Chloroform                            | ND     |           | 5.0 | 1.7  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Chloromethane                         | ND     |           | 5.0 | 1.8  | ug/L |   |          | 04/22/26 15:16 | 5       |
| cis-1,2-Dichloroethene                | 8.0    |           | 5.0 | 4.1  | ug/L |   |          | 04/22/26 15:16 | 5       |
| cis-1,3-Dichloropropene               | ND     |           | 5.0 | 1.8  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Cyclohexane                           | ND     |           | 5.0 | 0.90 | ug/L |   |          | 04/22/26 15:16 | 5       |
| Dibromochloromethane                  | ND     |           | 5.0 | 1.6  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Dichlorodifluoromethane               | ND     |           | 5.0 | 3.4  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Ethylbenzene                          | ND     |           | 5.0 | 3.7  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Isopropylbenzene                      | ND     |           | 5.0 | 4.0  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Methyl acetate                        | ND     |           | 13  | 6.5  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Methyl tert-butyl ether               | ND     |           | 5.0 | 0.80 | ug/L |   |          | 04/22/26 15:16 | 5       |
| Methylcyclohexane                     | ND     |           | 5.0 | 0.80 | ug/L |   |          | 04/22/26 15:16 | 5       |
| Methylene Chloride                    | ND     |           | 5.0 | 2.2  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Styrene                               | ND     |           | 5.0 | 3.7  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Tetrachloroethene                     | ND     |           | 5.0 | 1.8  | ug/L |   |          | 04/22/26 15:16 | 5       |
| Toluene                               | 5.2    |           | 5.0 | 2.6  | ug/L |   |          | 04/22/26 15:16 | 5       |
| trans-1,2-Dichloroethene              | ND     |           | 5.0 | 4.5  | ug/L |   |          | 04/22/26 15:16 | 5       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-4

Lab Sample ID: 480-237798-3

Date Collected: 04/20/26 12:15

Matrix: Water

Date Received: 04/20/26 15:30

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - DL (Continued)

| Analyte                   | Result | Qualifier | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| trans-1,3-Dichloropropene | ND     |           | 5.0 | 1.9 | ug/L |   |          | 04/22/26 15:16 | 5       |
| Trichloroethene           | ND     |           | 5.0 | 2.3 | ug/L |   |          | 04/22/26 15:16 | 5       |
| Trichlorofluoromethane    | ND     |           | 5.0 | 4.4 | ug/L |   |          | 04/22/26 15:16 | 5       |
| Vinyl chloride            | 340    |           | 5.0 | 4.5 | ug/L |   |          | 04/22/26 15:16 | 5       |
| Xylenes, Total            | ND     |           | 10  | 3.3 | ug/L |   |          | 04/22/26 15:16 | 5       |

| Surrogate                    | %Recovery | Qualifier | Limits   |  |  |  | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|--|--|--|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 101       |           | 77 - 120 |  |  |  |          | 04/22/26 15:16 | 5       |
| 4-Bromofluorobenzene (Surr)  | 101       |           | 73 - 120 |  |  |  |          | 04/22/26 15:16 | 5       |
| Dibromofluoromethane (Surr)  | 96        |           | 75 - 123 |  |  |  |          | 04/22/26 15:16 | 5       |
| Toluene-d8 (Surr)            | 105       |           | 80 - 120 |  |  |  |          | 04/22/26 15:16 | 5       |

## Method: RSK-175 - Dissolved Gases (GC)

| Analyte | Result | Qualifier | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| Ethane  | 1600   |           | 660 | 130 | ug/L |   |          | 04/27/26 12:47 | 88      |
| Ethene  | 2900   |           | 620 | 130 | ug/L |   |          | 04/27/26 12:47 | 88      |
| Methane | 19000  |           | 350 | 88  | ug/L |   |          | 04/27/26 12:47 | 88      |

## General Chemistry

| Analyte                            | Result | Qualifier | RL    | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-------|-------|------|---|----------|----------------|---------|
| Sulfate (EPA 300.0)                | 4.2    | J B       | 20.0  | 3.5   | mg/L |   |          | 04/21/26 18:10 | 10      |
| Alkalinity, Total (EPA 310.2)      | 428    |           | 50.0  | 20.0  | mg/L |   |          | 04/21/26 10:00 | 5       |
| Nitrate as N (EPA 353.2)           | ND     |           | 0.050 | 0.020 | mg/L |   |          | 04/21/26 13:46 | 1       |
| Nitrite as N (EPA 353.2)           | ND     |           | 0.050 | 0.020 | mg/L |   |          | 04/21/26 14:00 | 1       |
| Total Organic Carbon (SW846 9060A) | 21.3   |           | 1.0   | 0.43  | mg/L |   |          | 04/23/26 23:18 | 1       |
| Sulfide (SM 4500 S2 F)             | ND     |           | 1.0   | 0.67  | mg/L |   |          | 04/22/26 16:12 | 1       |

## General Chemistry - Dissolved

| Analyte                     | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Ferrous Iron (SM 3500 FE D) | 0.091  | J HF      | 0.10 | 0.075 | mg/L |   |          | 04/24/26 09:54 | 1       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-13S

Lab Sample ID: 480-237798-4

Date Collected: 04/20/26 13:15

Matrix: Water

Date Received: 04/20/26 15:30

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result      | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|-------------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND          |           | 2.0 | 1.6  | ug/L |   |          | 04/21/26 22:17 | 2       |
| 1,1,2,2-Tetrachloroethane             | ND          |           | 2.0 | 0.42 | ug/L |   |          | 04/21/26 22:17 | 2       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND          |           | 2.0 | 0.62 | ug/L |   |          | 04/21/26 22:17 | 2       |
| 1,1,2-Trichloroethane                 | ND          |           | 2.0 | 0.46 | ug/L |   |          | 04/21/26 22:17 | 2       |
| <b>1,1-Dichloroethane</b>             | <b>0.88</b> | <b>J</b>  | 2.0 | 0.76 | ug/L |   |          | 04/21/26 22:17 | 2       |
| 1,1-Dichloroethene                    | ND          |           | 2.0 | 0.58 | ug/L |   |          | 04/21/26 22:17 | 2       |
| 1,2,4-Trichlorobenzene                | ND          |           | 2.0 | 0.82 | ug/L |   |          | 04/21/26 22:17 | 2       |
| 1,2-Dibromo-3-Chloropropane           | ND          |           | 2.0 | 0.78 | ug/L |   |          | 04/21/26 22:17 | 2       |
| 1,2-Dibromoethane                     | ND          |           | 2.0 | 1.5  | ug/L |   |          | 04/21/26 22:17 | 2       |
| 1,2-Dichlorobenzene                   | ND          |           | 2.0 | 1.6  | ug/L |   |          | 04/21/26 22:17 | 2       |
| 1,2-Dichloroethane                    | ND          |           | 2.0 | 0.42 | ug/L |   |          | 04/21/26 22:17 | 2       |
| 1,2-Dichloropropane                   | ND          |           | 2.0 | 1.4  | ug/L |   |          | 04/21/26 22:17 | 2       |
| 1,3-Dichlorobenzene                   | ND          |           | 2.0 | 1.6  | ug/L |   |          | 04/21/26 22:17 | 2       |
| 1,4-Dichlorobenzene                   | ND          |           | 2.0 | 1.7  | ug/L |   |          | 04/21/26 22:17 | 2       |
| 2-Butanone (MEK)                      | ND          |           | 20  | 2.6  | ug/L |   |          | 04/21/26 22:17 | 2       |
| 2-Hexanone                            | ND          |           | 10  | 2.5  | ug/L |   |          | 04/21/26 22:17 | 2       |
| 4-Methyl-2-pentanone (MIBK)           | ND          |           | 10  | 4.2  | ug/L |   |          | 04/21/26 22:17 | 2       |
| Acetone                               | ND          |           | 20  | 6.0  | ug/L |   |          | 04/21/26 22:17 | 2       |
| Benzene                               | ND          |           | 2.0 | 0.82 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Bromodichloromethane                  | ND          |           | 2.0 | 0.78 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Bromoform                             | ND          |           | 2.0 | 0.52 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Bromomethane                          | ND          |           | 2.0 | 1.4  | ug/L |   |          | 04/21/26 22:17 | 2       |
| Carbon disulfide                      | ND          |           | 2.0 | 0.38 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Carbon tetrachloride                  | ND          |           | 2.0 | 0.54 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Chlorobenzene                         | ND          |           | 2.0 | 1.5  | ug/L |   |          | 04/21/26 22:17 | 2       |
| <b>Chloroethane</b>                   | <b>2.6</b>  |           | 2.0 | 0.64 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Chloroform                            | ND          |           | 2.0 | 0.68 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Chloromethane                         | ND          |           | 2.0 | 0.70 | ug/L |   |          | 04/21/26 22:17 | 2       |
| <b>cis-1,2-Dichloroethene</b>         | <b>180</b>  |           | 2.0 | 1.6  | ug/L |   |          | 04/21/26 22:17 | 2       |
| cis-1,3-Dichloropropene               | ND          |           | 2.0 | 0.72 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Cyclohexane                           | ND          |           | 2.0 | 0.36 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Dibromochloromethane                  | ND          |           | 2.0 | 0.64 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Dichlorodifluoromethane               | ND          |           | 2.0 | 1.4  | ug/L |   |          | 04/21/26 22:17 | 2       |
| Ethylbenzene                          | ND          |           | 2.0 | 1.5  | ug/L |   |          | 04/21/26 22:17 | 2       |
| Isopropylbenzene                      | ND          |           | 2.0 | 1.6  | ug/L |   |          | 04/21/26 22:17 | 2       |
| Methyl acetate                        | ND          |           | 5.0 | 2.6  | ug/L |   |          | 04/21/26 22:17 | 2       |
| Methyl tert-butyl ether               | ND          |           | 2.0 | 0.32 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Methylcyclohexane                     | ND          |           | 2.0 | 0.32 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Methylene Chloride                    | ND          |           | 2.0 | 0.88 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Styrene                               | ND          |           | 2.0 | 1.5  | ug/L |   |          | 04/21/26 22:17 | 2       |
| Tetrachloroethene                     | ND          |           | 2.0 | 0.72 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Toluene                               | ND          |           | 2.0 | 1.0  | ug/L |   |          | 04/21/26 22:17 | 2       |
| trans-1,2-Dichloroethene              | ND          |           | 2.0 | 1.8  | ug/L |   |          | 04/21/26 22:17 | 2       |
| trans-1,3-Dichloropropene             | ND          |           | 2.0 | 0.74 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Trichloroethene                       | ND          |           | 2.0 | 0.92 | ug/L |   |          | 04/21/26 22:17 | 2       |
| Trichlorofluoromethane                | ND          |           | 2.0 | 1.8  | ug/L |   |          | 04/21/26 22:17 | 2       |
| <b>Vinyl chloride</b>                 | <b>210</b>  | <b>E</b>  | 2.0 | 1.8  | ug/L |   |          | 04/21/26 22:17 | 2       |
| Xylenes, Total                        | ND          |           | 4.0 | 1.3  | ug/L |   |          | 04/21/26 22:17 | 2       |

Eurofins Buffalo

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-13S

Lab Sample ID: 480-237798-4

Date Collected: 04/20/26 13:15

Matrix: Water

Date Received: 04/20/26 15:30

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 99        |           | 77 - 120 |          | 04/21/26 22:17 | 2       |
| 4-Bromofluorobenzene (Surr)  | 104       |           | 73 - 120 |          | 04/21/26 22:17 | 2       |
| Dibromofluoromethane (Surr)  | 102       |           | 75 - 123 |          | 04/21/26 22:17 | 2       |
| Toluene-d8 (Surr)            | 103       |           | 80 - 120 |          | 04/21/26 22:17 | 2       |

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - DL

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 4.0 | 3.3  | ug/L |   |          | 04/22/26 15:39 | 4       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 4.0 | 0.84 | ug/L |   |          | 04/22/26 15:39 | 4       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 4.0 | 1.2  | ug/L |   |          | 04/22/26 15:39 | 4       |
| 1,1,2-Trichloroethane                 | ND     |           | 4.0 | 0.92 | ug/L |   |          | 04/22/26 15:39 | 4       |
| 1,1-Dichloroethane                    | ND     |           | 4.0 | 1.5  | ug/L |   |          | 04/22/26 15:39 | 4       |
| 1,1-Dichloroethene                    | ND     |           | 4.0 | 1.2  | ug/L |   |          | 04/22/26 15:39 | 4       |
| 1,2,4-Trichlorobenzene                | ND     |           | 4.0 | 1.6  | ug/L |   |          | 04/22/26 15:39 | 4       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 4.0 | 1.6  | ug/L |   |          | 04/22/26 15:39 | 4       |
| 1,2-Dibromoethane                     | ND     |           | 4.0 | 2.9  | ug/L |   |          | 04/22/26 15:39 | 4       |
| 1,2-Dichlorobenzene                   | ND     |           | 4.0 | 3.2  | ug/L |   |          | 04/22/26 15:39 | 4       |
| 1,2-Dichloroethane                    | ND     |           | 4.0 | 0.84 | ug/L |   |          | 04/22/26 15:39 | 4       |
| 1,2-Dichloropropane                   | ND     |           | 4.0 | 2.9  | ug/L |   |          | 04/22/26 15:39 | 4       |
| 1,3-Dichlorobenzene                   | ND     |           | 4.0 | 3.1  | ug/L |   |          | 04/22/26 15:39 | 4       |
| 1,4-Dichlorobenzene                   | ND     |           | 4.0 | 3.4  | ug/L |   |          | 04/22/26 15:39 | 4       |
| 2-Butanone (MEK)                      | ND     |           | 40  | 5.3  | ug/L |   |          | 04/22/26 15:39 | 4       |
| 2-Hexanone                            | ND     |           | 20  | 5.0  | ug/L |   |          | 04/22/26 15:39 | 4       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 20  | 8.4  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Acetone                               | ND     |           | 40  | 12   | ug/L |   |          | 04/22/26 15:39 | 4       |
| Benzene                               | ND     |           | 4.0 | 1.6  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Bromodichloromethane                  | ND     |           | 4.0 | 1.6  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Bromoform                             | ND     |           | 4.0 | 1.0  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Bromomethane                          | ND     |           | 4.0 | 2.8  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Carbon disulfide                      | ND     |           | 4.0 | 0.76 | ug/L |   |          | 04/22/26 15:39 | 4       |
| Carbon tetrachloride                  | ND     |           | 4.0 | 1.1  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Chlorobenzene                         | ND     |           | 4.0 | 3.0  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Chloroethane                          | 3.4    | J         | 4.0 | 1.3  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Chloroform                            | ND     |           | 4.0 | 1.4  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Chloromethane                         | ND     |           | 4.0 | 1.4  | ug/L |   |          | 04/22/26 15:39 | 4       |
| cis-1,2-Dichloroethene                | 170    |           | 4.0 | 3.2  | ug/L |   |          | 04/22/26 15:39 | 4       |
| cis-1,3-Dichloropropene               | ND     |           | 4.0 | 1.4  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Cyclohexane                           | ND     |           | 4.0 | 0.72 | ug/L |   |          | 04/22/26 15:39 | 4       |
| Dibromochloromethane                  | ND     |           | 4.0 | 1.3  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Dichlorodifluoromethane               | ND     |           | 4.0 | 2.7  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Ethylbenzene                          | ND     |           | 4.0 | 3.0  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Isopropylbenzene                      | ND     |           | 4.0 | 3.2  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Methyl acetate                        | ND     |           | 10  | 5.2  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Methyl tert-butyl ether               | ND     |           | 4.0 | 0.64 | ug/L |   |          | 04/22/26 15:39 | 4       |
| Methylcyclohexane                     | ND     |           | 4.0 | 0.64 | ug/L |   |          | 04/22/26 15:39 | 4       |
| Methylene Chloride                    | ND     |           | 4.0 | 1.8  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Styrene                               | ND     |           | 4.0 | 2.9  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Tetrachloroethene                     | ND     |           | 4.0 | 1.4  | ug/L |   |          | 04/22/26 15:39 | 4       |
| Toluene                               | ND     |           | 4.0 | 2.0  | ug/L |   |          | 04/22/26 15:39 | 4       |
| trans-1,2-Dichloroethene              | ND     |           | 4.0 | 3.6  | ug/L |   |          | 04/22/26 15:39 | 4       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-13S

Lab Sample ID: 480-237798-4

Date Collected: 04/20/26 13:15

Matrix: Water

Date Received: 04/20/26 15:30

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - DL (Continued)

| Analyte                   | Result | Qualifier | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| trans-1,3-Dichloropropene | ND     |           | 4.0 | 1.5 | ug/L |   |          | 04/22/26 15:39 | 4       |
| Trichloroethene           | ND     |           | 4.0 | 1.8 | ug/L |   |          | 04/22/26 15:39 | 4       |
| Trichlorofluoromethane    | ND     |           | 4.0 | 3.5 | ug/L |   |          | 04/22/26 15:39 | 4       |
| Vinyl chloride            | 200    |           | 4.0 | 3.6 | ug/L |   |          | 04/22/26 15:39 | 4       |
| Xylenes, Total            | ND     |           | 8.0 | 2.6 | ug/L |   |          | 04/22/26 15:39 | 4       |

| Surrogate                    | %Recovery | Qualifier | Limits   |  |  |  | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|--|--|--|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 101       |           | 77 - 120 |  |  |  |          | 04/22/26 15:39 | 4       |
| 4-Bromofluorobenzene (Surr)  | 109       |           | 73 - 120 |  |  |  |          | 04/22/26 15:39 | 4       |
| Dibromofluoromethane (Surr)  | 101       |           | 75 - 123 |  |  |  |          | 04/22/26 15:39 | 4       |
| Toluene-d8 (Surr)            | 104       |           | 80 - 120 |  |  |  |          | 04/22/26 15:39 | 4       |

## Method: RSK-175 - Dissolved Gases (GC)

| Analyte | Result | Qualifier | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| Ethane  | 1900   |           | 830 | 170 | ug/L |   |          | 04/28/26 08:28 | 110     |
| Ethene  | 1100   |           | 770 | 170 | ug/L |   |          | 04/28/26 08:28 | 110     |
| Methane | 15000  |           | 440 | 110 | ug/L |   |          | 04/28/26 08:28 | 110     |

## General Chemistry

| Analyte                            | Result | Qualifier | RL    | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-------|-------|------|---|----------|----------------|---------|
| Sulfate (EPA 300.0)                | 14.5   | B         | 10.0  | 1.7   | mg/L |   |          | 04/21/26 18:24 | 5       |
| Alkalinity, Total (EPA 310.2)      | 489    |           | 50.0  | 20.0  | mg/L |   |          | 04/21/26 10:00 | 5       |
| Nitrate as N (EPA 353.2)           | 0.021  | J         | 0.050 | 0.020 | mg/L |   |          | 04/21/26 13:47 | 1       |
| Nitrite as N (EPA 353.2)           | ND     |           | 0.050 | 0.020 | mg/L |   |          | 04/21/26 14:00 | 1       |
| Total Organic Carbon (SW846 9060A) | 3.2    |           | 1.0   | 0.43  | mg/L |   |          | 04/22/26 22:18 | 1       |
| Sulfide (SM 4500 S2 F)             | ND     |           | 1.0   | 0.67  | mg/L |   |          | 04/22/26 16:12 | 1       |

## General Chemistry - Dissolved

| Analyte                     | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Ferrous Iron (SM 3500 FE D) | ND     | HF        | 0.10 | 0.075 | mg/L |   |          | 04/24/26 09:55 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-13D

Lab Sample ID: 480-237798-5

Date Collected: 04/20/26 14:05

Matrix: Water

Date Received: 04/20/26 15:30

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 1.0 | 0.82 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 1.0 | 0.31 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 1.0 | 0.23 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 1.0 | 0.38 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 1.0 | 0.29 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 1,2-Dibromoethane                     | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 1.0 | 0.72 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 1.0 | 0.78 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 1.0 | 0.84 | ug/L |   |          | 04/21/26 22:39 | 1       |
| 2-Butanone (MEK)                      | ND     |           | 10  | 1.3  | ug/L |   |          | 04/21/26 22:39 | 1       |
| 2-Hexanone                            | ND     |           | 5.0 | 1.2  | ug/L |   |          | 04/21/26 22:39 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/21/26 22:39 | 1       |
| Acetone                               | ND     |           | 10  | 3.0  | ug/L |   |          | 04/21/26 22:39 | 1       |
| Benzene                               | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Bromodichloromethane                  | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Bromoform                             | ND     |           | 1.0 | 0.26 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Bromomethane                          | ND     |           | 1.0 | 0.69 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Carbon disulfide                      | ND     |           | 1.0 | 0.19 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Carbon tetrachloride                  | ND     |           | 1.0 | 0.27 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Chlorobenzene                         | ND     |           | 1.0 | 0.75 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Chloroethane                          | 1.1    |           | 1.0 | 0.32 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Chloroform                            | ND     |           | 1.0 | 0.34 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Chloromethane                         | ND     |           | 1.0 | 0.35 | ug/L |   |          | 04/21/26 22:39 | 1       |
| cis-1,2-Dichloroethene                | ND     |           | 1.0 | 0.81 | ug/L |   |          | 04/21/26 22:39 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Cyclohexane                           | ND     |           | 1.0 | 0.18 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Dibromochloromethane                  | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Dichlorodifluoromethane               | ND     |           | 1.0 | 0.68 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Ethylbenzene                          | ND     |           | 1.0 | 0.74 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Isopropylbenzene                      | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Methyl acetate                        | ND     |           | 2.5 | 1.3  | ug/L |   |          | 04/21/26 22:39 | 1       |
| Methyl tert-butyl ether               | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Methylcyclohexane                     | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Methylene Chloride                    | ND     |           | 1.0 | 0.44 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Styrene                               | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Tetrachloroethene                     | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Toluene                               | ND     |           | 1.0 | 0.51 | ug/L |   |          | 04/21/26 22:39 | 1       |
| trans-1,2-Dichloroethene              | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/21/26 22:39 | 1       |
| trans-1,3-Dichloropropene             | ND     |           | 1.0 | 0.37 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Trichloroethene                       | ND     |           | 1.0 | 0.46 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Trichlorofluoromethane                | ND     |           | 1.0 | 0.88 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Vinyl chloride                        | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/21/26 22:39 | 1       |
| Xylenes, Total                        | ND     |           | 2.0 | 0.66 | ug/L |   |          | 04/21/26 22:39 | 1       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: MW-13D**

**Lab Sample ID: 480-237798-5**

**Date Collected: 04/20/26 14:05**

**Matrix: Water**

**Date Received: 04/20/26 15:30**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 96        |           | 77 - 120 |          | 04/21/26 22:39 | 1       |
| 4-Bromofluorobenzene (Surr)  | 106       |           | 73 - 120 |          | 04/21/26 22:39 | 1       |
| Dibromofluoromethane (Surr)  | 97        |           | 75 - 123 |          | 04/21/26 22:39 | 1       |
| Toluene-d8 (Surr)            | 103       |           | 80 - 120 |          | 04/21/26 22:39 | 1       |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 2.0    |           | 1.0 | 0.43 | mg/L |   |          | 04/22/26 21:19 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: Trip Blank

Lab Sample ID: 480-237798-6

Date Collected: 04/20/26 00:00

Matrix: Water

Date Received: 04/20/26 15:30

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 1.0 | 0.82 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 1.0 | 0.31 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 1.0 | 0.23 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 1.0 | 0.38 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 1.0 | 0.29 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 1,2-Dibromoethane                     | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 1.0 | 0.72 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 1.0 | 0.78 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 1.0 | 0.84 | ug/L |   |          | 04/22/26 16:01 | 1       |
| 2-Butanone (MEK)                      | ND     |           | 10  | 1.3  | ug/L |   |          | 04/22/26 16:01 | 1       |
| 2-Hexanone                            | ND     |           | 5.0 | 1.2  | ug/L |   |          | 04/22/26 16:01 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/22/26 16:01 | 1       |
| Acetone                               | 3.0    | J         | 10  | 3.0  | ug/L |   |          | 04/22/26 16:01 | 1       |
| Benzene                               | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Bromodichloromethane                  | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Bromoform                             | ND     |           | 1.0 | 0.26 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Bromomethane                          | ND     |           | 1.0 | 0.69 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Carbon disulfide                      | ND     |           | 1.0 | 0.19 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Carbon tetrachloride                  | ND     |           | 1.0 | 0.27 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Chlorobenzene                         | ND     |           | 1.0 | 0.75 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Chloroethane                          | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Chloroform                            | ND     |           | 1.0 | 0.34 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Chloromethane                         | ND     |           | 1.0 | 0.35 | ug/L |   |          | 04/22/26 16:01 | 1       |
| cis-1,2-Dichloroethene                | ND     |           | 1.0 | 0.81 | ug/L |   |          | 04/22/26 16:01 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Cyclohexane                           | ND     |           | 1.0 | 0.18 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Dibromochloromethane                  | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Dichlorodifluoromethane               | ND     |           | 1.0 | 0.68 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Ethylbenzene                          | ND     |           | 1.0 | 0.74 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Isopropylbenzene                      | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Methyl acetate                        | ND     |           | 2.5 | 1.3  | ug/L |   |          | 04/22/26 16:01 | 1       |
| Methyl tert-butyl ether               | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Methylcyclohexane                     | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Methylene Chloride                    | ND     |           | 1.0 | 0.44 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Styrene                               | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Tetrachloroethene                     | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Toluene                               | ND     |           | 1.0 | 0.51 | ug/L |   |          | 04/22/26 16:01 | 1       |
| trans-1,2-Dichloroethene              | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 16:01 | 1       |
| trans-1,3-Dichloropropene             | ND     |           | 1.0 | 0.37 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Trichloroethene                       | ND     |           | 1.0 | 0.46 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Trichlorofluoromethane                | ND     |           | 1.0 | 0.88 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Vinyl chloride                        | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 16:01 | 1       |
| Xylenes, Total                        | ND     |           | 2.0 | 0.66 | ug/L |   |          | 04/22/26 16:01 | 1       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: Trip Blank**  
**Date Collected: 04/20/26 00:00**  
**Date Received: 04/20/26 15:30**

**Lab Sample ID: 480-237798-6**  
**Matrix: Water**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 100       |           | 77 - 120 |          | 04/22/26 16:01 | 1       |
| 4-Bromofluorobenzene (Surr)  | 103       |           | 73 - 120 |          | 04/22/26 16:01 | 1       |
| Dibromofluoromethane (Surr)  | 102       |           | 75 - 123 |          | 04/22/26 16:01 | 1       |
| Toluene-d8 (Surr)            | 102       |           | 80 - 120 |          | 04/22/26 16:01 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: DPE-1

Lab Sample ID: 480-237847-1

Date Collected: 04/21/26 08:15

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result     | Qualifier   | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|------------|-------------|-----|-----|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND         |             | 20  | 16  | ug/L |   |          | 04/22/26 16:30 | 20      |
| 1,1,2,2-Tetrachloroethane             | ND         |             | 20  | 4.2 | ug/L |   |          | 04/22/26 16:30 | 20      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND         |             | 20  | 6.2 | ug/L |   |          | 04/22/26 16:30 | 20      |
| 1,1,2-Trichloroethane                 | ND         |             | 20  | 4.6 | ug/L |   |          | 04/22/26 16:30 | 20      |
| <b>1,1-Dichloroethane</b>             | <b>260</b> |             | 20  | 7.6 | ug/L |   |          | 04/22/26 16:30 | 20      |
| 1,1-Dichloroethene                    | ND         |             | 20  | 5.8 | ug/L |   |          | 04/22/26 16:30 | 20      |
| 1,2,4-Trichlorobenzene                | ND         |             | 20  | 8.2 | ug/L |   |          | 04/22/26 16:30 | 20      |
| 1,2-Dibromo-3-Chloropropane           | ND         | *+          | 20  | 7.8 | ug/L |   |          | 04/22/26 16:30 | 20      |
| 1,2-Dibromoethane                     | ND         |             | 20  | 15  | ug/L |   |          | 04/22/26 16:30 | 20      |
| 1,2-Dichlorobenzene                   | ND         |             | 20  | 16  | ug/L |   |          | 04/22/26 16:30 | 20      |
| 1,2-Dichloroethane                    | ND         |             | 20  | 4.2 | ug/L |   |          | 04/22/26 16:30 | 20      |
| 1,2-Dichloropropane                   | ND         |             | 20  | 14  | ug/L |   |          | 04/22/26 16:30 | 20      |
| 1,3-Dichlorobenzene                   | ND         |             | 20  | 16  | ug/L |   |          | 04/22/26 16:30 | 20      |
| 1,4-Dichlorobenzene                   | ND         |             | 20  | 17  | ug/L |   |          | 04/22/26 16:30 | 20      |
| <b>2-Butanone (MEK)</b>               | <b>130</b> | <b>J **</b> | 200 | 26  | ug/L |   |          | 04/22/26 16:30 | 20      |
| 2-Hexanone                            | ND         |             | 100 | 25  | ug/L |   |          | 04/22/26 16:30 | 20      |
| 4-Methyl-2-pentanone (MIBK)           | ND         |             | 100 | 42  | ug/L |   |          | 04/22/26 16:30 | 20      |
| <b>Acetone</b>                        | <b>470</b> |             | 200 | 60  | ug/L |   |          | 04/22/26 16:30 | 20      |
| Benzene                               | ND         |             | 20  | 8.2 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Bromodichloromethane                  | ND         |             | 20  | 7.8 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Bromoform                             | ND         |             | 20  | 5.2 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Bromomethane                          | ND         |             | 20  | 14  | ug/L |   |          | 04/22/26 16:30 | 20      |
| Carbon disulfide                      | ND         |             | 20  | 3.8 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Carbon tetrachloride                  | ND         |             | 20  | 5.4 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Chlorobenzene                         | ND         |             | 20  | 15  | ug/L |   |          | 04/22/26 16:30 | 20      |
| <b>Chloroethane</b>                   | <b>6.6</b> | <b>J</b>    | 20  | 6.4 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Chloroform                            | ND         |             | 20  | 6.8 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Chloromethane                         | ND         |             | 20  | 7.0 | ug/L |   |          | 04/22/26 16:30 | 20      |
| <b>cis-1,2-Dichloroethene</b>         | <b>310</b> |             | 20  | 16  | ug/L |   |          | 04/22/26 16:30 | 20      |
| cis-1,3-Dichloropropene               | ND         |             | 20  | 7.2 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Cyclohexane                           | ND         |             | 20  | 3.6 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Dibromochloromethane                  | ND         |             | 20  | 6.4 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Dichlorodifluoromethane               | ND         |             | 20  | 14  | ug/L |   |          | 04/22/26 16:30 | 20      |
| Ethylbenzene                          | ND         |             | 20  | 15  | ug/L |   |          | 04/22/26 16:30 | 20      |
| Isopropylbenzene                      | ND         |             | 20  | 16  | ug/L |   |          | 04/22/26 16:30 | 20      |
| Methyl acetate                        | ND         |             | 50  | 26  | ug/L |   |          | 04/22/26 16:30 | 20      |
| Methyl tert-butyl ether               | ND         |             | 20  | 3.2 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Methylcyclohexane                     | ND         |             | 20  | 3.2 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Methylene Chloride                    | ND         |             | 20  | 8.8 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Styrene                               | ND         |             | 20  | 15  | ug/L |   |          | 04/22/26 16:30 | 20      |
| Tetrachloroethene                     | ND         |             | 20  | 7.2 | ug/L |   |          | 04/22/26 16:30 | 20      |
| <b>Toluene</b>                        | <b>38</b>  |             | 20  | 10  | ug/L |   |          | 04/22/26 16:30 | 20      |
| trans-1,2-Dichloroethene              | ND         |             | 20  | 18  | ug/L |   |          | 04/22/26 16:30 | 20      |
| trans-1,3-Dichloropropene             | ND         |             | 20  | 7.4 | ug/L |   |          | 04/22/26 16:30 | 20      |
| <b>Trichloroethene</b>                | <b>44</b>  |             | 20  | 9.2 | ug/L |   |          | 04/22/26 16:30 | 20      |
| Trichlorofluoromethane                | ND         |             | 20  | 18  | ug/L |   |          | 04/22/26 16:30 | 20      |
| <b>Vinyl chloride</b>                 | <b>53</b>  |             | 20  | 18  | ug/L |   |          | 04/22/26 16:30 | 20      |
| Xylenes, Total                        | ND         |             | 40  | 13  | ug/L |   |          | 04/22/26 16:30 | 20      |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: DPE-1**  
**Date Collected: 04/21/26 08:15**  
**Date Received: 04/21/26 14:45**

**Lab Sample ID: 480-237847-1**  
**Matrix: Water**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 108       |           | 77 - 120 |          | 04/22/26 16:30 | 20      |
| 4-Bromofluorobenzene (Surr)  | 106       |           | 73 - 120 |          | 04/22/26 16:30 | 20      |
| Dibromofluoromethane (Surr)  | 103       |           | 75 - 123 |          | 04/22/26 16:30 | 20      |
| Toluene-d8 (Surr)            | 103       |           | 80 - 120 |          | 04/22/26 16:30 | 20      |

| General Chemistry                  |        |           |     |     |      |   |          |                |         |
|------------------------------------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| Analyte                            | Result | Qualifier | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
| Total Organic Carbon (SW846 9060A) | 365    |           | 5.0 | 2.2 | mg/L |   |          | 04/22/26 20:44 | 5       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: DPE-2

Lab Sample ID: 480-237847-2

Date Collected: 04/21/26 08:50

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 1.0 | 0.82 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 1.0 | 0.31 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 1.0 | 0.23 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 1.0 | 0.38 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 1.0 | 0.29 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     | *+        | 1.0 | 0.39 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 1,2-Dibromoethane                     | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 1.0 | 0.72 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 1.0 | 0.78 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 1.0 | 0.84 | ug/L |   |          | 04/22/26 16:54 | 1       |
| 2-Butanone (MEK)                      | ND     | *+        | 10  | 1.3  | ug/L |   |          | 04/22/26 16:54 | 1       |
| 2-Hexanone                            | ND     |           | 5.0 | 1.2  | ug/L |   |          | 04/22/26 16:54 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/22/26 16:54 | 1       |
| Acetone                               | ND     |           | 10  | 3.0  | ug/L |   |          | 04/22/26 16:54 | 1       |
| Benzene                               | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Bromodichloromethane                  | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Bromoform                             | ND     |           | 1.0 | 0.26 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Bromomethane                          | ND     |           | 1.0 | 0.69 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Carbon disulfide                      | ND     |           | 1.0 | 0.19 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Carbon tetrachloride                  | ND     |           | 1.0 | 0.27 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Chlorobenzene                         | ND     |           | 1.0 | 0.75 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Chloroethane                          | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Chloroform                            | ND     |           | 1.0 | 0.34 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Chloromethane                         | ND     |           | 1.0 | 0.35 | ug/L |   |          | 04/22/26 16:54 | 1       |
| cis-1,2-Dichloroethene                | ND     |           | 1.0 | 0.81 | ug/L |   |          | 04/22/26 16:54 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Cyclohexane                           | ND     |           | 1.0 | 0.18 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Dibromochloromethane                  | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Dichlorodifluoromethane               | ND     |           | 1.0 | 0.68 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Ethylbenzene                          | ND     |           | 1.0 | 0.74 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Isopropylbenzene                      | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Methyl acetate                        | ND     |           | 2.5 | 1.3  | ug/L |   |          | 04/22/26 16:54 | 1       |
| Methyl tert-butyl ether               | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Methylcyclohexane                     | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Methylene Chloride                    | ND     |           | 1.0 | 0.44 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Styrene                               | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Tetrachloroethene                     | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Toluene                               | ND     |           | 1.0 | 0.51 | ug/L |   |          | 04/22/26 16:54 | 1       |
| trans-1,2-Dichloroethene              | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 16:54 | 1       |
| trans-1,3-Dichloropropene             | ND     |           | 1.0 | 0.37 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Trichloroethene                       | ND     |           | 1.0 | 0.46 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Trichlorofluoromethane                | ND     |           | 1.0 | 0.88 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Vinyl chloride                        | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 16:54 | 1       |
| Xylenes, Total                        | ND     |           | 2.0 | 0.66 | ug/L |   |          | 04/22/26 16:54 | 1       |

Eurolins Buffalo

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: DPE-2**

**Date Collected: 04/21/26 08:50**

**Date Received: 04/21/26 14:45**

**Lab Sample ID: 480-237847-2**

**Matrix: Water**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 108       |           | 77 - 120 |          | 04/22/26 16:54 | 1       |
| 4-Bromofluorobenzene (Surr)  | 106       |           | 73 - 120 |          | 04/22/26 16:54 | 1       |
| Dibromofluoromethane (Surr)  | 105       |           | 75 - 123 |          | 04/22/26 16:54 | 1       |
| Toluene-d8 (Surr)            | 105       |           | 80 - 120 |          | 04/22/26 16:54 | 1       |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 8.4    |           | 1.0 | 0.43 | mg/L |   |          | 04/22/26 14:06 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: DPE-3

Lab Sample ID: 480-237847-3

Date Collected: 04/21/26 08:35

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 5.0 | 4.1  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 5.0 | 1.1  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 5.0 | 1.6  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 1,1,2-Trichloroethane                 | ND     |           | 5.0 | 1.2  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 1,1-Dichloroethane                    | ND     |           | 5.0 | 1.9  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 1,1-Dichloroethene                    | ND     |           | 5.0 | 1.5  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 1,2,4-Trichlorobenzene                | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 1,2-Dibromo-3-Chloropropane           | ND     | *+        | 5.0 | 2.0  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 1,2-Dibromoethane                     | ND     |           | 5.0 | 3.7  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 1,2-Dichlorobenzene                   | ND     |           | 5.0 | 4.0  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 1,2-Dichloroethane                    | ND     |           | 5.0 | 1.1  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 1,2-Dichloropropane                   | ND     |           | 5.0 | 3.6  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 1,3-Dichlorobenzene                   | ND     |           | 5.0 | 3.9  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 1,4-Dichlorobenzene                   | ND     |           | 5.0 | 4.2  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 2-Butanone (MEK)                      | ND     | *+        | 50  | 6.6  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 2-Hexanone                            | ND     |           | 25  | 6.2  | ug/L |   |          | 04/22/26 17:17 | 5       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 25  | 11   | ug/L |   |          | 04/22/26 17:17 | 5       |
| Acetone                               | ND     |           | 50  | 15   | ug/L |   |          | 04/22/26 17:17 | 5       |
| Benzene                               | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Bromodichloromethane                  | ND     |           | 5.0 | 2.0  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Bromoform                             | ND     |           | 5.0 | 1.3  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Bromomethane                          | ND     |           | 5.0 | 3.5  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Carbon disulfide                      | ND     |           | 5.0 | 0.95 | ug/L |   |          | 04/22/26 17:17 | 5       |
| Carbon tetrachloride                  | ND     |           | 5.0 | 1.4  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Chlorobenzene                         | ND     |           | 5.0 | 3.8  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Chloroethane                          | ND     |           | 5.0 | 1.6  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Chloroform                            | ND     |           | 5.0 | 1.7  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Chloromethane                         | ND     |           | 5.0 | 1.8  | ug/L |   |          | 04/22/26 17:17 | 5       |
| cis-1,2-Dichloroethene                | 110    |           | 5.0 | 4.1  | ug/L |   |          | 04/22/26 17:17 | 5       |
| cis-1,3-Dichloropropene               | ND     |           | 5.0 | 1.8  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Cyclohexane                           | ND     |           | 5.0 | 0.90 | ug/L |   |          | 04/22/26 17:17 | 5       |
| Dibromochloromethane                  | ND     |           | 5.0 | 1.6  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Dichlorodifluoromethane               | ND     |           | 5.0 | 3.4  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Ethylbenzene                          | ND     |           | 5.0 | 3.7  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Isopropylbenzene                      | ND     |           | 5.0 | 4.0  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Methyl acetate                        | ND     |           | 13  | 6.5  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Methyl tert-butyl ether               | ND     |           | 5.0 | 0.80 | ug/L |   |          | 04/22/26 17:17 | 5       |
| Methylcyclohexane                     | ND     |           | 5.0 | 0.80 | ug/L |   |          | 04/22/26 17:17 | 5       |
| Methylene Chloride                    | ND     |           | 5.0 | 2.2  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Styrene                               | ND     |           | 5.0 | 3.7  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Tetrachloroethene                     | ND     |           | 5.0 | 1.8  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Toluene                               | ND     |           | 5.0 | 2.6  | ug/L |   |          | 04/22/26 17:17 | 5       |
| trans-1,2-Dichloroethene              | ND     |           | 5.0 | 4.5  | ug/L |   |          | 04/22/26 17:17 | 5       |
| trans-1,3-Dichloropropene             | ND     |           | 5.0 | 1.9  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Trichloroethene                       | ND     |           | 5.0 | 2.3  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Trichlorofluoromethane                | ND     |           | 5.0 | 4.4  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Vinyl chloride                        | 57     |           | 5.0 | 4.5  | ug/L |   |          | 04/22/26 17:17 | 5       |
| Xylenes, Total                        | ND     |           | 10  | 3.3  | ug/L |   |          | 04/22/26 17:17 | 5       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: DPE-3

Lab Sample ID: 480-237847-3

Date Collected: 04/21/26 08:35

Matrix: Water

Date Received: 04/21/26 14:45

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 107       |           | 77 - 120 |          | 04/22/26 17:17 | 5       |
| 4-Bromofluorobenzene (Surr)  | 104       |           | 73 - 120 |          | 04/22/26 17:17 | 5       |
| Dibromofluoromethane (Surr)  | 101       |           | 75 - 123 |          | 04/22/26 17:17 | 5       |
| Toluene-d8 (Surr)            | 102       |           | 80 - 120 |          | 04/22/26 17:17 | 5       |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 21.5   |           | 2.0 | 0.87 | mg/L |   |          | 04/22/26 21:12 | 2       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: DPE-4**

**Lab Sample ID: 480-237847-4**

**Date Collected: 04/21/26 08:30**

**Matrix: Water**

**Date Received: 04/21/26 14:45**

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result     | Qualifier | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|------------|-----------|-----|-----|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND         | *+        | 20  | 16  | ug/L |   |          | 04/23/26 15:08 | 20      |
| 1,1,2,2-Tetrachloroethane             | ND         |           | 20  | 4.2 | ug/L |   |          | 04/23/26 15:08 | 20      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND         |           | 20  | 6.2 | ug/L |   |          | 04/23/26 15:08 | 20      |
| 1,1,2-Trichloroethane                 | ND         |           | 20  | 4.6 | ug/L |   |          | 04/23/26 15:08 | 20      |
| 1,1-Dichloroethane                    | ND         |           | 20  | 7.6 | ug/L |   |          | 04/23/26 15:08 | 20      |
| 1,1-Dichloroethene                    | ND         |           | 20  | 5.8 | ug/L |   |          | 04/23/26 15:08 | 20      |
| 1,2,4-Trichlorobenzene                | ND         | *+        | 20  | 8.2 | ug/L |   |          | 04/23/26 15:08 | 20      |
| 1,2-Dibromo-3-Chloropropane           | ND         | *+        | 20  | 7.8 | ug/L |   |          | 04/23/26 15:08 | 20      |
| 1,2-Dibromoethane                     | ND         |           | 20  | 15  | ug/L |   |          | 04/23/26 15:08 | 20      |
| 1,2-Dichlorobenzene                   | ND         |           | 20  | 16  | ug/L |   |          | 04/23/26 15:08 | 20      |
| 1,2-Dichloroethane                    | ND         |           | 20  | 4.2 | ug/L |   |          | 04/23/26 15:08 | 20      |
| 1,2-Dichloropropane                   | ND         |           | 20  | 14  | ug/L |   |          | 04/23/26 15:08 | 20      |
| 1,3-Dichlorobenzene                   | ND         |           | 20  | 16  | ug/L |   |          | 04/23/26 15:08 | 20      |
| 1,4-Dichlorobenzene                   | ND         |           | 20  | 17  | ug/L |   |          | 04/23/26 15:08 | 20      |
| 2-Butanone (MEK)                      | ND         |           | 200 | 26  | ug/L |   |          | 04/23/26 15:08 | 20      |
| 2-Hexanone                            | ND         |           | 100 | 25  | ug/L |   |          | 04/23/26 15:08 | 20      |
| 4-Methyl-2-pentanone (MIBK)           | ND         |           | 100 | 42  | ug/L |   |          | 04/23/26 15:08 | 20      |
| Acetone                               | ND         |           | 200 | 60  | ug/L |   |          | 04/23/26 15:08 | 20      |
| Benzene                               | ND         |           | 20  | 8.2 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Bromodichloromethane                  | ND         |           | 20  | 7.8 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Bromoform                             | ND         |           | 20  | 5.2 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Bromomethane                          | ND         |           | 20  | 14  | ug/L |   |          | 04/23/26 15:08 | 20      |
| Carbon disulfide                      | ND         |           | 20  | 3.8 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Carbon tetrachloride                  | ND         |           | 20  | 5.4 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Chlorobenzene                         | ND         |           | 20  | 15  | ug/L |   |          | 04/23/26 15:08 | 20      |
| Chloroethane                          | ND         |           | 20  | 6.4 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Chloroform                            | ND         |           | 20  | 6.8 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Chloromethane                         | ND         |           | 20  | 7.0 | ug/L |   |          | 04/23/26 15:08 | 20      |
| <b>cis-1,2-Dichloroethene</b>         | <b>840</b> |           | 20  | 16  | ug/L |   |          | 04/23/26 15:08 | 20      |
| cis-1,3-Dichloropropene               | ND         |           | 20  | 7.2 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Cyclohexane                           | ND         |           | 20  | 3.6 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Dibromochloromethane                  | ND         | *+        | 20  | 6.4 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Dichlorodifluoromethane               | ND         |           | 20  | 14  | ug/L |   |          | 04/23/26 15:08 | 20      |
| Ethylbenzene                          | ND         |           | 20  | 15  | ug/L |   |          | 04/23/26 15:08 | 20      |
| Isopropylbenzene                      | ND         |           | 20  | 16  | ug/L |   |          | 04/23/26 15:08 | 20      |
| Methyl acetate                        | ND         |           | 50  | 26  | ug/L |   |          | 04/23/26 15:08 | 20      |
| Methyl tert-butyl ether               | ND         |           | 20  | 3.2 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Methylcyclohexane                     | ND         |           | 20  | 3.2 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Methylene Chloride                    | ND         |           | 20  | 8.8 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Styrene                               | ND         |           | 20  | 15  | ug/L |   |          | 04/23/26 15:08 | 20      |
| Tetrachloroethene                     | ND         |           | 20  | 7.2 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Toluene                               | ND         |           | 20  | 10  | ug/L |   |          | 04/23/26 15:08 | 20      |
| trans-1,2-Dichloroethene              | ND         |           | 20  | 18  | ug/L |   |          | 04/23/26 15:08 | 20      |
| trans-1,3-Dichloropropene             | ND         |           | 20  | 7.4 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Trichloroethene                       | ND         |           | 20  | 9.2 | ug/L |   |          | 04/23/26 15:08 | 20      |
| Trichlorofluoromethane                | ND         |           | 20  | 18  | ug/L |   |          | 04/23/26 15:08 | 20      |
| <b>Vinyl chloride</b>                 | <b>380</b> |           | 20  | 18  | ug/L |   |          | 04/23/26 15:08 | 20      |
| Xylenes, Total                        | ND         |           | 40  | 13  | ug/L |   |          | 04/23/26 15:08 | 20      |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: DPE-4**

**Date Collected: 04/21/26 08:30**

**Date Received: 04/21/26 14:45**

**Lab Sample ID: 480-237847-4**

**Matrix: Water**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 106       |           | 77 - 120 |          | 04/23/26 15:08 | 20      |
| 4-Bromofluorobenzene (Surr)  | 101       |           | 73 - 120 |          | 04/23/26 15:08 | 20      |
| Dibromofluoromethane (Surr)  | 99        |           | 75 - 123 |          | 04/23/26 15:08 | 20      |
| Toluene-d8 (Surr)            | 102       |           | 80 - 120 |          | 04/23/26 15:08 | 20      |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 6.2    |           | 1.0 | 0.43 | mg/L |   |          | 04/22/26 15:03 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: DPE-5

Lab Sample ID: 480-237847-5

Date Collected: 04/21/26 08:25

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result      | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|-------------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND          | *+        | 5.0 | 4.1  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 1,1,2,2-Tetrachloroethane             | ND          |           | 5.0 | 1.1  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND          |           | 5.0 | 1.6  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 1,1,2-Trichloroethane                 | ND          |           | 5.0 | 1.2  | ug/L |   |          | 04/23/26 15:32 | 5       |
| <b>1,1-Dichloroethane</b>             | <b>16</b>   |           | 5.0 | 1.9  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 1,1-Dichloroethene                    | ND          |           | 5.0 | 1.5  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 1,2,4-Trichlorobenzene                | ND          | *+        | 5.0 | 2.1  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 1,2-Dibromo-3-Chloropropane           | ND          | *+        | 5.0 | 2.0  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 1,2-Dibromoethane                     | ND          |           | 5.0 | 3.7  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 1,2-Dichlorobenzene                   | ND          |           | 5.0 | 4.0  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 1,2-Dichloroethane                    | ND          |           | 5.0 | 1.1  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 1,2-Dichloropropane                   | ND          |           | 5.0 | 3.6  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 1,3-Dichlorobenzene                   | ND          |           | 5.0 | 3.9  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 1,4-Dichlorobenzene                   | ND          |           | 5.0 | 4.2  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 2-Butanone (MEK)                      | ND          |           | 50  | 6.6  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 2-Hexanone                            | ND          |           | 25  | 6.2  | ug/L |   |          | 04/23/26 15:32 | 5       |
| 4-Methyl-2-pentanone (MIBK)           | ND          |           | 25  | 11   | ug/L |   |          | 04/23/26 15:32 | 5       |
| <b>Acetone</b>                        | <b>30 J</b> |           | 50  | 15   | ug/L |   |          | 04/23/26 15:32 | 5       |
| Benzene                               | ND          |           | 5.0 | 2.1  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Bromodichloromethane                  | ND          |           | 5.0 | 2.0  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Bromoform                             | ND          |           | 5.0 | 1.3  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Bromomethane                          | ND          |           | 5.0 | 3.5  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Carbon disulfide                      | ND          |           | 5.0 | 0.95 | ug/L |   |          | 04/23/26 15:32 | 5       |
| Carbon tetrachloride                  | ND          |           | 5.0 | 1.4  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Chlorobenzene                         | ND          |           | 5.0 | 3.8  | ug/L |   |          | 04/23/26 15:32 | 5       |
| <b>Chloroethane</b>                   | <b>90</b>   |           | 5.0 | 1.6  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Chloroform                            | ND          |           | 5.0 | 1.7  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Chloromethane                         | ND          |           | 5.0 | 1.8  | ug/L |   |          | 04/23/26 15:32 | 5       |
| <b>cis-1,2-Dichloroethene</b>         | <b>40</b>   |           | 5.0 | 4.1  | ug/L |   |          | 04/23/26 15:32 | 5       |
| cis-1,3-Dichloropropene               | ND          |           | 5.0 | 1.8  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Cyclohexane                           | ND          |           | 5.0 | 0.90 | ug/L |   |          | 04/23/26 15:32 | 5       |
| Dibromochloromethane                  | ND          | *+        | 5.0 | 1.6  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Dichlorodifluoromethane               | ND          |           | 5.0 | 3.4  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Ethylbenzene                          | ND          |           | 5.0 | 3.7  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Isopropylbenzene                      | ND          |           | 5.0 | 4.0  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Methyl acetate                        | ND          |           | 13  | 6.5  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Methyl tert-butyl ether               | ND          |           | 5.0 | 0.80 | ug/L |   |          | 04/23/26 15:32 | 5       |
| Methylcyclohexane                     | ND          |           | 5.0 | 0.80 | ug/L |   |          | 04/23/26 15:32 | 5       |
| Methylene Chloride                    | ND          |           | 5.0 | 2.2  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Styrene                               | ND          |           | 5.0 | 3.7  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Tetrachloroethene                     | ND          |           | 5.0 | 1.8  | ug/L |   |          | 04/23/26 15:32 | 5       |
| <b>Toluene</b>                        | <b>11</b>   |           | 5.0 | 2.6  | ug/L |   |          | 04/23/26 15:32 | 5       |
| trans-1,2-Dichloroethene              | ND          |           | 5.0 | 4.5  | ug/L |   |          | 04/23/26 15:32 | 5       |
| trans-1,3-Dichloropropene             | ND          |           | 5.0 | 1.9  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Trichloroethene                       | ND          |           | 5.0 | 2.3  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Trichlorofluoromethane                | ND          |           | 5.0 | 4.4  | ug/L |   |          | 04/23/26 15:32 | 5       |
| <b>Vinyl chloride</b>                 | <b>26</b>   |           | 5.0 | 4.5  | ug/L |   |          | 04/23/26 15:32 | 5       |
| Xylenes, Total                        | ND          |           | 10  | 3.3  | ug/L |   |          | 04/23/26 15:32 | 5       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: DPE-5**

**Date Collected: 04/21/26 08:25**

**Date Received: 04/21/26 14:45**

**Lab Sample ID: 480-237847-5**

**Matrix: Water**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 105       |           | 77 - 120 |          | 04/23/26 15:32 | 5       |
| 4-Bromofluorobenzene (Surr)  | 102       |           | 73 - 120 |          | 04/23/26 15:32 | 5       |
| Dibromofluoromethane (Surr)  | 98        |           | 75 - 123 |          | 04/23/26 15:32 | 5       |
| Toluene-d8 (Surr)            | 103       |           | 80 - 120 |          | 04/23/26 15:32 | 5       |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 40.8   |           | 1.0 | 0.43 | mg/L |   |          | 04/22/26 17:53 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: DPE-6

Lab Sample ID: 480-237847-6

Date Collected: 04/21/26 09:15

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 1.0 | 0.82 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 1.0 | 0.31 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 1.0 | 0.23 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 1.0 | 0.38 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 1.0 | 0.29 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     | *+        | 1.0 | 0.39 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 1,2-Dibromoethane                     | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 1.0 | 0.72 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 1.0 | 0.78 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 1.0 | 0.84 | ug/L |   |          | 04/22/26 18:31 | 1       |
| 2-Butanone (MEK)                      | ND     | *+        | 10  | 1.3  | ug/L |   |          | 04/22/26 18:31 | 1       |
| 2-Hexanone                            | ND     |           | 5.0 | 1.2  | ug/L |   |          | 04/22/26 18:31 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/22/26 18:31 | 1       |
| Acetone                               | ND     |           | 10  | 3.0  | ug/L |   |          | 04/22/26 18:31 | 1       |
| Benzene                               | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Bromodichloromethane                  | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Bromoform                             | ND     |           | 1.0 | 0.26 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Bromomethane                          | ND     |           | 1.0 | 0.69 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Carbon disulfide                      | ND     |           | 1.0 | 0.19 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Carbon tetrachloride                  | ND     |           | 1.0 | 0.27 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Chlorobenzene                         | ND     |           | 1.0 | 0.75 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Chloroethane                          | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Chloroform                            | ND     |           | 1.0 | 0.34 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Chloromethane                         | ND     |           | 1.0 | 0.35 | ug/L |   |          | 04/22/26 18:31 | 1       |
| cis-1,2-Dichloroethene                | ND     |           | 1.0 | 0.81 | ug/L |   |          | 04/22/26 18:31 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Cyclohexane                           | ND     |           | 1.0 | 0.18 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Dibromochloromethane                  | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Dichlorodifluoromethane               | ND     |           | 1.0 | 0.68 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Ethylbenzene                          | ND     |           | 1.0 | 0.74 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Isopropylbenzene                      | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Methyl acetate                        | ND     |           | 2.5 | 1.3  | ug/L |   |          | 04/22/26 18:31 | 1       |
| Methyl tert-butyl ether               | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Methylcyclohexane                     | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Methylene Chloride                    | ND     |           | 1.0 | 0.44 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Styrene                               | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Tetrachloroethene                     | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Toluene                               | ND     |           | 1.0 | 0.51 | ug/L |   |          | 04/22/26 18:31 | 1       |
| trans-1,2-Dichloroethene              | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 18:31 | 1       |
| trans-1,3-Dichloropropene             | ND     |           | 1.0 | 0.37 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Trichloroethene                       | ND     |           | 1.0 | 0.46 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Trichlorofluoromethane                | ND     |           | 1.0 | 0.88 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Vinyl chloride                        | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 18:31 | 1       |
| Xylenes, Total                        | ND     |           | 2.0 | 0.66 | ug/L |   |          | 04/22/26 18:31 | 1       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: DPE-6**

**Date Collected: 04/21/26 09:15**

**Date Received: 04/21/26 14:45**

**Lab Sample ID: 480-237847-6**

**Matrix: Water**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 108       |           | 77 - 120 |          | 04/22/26 18:31 | 1       |
| 4-Bromofluorobenzene (Surr)  | 104       |           | 73 - 120 |          | 04/22/26 18:31 | 1       |
| Dibromofluoromethane (Surr)  | 103       |           | 75 - 123 |          | 04/22/26 18:31 | 1       |
| Toluene-d8 (Surr)            | 102       |           | 80 - 120 |          | 04/22/26 18:31 | 1       |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 5.2    |           | 1.0 | 0.43 | mg/L |   |          | 04/22/26 18:50 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: DPE-7

Lab Sample ID: 480-237847-7

Date Collected: 04/21/26 08:40

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 1.0 | 0.82 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 1.0 | 0.31 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 1.0 | 0.23 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 1.0 | 0.38 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 1.0 | 0.29 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     | *+        | 1.0 | 0.39 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 1,2-Dibromoethane                     | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 1.0 | 0.72 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 1.0 | 0.78 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 1.0 | 0.84 | ug/L |   |          | 04/22/26 18:55 | 1       |
| 2-Butanone (MEK)                      | ND     | *+        | 10  | 1.3  | ug/L |   |          | 04/22/26 18:55 | 1       |
| 2-Hexanone                            | ND     |           | 5.0 | 1.2  | ug/L |   |          | 04/22/26 18:55 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/22/26 18:55 | 1       |
| Acetone                               | ND     |           | 10  | 3.0  | ug/L |   |          | 04/22/26 18:55 | 1       |
| Benzene                               | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Bromodichloromethane                  | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Bromoform                             | ND     |           | 1.0 | 0.26 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Bromomethane                          | ND     |           | 1.0 | 0.69 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Carbon disulfide                      | ND     |           | 1.0 | 0.19 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Carbon tetrachloride                  | ND     |           | 1.0 | 0.27 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Chlorobenzene                         | ND     |           | 1.0 | 0.75 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Chloroethane                          | 38     |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Chloroform                            | ND     |           | 1.0 | 0.34 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Chloromethane                         | ND     |           | 1.0 | 0.35 | ug/L |   |          | 04/22/26 18:55 | 1       |
| cis-1,2-Dichloroethene                | ND     |           | 1.0 | 0.81 | ug/L |   |          | 04/22/26 18:55 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Cyclohexane                           | ND     |           | 1.0 | 0.18 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Dibromochloromethane                  | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Dichlorodifluoromethane               | ND     |           | 1.0 | 0.68 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Ethylbenzene                          | ND     |           | 1.0 | 0.74 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Isopropylbenzene                      | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Methyl acetate                        | ND     |           | 2.5 | 1.3  | ug/L |   |          | 04/22/26 18:55 | 1       |
| Methyl tert-butyl ether               | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Methylcyclohexane                     | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Methylene Chloride                    | ND     |           | 1.0 | 0.44 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Styrene                               | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Tetrachloroethene                     | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Toluene                               | ND     |           | 1.0 | 0.51 | ug/L |   |          | 04/22/26 18:55 | 1       |
| trans-1,2-Dichloroethene              | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 18:55 | 1       |
| trans-1,3-Dichloropropene             | ND     |           | 1.0 | 0.37 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Trichloroethene                       | ND     |           | 1.0 | 0.46 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Trichlorofluoromethane                | ND     |           | 1.0 | 0.88 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Vinyl chloride                        | 2.1    |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 18:55 | 1       |
| Xylenes, Total                        | ND     |           | 2.0 | 0.66 | ug/L |   |          | 04/22/26 18:55 | 1       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: DPE-7

Lab Sample ID: 480-237847-7

Date Collected: 04/21/26 08:40

Matrix: Water

Date Received: 04/21/26 14:45

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 108       |           | 77 - 120 |          | 04/22/26 18:55 | 1       |
| 4-Bromofluorobenzene (Surr)  | 104       |           | 73 - 120 |          | 04/22/26 18:55 | 1       |
| Dibromofluoromethane (Surr)  | 100       |           | 75 - 123 |          | 04/22/26 18:55 | 1       |
| Toluene-d8 (Surr)            | 101       |           | 80 - 120 |          | 04/22/26 18:55 | 1       |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 6.1    |           | 1.0 | 0.43 | mg/L |   |          | 04/22/26 21:41 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: DPE-8

Lab Sample ID: 480-237847-8

Date Collected: 04/21/26 08:45

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result      | Qualifier | RL   | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|-------------|-----------|------|-----|------|---|----------|----------------|---------|
| <b>1,1,1-Trichloroethane</b>          | <b>94</b>   | <b>J</b>  | 100  | 82  | ug/L |   |          | 04/24/26 14:04 | 100     |
| 1,1,2,2-Tetrachloroethane             | ND          |           | 100  | 21  | ug/L |   |          | 04/24/26 14:04 | 100     |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND          |           | 100  | 31  | ug/L |   |          | 04/24/26 14:04 | 100     |
| 1,1,2-Trichloroethane                 | ND          |           | 100  | 23  | ug/L |   |          | 04/24/26 14:04 | 100     |
| <b>1,1-Dichloroethane</b>             | <b>160</b>  |           | 100  | 38  | ug/L |   |          | 04/24/26 14:04 | 100     |
| 1,1-Dichloroethene                    | ND          |           | 100  | 29  | ug/L |   |          | 04/24/26 14:04 | 100     |
| 1,2,4-Trichlorobenzene                | ND          |           | 100  | 41  | ug/L |   |          | 04/24/26 14:04 | 100     |
| 1,2-Dibromo-3-Chloropropane           | ND          |           | 100  | 39  | ug/L |   |          | 04/24/26 14:04 | 100     |
| 1,2-Dibromoethane                     | ND          |           | 100  | 73  | ug/L |   |          | 04/24/26 14:04 | 100     |
| 1,2-Dichlorobenzene                   | ND          |           | 100  | 79  | ug/L |   |          | 04/24/26 14:04 | 100     |
| 1,2-Dichloroethane                    | ND          |           | 100  | 21  | ug/L |   |          | 04/24/26 14:04 | 100     |
| 1,2-Dichloropropane                   | ND          |           | 100  | 72  | ug/L |   |          | 04/24/26 14:04 | 100     |
| 1,3-Dichlorobenzene                   | ND          |           | 100  | 78  | ug/L |   |          | 04/24/26 14:04 | 100     |
| 1,4-Dichlorobenzene                   | ND          |           | 100  | 84  | ug/L |   |          | 04/24/26 14:04 | 100     |
| 2-Butanone (MEK)                      | ND          |           | 1000 | 130 | ug/L |   |          | 04/24/26 14:04 | 100     |
| 2-Hexanone                            | ND          |           | 500  | 120 | ug/L |   |          | 04/24/26 14:04 | 100     |
| 4-Methyl-2-pentanone (MIBK)           | ND          |           | 500  | 210 | ug/L |   |          | 04/24/26 14:04 | 100     |
| Acetone                               | ND          |           | 1000 | 300 | ug/L |   |          | 04/24/26 14:04 | 100     |
| Benzene                               | ND          |           | 100  | 41  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Bromodichloromethane                  | ND          |           | 100  | 39  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Bromoform                             | ND          |           | 100  | 26  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Bromomethane                          | ND          |           | 100  | 69  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Carbon disulfide                      | ND          |           | 100  | 19  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Carbon tetrachloride                  | ND          |           | 100  | 27  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Chlorobenzene                         | ND          |           | 100  | 75  | ug/L |   |          | 04/24/26 14:04 | 100     |
| <b>Chloroethane</b>                   | <b>260</b>  |           | 100  | 32  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Chloroform                            | ND          |           | 100  | 34  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Chloromethane                         | ND          |           | 100  | 35  | ug/L |   |          | 04/24/26 14:04 | 100     |
| <b>cis-1,2-Dichloroethene</b>         | <b>3500</b> |           | 100  | 81  | ug/L |   |          | 04/24/26 14:04 | 100     |
| cis-1,3-Dichloropropene               | ND          |           | 100  | 36  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Cyclohexane                           | ND          |           | 100  | 18  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Dibromochloromethane                  | ND          |           | 100  | 32  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Dichlorodifluoromethane               | ND          | +         | 100  | 68  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Ethylbenzene                          | ND          |           | 100  | 74  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Isopropylbenzene                      | ND          |           | 100  | 79  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Methyl acetate                        | ND          |           | 250  | 130 | ug/L |   |          | 04/24/26 14:04 | 100     |
| Methyl tert-butyl ether               | ND          |           | 100  | 16  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Methylcyclohexane                     | ND          |           | 100  | 16  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Methylene Chloride                    | ND          |           | 100  | 44  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Styrene                               | ND          |           | 100  | 73  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Tetrachloroethene                     | ND          |           | 100  | 36  | ug/L |   |          | 04/24/26 14:04 | 100     |
| <b>Toluene</b>                        | <b>51</b>   | <b>J</b>  | 100  | 51  | ug/L |   |          | 04/24/26 14:04 | 100     |
| trans-1,2-Dichloroethene              | ND          |           | 100  | 90  | ug/L |   |          | 04/24/26 14:04 | 100     |
| trans-1,3-Dichloropropene             | ND          |           | 100  | 37  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Trichloroethene                       | ND          |           | 100  | 46  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Trichlorofluoromethane                | ND          |           | 100  | 88  | ug/L |   |          | 04/24/26 14:04 | 100     |
| <b>Vinyl chloride</b>                 | <b>3000</b> |           | 100  | 90  | ug/L |   |          | 04/24/26 14:04 | 100     |
| Xylenes, Total                        | ND          |           | 200  | 66  | ug/L |   |          | 04/24/26 14:04 | 100     |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: DPE-8**

**Lab Sample ID: 480-237847-8**

**Date Collected: 04/21/26 08:45**

**Matrix: Water**

**Date Received: 04/21/26 14:45**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 101       |           | 77 - 120 |          | 04/24/26 14:04 | 100     |
| 4-Bromofluorobenzene (Surr)  | 103       |           | 73 - 120 |          | 04/24/26 14:04 | 100     |
| Dibromofluoromethane (Surr)  | 94        |           | 75 - 123 |          | 04/24/26 14:04 | 100     |
| Toluene-d8 (Surr)            | 112       |           | 80 - 120 |          | 04/24/26 14:04 | 100     |

## General Chemistry

| Analyte                            | Result | Qualifier | RL   | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 116    |           | 10.0 | 4.3 | mg/L |   |          | 04/22/26 22:09 | 10      |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: GWCT

Lab Sample ID: 480-237847-9

Date Collected: 04/21/26 09:25

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 1.0 | 0.82 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 1.0 | 0.31 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 1.0 | 0.23 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 1,1-Dichloroethane                    | 0.72   | J         | 1.0 | 0.38 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 1.0 | 0.29 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     | *+        | 1.0 | 0.39 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 1,2-Dibromoethane                     | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 1.0 | 0.72 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 1.0 | 0.78 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 1.0 | 0.84 | ug/L |   |          | 04/22/26 19:43 | 1       |
| 2-Butanone (MEK)                      | ND     | *+        | 10  | 1.3  | ug/L |   |          | 04/22/26 19:43 | 1       |
| 2-Hexanone                            | ND     |           | 5.0 | 1.2  | ug/L |   |          | 04/22/26 19:43 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/22/26 19:43 | 1       |
| Acetone                               | ND     |           | 10  | 3.0  | ug/L |   |          | 04/22/26 19:43 | 1       |
| Benzene                               | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Bromodichloromethane                  | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Bromoform                             | ND     |           | 1.0 | 0.26 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Bromomethane                          | ND     |           | 1.0 | 0.69 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Carbon disulfide                      | ND     |           | 1.0 | 0.19 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Carbon tetrachloride                  | ND     |           | 1.0 | 0.27 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Chlorobenzene                         | ND     |           | 1.0 | 0.75 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Chloroethane                          | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Chloroform                            | ND     |           | 1.0 | 0.34 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Chloromethane                         | ND     |           | 1.0 | 0.35 | ug/L |   |          | 04/22/26 19:43 | 1       |
| cis-1,2-Dichloroethene                | ND     |           | 1.0 | 0.81 | ug/L |   |          | 04/22/26 19:43 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Cyclohexane                           | ND     |           | 1.0 | 0.18 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Dibromochloromethane                  | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Dichlorodifluoromethane               | ND     |           | 1.0 | 0.68 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Ethylbenzene                          | ND     |           | 1.0 | 0.74 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Isopropylbenzene                      | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Methyl acetate                        | ND     |           | 2.5 | 1.3  | ug/L |   |          | 04/22/26 19:43 | 1       |
| Methyl tert-butyl ether               | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Methylcyclohexane                     | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Methylene Chloride                    | ND     |           | 1.0 | 0.44 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Styrene                               | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Tetrachloroethene                     | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Toluene                               | ND     |           | 1.0 | 0.51 | ug/L |   |          | 04/22/26 19:43 | 1       |
| trans-1,2-Dichloroethene              | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 19:43 | 1       |
| trans-1,3-Dichloropropene             | ND     |           | 1.0 | 0.37 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Trichloroethene                       | ND     |           | 1.0 | 0.46 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Trichlorofluoromethane                | ND     |           | 1.0 | 0.88 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Vinyl chloride                        | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 19:43 | 1       |
| Xylenes, Total                        | ND     |           | 2.0 | 0.66 | ug/L |   |          | 04/22/26 19:43 | 1       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: GWCT**

**Date Collected: 04/21/26 09:25**

**Date Received: 04/21/26 14:45**

**Lab Sample ID: 480-237847-9**

**Matrix: Water**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 111       |           | 77 - 120 |          | 04/22/26 19:43 | 1       |
| 4-Bromofluorobenzene (Surr)  | 104       |           | 73 - 120 |          | 04/22/26 19:43 | 1       |
| Dibromofluoromethane (Surr)  | 102       |           | 75 - 123 |          | 04/22/26 19:43 | 1       |
| Toluene-d8 (Surr)            | 101       |           | 80 - 120 |          | 04/22/26 19:43 | 1       |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 5.3    |           | 1.0 | 0.43 | mg/L |   |          | 04/23/26 00:33 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-16S

Lab Sample ID: 480-237847-10

Date Collected: 04/21/26 09:00

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     | *+        | 50  | 41  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 50  | 11  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 50  | 16  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 1,1,2-Trichloroethane                 | ND     |           | 50  | 12  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 1,1-Dichloroethane                    | 300    |           | 50  | 19  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 1,1-Dichloroethene                    | 28     | J         | 50  | 15  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 1,2,4-Trichlorobenzene                | ND     | *+        | 50  | 21  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 1,2-Dibromo-3-Chloropropane           | ND     | *+        | 50  | 20  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 1,2-Dibromoethane                     | ND     |           | 50  | 37  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 1,2-Dichlorobenzene                   | ND     |           | 50  | 40  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 1,2-Dichloroethane                    | ND     |           | 50  | 11  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 1,2-Dichloropropane                   | ND     |           | 50  | 36  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 1,3-Dichlorobenzene                   | ND     |           | 50  | 39  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 1,4-Dichlorobenzene                   | ND     |           | 50  | 42  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 2-Butanone (MEK)                      | ND     |           | 500 | 66  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 2-Hexanone                            | ND     |           | 250 | 62  | ug/L |   |          | 04/23/26 21:32 | 50      |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 250 | 110 | ug/L |   |          | 04/23/26 21:32 | 50      |
| Acetone                               | 180    | J         | 500 | 150 | ug/L |   |          | 04/23/26 21:32 | 50      |
| Benzene                               | ND     |           | 50  | 21  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Bromodichloromethane                  | ND     |           | 50  | 20  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Bromoform                             | ND     |           | 50  | 13  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Bromomethane                          | ND     |           | 50  | 35  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Carbon disulfide                      | ND     |           | 50  | 9.5 | ug/L |   |          | 04/23/26 21:32 | 50      |
| Carbon tetrachloride                  | ND     |           | 50  | 14  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Chlorobenzene                         | ND     |           | 50  | 38  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Chloroethane                          | 990    |           | 50  | 16  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Chloroform                            | ND     |           | 50  | 17  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Chloromethane                         | ND     |           | 50  | 18  | ug/L |   |          | 04/23/26 21:32 | 50      |
| cis-1,2-Dichloroethene                | 8800   | E         | 50  | 41  | ug/L |   |          | 04/23/26 21:32 | 50      |
| cis-1,3-Dichloropropene               | ND     |           | 50  | 18  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Cyclohexane                           | ND     |           | 50  | 9.0 | ug/L |   |          | 04/23/26 21:32 | 50      |
| Dibromochloromethane                  | ND     | *+        | 50  | 16  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Dichlorodifluoromethane               | ND     |           | 50  | 34  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Ethylbenzene                          | ND     |           | 50  | 37  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Isopropylbenzene                      | ND     |           | 50  | 40  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Methyl acetate                        | ND     |           | 130 | 65  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Methyl tert-butyl ether               | ND     |           | 50  | 8.0 | ug/L |   |          | 04/23/26 21:32 | 50      |
| Methylcyclohexane                     | ND     |           | 50  | 8.0 | ug/L |   |          | 04/23/26 21:32 | 50      |
| Methylene Chloride                    | ND     |           | 50  | 22  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Styrene                               | ND     |           | 50  | 37  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Tetrachloroethene                     | ND     |           | 50  | 18  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Toluene                               | 480    |           | 50  | 26  | ug/L |   |          | 04/23/26 21:32 | 50      |
| trans-1,2-Dichloroethene              | ND     |           | 50  | 45  | ug/L |   |          | 04/23/26 21:32 | 50      |
| trans-1,3-Dichloropropene             | ND     |           | 50  | 19  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Trichloroethene                       | ND     |           | 50  | 23  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Trichlorofluoromethane                | ND     |           | 50  | 44  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Vinyl chloride                        | 16000  | E         | 50  | 45  | ug/L |   |          | 04/23/26 21:32 | 50      |
| Xylenes, Total                        | ND     |           | 100 | 33  | ug/L |   |          | 04/23/26 21:32 | 50      |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-16S

Lab Sample ID: 480-237847-10

Date Collected: 04/21/26 09:00

Matrix: Water

Date Received: 04/21/26 14:45

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 104       |           | 77 - 120 |          | 04/23/26 21:32 | 50      |
| 4-Bromofluorobenzene (Surr)  | 100       |           | 73 - 120 |          | 04/23/26 21:32 | 50      |
| Dibromofluoromethane (Surr)  | 97        |           | 75 - 123 |          | 04/23/26 21:32 | 50      |
| Toluene-d8 (Surr)            | 102       |           | 80 - 120 |          | 04/23/26 21:32 | 50      |

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - DL

| Analyte                               | Result | Qualifier | RL   | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     | *+        | 200  | 160 | ug/L |   |          | 04/23/26 16:19 | 200     |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 200  | 42  | ug/L |   |          | 04/23/26 16:19 | 200     |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 200  | 62  | ug/L |   |          | 04/23/26 16:19 | 200     |
| 1,1,2-Trichloroethane                 | ND     |           | 200  | 46  | ug/L |   |          | 04/23/26 16:19 | 200     |
| 1,1-Dichloroethane                    | 310    |           | 200  | 76  | ug/L |   |          | 04/23/26 16:19 | 200     |
| 1,1-Dichloroethene                    | ND     |           | 200  | 58  | ug/L |   |          | 04/23/26 16:19 | 200     |
| 1,2,4-Trichlorobenzene                | ND     | *+        | 200  | 82  | ug/L |   |          | 04/23/26 16:19 | 200     |
| 1,2-Dibromo-3-Chloropropane           | ND     | *+        | 200  | 78  | ug/L |   |          | 04/23/26 16:19 | 200     |
| 1,2-Dibromoethane                     | ND     |           | 200  | 150 | ug/L |   |          | 04/23/26 16:19 | 200     |
| 1,2-Dichlorobenzene                   | ND     |           | 200  | 160 | ug/L |   |          | 04/23/26 16:19 | 200     |
| 1,2-Dichloroethane                    | ND     |           | 200  | 42  | ug/L |   |          | 04/23/26 16:19 | 200     |
| 1,2-Dichloropropane                   | ND     |           | 200  | 140 | ug/L |   |          | 04/23/26 16:19 | 200     |
| 1,3-Dichlorobenzene                   | ND     |           | 200  | 160 | ug/L |   |          | 04/23/26 16:19 | 200     |
| 1,4-Dichlorobenzene                   | ND     |           | 200  | 170 | ug/L |   |          | 04/23/26 16:19 | 200     |
| 2-Butanone (MEK)                      | ND     |           | 2000 | 260 | ug/L |   |          | 04/23/26 16:19 | 200     |
| 2-Hexanone                            | ND     |           | 1000 | 250 | ug/L |   |          | 04/23/26 16:19 | 200     |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 1000 | 420 | ug/L |   |          | 04/23/26 16:19 | 200     |
| Acetone                               | ND     |           | 2000 | 600 | ug/L |   |          | 04/23/26 16:19 | 200     |
| Benzene                               | ND     |           | 200  | 82  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Bromodichloromethane                  | ND     |           | 200  | 78  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Bromoform                             | ND     |           | 200  | 52  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Bromomethane                          | ND     |           | 200  | 140 | ug/L |   |          | 04/23/26 16:19 | 200     |
| Carbon disulfide                      | ND     |           | 200  | 38  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Carbon tetrachloride                  | ND     |           | 200  | 54  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Chlorobenzene                         | ND     |           | 200  | 150 | ug/L |   |          | 04/23/26 16:19 | 200     |
| Chloroethane                          | 1100   |           | 200  | 64  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Chloroform                            | ND     |           | 200  | 68  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Chloromethane                         | ND     |           | 200  | 70  | ug/L |   |          | 04/23/26 16:19 | 200     |
| cis-1,2-Dichloroethene                | 8900   |           | 200  | 160 | ug/L |   |          | 04/23/26 16:19 | 200     |
| cis-1,3-Dichloropropene               | ND     |           | 200  | 72  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Cyclohexane                           | ND     |           | 200  | 36  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Dibromochloromethane                  | ND     | *+        | 200  | 64  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Dichlorodifluoromethane               | ND     |           | 200  | 140 | ug/L |   |          | 04/23/26 16:19 | 200     |
| Ethylbenzene                          | ND     |           | 200  | 150 | ug/L |   |          | 04/23/26 16:19 | 200     |
| Isopropylbenzene                      | ND     |           | 200  | 160 | ug/L |   |          | 04/23/26 16:19 | 200     |
| Methyl acetate                        | ND     |           | 500  | 260 | ug/L |   |          | 04/23/26 16:19 | 200     |
| Methyl tert-butyl ether               | ND     |           | 200  | 32  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Methylcyclohexane                     | ND     |           | 200  | 32  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Methylene Chloride                    | ND     |           | 200  | 88  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Styrene                               | ND     |           | 200  | 150 | ug/L |   |          | 04/23/26 16:19 | 200     |
| Tetrachloroethene                     | ND     |           | 200  | 72  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Toluene                               | 480    |           | 200  | 100 | ug/L |   |          | 04/23/26 16:19 | 200     |
| trans-1,2-Dichloroethene              | ND     |           | 200  | 180 | ug/L |   |          | 04/23/26 16:19 | 200     |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-16S

Lab Sample ID: 480-237847-10

Date Collected: 04/21/26 09:00

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS - DL (Continued)

| Analyte                   | Result | Qualifier | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| trans-1,3-Dichloropropene | ND     |           | 200 | 74  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Trichloroethene           | ND     |           | 200 | 92  | ug/L |   |          | 04/23/26 16:19 | 200     |
| Trichlorofluoromethane    | ND     |           | 200 | 180 | ug/L |   |          | 04/23/26 16:19 | 200     |
| Vinyl chloride            | 15000  |           | 200 | 180 | ug/L |   |          | 04/23/26 16:19 | 200     |
| Xylenes, Total            | ND     |           | 400 | 130 | ug/L |   |          | 04/23/26 16:19 | 200     |

| Surrogate                    | %Recovery | Qualifier | Limits   |  |  |  | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|--|--|--|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 104       |           | 77 - 120 |  |  |  |          | 04/23/26 16:19 | 200     |
| 4-Bromofluorobenzene (Surr)  | 101       |           | 73 - 120 |  |  |  |          | 04/23/26 16:19 | 200     |
| Dibromofluoromethane (Surr)  | 96        |           | 75 - 123 |  |  |  |          | 04/23/26 16:19 | 200     |
| Toluene-d8 (Surr)            | 102       |           | 80 - 120 |  |  |  |          | 04/23/26 16:19 | 200     |

## Method: RSK-175 - Dissolved Gases (GC)

| Analyte | Result | Qualifier | RL   | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------|--------|-----------|------|-----|------|---|----------|----------------|---------|
| Ethane  | 990    | J         | 1700 | 330 | ug/L |   |          | 04/29/26 10:26 | 220     |
| Ethene  | 65000  |           | 1500 | 330 | ug/L |   |          | 04/29/26 10:26 | 220     |
| Methane | 17000  |           | 880  | 220 | ug/L |   |          | 04/29/26 10:26 | 220     |

## General Chemistry

| Analyte                            | Result | Qualifier | RL    | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-------|-------|------|---|----------|----------------|---------|
| Sulfate (EPA 300.0)                | 29.5   | B         | 20.0  | 3.5   | mg/L |   |          | 04/22/26 16:54 | 10      |
| Alkalinity, Total (EPA 310.2)      | 606    |           | 100   | 40.0  | mg/L |   |          | 04/25/26 10:12 | 10      |
| Nitrate as N (EPA 353.2)           | ND     |           | 0.050 | 0.020 | mg/L |   |          | 04/22/26 15:41 | 1       |
| Nitrite as N (EPA 353.2)           | ND     |           | 0.050 | 0.020 | mg/L |   |          | 04/22/26 16:13 | 1       |
| Total Organic Carbon (SW846 9060A) | 252    |           | 10.0  | 4.3   | mg/L |   |          | 04/23/26 02:27 | 10      |
| Sulfide (SM 4500 S2 F)             | ND     |           | 1.0   | 0.67  | mg/L |   |          | 04/22/26 16:12 | 1       |

## General Chemistry - Dissolved

| Analyte                     | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Ferrous Iron (SM 3500 FE D) | 0.71   | HF        | 0.10 | 0.075 | mg/L |   |          | 04/24/26 09:55 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-16D

Lab Sample ID: 480-237847-11

Date Collected: 04/21/26 09:55

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 10  | 8.2 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 10  | 2.1 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 10  | 3.1 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 1,1,2-Trichloroethane                 | ND     |           | 10  | 2.3 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 1,1-Dichloroethane                    | ND     |           | 10  | 3.8 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 1,1-Dichloroethene                    | ND     |           | 10  | 2.9 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 1,2,4-Trichlorobenzene                | ND     |           | 10  | 4.1 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 1,2-Dibromo-3-Chloropropane           | ND     | *+        | 10  | 3.9 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 1,2-Dibromoethane                     | ND     |           | 10  | 7.3 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 1,2-Dichlorobenzene                   | ND     |           | 10  | 7.9 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 1,2-Dichloroethane                    | ND     |           | 10  | 2.1 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 1,2-Dichloropropane                   | ND     |           | 10  | 7.2 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 1,3-Dichlorobenzene                   | ND     |           | 10  | 7.8 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 1,4-Dichlorobenzene                   | ND     |           | 10  | 8.4 | ug/L |   |          | 04/22/26 20:30 | 10      |
| 2-Butanone (MEK)                      | ND     | *+        | 100 | 13  | ug/L |   |          | 04/22/26 20:30 | 10      |
| 2-Hexanone                            | ND     |           | 50  | 12  | ug/L |   |          | 04/22/26 20:30 | 10      |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 50  | 21  | ug/L |   |          | 04/22/26 20:30 | 10      |
| Acetone                               | ND     |           | 100 | 30  | ug/L |   |          | 04/22/26 20:30 | 10      |
| Benzene                               | ND     |           | 10  | 4.1 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Bromodichloromethane                  | ND     |           | 10  | 3.9 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Bromoform                             | ND     |           | 10  | 2.6 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Bromomethane                          | ND     |           | 10  | 6.9 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Carbon disulfide                      | ND     |           | 10  | 1.9 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Carbon tetrachloride                  | ND     |           | 10  | 2.7 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Chlorobenzene                         | ND     |           | 10  | 7.5 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Chloroethane                          | 28     |           | 10  | 3.2 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Chloroform                            | ND     |           | 10  | 3.4 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Chloromethane                         | ND     |           | 10  | 3.5 | ug/L |   |          | 04/22/26 20:30 | 10      |
| cis-1,2-Dichloroethene                | ND     |           | 10  | 8.1 | ug/L |   |          | 04/22/26 20:30 | 10      |
| cis-1,3-Dichloropropene               | ND     |           | 10  | 3.6 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Cyclohexane                           | ND     |           | 10  | 1.8 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Dibromochloromethane                  | ND     |           | 10  | 3.2 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Dichlorodifluoromethane               | ND     |           | 10  | 6.8 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Ethylbenzene                          | ND     |           | 10  | 7.4 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Isopropylbenzene                      | ND     |           | 10  | 7.9 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Methyl acetate                        | ND     |           | 25  | 13  | ug/L |   |          | 04/22/26 20:30 | 10      |
| Methyl tert-butyl ether               | ND     |           | 10  | 1.6 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Methylcyclohexane                     | ND     |           | 10  | 1.6 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Methylene Chloride                    | ND     |           | 10  | 4.4 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Styrene                               | ND     |           | 10  | 7.3 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Tetrachloroethene                     | ND     |           | 10  | 3.6 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Toluene                               | ND     |           | 10  | 5.1 | ug/L |   |          | 04/22/26 20:30 | 10      |
| trans-1,2-Dichloroethene              | ND     |           | 10  | 9.0 | ug/L |   |          | 04/22/26 20:30 | 10      |
| trans-1,3-Dichloropropene             | ND     |           | 10  | 3.7 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Trichloroethene                       | ND     |           | 10  | 4.6 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Trichlorofluoromethane                | ND     |           | 10  | 8.8 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Vinyl chloride                        | ND     |           | 10  | 9.0 | ug/L |   |          | 04/22/26 20:30 | 10      |
| Xylenes, Total                        | ND     |           | 20  | 6.6 | ug/L |   |          | 04/22/26 20:30 | 10      |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: MW-16D**

**Lab Sample ID: 480-237847-11**

**Date Collected: 04/21/26 09:55**

**Matrix: Water**

**Date Received: 04/21/26 14:45**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 108       |           | 77 - 120 |          | 04/22/26 20:30 | 10      |
| 4-Bromofluorobenzene (Surr)  | 102       |           | 73 - 120 |          | 04/22/26 20:30 | 10      |
| Dibromofluoromethane (Surr)  | 101       |           | 75 - 123 |          | 04/22/26 20:30 | 10      |
| Toluene-d8 (Surr)            | 100       |           | 80 - 120 |          | 04/22/26 20:30 | 10      |

## Method: RSK-175 - Dissolved Gases (GC)

| Analyte | Result | Qualifier | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| Ethane  | 330    | J         | 830 | 170 | ug/L |   |          | 04/29/26 10:44 | 110     |
| Ethene  | 170    | J         | 770 | 170 | ug/L |   |          | 04/29/26 10:44 | 110     |
| Methane | 24000  |           | 440 | 110 | ug/L |   |          | 04/29/26 10:44 | 110     |

## General Chemistry

| Analyte                            | Result | Qualifier | RL    | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-------|-------|------|---|----------|----------------|---------|
| Sulfate (EPA 300.0)                | 5.2    | J B       | 20.0  | 3.5   | mg/L |   |          | 04/22/26 17:08 | 10      |
| Alkalinity, Total (EPA 310.2)      | 330    |           | 50.0  | 20.0  | mg/L |   |          | 04/25/26 09:42 | 5       |
| Nitrate as N (EPA 353.2)           | 0.027  | J         | 0.050 | 0.020 | mg/L |   |          | 04/22/26 15:47 | 1       |
| Nitrite as N (EPA 353.2)           | ND     | F1        | 0.050 | 0.020 | mg/L |   |          | 04/22/26 16:15 | 1       |
| Total Organic Carbon (SW846 9060A) | 11.2   |           | 1.0   | 0.43  | mg/L |   |          | 04/23/26 01:30 | 1       |
| Sulfide (SM 4500 S2 F)             | ND     |           | 1.0   | 0.67  | mg/L |   |          | 04/22/26 16:12 | 1       |

## General Chemistry - Dissolved

| Analyte                     | Result | Qualifier | RL   | MDL   | Unit | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------|--------|-----------|------|-------|------|---|----------|----------------|---------|
| Ferrous Iron (SM 3500 FE D) | ND     | HF        | 0.10 | 0.075 | mg/L |   |          | 04/24/26 09:55 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-15S

Lab Sample ID: 480-237847-12

Date Collected: 04/21/26 10:55

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result      | Qualifier | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|-------------|-----------|-----|-----|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND          |           | 20  | 16  | ug/L |   |          | 04/22/26 20:53 | 20      |
| 1,1,2,2-Tetrachloroethane             | ND          |           | 20  | 4.2 | ug/L |   |          | 04/22/26 20:53 | 20      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND          |           | 20  | 6.2 | ug/L |   |          | 04/22/26 20:53 | 20      |
| 1,1,2-Trichloroethane                 | ND          |           | 20  | 4.6 | ug/L |   |          | 04/22/26 20:53 | 20      |
| <b>1,1-Dichloroethane</b>             | <b>250</b>  |           | 20  | 7.6 | ug/L |   |          | 04/22/26 20:53 | 20      |
| 1,1-Dichloroethene                    | ND          |           | 20  | 5.8 | ug/L |   |          | 04/22/26 20:53 | 20      |
| 1,2,4-Trichlorobenzene                | ND          |           | 20  | 8.2 | ug/L |   |          | 04/22/26 20:53 | 20      |
| 1,2-Dibromo-3-Chloropropane           | ND          | *+        | 20  | 7.8 | ug/L |   |          | 04/22/26 20:53 | 20      |
| 1,2-Dibromoethane                     | ND          |           | 20  | 15  | ug/L |   |          | 04/22/26 20:53 | 20      |
| 1,2-Dichlorobenzene                   | ND          |           | 20  | 16  | ug/L |   |          | 04/22/26 20:53 | 20      |
| 1,2-Dichloroethane                    | ND          |           | 20  | 4.2 | ug/L |   |          | 04/22/26 20:53 | 20      |
| 1,2-Dichloropropane                   | ND          |           | 20  | 14  | ug/L |   |          | 04/22/26 20:53 | 20      |
| 1,3-Dichlorobenzene                   | ND          |           | 20  | 16  | ug/L |   |          | 04/22/26 20:53 | 20      |
| 1,4-Dichlorobenzene                   | ND          |           | 20  | 17  | ug/L |   |          | 04/22/26 20:53 | 20      |
| 2-Butanone (MEK)                      | ND          | *+        | 200 | 26  | ug/L |   |          | 04/22/26 20:53 | 20      |
| 2-Hexanone                            | ND          |           | 100 | 25  | ug/L |   |          | 04/22/26 20:53 | 20      |
| 4-Methyl-2-pentanone (MIBK)           | ND          |           | 100 | 42  | ug/L |   |          | 04/22/26 20:53 | 20      |
| <b>Acetone</b>                        | <b>75 J</b> |           | 200 | 60  | ug/L |   |          | 04/22/26 20:53 | 20      |
| Benzene                               | ND          |           | 20  | 8.2 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Bromodichloromethane                  | ND          |           | 20  | 7.8 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Bromoform                             | ND          |           | 20  | 5.2 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Bromomethane                          | ND          |           | 20  | 14  | ug/L |   |          | 04/22/26 20:53 | 20      |
| Carbon disulfide                      | ND          |           | 20  | 3.8 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Carbon tetrachloride                  | ND          |           | 20  | 5.4 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Chlorobenzene                         | ND          |           | 20  | 15  | ug/L |   |          | 04/22/26 20:53 | 20      |
| <b>Chloroethane</b>                   | <b>120</b>  |           | 20  | 6.4 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Chloroform                            | ND          |           | 20  | 6.8 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Chloromethane                         | ND          |           | 20  | 7.0 | ug/L |   |          | 04/22/26 20:53 | 20      |
| <b>cis-1,2-Dichloroethene</b>         | <b>270</b>  |           | 20  | 16  | ug/L |   |          | 04/22/26 20:53 | 20      |
| cis-1,3-Dichloropropene               | ND          |           | 20  | 7.2 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Cyclohexane                           | ND          |           | 20  | 3.6 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Dibromochloromethane                  | ND          |           | 20  | 6.4 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Dichlorodifluoromethane               | ND          |           | 20  | 14  | ug/L |   |          | 04/22/26 20:53 | 20      |
| Ethylbenzene                          | ND          |           | 20  | 15  | ug/L |   |          | 04/22/26 20:53 | 20      |
| Isopropylbenzene                      | ND          |           | 20  | 16  | ug/L |   |          | 04/22/26 20:53 | 20      |
| Methyl acetate                        | ND          |           | 50  | 26  | ug/L |   |          | 04/22/26 20:53 | 20      |
| Methyl tert-butyl ether               | ND          |           | 20  | 3.2 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Methylcyclohexane                     | ND          |           | 20  | 3.2 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Methylene Chloride                    | ND          |           | 20  | 8.8 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Styrene                               | ND          |           | 20  | 15  | ug/L |   |          | 04/22/26 20:53 | 20      |
| Tetrachloroethene                     | ND          |           | 20  | 7.2 | ug/L |   |          | 04/22/26 20:53 | 20      |
| <b>Toluene</b>                        | <b>140</b>  |           | 20  | 10  | ug/L |   |          | 04/22/26 20:53 | 20      |
| trans-1,2-Dichloroethene              | ND          |           | 20  | 18  | ug/L |   |          | 04/22/26 20:53 | 20      |
| trans-1,3-Dichloropropene             | ND          |           | 20  | 7.4 | ug/L |   |          | 04/22/26 20:53 | 20      |
| <b>Trichloroethene</b>                | <b>24</b>   |           | 20  | 9.2 | ug/L |   |          | 04/22/26 20:53 | 20      |
| Trichlorofluoromethane                | ND          |           | 20  | 18  | ug/L |   |          | 04/22/26 20:53 | 20      |
| <b>Vinyl chloride</b>                 | <b>72</b>   |           | 20  | 18  | ug/L |   |          | 04/22/26 20:53 | 20      |
| <b>Xylenes, Total</b>                 | <b>24 J</b> |           | 40  | 13  | ug/L |   |          | 04/22/26 20:53 | 20      |

Eurofins Buffalo

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-15S

Lab Sample ID: 480-237847-12

Date Collected: 04/21/26 10:55

Matrix: Water

Date Received: 04/21/26 14:45

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 108       |           | 77 - 120 |          | 04/22/26 20:53 | 20      |
| 4-Bromofluorobenzene (Surr)  | 104       |           | 73 - 120 |          | 04/22/26 20:53 | 20      |
| Dibromofluoromethane (Surr)  | 103       |           | 75 - 123 |          | 04/22/26 20:53 | 20      |
| Toluene-d8 (Surr)            | 102       |           | 80 - 120 |          | 04/22/26 20:53 | 20      |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|-----|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 238    |           | 5.0 | 2.2 | mg/L |   |          | 04/23/26 02:55 | 5       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-15D

Lab Sample ID: 480-237847-13

Date Collected: 04/21/26 11:35

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 2.0 | 1.6  | ug/L |   |          | 04/22/26 21:17 | 2       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 2.0 | 0.42 | ug/L |   |          | 04/22/26 21:17 | 2       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 2.0 | 0.62 | ug/L |   |          | 04/22/26 21:17 | 2       |
| 1,1,2-Trichloroethane                 | ND     |           | 2.0 | 0.46 | ug/L |   |          | 04/22/26 21:17 | 2       |
| 1,1-Dichloroethane                    | ND     |           | 2.0 | 0.76 | ug/L |   |          | 04/22/26 21:17 | 2       |
| 1,1-Dichloroethene                    | ND     |           | 2.0 | 0.58 | ug/L |   |          | 04/22/26 21:17 | 2       |
| 1,2,4-Trichlorobenzene                | ND     |           | 2.0 | 0.82 | ug/L |   |          | 04/22/26 21:17 | 2       |
| 1,2-Dibromo-3-Chloropropane           | ND     | *+        | 2.0 | 0.78 | ug/L |   |          | 04/22/26 21:17 | 2       |
| 1,2-Dibromoethane                     | ND     |           | 2.0 | 1.5  | ug/L |   |          | 04/22/26 21:17 | 2       |
| 1,2-Dichlorobenzene                   | ND     |           | 2.0 | 1.6  | ug/L |   |          | 04/22/26 21:17 | 2       |
| 1,2-Dichloroethane                    | ND     |           | 2.0 | 0.42 | ug/L |   |          | 04/22/26 21:17 | 2       |
| 1,2-Dichloropropane                   | ND     |           | 2.0 | 1.4  | ug/L |   |          | 04/22/26 21:17 | 2       |
| 1,3-Dichlorobenzene                   | ND     |           | 2.0 | 1.6  | ug/L |   |          | 04/22/26 21:17 | 2       |
| 1,4-Dichlorobenzene                   | ND     |           | 2.0 | 1.7  | ug/L |   |          | 04/22/26 21:17 | 2       |
| 2-Butanone (MEK)                      | ND     | *+        | 20  | 2.6  | ug/L |   |          | 04/22/26 21:17 | 2       |
| 2-Hexanone                            | ND     |           | 10  | 2.5  | ug/L |   |          | 04/22/26 21:17 | 2       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 10  | 4.2  | ug/L |   |          | 04/22/26 21:17 | 2       |
| Acetone                               | ND     |           | 20  | 6.0  | ug/L |   |          | 04/22/26 21:17 | 2       |
| Benzene                               | ND     |           | 2.0 | 0.82 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Bromodichloromethane                  | ND     |           | 2.0 | 0.78 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Bromoform                             | ND     |           | 2.0 | 0.52 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Bromomethane                          | ND     |           | 2.0 | 1.4  | ug/L |   |          | 04/22/26 21:17 | 2       |
| Carbon disulfide                      | ND     |           | 2.0 | 0.38 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Carbon tetrachloride                  | ND     |           | 2.0 | 0.54 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Chlorobenzene                         | ND     |           | 2.0 | 1.5  | ug/L |   |          | 04/22/26 21:17 | 2       |
| Chloroethane                          | 160    |           | 2.0 | 0.64 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Chloroform                            | ND     |           | 2.0 | 0.68 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Chloromethane                         | ND     |           | 2.0 | 0.70 | ug/L |   |          | 04/22/26 21:17 | 2       |
| cis-1,2-Dichloroethene                | ND     |           | 2.0 | 1.6  | ug/L |   |          | 04/22/26 21:17 | 2       |
| cis-1,3-Dichloropropene               | ND     |           | 2.0 | 0.72 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Cyclohexane                           | ND     |           | 2.0 | 0.36 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Dibromochloromethane                  | ND     |           | 2.0 | 0.64 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Dichlorodifluoromethane               | ND     |           | 2.0 | 1.4  | ug/L |   |          | 04/22/26 21:17 | 2       |
| Ethylbenzene                          | ND     |           | 2.0 | 1.5  | ug/L |   |          | 04/22/26 21:17 | 2       |
| Isopropylbenzene                      | ND     |           | 2.0 | 1.6  | ug/L |   |          | 04/22/26 21:17 | 2       |
| Methyl acetate                        | ND     |           | 5.0 | 2.6  | ug/L |   |          | 04/22/26 21:17 | 2       |
| Methyl tert-butyl ether               | ND     |           | 2.0 | 0.32 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Methylcyclohexane                     | ND     |           | 2.0 | 0.32 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Methylene Chloride                    | ND     |           | 2.0 | 0.88 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Styrene                               | ND     |           | 2.0 | 1.5  | ug/L |   |          | 04/22/26 21:17 | 2       |
| Tetrachloroethene                     | ND     |           | 2.0 | 0.72 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Toluene                               | ND     |           | 2.0 | 1.0  | ug/L |   |          | 04/22/26 21:17 | 2       |
| trans-1,2-Dichloroethene              | ND     |           | 2.0 | 1.8  | ug/L |   |          | 04/22/26 21:17 | 2       |
| trans-1,3-Dichloropropene             | ND     |           | 2.0 | 0.74 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Trichloroethene                       | ND     |           | 2.0 | 0.92 | ug/L |   |          | 04/22/26 21:17 | 2       |
| Trichlorofluoromethane                | ND     |           | 2.0 | 1.8  | ug/L |   |          | 04/22/26 21:17 | 2       |
| Vinyl chloride                        | ND     |           | 2.0 | 1.8  | ug/L |   |          | 04/22/26 21:17 | 2       |
| Xylenes, Total                        | ND     |           | 4.0 | 1.3  | ug/L |   |          | 04/22/26 21:17 | 2       |

Euofins Buffalo

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-15D

Lab Sample ID: 480-237847-13

Date Collected: 04/21/26 11:35

Matrix: Water

Date Received: 04/21/26 14:45

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 109       |           | 77 - 120 |          | 04/22/26 21:17 | 2       |
| 4-Bromofluorobenzene (Surr)  | 105       |           | 73 - 120 |          | 04/22/26 21:17 | 2       |
| Dibromofluoromethane (Surr)  | 100       |           | 75 - 123 |          | 04/22/26 21:17 | 2       |
| Toluene-d8 (Surr)            | 101       |           | 80 - 120 |          | 04/22/26 21:17 | 2       |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 2.1    |           | 1.0 | 0.43 | mg/L |   |          | 04/23/26 05:18 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-14S

Lab Sample ID: 480-237847-14

Date Collected: 04/21/26 12:25

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result     | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|------------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND         |           | 1.0 | 0.82 | ug/L |   |          | 04/22/26 21:41 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND         |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 21:41 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND         |           | 1.0 | 0.31 | ug/L |   |          | 04/22/26 21:41 | 1       |
| 1,1,2-Trichloroethane                 | ND         |           | 1.0 | 0.23 | ug/L |   |          | 04/22/26 21:41 | 1       |
| <b>1,1-Dichloroethane</b>             | <b>3.8</b> |           | 1.0 | 0.38 | ug/L |   |          | 04/22/26 21:41 | 1       |
| 1,1-Dichloroethene                    | ND         |           | 1.0 | 0.29 | ug/L |   |          | 04/22/26 21:41 | 1       |
| 1,2,4-Trichlorobenzene                | ND         |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 21:41 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND         | *+        | 1.0 | 0.39 | ug/L |   |          | 04/22/26 21:41 | 1       |
| 1,2-Dibromoethane                     | ND         |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 21:41 | 1       |
| 1,2-Dichlorobenzene                   | ND         |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 21:41 | 1       |
| 1,2-Dichloroethane                    | ND         |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 21:41 | 1       |
| 1,2-Dichloropropane                   | ND         |           | 1.0 | 0.72 | ug/L |   |          | 04/22/26 21:41 | 1       |
| 1,3-Dichlorobenzene                   | ND         |           | 1.0 | 0.78 | ug/L |   |          | 04/22/26 21:41 | 1       |
| 1,4-Dichlorobenzene                   | ND         |           | 1.0 | 0.84 | ug/L |   |          | 04/22/26 21:41 | 1       |
| 2-Butanone (MEK)                      | ND         | *+        | 10  | 1.3  | ug/L |   |          | 04/22/26 21:41 | 1       |
| 2-Hexanone                            | ND         |           | 5.0 | 1.2  | ug/L |   |          | 04/22/26 21:41 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND         |           | 5.0 | 2.1  | ug/L |   |          | 04/22/26 21:41 | 1       |
| Acetone                               | ND         |           | 10  | 3.0  | ug/L |   |          | 04/22/26 21:41 | 1       |
| Benzene                               | ND         |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Bromodichloromethane                  | ND         |           | 1.0 | 0.39 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Bromoform                             | ND         |           | 1.0 | 0.26 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Bromomethane                          | ND         |           | 1.0 | 0.69 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Carbon disulfide                      | ND         |           | 1.0 | 0.19 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Carbon tetrachloride                  | ND         |           | 1.0 | 0.27 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Chlorobenzene                         | ND         |           | 1.0 | 0.75 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Chloroethane                          | ND         |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Chloroform                            | ND         |           | 1.0 | 0.34 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Chloromethane                         | ND         |           | 1.0 | 0.35 | ug/L |   |          | 04/22/26 21:41 | 1       |
| <b>cis-1,2-Dichloroethene</b>         | <b>4.3</b> |           | 1.0 | 0.81 | ug/L |   |          | 04/22/26 21:41 | 1       |
| cis-1,3-Dichloropropene               | ND         |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Cyclohexane                           | ND         |           | 1.0 | 0.18 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Dibromochloromethane                  | ND         |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Dichlorodifluoromethane               | ND         |           | 1.0 | 0.68 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Ethylbenzene                          | ND         |           | 1.0 | 0.74 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Isopropylbenzene                      | ND         |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Methyl acetate                        | ND         |           | 2.5 | 1.3  | ug/L |   |          | 04/22/26 21:41 | 1       |
| Methyl tert-butyl ether               | ND         |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Methylcyclohexane                     | ND         |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Methylene Chloride                    | ND         |           | 1.0 | 0.44 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Styrene                               | ND         |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Tetrachloroethene                     | ND         |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Toluene                               | ND         |           | 1.0 | 0.51 | ug/L |   |          | 04/22/26 21:41 | 1       |
| trans-1,2-Dichloroethene              | ND         |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 21:41 | 1       |
| trans-1,3-Dichloropropene             | ND         |           | 1.0 | 0.37 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Trichloroethene                       | ND         |           | 1.0 | 0.46 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Trichlorofluoromethane                | ND         |           | 1.0 | 0.88 | ug/L |   |          | 04/22/26 21:41 | 1       |
| <b>Vinyl chloride</b>                 | <b>1.9</b> |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 21:41 | 1       |
| Xylenes, Total                        | ND         |           | 2.0 | 0.66 | ug/L |   |          | 04/22/26 21:41 | 1       |

Euofins Buffalo

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-14S

Lab Sample ID: 480-237847-14

Date Collected: 04/21/26 12:25

Matrix: Water

Date Received: 04/21/26 14:45

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 110       |           | 77 - 120 |          | 04/22/26 21:41 | 1       |
| 4-Bromofluorobenzene (Surr)  | 105       |           | 73 - 120 |          | 04/22/26 21:41 | 1       |
| Dibromofluoromethane (Surr)  | 101       |           | 75 - 123 |          | 04/22/26 21:41 | 1       |
| Toluene-d8 (Surr)            | 101       |           | 80 - 120 |          | 04/22/26 21:41 | 1       |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 4.8    |           | 1.0 | 0.43 | mg/L |   |          | 04/23/26 06:15 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-14D

Lab Sample ID: 480-237847-15

Date Collected: 04/21/26 13:05

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 1.0 | 0.82 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 1.0 | 0.31 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 1.0 | 0.23 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 1.0 | 0.38 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 1.0 | 0.29 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     | *+        | 1.0 | 0.39 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 1,2-Dibromoethane                     | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 1.0 | 0.72 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 1.0 | 0.78 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 1.0 | 0.84 | ug/L |   |          | 04/22/26 22:05 | 1       |
| 2-Butanone (MEK)                      | ND     | *+        | 10  | 1.3  | ug/L |   |          | 04/22/26 22:05 | 1       |
| 2-Hexanone                            | ND     |           | 5.0 | 1.2  | ug/L |   |          | 04/22/26 22:05 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/22/26 22:05 | 1       |
| Acetone                               | ND     |           | 10  | 3.0  | ug/L |   |          | 04/22/26 22:05 | 1       |
| Benzene                               | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Bromodichloromethane                  | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Bromoform                             | ND     |           | 1.0 | 0.26 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Bromomethane                          | ND     |           | 1.0 | 0.69 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Carbon disulfide                      | ND     |           | 1.0 | 0.19 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Carbon tetrachloride                  | ND     |           | 1.0 | 0.27 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Chlorobenzene                         | ND     |           | 1.0 | 0.75 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Chloroethane                          | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Chloroform                            | ND     |           | 1.0 | 0.34 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Chloromethane                         | ND     |           | 1.0 | 0.35 | ug/L |   |          | 04/22/26 22:05 | 1       |
| cis-1,2-Dichloroethene                | ND     |           | 1.0 | 0.81 | ug/L |   |          | 04/22/26 22:05 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Cyclohexane                           | ND     |           | 1.0 | 0.18 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Dibromochloromethane                  | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Dichlorodifluoromethane               | ND     |           | 1.0 | 0.68 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Ethylbenzene                          | ND     |           | 1.0 | 0.74 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Isopropylbenzene                      | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Methyl acetate                        | ND     |           | 2.5 | 1.3  | ug/L |   |          | 04/22/26 22:05 | 1       |
| Methyl tert-butyl ether               | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Methylcyclohexane                     | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Methylene Chloride                    | ND     |           | 1.0 | 0.44 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Styrene                               | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Tetrachloroethene                     | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Toluene                               | ND     |           | 1.0 | 0.51 | ug/L |   |          | 04/22/26 22:05 | 1       |
| trans-1,2-Dichloroethene              | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 22:05 | 1       |
| trans-1,3-Dichloropropene             | ND     |           | 1.0 | 0.37 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Trichloroethene                       | ND     |           | 1.0 | 0.46 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Trichlorofluoromethane                | ND     |           | 1.0 | 0.88 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Vinyl chloride                        | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/22/26 22:05 | 1       |
| Xylenes, Total                        | ND     |           | 2.0 | 0.66 | ug/L |   |          | 04/22/26 22:05 | 1       |

Eurofins Buffalo

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: MW-14D**

**Lab Sample ID: 480-237847-15**

**Date Collected: 04/21/26 13:05**

**Matrix: Water**

**Date Received: 04/21/26 14:45**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 108       |           | 77 - 120 |          | 04/22/26 22:05 | 1       |
| 4-Bromofluorobenzene (Surr)  | 105       |           | 73 - 120 |          | 04/22/26 22:05 | 1       |
| Dibromofluoromethane (Surr)  | 100       |           | 75 - 123 |          | 04/22/26 22:05 | 1       |
| Toluene-d8 (Surr)            | 100       |           | 80 - 120 |          | 04/22/26 22:05 | 1       |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 6.5    |           | 1.0 | 0.43 | mg/L |   |          | 04/23/26 07:12 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-3

Lab Sample ID: 480-237847-16

Date Collected: 04/21/26 13:50

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result     | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|------------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND         | *+        | 1.0 | 0.82 | ug/L |   |          | 04/23/26 16:43 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND         |           | 1.0 | 0.21 | ug/L |   |          | 04/23/26 16:43 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND         |           | 1.0 | 0.31 | ug/L |   |          | 04/23/26 16:43 | 1       |
| 1,1,2-Trichloroethane                 | ND         |           | 1.0 | 0.23 | ug/L |   |          | 04/23/26 16:43 | 1       |
| <b>1,1-Dichloroethane</b>             | <b>11</b>  |           | 1.0 | 0.38 | ug/L |   |          | 04/23/26 16:43 | 1       |
| 1,1-Dichloroethene                    | ND         |           | 1.0 | 0.29 | ug/L |   |          | 04/23/26 16:43 | 1       |
| 1,2,4-Trichlorobenzene                | ND         | *+        | 1.0 | 0.41 | ug/L |   |          | 04/23/26 16:43 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND         | *+        | 1.0 | 0.39 | ug/L |   |          | 04/23/26 16:43 | 1       |
| 1,2-Dibromoethane                     | ND         |           | 1.0 | 0.73 | ug/L |   |          | 04/23/26 16:43 | 1       |
| 1,2-Dichlorobenzene                   | ND         |           | 1.0 | 0.79 | ug/L |   |          | 04/23/26 16:43 | 1       |
| 1,2-Dichloroethane                    | ND         |           | 1.0 | 0.21 | ug/L |   |          | 04/23/26 16:43 | 1       |
| 1,2-Dichloropropane                   | ND         |           | 1.0 | 0.72 | ug/L |   |          | 04/23/26 16:43 | 1       |
| 1,3-Dichlorobenzene                   | ND         |           | 1.0 | 0.78 | ug/L |   |          | 04/23/26 16:43 | 1       |
| 1,4-Dichlorobenzene                   | ND         |           | 1.0 | 0.84 | ug/L |   |          | 04/23/26 16:43 | 1       |
| 2-Butanone (MEK)                      | ND         |           | 10  | 1.3  | ug/L |   |          | 04/23/26 16:43 | 1       |
| 2-Hexanone                            | ND         |           | 5.0 | 1.2  | ug/L |   |          | 04/23/26 16:43 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND         |           | 5.0 | 2.1  | ug/L |   |          | 04/23/26 16:43 | 1       |
| Acetone                               | ND         |           | 10  | 3.0  | ug/L |   |          | 04/23/26 16:43 | 1       |
| Benzene                               | ND         |           | 1.0 | 0.41 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Bromodichloromethane                  | ND         |           | 1.0 | 0.39 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Bromoform                             | ND         |           | 1.0 | 0.26 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Bromomethane                          | ND         |           | 1.0 | 0.69 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Carbon disulfide                      | ND         |           | 1.0 | 0.19 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Carbon tetrachloride                  | ND         |           | 1.0 | 0.27 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Chlorobenzene                         | ND         |           | 1.0 | 0.75 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Chloroethane                          | ND         |           | 1.0 | 0.32 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Chloroform                            | ND         |           | 1.0 | 0.34 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Chloromethane                         | ND         |           | 1.0 | 0.35 | ug/L |   |          | 04/23/26 16:43 | 1       |
| <b>cis-1,2-Dichloroethene</b>         | <b>1.9</b> |           | 1.0 | 0.81 | ug/L |   |          | 04/23/26 16:43 | 1       |
| cis-1,3-Dichloropropene               | ND         |           | 1.0 | 0.36 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Cyclohexane                           | ND         |           | 1.0 | 0.18 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Dibromochloromethane                  | ND         | *+        | 1.0 | 0.32 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Dichlorodifluoromethane               | ND         |           | 1.0 | 0.68 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Ethylbenzene                          | ND         |           | 1.0 | 0.74 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Isopropylbenzene                      | ND         |           | 1.0 | 0.79 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Methyl acetate                        | ND         |           | 2.5 | 1.3  | ug/L |   |          | 04/23/26 16:43 | 1       |
| Methyl tert-butyl ether               | ND         |           | 1.0 | 0.16 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Methylcyclohexane                     | ND         |           | 1.0 | 0.16 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Methylene Chloride                    | ND         |           | 1.0 | 0.44 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Styrene                               | ND         |           | 1.0 | 0.73 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Tetrachloroethene                     | ND         |           | 1.0 | 0.36 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Toluene                               | ND         |           | 1.0 | 0.51 | ug/L |   |          | 04/23/26 16:43 | 1       |
| trans-1,2-Dichloroethene              | ND         |           | 1.0 | 0.90 | ug/L |   |          | 04/23/26 16:43 | 1       |
| trans-1,3-Dichloropropene             | ND         |           | 1.0 | 0.37 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Trichloroethene                       | ND         |           | 1.0 | 0.46 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Trichlorofluoromethane                | ND         |           | 1.0 | 0.88 | ug/L |   |          | 04/23/26 16:43 | 1       |
| <b>Vinyl chloride</b>                 | <b>10</b>  |           | 1.0 | 0.90 | ug/L |   |          | 04/23/26 16:43 | 1       |
| Xylenes, Total                        | ND         |           | 2.0 | 0.66 | ug/L |   |          | 04/23/26 16:43 | 1       |

Eurofins Buffalo

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: MW-3**

**Date Collected: 04/21/26 13:50**

**Date Received: 04/21/26 14:45**

**Lab Sample ID: 480-237847-16**

**Matrix: Water**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 104       |           | 77 - 120 |          | 04/23/26 16:43 | 1       |
| 4-Bromofluorobenzene (Surr)  | 100       |           | 73 - 120 |          | 04/23/26 16:43 | 1       |
| Dibromofluoromethane (Surr)  | 101       |           | 75 - 123 |          | 04/23/26 16:43 | 1       |
| Toluene-d8 (Surr)            | 102       |           | 80 - 120 |          | 04/23/26 16:43 | 1       |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 3.7    |           | 1.0 | 0.43 | mg/L |   |          | 04/23/26 07:40 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: Trip Blank

Lab Sample ID: 480-237847-17

Date Collected: 04/21/26 00:00

Matrix: Water

Date Received: 04/21/26 14:45

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     | *+        | 1.0 | 0.82 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 1.0 | 0.31 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 1.0 | 0.23 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 1.0 | 0.38 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 1.0 | 0.29 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 1,2,4-Trichlorobenzene                | ND     | *+        | 1.0 | 0.41 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     | *+        | 1.0 | 0.39 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 1,2-Dibromoethane                     | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 1.0 | 0.72 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 1.0 | 0.78 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 1.0 | 0.84 | ug/L |   |          | 04/23/26 17:07 | 1       |
| 2-Butanone (MEK)                      | ND     |           | 10  | 1.3  | ug/L |   |          | 04/23/26 17:07 | 1       |
| 2-Hexanone                            | ND     |           | 5.0 | 1.2  | ug/L |   |          | 04/23/26 17:07 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/23/26 17:07 | 1       |
| Acetone                               | ND     |           | 10  | 3.0  | ug/L |   |          | 04/23/26 17:07 | 1       |
| Benzene                               | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Bromodichloromethane                  | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Bromoform                             | ND     |           | 1.0 | 0.26 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Bromomethane                          | ND     |           | 1.0 | 0.69 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Carbon disulfide                      | ND     |           | 1.0 | 0.19 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Carbon tetrachloride                  | ND     |           | 1.0 | 0.27 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Chlorobenzene                         | ND     |           | 1.0 | 0.75 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Chloroethane                          | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Chloroform                            | ND     |           | 1.0 | 0.34 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Chloromethane                         | ND     |           | 1.0 | 0.35 | ug/L |   |          | 04/23/26 17:07 | 1       |
| cis-1,2-Dichloroethene                | ND     |           | 1.0 | 0.81 | ug/L |   |          | 04/23/26 17:07 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Cyclohexane                           | ND     |           | 1.0 | 0.18 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Dibromochloromethane                  | ND     | *+        | 1.0 | 0.32 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Dichlorodifluoromethane               | ND     |           | 1.0 | 0.68 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Ethylbenzene                          | ND     |           | 1.0 | 0.74 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Isopropylbenzene                      | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Methyl acetate                        | ND     |           | 2.5 | 1.3  | ug/L |   |          | 04/23/26 17:07 | 1       |
| Methyl tert-butyl ether               | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Methylcyclohexane                     | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Methylene Chloride                    | ND     |           | 1.0 | 0.44 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Styrene                               | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Tetrachloroethene                     | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Toluene                               | ND     |           | 1.0 | 0.51 | ug/L |   |          | 04/23/26 17:07 | 1       |
| trans-1,2-Dichloroethene              | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/23/26 17:07 | 1       |
| trans-1,3-Dichloropropene             | ND     |           | 1.0 | 0.37 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Trichloroethene                       | ND     |           | 1.0 | 0.46 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Trichlorofluoromethane                | ND     |           | 1.0 | 0.88 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Vinyl chloride                        | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/23/26 17:07 | 1       |
| Xylenes, Total                        | ND     |           | 2.0 | 0.66 | ug/L |   |          | 04/23/26 17:07 | 1       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: Trip Blank**  
**Date Collected: 04/21/26 00:00**  
**Date Received: 04/21/26 14:45**

**Lab Sample ID: 480-237847-17**  
**Matrix: Water**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 107       |           | 77 - 120 |          | 04/23/26 17:07 | 1       |
| 4-Bromofluorobenzene (Surr)  | 102       |           | 73 - 120 |          | 04/23/26 17:07 | 1       |
| Dibromofluoromethane (Surr)  | 102       |           | 75 - 123 |          | 04/23/26 17:07 | 1       |
| Toluene-d8 (Surr)            | 104       |           | 80 - 120 |          | 04/23/26 17:07 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-9

Lab Sample ID: 480-237872-1

Date Collected: 04/22/26 09:10

Matrix: Water

Date Received: 04/22/26 12:40

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 1.0 | 0.82 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 1.0 | 0.31 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 1.0 | 0.23 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 1.0 | 0.38 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 1.0 | 0.29 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 1,2-Dibromoethane                     | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 1.0 | 0.72 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 1.0 | 0.78 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 1.0 | 0.84 | ug/L |   |          | 04/23/26 23:31 | 1       |
| 2-Butanone (MEK)                      | ND     |           | 10  | 1.3  | ug/L |   |          | 04/23/26 23:31 | 1       |
| 2-Hexanone                            | ND     |           | 5.0 | 1.2  | ug/L |   |          | 04/23/26 23:31 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/23/26 23:31 | 1       |
| Acetone                               | ND     |           | 10  | 3.0  | ug/L |   |          | 04/23/26 23:31 | 1       |
| Benzene                               | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Bromodichloromethane                  | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Bromoform                             | ND     |           | 1.0 | 0.26 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Bromomethane                          | ND     |           | 1.0 | 0.69 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Carbon disulfide                      | ND     |           | 1.0 | 0.19 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Carbon tetrachloride                  | ND     |           | 1.0 | 0.27 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Chlorobenzene                         | ND     |           | 1.0 | 0.75 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Chloroethane                          | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Chloroform                            | ND     |           | 1.0 | 0.34 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Chloromethane                         | ND     |           | 1.0 | 0.35 | ug/L |   |          | 04/23/26 23:31 | 1       |
| cis-1,2-Dichloroethene                | ND     |           | 1.0 | 0.81 | ug/L |   |          | 04/23/26 23:31 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Cyclohexane                           | ND     |           | 1.0 | 0.18 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Dibromochloromethane                  | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Dichlorodifluoromethane               | ND     |           | 1.0 | 0.68 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Ethylbenzene                          | ND     |           | 1.0 | 0.74 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Isopropylbenzene                      | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Methyl acetate                        | ND     |           | 2.5 | 1.3  | ug/L |   |          | 04/23/26 23:31 | 1       |
| Methyl tert-butyl ether               | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Methylcyclohexane                     | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Methylene Chloride                    | ND     |           | 1.0 | 0.44 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Styrene                               | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Tetrachloroethene                     | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Toluene                               | ND     |           | 1.0 | 0.51 | ug/L |   |          | 04/23/26 23:31 | 1       |
| trans-1,2-Dichloroethene              | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/23/26 23:31 | 1       |
| trans-1,3-Dichloropropene             | ND     |           | 1.0 | 0.37 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Trichloroethene                       | ND     |           | 1.0 | 0.46 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Trichlorofluoromethane                | ND     |           | 1.0 | 0.88 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Vinyl chloride                        | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/23/26 23:31 | 1       |
| Xylenes, Total                        | ND     |           | 2.0 | 0.66 | ug/L |   |          | 04/23/26 23:31 | 1       |

Eurofins Buffalo

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: MW-9**

**Date Collected: 04/22/26 09:10**

**Date Received: 04/22/26 12:40**

**Lab Sample ID: 480-237872-1**

**Matrix: Water**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 101       |           | 77 - 120 |          | 04/23/26 23:31 | 1       |
| 4-Bromofluorobenzene (Surr)  | 102       |           | 73 - 120 |          | 04/23/26 23:31 | 1       |
| Dibromofluoromethane (Surr)  | 92        |           | 75 - 123 |          | 04/23/26 23:31 | 1       |
| Toluene-d8 (Surr)            | 113       |           | 80 - 120 |          | 04/23/26 23:31 | 1       |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 6.1    |           | 1.0 | 0.43 | mg/L |   |          | 04/23/26 17:36 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: MW-2

Lab Sample ID: 480-237872-2

Date Collected: 04/22/26 09:55

Matrix: Water

Date Received: 04/22/26 12:40

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 4.0 | 3.3  | ug/L |   |          | 04/23/26 23:54 | 4       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 4.0 | 0.84 | ug/L |   |          | 04/23/26 23:54 | 4       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 4.0 | 1.2  | ug/L |   |          | 04/23/26 23:54 | 4       |
| 1,1,2-Trichloroethane                 | ND     |           | 4.0 | 0.92 | ug/L |   |          | 04/23/26 23:54 | 4       |
| 1,1-Dichloroethane                    | 7.5    |           | 4.0 | 1.5  | ug/L |   |          | 04/23/26 23:54 | 4       |
| 1,1-Dichloroethene                    | ND     |           | 4.0 | 1.2  | ug/L |   |          | 04/23/26 23:54 | 4       |
| 1,2,4-Trichlorobenzene                | ND     |           | 4.0 | 1.6  | ug/L |   |          | 04/23/26 23:54 | 4       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 4.0 | 1.6  | ug/L |   |          | 04/23/26 23:54 | 4       |
| 1,2-Dibromoethane                     | ND     |           | 4.0 | 2.9  | ug/L |   |          | 04/23/26 23:54 | 4       |
| 1,2-Dichlorobenzene                   | ND     |           | 4.0 | 3.2  | ug/L |   |          | 04/23/26 23:54 | 4       |
| 1,2-Dichloroethane                    | ND     |           | 4.0 | 0.84 | ug/L |   |          | 04/23/26 23:54 | 4       |
| 1,2-Dichloropropane                   | ND     |           | 4.0 | 2.9  | ug/L |   |          | 04/23/26 23:54 | 4       |
| 1,3-Dichlorobenzene                   | ND     |           | 4.0 | 3.1  | ug/L |   |          | 04/23/26 23:54 | 4       |
| 1,4-Dichlorobenzene                   | ND     |           | 4.0 | 3.4  | ug/L |   |          | 04/23/26 23:54 | 4       |
| 2-Butanone (MEK)                      | ND     |           | 40  | 5.3  | ug/L |   |          | 04/23/26 23:54 | 4       |
| 2-Hexanone                            | ND     |           | 20  | 5.0  | ug/L |   |          | 04/23/26 23:54 | 4       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 20  | 8.4  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Acetone                               | ND     |           | 40  | 12   | ug/L |   |          | 04/23/26 23:54 | 4       |
| Benzene                               | ND     |           | 4.0 | 1.6  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Bromodichloromethane                  | ND     |           | 4.0 | 1.6  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Bromoform                             | ND     |           | 4.0 | 1.0  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Bromomethane                          | ND     |           | 4.0 | 2.8  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Carbon disulfide                      | ND     |           | 4.0 | 0.76 | ug/L |   |          | 04/23/26 23:54 | 4       |
| Carbon tetrachloride                  | ND     |           | 4.0 | 1.1  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Chlorobenzene                         | ND     |           | 4.0 | 3.0  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Chloroethane                          | ND     |           | 4.0 | 1.3  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Chloroform                            | ND     |           | 4.0 | 1.4  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Chloromethane                         | ND     |           | 4.0 | 1.4  | ug/L |   |          | 04/23/26 23:54 | 4       |
| cis-1,2-Dichloroethene                | ND     |           | 4.0 | 3.2  | ug/L |   |          | 04/23/26 23:54 | 4       |
| cis-1,3-Dichloropropene               | ND     |           | 4.0 | 1.4  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Cyclohexane                           | ND     |           | 4.0 | 0.72 | ug/L |   |          | 04/23/26 23:54 | 4       |
| Dibromochloromethane                  | ND     |           | 4.0 | 1.3  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Dichlorodifluoromethane               | ND     |           | 4.0 | 2.7  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Ethylbenzene                          | ND     |           | 4.0 | 3.0  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Isopropylbenzene                      | ND     |           | 4.0 | 3.2  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Methyl acetate                        | ND     |           | 10  | 5.2  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Methyl tert-butyl ether               | ND     |           | 4.0 | 0.64 | ug/L |   |          | 04/23/26 23:54 | 4       |
| Methylcyclohexane                     | ND     |           | 4.0 | 0.64 | ug/L |   |          | 04/23/26 23:54 | 4       |
| Methylene Chloride                    | ND     |           | 4.0 | 1.8  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Styrene                               | ND     |           | 4.0 | 2.9  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Tetrachloroethene                     | ND     |           | 4.0 | 1.4  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Toluene                               | ND     |           | 4.0 | 2.0  | ug/L |   |          | 04/23/26 23:54 | 4       |
| trans-1,2-Dichloroethene              | ND     |           | 4.0 | 3.6  | ug/L |   |          | 04/23/26 23:54 | 4       |
| trans-1,3-Dichloropropene             | ND     |           | 4.0 | 1.5  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Trichloroethene                       | ND     |           | 4.0 | 1.8  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Trichlorofluoromethane                | ND     |           | 4.0 | 3.5  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Vinyl chloride                        | ND     |           | 4.0 | 3.6  | ug/L |   |          | 04/23/26 23:54 | 4       |
| Xylenes, Total                        | ND     |           | 8.0 | 2.6  | ug/L |   |          | 04/23/26 23:54 | 4       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: MW-2**

**Lab Sample ID: 480-237872-2**

**Date Collected: 04/22/26 09:55**

**Matrix: Water**

**Date Received: 04/22/26 12:40**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 103       |           | 77 - 120 |          | 04/23/26 23:54 | 4       |
| 4-Bromofluorobenzene (Surr)  | 112       |           | 73 - 120 |          | 04/23/26 23:54 | 4       |
| Dibromofluoromethane (Surr)  | 108       |           | 75 - 123 |          | 04/23/26 23:54 | 4       |
| Toluene-d8 (Surr)            | 103       |           | 80 - 120 |          | 04/23/26 23:54 | 4       |

## General Chemistry

| Analyte                            | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| Total Organic Carbon (SW846 9060A) | 9.1    |           | 1.0 | 0.43 | mg/L |   |          | 04/23/26 18:32 | 1       |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Client Sample ID: Trip Blank

Lab Sample ID: 480-237872-3

Date Collected: 04/22/26 00:00

Matrix: Water

Date Received: 04/22/26 12:40

## Method: SW846 EPA 8260D - Volatile Organic Compounds by GC/MS

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 1.0 | 0.82 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 1.0 | 0.31 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 1.0 | 0.23 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 1.0 | 0.38 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 1.0 | 0.29 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 1,2-Dibromoethane                     | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 1.0 | 0.21 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 1.0 | 0.72 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 1.0 | 0.78 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 1.0 | 0.84 | ug/L |   |          | 04/24/26 00:16 | 1       |
| 2-Butanone (MEK)                      | ND     |           | 10  | 1.3  | ug/L |   |          | 04/24/26 00:16 | 1       |
| 2-Hexanone                            | ND     |           | 5.0 | 1.2  | ug/L |   |          | 04/24/26 00:16 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 5.0 | 2.1  | ug/L |   |          | 04/24/26 00:16 | 1       |
| Acetone                               | ND     |           | 10  | 3.0  | ug/L |   |          | 04/24/26 00:16 | 1       |
| Benzene                               | ND     |           | 1.0 | 0.41 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Bromodichloromethane                  | ND     |           | 1.0 | 0.39 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Bromoform                             | ND     |           | 1.0 | 0.26 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Bromomethane                          | ND     |           | 1.0 | 0.69 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Carbon disulfide                      | ND     |           | 1.0 | 0.19 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Carbon tetrachloride                  | ND     |           | 1.0 | 0.27 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Chlorobenzene                         | ND     |           | 1.0 | 0.75 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Chloroethane                          | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Chloroform                            | ND     |           | 1.0 | 0.34 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Chloromethane                         | ND     |           | 1.0 | 0.35 | ug/L |   |          | 04/24/26 00:16 | 1       |
| cis-1,2-Dichloroethene                | ND     |           | 1.0 | 0.81 | ug/L |   |          | 04/24/26 00:16 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Cyclohexane                           | ND     |           | 1.0 | 0.18 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Dibromochloromethane                  | ND     |           | 1.0 | 0.32 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Dichlorodifluoromethane               | ND     |           | 1.0 | 0.68 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Ethylbenzene                          | ND     |           | 1.0 | 0.74 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Isopropylbenzene                      | ND     |           | 1.0 | 0.79 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Methyl acetate                        | ND     |           | 2.5 | 1.3  | ug/L |   |          | 04/24/26 00:16 | 1       |
| Methyl tert-butyl ether               | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Methylcyclohexane                     | ND     |           | 1.0 | 0.16 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Methylene Chloride                    | ND     |           | 1.0 | 0.44 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Styrene                               | ND     |           | 1.0 | 0.73 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Tetrachloroethene                     | ND     |           | 1.0 | 0.36 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Toluene                               | ND     |           | 1.0 | 0.51 | ug/L |   |          | 04/24/26 00:16 | 1       |
| trans-1,2-Dichloroethene              | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/24/26 00:16 | 1       |
| trans-1,3-Dichloropropene             | ND     |           | 1.0 | 0.37 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Trichloroethene                       | ND     |           | 1.0 | 0.46 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Trichlorofluoromethane                | ND     |           | 1.0 | 0.88 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Vinyl chloride                        | ND     |           | 1.0 | 0.90 | ug/L |   |          | 04/24/26 00:16 | 1       |
| Xylenes, Total                        | ND     |           | 2.0 | 0.66 | ug/L |   |          | 04/24/26 00:16 | 1       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: Trip Blank**  
**Date Collected: 04/22/26 00:00**  
**Date Received: 04/22/26 12:40**

**Lab Sample ID: 480-237872-3**  
**Matrix: Water**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 96        |           | 77 - 120 |          | 04/24/26 00:16 | 1       |
| 4-Bromofluorobenzene (Surr)  | 97        |           | 73 - 120 |          | 04/24/26 00:16 | 1       |
| Dibromofluoromethane (Surr)  | 89        |           | 75 - 123 |          | 04/24/26 00:16 | 1       |
| Toluene-d8 (Surr)            | 114       |           | 80 - 120 |          | 04/24/26 00:16 | 1       |

# Lab Chronicle

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: MW-11**

**Date Collected: 04/20/26 10:20**

**Date Received: 04/20/26 15:30**

**Lab Sample ID: 480-237798-1**

**Matrix: Ground Water**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773294       | LCH     | EET BUF | 04/21/26 21:09       |
| Total/NA  | Analysis   | RSK-175      |     | 22              | 773644       | MAN     | EET BUF | 04/24/26 11:51       |
| Total/NA  | Analysis   | 300.0        |     | 10              | 773311       | AF      | EET BUF | 04/21/26 16:42       |
| Total/NA  | Analysis   | 310.2        |     | 5               | 773375       | CG      | EET BUF | 04/21/26 09:58       |
| Total/NA  | Analysis   | 353.2        |     | 1               | 773471       | AM      | EET BUF | 04/21/26 13:38       |
| Total/NA  | Analysis   | 353.2        |     | 1               | 773415       | AM      | EET BUF | 04/21/26 13:58       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773515       | AF      | EET BUF | 04/22/26 17:54       |
| Dissolved | Filtration | Filtration   |     |                 | 773744       | CG      | EET BUF | 04/24/26 08:43       |
| Dissolved | Analysis   | SM 3500 FE D |     | 1               | 773740       | CG      | EET BUF | 04/24/26 09:53       |
| Total/NA  | Analysis   | SM 4500 S2 F |     | 1               | 773477       | AM      | EET BUF | 04/22/26 16:12       |

**Client Sample ID: MW-8R**

**Date Collected: 04/20/26 11:15**

**Date Received: 04/20/26 15:30**

**Lab Sample ID: 480-237798-2**

**Matrix: Water**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773294       | LCH     | EET BUF | 04/21/26 21:32       |
| Total/NA  | Analysis   | RSK-175      |     | 220             | 773761       | MAN     | EET BUF | 04/27/26 12:09       |
| Total/NA  | Analysis   | 300.0        |     | 10              | 773311       | AF      | EET BUF | 04/21/26 16:56       |
| Total/NA  | Analysis   | 310.2        |     | 5               | 773375       | CG      | EET BUF | 04/21/26 09:58       |
| Total/NA  | Analysis   | 353.2        |     | 1               | 773471       | AM      | EET BUF | 04/21/26 13:44       |
| Total/NA  | Analysis   | 353.2        |     | 1               | 773415       | AM      | EET BUF | 04/21/26 13:59       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773515       | AF      | EET BUF | 04/22/26 18:23       |
| Dissolved | Filtration | Filtration   |     |                 | 773744       | CG      | EET BUF | 04/24/26 08:43       |
| Dissolved | Analysis   | SM 3500 FE D |     | 1               | 773740       | CG      | EET BUF | 04/24/26 09:53       |
| Total/NA  | Analysis   | SM 4500 S2 F |     | 1               | 773477       | AM      | EET BUF | 04/22/26 16:12       |

**Client Sample ID: MW-4**

**Date Collected: 04/20/26 12:15**

**Date Received: 04/20/26 15:30**

**Lab Sample ID: 480-237798-3**

**Matrix: Water**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 2               | 773294       | LCH     | EET BUF | 04/21/26 21:54       |
| Total/NA  | Analysis   | EPA 8260D    | DL  | 5               | 773409       | LCH     | EET BUF | 04/22/26 15:16       |
| Total/NA  | Analysis   | RSK-175      |     | 88              | 773761       | MAN     | EET BUF | 04/27/26 12:47       |
| Total/NA  | Analysis   | 300.0        |     | 10              | 773311       | AF      | EET BUF | 04/21/26 18:10       |
| Total/NA  | Analysis   | 310.2        |     | 5               | 773375       | CG      | EET BUF | 04/21/26 10:00       |
| Total/NA  | Analysis   | 353.2        |     | 1               | 773471       | AM      | EET BUF | 04/21/26 13:46       |
| Total/NA  | Analysis   | 353.2        |     | 1               | 773415       | AM      | EET BUF | 04/21/26 14:00       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773771       | AF      | EET BUF | 04/23/26 23:18       |
| Dissolved | Filtration | Filtration   |     |                 | 773744       | CG      | EET BUF | 04/24/26 08:43       |
| Dissolved | Analysis   | SM 3500 FE D |     | 1               | 773740       | CG      | EET BUF | 04/24/26 09:54       |

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# Lab Chronicle

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: MW-4**

**Date Collected: 04/20/26 12:15**

**Date Received: 04/20/26 15:30**

**Lab Sample ID: 480-237798-3**

**Matrix: Water**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | SM 4500 S2 F |     | 1               | 773477       | AM      | EET BUF | 04/22/26 16:12       |

**Client Sample ID: MW-13S**

**Date Collected: 04/20/26 13:15**

**Date Received: 04/20/26 15:30**

**Lab Sample ID: 480-237798-4**

**Matrix: Water**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 2               | 773294       | LCH     | EET BUF | 04/21/26 22:17       |
| Total/NA  | Analysis   | EPA 8260D    | DL  | 4               | 773409       | LCH     | EET BUF | 04/22/26 15:39       |
| Total/NA  | Analysis   | RSK-175      |     | 110             | 773867       | MAN     | EET BUF | 04/28/26 08:28       |
| Total/NA  | Analysis   | 300.0        |     | 5               | 773311       | AF      | EET BUF | 04/21/26 18:24       |
| Total/NA  | Analysis   | 310.2        |     | 5               | 773375       | CG      | EET BUF | 04/21/26 10:00       |
| Total/NA  | Analysis   | 353.2        |     | 1               | 773471       | AM      | EET BUF | 04/21/26 13:47       |
| Total/NA  | Analysis   | 353.2        |     | 1               | 773415       | AM      | EET BUF | 04/21/26 14:00       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773515       | AF      | EET BUF | 04/22/26 22:18       |
| Dissolved | Filtration | Filtration   |     |                 | 773744       | CG      | EET BUF | 04/24/26 08:43       |
| Dissolved | Analysis   | SM 3500 FE D |     | 1               | 773740       | CG      | EET BUF | 04/24/26 09:55       |
| Total/NA  | Analysis   | SM 4500 S2 F |     | 1               | 773477       | AM      | EET BUF | 04/22/26 16:12       |

**Client Sample ID: MW-13D**

**Date Collected: 04/20/26 14:05**

**Date Received: 04/20/26 15:30**

**Lab Sample ID: 480-237798-5**

**Matrix: Water**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773294       | LCH     | EET BUF | 04/21/26 22:39       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773515       | AF      | EET BUF | 04/22/26 21:19       |

**Client Sample ID: Trip Blank**

**Date Collected: 04/20/26 00:00**

**Date Received: 04/20/26 15:30**

**Lab Sample ID: 480-237798-6**

**Matrix: Water**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773409       | LCH     | EET BUF | 04/22/26 16:01       |

**Client Sample ID: DPE-1**

**Date Collected: 04/21/26 08:15**

**Date Received: 04/21/26 14:45**

**Lab Sample ID: 480-237847-1**

**Matrix: Water**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 20              | 773404       | AXK     | EET BUF | 04/22/26 16:30       |
| Total/NA  | Analysis   | 9060A        |     | 5               | 773554       | AF      | EET BUF | 04/22/26 20:44       |

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# Lab Chronicle

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

## Client Sample ID: DPE-2

Date Collected: 04/21/26 08:50

Date Received: 04/21/26 14:45

## Lab Sample ID: 480-237847-2

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773404       | AXK     | EET BUF | 04/22/26 16:54       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773554       | AF      | EET BUF | 04/22/26 14:06       |

## Client Sample ID: DPE-3

Date Collected: 04/21/26 08:35

Date Received: 04/21/26 14:45

## Lab Sample ID: 480-237847-3

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 5               | 773404       | AXK     | EET BUF | 04/22/26 17:17       |
| Total/NA  | Analysis   | 9060A        |     | 2               | 773554       | AF      | EET BUF | 04/22/26 21:12       |

## Client Sample ID: DPE-4

Date Collected: 04/21/26 08:30

Date Received: 04/21/26 14:45

## Lab Sample ID: 480-237847-4

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 20              | 773545       | AXK     | EET BUF | 04/23/26 15:08       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773554       | AF      | EET BUF | 04/22/26 15:03       |

## Client Sample ID: DPE-5

Date Collected: 04/21/26 08:25

Date Received: 04/21/26 14:45

## Lab Sample ID: 480-237847-5

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 5               | 773545       | AXK     | EET BUF | 04/23/26 15:32       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773554       | AF      | EET BUF | 04/22/26 17:53       |

## Client Sample ID: DPE-6

Date Collected: 04/21/26 09:15

Date Received: 04/21/26 14:45

## Lab Sample ID: 480-237847-6

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773404       | AXK     | EET BUF | 04/22/26 18:31       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773554       | AF      | EET BUF | 04/22/26 18:50       |

## Client Sample ID: DPE-7

Date Collected: 04/21/26 08:40

Date Received: 04/21/26 14:45

## Lab Sample ID: 480-237847-7

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773404       | AXK     | EET BUF | 04/22/26 18:55       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773554       | AF      | EET BUF | 04/22/26 21:41       |

Eurofins Buffalo

# Lab Chronicle

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

**Client Sample ID: DPE-8**

**Date Collected: 04/21/26 08:45**

**Date Received: 04/21/26 14:45**

**Lab Sample ID: 480-237847-8**

**Matrix: Water**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 100             | 773679       | LCH     | EET BUF | 04/24/26 14:04       |
| Total/NA  | Analysis   | 9060A        |     | 10              | 773554       | AF      | EET BUF | 04/22/26 22:09       |

**Client Sample ID: GWCT**

**Date Collected: 04/21/26 09:25**

**Date Received: 04/21/26 14:45**

**Lab Sample ID: 480-237847-9**

**Matrix: Water**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773404       | AXK     | EET BUF | 04/22/26 19:43       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773554       | AF      | EET BUF | 04/23/26 00:33       |

**Client Sample ID: MW-16S**

**Date Collected: 04/21/26 09:00**

**Date Received: 04/21/26 14:45**

**Lab Sample ID: 480-237847-10**

**Matrix: Water**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    | DL  | 200             | 773545       | AXK     | EET BUF | 04/23/26 16:19       |
| Total/NA  | Analysis   | EPA 8260D    |     | 50              | 773545       | AXK     | EET BUF | 04/23/26 21:32       |
| Total/NA  | Analysis   | RSK-175      |     | 220             | 774013       | MAN     | EET BUF | 04/29/26 10:26       |
| Total/NA  | Analysis   | 300.0        |     | 10              | 773435       | AF      | EET BUF | 04/22/26 16:54       |
| Total/NA  | Analysis   | 310.2        |     | 10              | 773738       | CG      | EET BUF | 04/25/26 10:12       |
| Total/NA  | Analysis   | 353.2        |     | 1               | 773480       | AM      | EET BUF | 04/22/26 15:41       |
| Total/NA  | Analysis   | 353.2        |     | 1               | 773479       | AM      | EET BUF | 04/22/26 16:13       |
| Total/NA  | Analysis   | 9060A        |     | 10              | 773554       | AF      | EET BUF | 04/23/26 02:27       |
| Dissolved | Filtration | Filtration   |     |                 | 773744       | CG      | EET BUF | 04/24/26 08:43       |
| Dissolved | Analysis   | SM 3500 FE D |     | 1               | 773740       | CG      | EET BUF | 04/24/26 09:55       |
| Total/NA  | Analysis   | SM 4500 S2 F |     | 1               | 773477       | AM      | EET BUF | 04/22/26 16:12       |

**Client Sample ID: MW-16D**

**Date Collected: 04/21/26 09:55**

**Date Received: 04/21/26 14:45**

**Lab Sample ID: 480-237847-11**

**Matrix: Water**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 10              | 773404       | AXK     | EET BUF | 04/22/26 20:30       |
| Total/NA  | Analysis   | RSK-175      |     | 110             | 774013       | MAN     | EET BUF | 04/29/26 10:44       |
| Total/NA  | Analysis   | 300.0        |     | 10              | 773435       | AF      | EET BUF | 04/22/26 17:08       |
| Total/NA  | Analysis   | 310.2        |     | 5               | 773738       | CG      | EET BUF | 04/25/26 09:42       |
| Total/NA  | Analysis   | 353.2        |     | 1               | 773480       | AM      | EET BUF | 04/22/26 15:47       |
| Total/NA  | Analysis   | 353.2        |     | 1               | 773479       | AM      | EET BUF | 04/22/26 16:15       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773554       | AF      | EET BUF | 04/23/26 01:30       |
| Dissolved | Filtration | Filtration   |     |                 | 773744       | CG      | EET BUF | 04/24/26 08:43       |
| Dissolved | Analysis   | SM 3500 FE D |     | 1               | 773740       | CG      | EET BUF | 04/24/26 09:55       |
| Total/NA  | Analysis   | SM 4500 S2 F |     | 1               | 773477       | AM      | EET BUF | 04/22/26 16:12       |

Eurofins Buffalo

# Lab Chronicle

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

## Client Sample ID: MW-15S

Date Collected: 04/21/26 10:55

Date Received: 04/21/26 14:45

## Lab Sample ID: 480-237847-12

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 20              | 773404       | AXK     | EET BUF | 04/22/26 20:53       |
| Total/NA  | Analysis   | 9060A        |     | 5               | 773554       | AF      | EET BUF | 04/23/26 02:55       |

## Client Sample ID: MW-15D

Date Collected: 04/21/26 11:35

Date Received: 04/21/26 14:45

## Lab Sample ID: 480-237847-13

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 2               | 773404       | AXK     | EET BUF | 04/22/26 21:17       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773554       | AF      | EET BUF | 04/23/26 05:18       |

## Client Sample ID: MW-14S

Date Collected: 04/21/26 12:25

Date Received: 04/21/26 14:45

## Lab Sample ID: 480-237847-14

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773404       | AXK     | EET BUF | 04/22/26 21:41       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773554       | AF      | EET BUF | 04/23/26 06:15       |

## Client Sample ID: MW-14D

Date Collected: 04/21/26 13:05

Date Received: 04/21/26 14:45

## Lab Sample ID: 480-237847-15

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773404       | AXK     | EET BUF | 04/22/26 22:05       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773554       | AF      | EET BUF | 04/23/26 07:12       |

## Client Sample ID: MW-3

Date Collected: 04/21/26 13:50

Date Received: 04/21/26 14:45

## Lab Sample ID: 480-237847-16

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773545       | AXK     | EET BUF | 04/23/26 16:43       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773554       | AF      | EET BUF | 04/23/26 07:40       |

## Client Sample ID: Trip Blank

Date Collected: 04/21/26 00:00

Date Received: 04/21/26 14:45

## Lab Sample ID: 480-237847-17

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773545       | AXK     | EET BUF | 04/23/26 17:07       |

# Lab Chronicle

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

## Client Sample ID: MW-9

Date Collected: 04/22/26 09:10

Date Received: 04/22/26 12:40

## Lab Sample ID: 480-237872-1

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773570       | AXK     | EET BUF | 04/23/26 23:31       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773771       | AF      | EET BUF | 04/23/26 17:36       |

## Client Sample ID: MW-2

Date Collected: 04/22/26 09:55

Date Received: 04/22/26 12:40

## Lab Sample ID: 480-237872-2

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 4               | 773570       | AXK     | EET BUF | 04/23/26 23:54       |
| Total/NA  | Analysis   | 9060A        |     | 1               | 773771       | AF      | EET BUF | 04/23/26 18:32       |

## Client Sample ID: Trip Blank

Date Collected: 04/22/26 00:00

Date Received: 04/22/26 12:40

## Lab Sample ID: 480-237872-3

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab     | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|---------|----------------------|
| Total/NA  | Analysis   | EPA 8260D    |     | 1               | 773570       | AXK     | EET BUF | 04/24/26 00:16       |

### Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

Accreditation/Certification Summary

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-237798-1

Laboratory: Eurofins Buffalo

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

| Authority                                                                                                                                                                                          | Program     | Identification Number | Expiration Date |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------|-----------------|
| New York                                                                                                                                                                                           | NELAP       | 10026                 | 03-31-27        |
| The following analytes are included in this report, but the laboratory is not certified by New York NELAP 10026. This list may include analytes for which the agency does not offer certification: |             |                       |                 |
| Analysis Method                                                                                                                                                                                    | Prep Method | Matrix                | Analyte         |
| SM 3500 FE D                                                                                                                                                                                       |             | Ground Water          | Ferrous Iron    |
| SM 3500 FE D                                                                                                                                                                                       |             | Water                 | Ferrous Iron    |

# Method Summary

Client: AECOM

Job ID: 480-237798-1

Project/Site: Scott Figgie West of Plant 2

| Method       | Method Description                  | Protocol | Laboratory |
|--------------|-------------------------------------|----------|------------|
| EPA 8260D    | Volatile Organic Compounds by GC/MS | SW846    | EET BUF    |
| RSK-175      | Dissolved Gases (GC)                | RSK      | EET BUF    |
| 300.0        | Anions, Ion Chromatography          | EPA      | EET BUF    |
| 310.2        | Alkalinity                          | EPA      | EET BUF    |
| 353.2        | Nitrate                             | EPA      | EET BUF    |
| 353.2        | Nitrogen, Nitrite                   | EPA      | EET BUF    |
| 9060A        | Organic Carbon, Total (TOC)         | SW846    | EET BUF    |
| SM 3500 FE D | Iron, Ferrous and Ferric            | SM       | EET BUF    |
| SM 4500 S2 F | Sulfide, Total                      | SM       | EET BUF    |
| 5030C        | Purge and Trap                      | SW846    | EET BUF    |
| Filtration   | Sample Filtration                   | None     | EET BUF    |

## Protocol References:

EPA = US Environmental Protection Agency

None = None

RSK = Sample Prep And Calculations For Dissolved Gas Analysis In Water Samples Using A GC Headspace Equilibration Technique, RSKSOP-175, Rev. 0, 8/11/94, USEPA Research Lab

SM = "Standard Methods For The Examination Of Water And Wastewater"

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600

# Sample Summary

Client: AECOM

Job ID: 480-237798-1

Project/Site: Scott Figgie West of Plant 2

| Lab Sample ID | Client Sample ID | Matrix       | Collected      | Received       | Sample Origin |
|---------------|------------------|--------------|----------------|----------------|---------------|
| 480-237798-1  | MW-11            | Ground Water | 04/20/26 10:20 | 04/20/26 15:30 | New York      |
| 480-237798-2  | MW-8R            | Water        | 04/20/26 11:15 | 04/20/26 15:30 | New York      |
| 480-237798-3  | MW-4             | Water        | 04/20/26 12:15 | 04/20/26 15:30 | New York      |
| 480-237798-4  | MW-13S           | Water        | 04/20/26 13:15 | 04/20/26 15:30 | New York      |
| 480-237798-5  | MW-13D           | Water        | 04/20/26 14:05 | 04/20/26 15:30 | New York      |
| 480-237798-6  | Trip Blank       | Water        | 04/20/26 00:00 | 04/20/26 15:30 | New York      |
| 480-237847-1  | DPE-1            | Water        | 04/21/26 08:15 | 04/21/26 14:45 | New York      |
| 480-237847-2  | DPE-2            | Water        | 04/21/26 08:50 | 04/21/26 14:45 | New York      |
| 480-237847-3  | DPE-3            | Water        | 04/21/26 08:35 | 04/21/26 14:45 | New York      |
| 480-237847-4  | DPE-4            | Water        | 04/21/26 08:30 | 04/21/26 14:45 | New York      |
| 480-237847-5  | DPE-5            | Water        | 04/21/26 08:25 | 04/21/26 14:45 | New York      |
| 480-237847-6  | DPE-6            | Water        | 04/21/26 09:15 | 04/21/26 14:45 | New York      |
| 480-237847-7  | DPE-7            | Water        | 04/21/26 08:40 | 04/21/26 14:45 | New York      |
| 480-237847-8  | DPE-8            | Water        | 04/21/26 08:45 | 04/21/26 14:45 | New York      |
| 480-237847-9  | GWCT             | Water        | 04/21/26 09:25 | 04/21/26 14:45 | New York      |
| 480-237847-10 | MW-16S           | Water        | 04/21/26 09:00 | 04/21/26 14:45 | New York      |
| 480-237847-11 | MW-16D           | Water        | 04/21/26 09:55 | 04/21/26 14:45 | New York      |
| 480-237847-12 | MW-15S           | Water        | 04/21/26 10:55 | 04/21/26 14:45 | New York      |
| 480-237847-13 | MW-15D           | Water        | 04/21/26 11:35 | 04/21/26 14:45 | New York      |
| 480-237847-14 | MW-14S           | Water        | 04/21/26 12:25 | 04/21/26 14:45 | New York      |
| 480-237847-15 | MW-14D           | Water        | 04/21/26 13:05 | 04/21/26 14:45 | New York      |
| 480-237847-16 | MW-3             | Water        | 04/21/26 13:50 | 04/21/26 14:45 | New York      |
| 480-237847-17 | Trip Blank       | Water        | 04/21/26 00:00 | 04/21/26 14:45 | New York      |
| 480-237872-1  | MW-9             | Water        | 04/22/26 09:10 | 04/22/26 12:40 | New York      |
| 480-237872-2  | MW-2             | Water        | 04/22/26 09:55 | 04/22/26 12:40 | New York      |
| 480-237872-3  | Trip Blank       | Water        | 04/22/26 00:00 | 04/22/26 12:40 | New York      |

## Login Sample Receipt Checklist

Client: AECOM

Job Number: 480-237798-1

**Login Number: 237798**

**List Source: Eurofins Buffalo**

**List Number: 1**

**Creator: Stapleton, Kaitlyn**

| Question                                                                                 | Answer | Comment                                                      |
|------------------------------------------------------------------------------------------|--------|--------------------------------------------------------------|
| Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.      | True   |                                                              |
| The cooler's custody seal, if present, is intact.                                        | True   |                                                              |
| Sample custody seals, if present, are intact.                                            | True   |                                                              |
| The cooler or samples do not appear to have been compromised or tampered with.           | True   |                                                              |
| Samples were received on ice.                                                            | True   |                                                              |
| Cooler Temperature is acceptable.                                                        | True   | Received same day of collection; chilling process has begun. |
| Cooler Temperature is recorded.                                                          | True   | 9.7 IR#SC ice                                                |
| COC is present.                                                                          | True   |                                                              |
| COC is filled out in ink and legible.                                                    | True   |                                                              |
| COC is filled out with all pertinent information.                                        | True   |                                                              |
| Is the Field Sampler's name present on COC?                                              | True   |                                                              |
| There are no discrepancies between the containers received and the COC.                  | True   |                                                              |
| Samples are received within Holding Time (excluding tests with immediate HTs)            | True   |                                                              |
| Sample containers have legible labels.                                                   | True   |                                                              |
| Containers are not broken or leaking.                                                    | True   |                                                              |
| Sample collection date/times are provided.                                               | True   |                                                              |
| Appropriate sample containers are used.                                                  | True   |                                                              |
| Sample bottles are completely filled.                                                    | True   |                                                              |
| Sample Preservation Verified.                                                            | True   |                                                              |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs         | True   |                                                              |
| Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4"). | True   |                                                              |
| Multiphasic samples are not present.                                                     | True   |                                                              |
| Samples do not require splitting or compositing.                                         | True   |                                                              |
| Residual Chlorine Checked.                                                               | N/A    |                                                              |

## Login Sample Receipt Checklist

Client: AECOM

Job Number: 480-237798-1

**Login Number: 237847**

**List Source: Eurofins Buffalo**

**List Number: 1**

**Creator: Yeager, Brian A**

| Question                                                                         | Answer | Comment |
|----------------------------------------------------------------------------------|--------|---------|
| Radioactivity either was not measured or, if measured, is at or below background | N/A    |         |
| The cooler's custody seal, if present, is intact.                                | True   |         |
| The cooler or samples do not appear to have been compromised or tampered with.   | True   |         |
| Samples were received on ice.                                                    | True   |         |
| Cooler Temperature is acceptable.                                                | True   |         |
| Cooler Temperature is recorded.                                                  | True   |         |
| COC is present.                                                                  | True   |         |
| COC is filled out in ink and legible.                                            | True   |         |
| COC is filled out with all pertinent information.                                | True   |         |
| Is the Field Sampler's name present on COC?                                      | True   |         |
| There are no discrepancies between the sample IDs on the containers and the COC. | True   |         |
| Samples are received within Holding Time (Excluding tests with immediate HTs)..  | True   |         |
| Sample containers have legible labels.                                           | True   |         |
| Containers are not broken or leaking.                                            | True   |         |
| Sample collection date/times are provided.                                       | True   |         |
| Appropriate sample containers are used.                                          | True   |         |
| Sample bottles are completely filled.                                            | True   |         |
| Sample Preservation Verified                                                     | True   |         |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True   |         |
| VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.     | True   |         |
| If necessary, staff have been informed of any short hold time or quick TAT needs | True   |         |
| Multiphasic samples are not present.                                             | True   |         |
| Samples do not require splitting or compositing.                                 | True   |         |
| Sampling Company provided.                                                       | True   | AECOM   |
| Samples received within 48 hours of sampling.                                    | True   |         |
| Samples requiring field filtration have been filtered in the field.              | True   |         |
| Chlorine Residual checked.                                                       | N/A    |         |

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

**Eurofins Buffalo**

## Login Sample Receipt Checklist

Client: AECOM

Job Number: 480-237798-1

**Login Number: 237847**

**List Source: Eurofins Buffalo**

**List Number: 2**

**Creator: Yeager, Brian A**

| Question                                                                                 | Answer | Comment |
|------------------------------------------------------------------------------------------|--------|---------|
| Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.      | True   |         |
| The cooler's custody seal, if present, is intact.                                        | True   |         |
| Sample custody seals, if present, are intact.                                            | True   |         |
| The cooler or samples do not appear to have been compromised or tampered with.           | True   |         |
| Samples were received on ice.                                                            | True   |         |
| Cooler Temperature is acceptable.                                                        | True   |         |
| Cooler Temperature is recorded.                                                          | True   |         |
| COC is present.                                                                          | True   |         |
| COC is filled out in ink and legible.                                                    | True   |         |
| COC is filled out with all pertinent information.                                        | True   |         |
| Is the Field Sampler's name present on COC?                                              | True   |         |
| There are no discrepancies between the containers received and the COC.                  | True   |         |
| Samples are received within Holding Time (excluding tests with immediate HTs)            | True   |         |
| Sample containers have legible labels.                                                   | True   |         |
| Containers are not broken or leaking.                                                    | True   |         |
| Sample collection date/times are provided.                                               | True   |         |
| Appropriate sample containers are used.                                                  | True   |         |
| Sample bottles are completely filled.                                                    | True   |         |
| Sample Preservation Verified.                                                            | True   |         |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs         | True   |         |
| Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4"). | True   |         |
| Multiphasic samples are not present.                                                     | True   |         |
| Samples do not require splitting or compositing.                                         | True   |         |
| Residual Chlorine Checked.                                                               | N/A    |         |

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

**Eurofins Buffalo**

## Login Sample Receipt Checklist

Client: AECOM

Job Number: 480-237798-1

**Login Number: 237872**

**List Source: Eurofins Buffalo**

**List Number: 1**

**Creator: Stapleton, Kaitlyn**

| Question                                                                                      | Answer | Comment       |
|-----------------------------------------------------------------------------------------------|--------|---------------|
| Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.           | True   |               |
| The cooler's custody seal, if present, is intact.                                             | True   |               |
| Sample custody seals, if present, are intact.                                                 | True   |               |
| The cooler or samples do not appear to have been compromised or tampered with.                | True   |               |
| Samples were received on ice.                                                                 | True   |               |
| Cooler Temperature is acceptable.                                                             | True   |               |
| Cooler Temperature is recorded.                                                               | True   | 8.8 IR#SC ice |
| COC is present.                                                                               | True   |               |
| COC is filled out in ink and legible.                                                         | True   |               |
| COC is filled out with all pertinent information.                                             | True   |               |
| Is the Field Sampler's name present on COC?                                                   | True   |               |
| There are no discrepancies between the containers received and the COC.                       | True   |               |
| Samples are received within Holding Time (excluding tests with immediate HTs)                 | True   |               |
| Sample containers have legible labels.                                                        | True   |               |
| Containers are not broken or leaking.                                                         | True   |               |
| Sample collection date/times are provided.                                                    | True   |               |
| Appropriate sample containers are used.                                                       | True   |               |
| Sample bottles are completely filled.                                                         | True   |               |
| Sample Preservation Verified.                                                                 | True   |               |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs              | True   |               |
| Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ ( $1/4''$ ). | True   |               |
| Multiphasic samples are not present.                                                          | True   |               |
| Samples do not require splitting or compositing.                                              | True   |               |
| Residual Chlorine Checked.                                                                    | N/A    |               |

This receipt checklist is generated for all samples received in this Login. It may not be applicable to all Jobs associated with this Login.

**Eurofins Buffalo**

## Chain of Custody Record

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[illegible]

| Client Information                                                           |              |                                                                                                                                                                                                                        |                                 |                        |                               |
|------------------------------------------------------------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------------|-------------------------------|
| Sampler:                                                                     | C. Konecny's | Lab PM:                                                                                                                                                                                                                | Gruning, Anton T                | Carrier Tracking No(s) | COC No:<br>480-212992-42677.4 |
| Phone:                                                                       | 585-317-6137 | E-Mail:                                                                                                                                                                                                                | Anton.Gruning@et.eurofinsus.com | State of Origin        | Page<br>Page 4 of 1           |
| Address:                                                                     |              | Job #                                                                                                                                                                                                                  |                                 |                        |                               |
| Analysis Requested                                                           |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| Due Date Requested:                                                          |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| TAT Requested (days):                                                        |              | STD                                                                                                                                                                                                                    |                                 |                        |                               |
| Compliance Project: Δ Yes Δ No                                               |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| PO #:                                                                        |              | 1760551                                                                                                                                                                                                                |                                 |                        |                               |
| WO #:                                                                        |              | 60771775 Task 1                                                                                                                                                                                                        |                                 |                        |                               |
| Project Name:                                                                |              | Scott Figgie West of Plant 2                                                                                                                                                                                           |                                 |                        |                               |
| Site:                                                                        |              | New York                                                                                                                                                                                                               |                                 |                        |                               |
| Email:                                                                       |              | dino.zack@aecom.com                                                                                                                                                                                                    |                                 |                        |                               |
| City:                                                                        |              | Buffalo                                                                                                                                                                                                                |                                 |                        |                               |
| State Zip:                                                                   |              | NY, 14202                                                                                                                                                                                                              |                                 |                        |                               |
| Phone:                                                                       |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| Matrix (W=water, S=solid, O=wastewater, BT=Tissue, A=Air, DW=Drinking Water) |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| Sample Type (C=Comp, G=grab)                                                 |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| Sample Time                                                                  |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| Sample Date                                                                  |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| Preservation Code:                                                           |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| Field Filtered Sample (Yes or No)                                            |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| Perform MS/MSD (Yes or No)                                                   |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| 8260A - TCL VOCs                                                             |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| 8260B - TCL VOCs - unpreserved                                               |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| 2540D - Solids, Total Suspended (TSS)                                        |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| 1664B - Total Petroleum Hydrocarbons                                         |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| SM4500_H+ pH                                                                 |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| TO15_LL_NY - TO-15 - NY Air                                                  |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| 300.0_2BD - Sulfate                                                          |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| RSK_175 - Methane, Ethane, Ethene                                            |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| SM4500_S2_F - Sulfide, Total                                                 |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| 353.2_353.2_Nitrite, Nitrate Calc                                            |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| 310.2 - Alkalinity, Total                                                    |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| 3500_FE_D - Ferrous Iron                                                     |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| Total Number of Containers                                                   |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| Special Instructions/Note:                                                   |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| Other:                                                                       |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| Preservation Codes:                                                          |              | A - HCL<br>S - H2SO4<br>N - None<br>CB - ZnAcetate/NaOH                                                                                                                                                                |                                 |                        |                               |
| Barcode:                                                                     |              | 480-237872 Chain of Custody                                                                                                                                                                                            |                                 |                        |                               |
| Sample Disposal (A fee m)                                                    |              | Return To Client <input type="checkbox"/> Disposal By Lab <input type="checkbox"/> Archive For Months                                                                                                                  |                                 |                        |                               |
| Possible Hazard Identification                                               |              | Non-Hazard <input type="checkbox"/> Flammable <input type="checkbox"/> Skin Irritant <input type="checkbox"/> Poison B <input type="checkbox"/> Unknown <input type="checkbox"/> Radiological <input type="checkbox"/> |                                 |                        |                               |
| Deliverable Requested: I, II, III, IV, Other (specify)                       |              |                                                                                                                                                                                                                        |                                 |                        |                               |
| Empty Kit Relinquished by:                                                   |              | Date:                                                                                                                                                                                                                  |                                 |                        |                               |
| Relinquished by:                                                             |              | Company:                                                                                                                                                                                                               |                                 |                        |                               |
| Relinquished by:                                                             |              | Company:                                                                                                                                                                                                               |                                 |                        |                               |
| Relinquished by:                                                             |              | Company:                                                                                                                                                                                                               |                                 |                        |                               |
| Custody Seal Intact:                                                         |              | Custody Seal No.:                                                                                                                                                                                                      |                                 |                        |                               |
| Δ Yes Δ No                                                                   |              |                                                                                                                                                                                                                        |                                 |                        |                               |

# ANALYTICAL REPORT

## PREPARED FOR

Attn: Mr. Dino Zack  
AECOM  
50 Lakefront Boulevard  
Suite 111  
Buffalo, New York 14202

Generated 5/8/2026 9:08:49 AM

## JOB DESCRIPTION

Scott Figgie West of Plant 2

## JOB NUMBER

480-238273-1

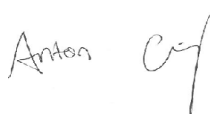
# Eurofins Buffalo

## Job Notes

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The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

## Authorization



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Authorized for release by  
Anton Gruning, Project Manager  
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(716)504-9838

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## Definitions/Glossary

Client: AECOM

Job ID: 480-238273-1

Project/Site: Scott Figgie West of Plant 2

### Qualifiers

#### Air - GC/MS VOA

| Qualifier | Qualifier Description                                                                                                               |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------|
| D         | Sample results are obtained from a dilution; the surrogate or matrix spike recoveries reported are calculated from diluted samples. |
| E         | Result exceeded calibration range.                                                                                                  |
| J         | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.                      |
| U         | Indicates the analyte was analyzed for but not detected.                                                                            |

### Glossary

| Abbreviation   | These commonly used abbreviations may or may not be present in this report.                                 |
|----------------|-------------------------------------------------------------------------------------------------------------|
| ☼              | Listed under the "D" column to designate that the result is reported on a dry weight basis                  |
| %R             | Percent Recovery                                                                                            |
| CFL            | Contains Free Liquid                                                                                        |
| CFU            | Colony Forming Unit                                                                                         |
| CNF            | Contains No Free Liquid                                                                                     |
| DER            | Duplicate Error Ratio (normalized absolute difference)                                                      |
| Dil Fac        | Dilution Factor                                                                                             |
| DL             | Detection Limit (DoD/DOE)                                                                                   |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC            | Decision Level Concentration (Radiochemistry)                                                               |
| EDL            | Estimated Detection Limit (Dioxin)                                                                          |
| LOD            | Limit of Detection (DoD/DOE)                                                                                |
| LOQ            | Limit of Quantitation (DoD/DOE)                                                                             |
| MCL            | EPA recommended "Maximum Contaminant Level"                                                                 |
| MDA            | Minimum Detectable Activity (Radiochemistry)                                                                |
| MDC            | Minimum Detectable Concentration (Radiochemistry)                                                           |
| MDL            | Method Detection Limit                                                                                      |
| ML             | Minimum Level (Dioxin)                                                                                      |
| MPN            | Most Probable Number                                                                                        |
| MQL            | Method Quantitation Limit                                                                                   |
| NC             | Not Calculated                                                                                              |
| ND             | Not Detected at the reporting limit (or MDL or EDL if shown)                                                |
| NEG            | Negative / Absent                                                                                           |
| POS            | Positive / Present                                                                                          |
| PQL            | Practical Quantitation Limit                                                                                |
| PRES           | Presumptive                                                                                                 |
| QC             | Quality Control                                                                                             |
| RER            | Relative Error Ratio (Radiochemistry)                                                                       |
| RL             | Reporting Limit or Requested Limit (Radiochemistry)                                                         |
| RPD            | Relative Percent Difference, a measure of the relative difference between two points                        |
| TEF            | Toxicity Equivalent Factor (Dioxin)                                                                         |
| TEQ            | Toxicity Equivalent Quotient (Dioxin)                                                                       |
| TNTC           | Too Numerous To Count                                                                                       |

## Case Narrative

Client: AECOM  
Project: Scott Figgie West of Plant 2

Job ID: 480-238273-1

**Job ID: 480-238273-1**

**Eurofins Buffalo**

### **Job Narrative 480-238273-1**

The analytical test results presented in this report meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page, unless otherwise noted. Data qualifiers and/or narrative comments are included to explain any exceptions, if applicable. Regulated compliance samples (e.g. SDWA, NPDES) must comply with associated agency requirements/permits.

- Matrix-specific batch QC (e.g., MS, MSD, SD) may not be reported when insufficient sample volume is available or when site-specific QC samples are not submitted. In such cases, a Laboratory Control Sample Duplicate (LCSD) may be analyzed to provide precision data for the batch.
- For samples analyzed using surrogate and/or isotope dilution analytes, any recoveries falling outside of established acceptance criteria are re-prepared and/or re-analyzed to confirm results, unless the deviation is due to sample dilution or otherwise explained in the case narrative.

### **Receipt**

The samples were received on 4/30/2026 9:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

### **Air - GC/MS VOA**

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-238273-1

Client Sample ID: AS Effluent 2Q26

Lab Sample ID: 480-238273-1

Date Collected: 04/28/26 13:30

Matrix: Air

Date Received: 04/30/26 09:00

Sample Time: 1440 Min

Sample Container: Summa Canister 6L

## Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

| Analyte                                       | Result | Qualifier | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------------------------|--------|-----------|------|-------|-------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane                         | 2.2    |           | 1.1  | 0.24  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,1,2,2-Tetrachloroethane                     | 1.4    | U         | 1.4  | 0.30  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,1,2-Trichloroethane                         | 1.1    | U         | 1.1  | 0.40  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,1,2-Trichlorotrifluoroethane                | 0.66   | J         | 1.5  | 0.41  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,1-Dichloroethane                            | 36     |           | 0.81 | 0.10  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,1-Dichloroethene                            | 2.4    |           | 0.20 | 0.10  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,2,4-Trichlorobenzene                        | 3.7    | U         | 3.7  | 0.38  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,2,4-Trimethylbenzene                        | 0.98   | U         | 0.98 | 0.39  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,2-Dibromoethane                             | 1.5    | U         | 1.5  | 0.32  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,2-Dichlorobenzene                           | 1.2    | U         | 1.2  | 0.40  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,2-Dichloroethane                            | 0.81   | U         | 0.81 | 0.38  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,2-Dichloropropane                           | 0.92   | U         | 0.92 | 0.43  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,2-Dichlorotetrafluoroethane                 | 1.4    | U         | 1.4  | 0.34  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,3,5-Trimethylbenzene                        | 0.98   | U         | 0.98 | 0.23  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,3-Butadiene                                 | 0.44   | U         | 0.44 | 0.086 | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,3-Dichlorobenzene                           | 1.2    | U         | 1.2  | 0.45  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,4-Dichlorobenzene                           | 1.2    | U         | 1.2  | 0.54  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 1,4-Dioxane                                   | 2.8    | J         | 18   | 0.17  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 2,2,4-Trimethylpentane                        | 0.93   | U         | 0.93 | 0.18  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 2-Chlorotoluene                               | 1.0    | U         | 1.0  | 0.24  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 3-Chloropropene                               | 1.6    | U         | 1.6  | 0.38  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 4-Ethyltoluene                                | 0.98   | U         | 0.98 | 0.24  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 4-Isopropyltoluene                            | 1.1    | U         | 1.1  | 0.34  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| 4-Methyl-2-pentanone (Methyl isobutyl ketone) | 2.1    | U         | 2.1  | 0.53  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Acetone                                       | 37     |           | 12   | 3.8   | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Benzene                                       | 0.62   | J         | 0.64 | 0.14  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Benzyl chloride                               | 1.0    | U         | 1.0  | 0.46  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Bromodichloromethane                          | 12     |           | 1.3  | 0.34  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Bromoethene(Vinyl Bromide)                    | 0.88   | U         | 0.88 | 0.22  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Bromoform                                     | 2.1    | U         | 2.1  | 1.2   | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Bromomethane                                  | 0.78   | U         | 0.78 | 0.28  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Carbon disulfide                              | 0.56   | J         | 1.6  | 0.41  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Carbon tetrachloride                          | 0.20   | U         | 0.20 | 0.14  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Chlorobenzene                                 | 0.92   | U         | 0.92 | 0.20  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Chlorodifluoromethane                         | 0.67   | J         | 1.8  | 0.42  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Chloroethane                                  | 36     |           | 1.3  | 0.48  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Chloroform                                    | 32     |           | 0.98 | 0.20  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Chloromethane                                 | 1.1    |           | 1.0  | 0.31  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| cis-1,2-Dichloroethene                        | 1200   | E         | 0.20 | 0.083 | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| cis-1,3-Dichloropropene                       | 0.91   | U         | 0.91 | 0.20  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Cumene                                        | 0.98   | U         | 0.98 | 0.20  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Cyclohexane                                   | 0.69   | U         | 0.69 | 0.11  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Dibromochloromethane                          | 3.4    |           | 1.7  | 0.13  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Dichlorodifluoromethane                       | 2.5    |           | 2.5  | 0.54  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Ethylbenzene                                  | 0.87   | U         | 0.87 | 0.23  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Hexachlorobutadiene                           | 2.1    | U         | 2.1  | 1.2   | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Isopropyl alcohol                             | 7.4    | J         | 12   | 3.9   | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| m,p-Xylene                                    | 1.0    | J         | 2.2  | 0.41  | ug/m3 |   |          | 05/06/26 17:20 | 1       |

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# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-238273-1

Client Sample ID: AS Effluent 2Q26

Lab Sample ID: 480-238273-1

Date Collected: 04/28/26 13:30

Matrix: Air

Date Received: 04/30/26 09:00

Sample Time: 1440 Min

Sample Container: Summa Canister 6L

## Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

| Analyte                                 | Result        | Qualifier | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------------------|---------------|-----------|------|-------|-------|---|----------|----------------|---------|
| Methyl Butyl Ketone (2-Hexanone)        | 2.1           | U         | 2.1  | 0.62  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| <b>Methyl Ethyl Ketone (2-Butanone)</b> | <b>13</b>     |           | 1.5  | 1.5   | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Methyl methacrylate                     | 2.1           | U         | 2.1  | 0.57  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Methyl tert-butyl ether                 | 0.72          | U         | 0.72 | 0.13  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| <b>Methylene Chloride</b>               | <b>4.1</b>    |           | 1.7  | 0.63  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Naphthalene                             | 2.0           | U         | 2.0  | 1.6   | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| <b>n-Butane</b>                         | <b>0.77 J</b> |           | 1.2  | 0.48  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| n-Butylbenzene                          | 1.1           | U         | 1.1  | 0.60  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| n-Heptane                               | 0.82          | U         | 0.82 | 0.23  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| n-Hexane                                | 1.8           | U         | 1.8  | 0.39  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| N-Propylbenzene                         | 0.98          | U         | 0.98 | 0.23  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| <b>o-Xylene</b>                         | <b>0.74 J</b> |           | 0.87 | 0.23  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| sec-Butylbenzene                        | 1.1           | U         | 1.1  | 0.25  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Styrene                                 | 0.85          | U         | 0.85 | 0.25  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| tert-Butyl alcohol                      | 15            | U         | 15   | 3.6   | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| tert-Butylbenzene                       | 1.1           | U         | 1.1  | 0.26  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Tetrachloroethene                       | 1.4           | U         | 1.4  | 0.14  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| Tetrahydrofuran                         | 15            | U         | 15   | 3.8   | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| <b>Toluene</b>                          | <b>6.9</b>    |           | 0.75 | 0.16  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| <b>trans-1,2-Dichloroethene</b>         | <b>11</b>     |           | 0.79 | 0.091 | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| trans-1,3-Dichloropropene               | 0.91          | U         | 0.91 | 0.25  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| <b>Trichloroethene</b>                  | <b>4.9</b>    |           | 0.20 | 0.13  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| <b>Trichlorofluoromethane</b>           | <b>0.92 J</b> |           | 1.1  | 0.28  | ug/m3 |   |          | 05/06/26 17:20 | 1       |
| <b>Vinyl chloride</b>                   | <b>250 E</b>  |           | 0.20 | 0.054 | ug/m3 |   |          | 05/06/26 17:20 | 1       |

| Analyte                               | Result         | Qualifier | RL    | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|---------------------------------------|----------------|-----------|-------|-------|---------|---|----------|----------------|---------|
| <b>1,1,1-Trichloroethane</b>          | <b>0.40</b>    |           | 0.20  | 0.044 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 1,1,1,2-Tetrachloroethane             | ND             | U         | 0.20  | 0.043 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 1,1,1,2-Trichloroethane               | ND             | U         | 0.20  | 0.074 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| <b>1,1,2-Trichlorotrifluoroethane</b> | <b>0.086 J</b> |           | 0.20  | 0.053 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| <b>1,1-Dichloroethane</b>             | <b>8.8</b>     |           | 0.20  | 0.025 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| <b>1,1-Dichloroethene</b>             | <b>0.60</b>    |           | 0.050 | 0.026 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 1,2,4-Trichlorobenzene                | ND             | U         | 0.50  | 0.051 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 1,2,4-Trimethylbenzene                | ND             | U         | 0.20  | 0.080 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 1,2-Dibromoethane                     | ND             | U         | 0.20  | 0.042 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 1,2-Dichlorobenzene                   | ND             | U         | 0.20  | 0.066 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 1,2-Dichloroethane                    | ND             | U         | 0.20  | 0.093 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 1,2-Dichloropropane                   | ND             | U         | 0.20  | 0.094 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 1,2-Dichlorotetrafluoroethane         | ND             | U         | 0.20  | 0.048 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 1,3,5-Trimethylbenzene                | ND             | U         | 0.20  | 0.047 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 1,3-Butadiene                         | ND             | U         | 0.20  | 0.039 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 1,3-Dichlorobenzene                   | ND             | U         | 0.20  | 0.074 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 1,4-Dichlorobenzene                   | ND             | U         | 0.20  | 0.089 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| <b>1,4-Dioxane</b>                    | <b>0.77 J</b>  |           | 5.0   | 0.047 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 2,2,4-Trimethylpentane                | ND             | U         | 0.20  | 0.038 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 2-Chlorotoluene                       | ND             | U         | 0.20  | 0.046 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 3-Chloropropene                       | ND             | U         | 0.50  | 0.12  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 4-Ethyltoluene                        | ND             | U         | 0.20  | 0.049 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| 4-Isopropyltoluene                    | ND             | U         | 0.20  | 0.061 | ppb v/v |   |          | 05/06/26 17:20 | 1       |

Eurofins Buffalo

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-238273-1

Client Sample ID: AS Effluent 2Q26

Lab Sample ID: 480-238273-1

Date Collected: 04/28/26 13:30

Matrix: Air

Date Received: 04/30/26 09:00

Sample Time: 1440 Min

Sample Container: Summa Canister 6L

## Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

| Analyte                                       | Result | Qualifier | RL    | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|-----------------------------------------------|--------|-----------|-------|-------|---------|---|----------|----------------|---------|
| 4-Methyl-2-pentanone (Methyl isobutyl ketone) | ND     | U         | 0.50  | 0.13  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Acetone                                       | 15     |           | 5.0   | 1.6   | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Benzene                                       | 0.19   | J         | 0.20  | 0.044 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Benzyl chloride                               | ND     | U         | 0.20  | 0.088 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Bromodichloromethane                          | 1.8    |           | 0.20  | 0.050 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Bromoethene(Vinyl Bromide)                    | ND     | U         | 0.20  | 0.050 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Bromoform                                     | ND     | U         | 0.20  | 0.12  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Bromomethane                                  | ND     | U         | 0.20  | 0.071 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Carbon disulfide                              | 0.18   | J         | 0.50  | 0.13  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Carbon tetrachloride                          | ND     | U         | 0.032 | 0.022 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Chlorobenzene                                 | ND     | U         | 0.20  | 0.044 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Chlorodifluoromethane                         | 0.19   | J         | 0.50  | 0.12  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Chloroethane                                  | 14     |           | 0.50  | 0.18  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Chloroform                                    | 6.6    |           | 0.20  | 0.041 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Chloromethane                                 | 0.53   |           | 0.50  | 0.15  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| cis-1,2-Dichloroethene                        | 310    | E         | 0.050 | 0.021 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| cis-1,3-Dichloropropene                       | ND     | U         | 0.20  | 0.045 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Cumene                                        | ND     | U         | 0.20  | 0.041 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Cyclohexane                                   | ND     | U         | 0.20  | 0.032 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Dibromochloromethane                          | 0.40   |           | 0.20  | 0.015 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Dichlorodifluoromethane                       | 0.51   |           | 0.50  | 0.11  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Ethylbenzene                                  | ND     | U         | 0.20  | 0.052 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Hexachlorobutadiene                           | ND     | U         | 0.20  | 0.11  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Isopropyl alcohol                             | 3.0    | J         | 5.0   | 1.6   | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| m,p-Xylene                                    | 0.24   | J         | 0.50  | 0.095 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Methyl Butyl Ketone (2-Hexanone)              | ND     | U         | 0.50  | 0.15  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Methyl Ethyl Ketone (2-Butanone)              | 4.4    |           | 0.50  | 0.49  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Methyl methacrylate                           | ND     | U         | 0.50  | 0.14  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Methyl tert-butyl ether                       | ND     | U         | 0.20  | 0.036 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Methylene Chloride                            | 1.2    |           | 0.50  | 0.18  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Naphthalene                                   | ND     | U         | 0.38  | 0.30  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| n-Butane                                      | 0.32   | J         | 0.50  | 0.20  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| n-Butylbenzene                                | ND     | U         | 0.20  | 0.11  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| n-Heptane                                     | ND     | U         | 0.20  | 0.055 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| n-Hexane                                      | ND     | U         | 0.50  | 0.11  | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| N-Propylbenzene                               | ND     | U         | 0.20  | 0.047 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| o-Xylene                                      | 0.17   | J         | 0.20  | 0.052 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| sec-Butylbenzene                              | ND     | U         | 0.20  | 0.045 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Styrene                                       | ND     | U         | 0.20  | 0.059 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| tert-Butyl alcohol                            | ND     | U         | 5.0   | 1.2   | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| tert-Butylbenzene                             | ND     | U         | 0.20  | 0.047 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Tetrachloroethene                             | ND     | U         | 0.20  | 0.021 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Tetrahydrofuran                               | ND     | U         | 5.0   | 1.3   | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Toluene                                       | 1.8    |           | 0.20  | 0.042 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| trans-1,2-Dichloroethene                      | 2.9    |           | 0.20  | 0.023 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| trans-1,3-Dichloropropene                     | ND     | U         | 0.20  | 0.054 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Trichloroethene                               | 0.92   |           | 0.037 | 0.025 | ppb v/v |   |          | 05/06/26 17:20 | 1       |
| Trichlorofluoromethane                        | 0.16   | J         | 0.20  | 0.050 | ppb v/v |   |          | 05/06/26 17:20 | 1       |

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# Client Sample Results

Client: AECOM

Job ID: 480-238273-1

Project/Site: Scott Figgie West of Plant 2

Client Sample ID: AS Effluent 2Q26

Lab Sample ID: 480-238273-1

Date Collected: 04/28/26 13:30

Matrix: Air

Date Received: 04/30/26 09:00

Sample Time: 1440 Min

Sample Container: Summa Canister 6L

## Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

| Analyte        | Result | Qualifier | RL    | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------|--------|-----------|-------|-------|---------|---|----------|----------------|---------|
| Vinyl chloride | 98     | E         | 0.078 | 0.021 | ppb v/v |   |          | 05/06/26 17:20 | 1       |

## Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) - DL

| Analyte                | Result | Qualifier | RL   | MDL  | Unit    | D | Prepared | Analyzed       | Dil Fac |
|------------------------|--------|-----------|------|------|---------|---|----------|----------------|---------|
| cis-1,2-Dichloroethene | 1100   | D         | 2.0  | 0.83 | ug/m3   |   |          | 05/06/26 21:11 | 10      |
| Vinyl chloride         | 290    | D         | 2.0  | 0.54 | ug/m3   |   |          | 05/06/26 21:11 | 10      |
| Analyte                | Result | Qualifier | RL   | MDL  | Unit    | D | Prepared | Analyzed       | Dil Fac |
| cis-1,2-Dichloroethene | 290    | D         | 0.50 | 0.21 | ppb v/v |   |          | 05/06/26 21:11 | 10      |
| Vinyl chloride         | 110    | D         | 0.78 | 0.21 | ppb v/v |   |          | 05/06/26 21:11 | 10      |

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-238273-1

Client Sample ID: LRP Effluent 2Q26

Lab Sample ID: 480-238273-2

Date Collected: 04/28/26 13:40

Matrix: Air

Date Received: 04/30/26 09:00

Sample Time: 1440 Min

Sample Container: Summa Canister 6L

## Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

| Analyte                                              | Result        | Qualifier | RL   | MDL  | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------------------------|---------------|-----------|------|------|-------|---|----------|----------------|---------|
| <b>1,1,1-Trichloroethane</b>                         | <b>2.8</b>    |           | 2.2  | 0.48 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 1,1,2,2-Tetrachloroethane                            | 2.7           | U         | 2.7  | 0.59 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 1,1,2-Trichloroethane                                | 2.2           | U         | 2.2  | 0.81 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 1,1,2-Trichlorotrifluoroethane                       | 3.1           | U         | 3.1  | 0.81 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>1,1-Dichloroethane</b>                            | <b>18</b>     |           | 1.6  | 0.20 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>1,1-Dichloroethene</b>                            | <b>6.3</b>    |           | 0.40 | 0.21 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 1,2,4-Trichlorobenzene                               | 7.4           | U         | 7.4  | 0.76 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>1,2,4-Trimethylbenzene</b>                        | <b>2.5</b>    |           | 2.0  | 0.79 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 1,2-Dibromoethane                                    | 3.1           | U         | 3.1  | 0.65 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 1,2-Dichlorobenzene                                  | 2.4           | U         | 2.4  | 0.79 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 1,2-Dichloroethane                                   | 1.6           | U         | 1.6  | 0.75 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 1,2-Dichloropropane                                  | 1.8           | U         | 1.8  | 0.87 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 1,2-Dichlorotetrafluoroethane                        | 2.8           | U         | 2.8  | 0.67 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 1,3,5-Trimethylbenzene                               | 2.0           | U         | 2.0  | 0.46 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 1,3-Butadiene                                        | 0.88          | U         | 0.88 | 0.17 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 1,3-Dichlorobenzene                                  | 2.4           | U         | 2.4  | 0.89 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 1,4-Dichlorobenzene                                  | 2.4           | U         | 2.4  | 1.1  | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>1,4-Dioxane</b>                                   | <b>3.5 J</b>  |           | 36   | 0.34 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 2,2,4-Trimethylpentane                               | 1.9           | U         | 1.9  | 0.36 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 2-Chlorotoluene                                      | 2.1           | U         | 2.1  | 0.48 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 3-Chloropropene                                      | 3.1           | U         | 3.1  | 0.75 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 4-Ethyltoluene                                       | 2.0           | U         | 2.0  | 0.48 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| 4-Isopropyltoluene                                   | 2.2           | U         | 2.2  | 0.67 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>4-Methyl-2-pentanone (Methyl isobutyl ketone)</b> | <b>1.5 J</b>  |           | 4.1  | 1.1  | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>Acetone</b>                                       | <b>14 J</b>   |           | 24   | 7.6  | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>Benzene</b>                                       | <b>0.87 J</b> |           | 1.3  | 0.28 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Benzyl chloride                                      | 2.1           | U         | 2.1  | 0.91 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Bromodichloromethane                                 | 2.7           | U         | 2.7  | 0.67 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Bromoethene(Vinyl Bromide)                           | 1.8           | U         | 1.8  | 0.44 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Bromoform                                            | 4.1           | U         | 4.1  | 2.5  | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Bromomethane                                         | 1.6           | U         | 1.6  | 0.55 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>Carbon disulfide</b>                              | <b>1.4 J</b>  |           | 3.1  | 0.81 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Carbon tetrachloride                                 | 0.40          | U         | 0.40 | 0.28 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Chlorobenzene                                        | 1.8           | U         | 1.8  | 0.41 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>Chlorodifluoromethane</b>                         | <b>0.92 J</b> |           | 3.5  | 0.85 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>Chloroethane</b>                                  | <b>57</b>     |           | 2.6  | 0.95 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Chloroform                                           | 2.0           | U         | 2.0  | 0.40 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>Chloromethane</b>                                 | <b>1.1 J</b>  |           | 2.1  | 0.62 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| cis-1,3-Dichloropropene                              | 1.8           | U         | 1.8  | 0.41 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Cumene                                               | 2.0           | U         | 2.0  | 0.40 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Cyclohexane                                          | 1.4           | U         | 1.4  | 0.22 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Dibromochloromethane                                 | 3.4           | U         | 3.4  | 0.26 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>Dichlorodifluoromethane</b>                       | <b>2.3 J</b>  |           | 4.9  | 1.1  | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>Ethylbenzene</b>                                  | <b>1.3 J</b>  |           | 1.7  | 0.45 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Hexachlorobutadiene                                  | 4.3           | U         | 4.3  | 2.3  | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Isopropyl alcohol                                    | 25            | U         | 25   | 7.9  | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| <b>m,p-Xylene</b>                                    | <b>3.7 J</b>  |           | 4.3  | 0.83 | ug/m3 |   |          | 05/06/26 18:17 | 2       |
| Methyl Butyl Ketone (2-Hexanone)                     | 4.1           | U         | 4.1  | 1.2  | ug/m3 |   |          | 05/06/26 18:17 | 2       |

Eurofins Buffalo

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-238273-1

Client Sample ID: LRP Effluent 2Q26

Lab Sample ID: 480-238273-2

Date Collected: 04/28/26 13:40

Matrix: Air

Date Received: 04/30/26 09:00

Sample Time: 1440 Min

Sample Container: Summa Canister 6L

## Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

| Analyte                                              | Result      | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|------------------------------------------------------|-------------|-----------|------|-------|---------|---|----------|----------------|---------|
| <b>Methyl Ethyl Ketone (2-Butanone)</b>              | <b>6.2</b>  |           | 2.9  | 2.9   | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| Methyl methacrylate                                  | 4.1         | U         | 4.1  | 1.1   | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| Methyl tert-butyl ether                              | 1.4         | U         | 1.4  | 0.26  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| Methylene Chloride                                   | 3.5         | U         | 3.5  | 1.3   | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| Naphthalene                                          | 4.0         | U         | 4.0  | 3.1   | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| <b>n-Butane</b>                                      | <b>1.7</b>  | <b>J</b>  | 2.4  | 0.95  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| n-Butylbenzene                                       | 2.2         | U         | 2.2  | 1.2   | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| <b>n-Heptane</b>                                     | <b>3.4</b>  |           | 1.6  | 0.45  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| n-Hexane                                             | 3.5         | U         | 3.5  | 0.78  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| N-Propylbenzene                                      | 2.0         | U         | 2.0  | 0.46  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| <b>o-Xylene</b>                                      | <b>2.3</b>  |           | 1.7  | 0.45  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| sec-Butylbenzene                                     | 2.2         | U         | 2.2  | 0.49  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| Styrene                                              | 1.7         | U         | 1.7  | 0.50  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| tert-Butyl alcohol                                   | 30          | U         | 30   | 7.3   | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| tert-Butylbenzene                                    | 2.2         | U         | 2.2  | 0.52  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| Tetrachloroethene                                    | 2.7         | U         | 2.7  | 0.28  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| Tetrahydrofuran                                      | 29          | U         | 29   | 7.7   | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| <b>Toluene</b>                                       | <b>16</b>   |           | 1.5  | 0.32  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| <b>trans-1,2-Dichloroethene</b>                      | <b>10</b>   |           | 1.6  | 0.18  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| trans-1,3-Dichloropropene                            | 1.8         | U         | 1.8  | 0.49  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| <b>Trichloroethene</b>                               | <b>14</b>   |           | 0.40 | 0.27  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| <b>Trichlorofluoromethane</b>                        | <b>0.86</b> | <b>J</b>  | 2.2  | 0.56  | ug/m3   |   |          | 05/06/26 18:17 | 2       |
| Analyte                                              | Result      | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
| <b>1,1,1-Trichloroethane</b>                         | <b>0.52</b> |           | 0.40 | 0.088 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 1,1,2,2-Tetrachloroethane                            | ND          | U         | 0.40 | 0.086 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 1,1,2-Trichloroethane                                | ND          | U         | 0.40 | 0.15  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 1,1,2-Trichlorotrifluoroethane                       | ND          | U         | 0.40 | 0.11  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| <b>1,1-Dichloroethane</b>                            | <b>4.5</b>  |           | 0.40 | 0.050 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| <b>1,1-Dichloroethene</b>                            | <b>1.6</b>  |           | 0.10 | 0.052 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 1,2,4-Trichlorobenzene                               | ND          | U         | 1.0  | 0.10  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| <b>1,2,4-Trimethylbenzene</b>                        | <b>0.51</b> |           | 0.40 | 0.16  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 1,2-Dibromoethane                                    | ND          | U         | 0.40 | 0.084 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 1,2-Dichlorobenzene                                  | ND          | U         | 0.40 | 0.13  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 1,2-Dichloroethane                                   | ND          | U         | 0.40 | 0.19  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 1,2-Dichloropropane                                  | ND          | U         | 0.40 | 0.19  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 1,2-Dichlorotetrafluoroethane                        | ND          | U         | 0.40 | 0.096 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 1,3,5-Trimethylbenzene                               | ND          | U         | 0.40 | 0.094 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 1,3-Butadiene                                        | ND          | U         | 0.40 | 0.078 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 1,3-Dichlorobenzene                                  | ND          | U         | 0.40 | 0.15  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 1,4-Dichlorobenzene                                  | ND          | U         | 0.40 | 0.18  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| <b>1,4-Dioxane</b>                                   | <b>0.98</b> | <b>J</b>  | 10   | 0.094 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 2,2,4-Trimethylpentane                               | ND          | U         | 0.40 | 0.076 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 2-Chlorotoluene                                      | ND          | U         | 0.40 | 0.092 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 3-Chloropropene                                      | ND          | U         | 1.0  | 0.24  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 4-Ethyltoluene                                       | ND          | U         | 0.40 | 0.098 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| 4-Isopropyltoluene                                   | ND          | U         | 0.40 | 0.12  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| <b>4-Methyl-2-pentanone (Methyl isobutyl ketone)</b> | <b>0.37</b> | <b>J</b>  | 1.0  | 0.26  | ppb v/v |   |          | 05/06/26 18:17 | 2       |

Eurofins Buffalo

# Client Sample Results

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-238273-1

Client Sample ID: LRP Effluent 2Q26

Lab Sample ID: 480-238273-2

Date Collected: 04/28/26 13:40

Matrix: Air

Date Received: 04/30/26 09:00

Sample Time: 1440 Min

Sample Container: Summa Canister 6L

## Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

| Analyte                          | Result | Qualifier | RL    | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|--------|-----------|-------|-------|---------|---|----------|----------------|---------|
| Acetone                          | 5.8    | J         | 10    | 3.2   | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Benzene                          | 0.27   | J         | 0.40  | 0.088 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Benzyl chloride                  | ND     | U         | 0.40  | 0.18  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Bromodichloromethane             | ND     | U         | 0.40  | 0.10  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Bromoethene(Vinyl Bromide)       | ND     | U         | 0.40  | 0.10  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Bromoform                        | ND     | U         | 0.40  | 0.24  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Bromomethane                     | ND     | U         | 0.40  | 0.14  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Carbon disulfide                 | 0.45   | J         | 1.0   | 0.26  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Carbon tetrachloride             | ND     | U         | 0.064 | 0.044 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Chlorobenzene                    | ND     | U         | 0.40  | 0.088 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Chlorodifluoromethane            | 0.26   | J         | 1.0   | 0.24  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Chloroethane                     | 22     |           | 1.0   | 0.36  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Chloroform                       | ND     | U         | 0.40  | 0.082 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Chloromethane                    | 0.52   | J         | 1.0   | 0.30  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| cis-1,3-Dichloropropene          | ND     | U         | 0.40  | 0.090 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Cumene                           | ND     | U         | 0.40  | 0.082 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Cyclohexane                      | ND     | U         | 0.40  | 0.064 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Dibromochloromethane             | ND     | U         | 0.40  | 0.031 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Dichlorodifluoromethane          | 0.47   | J         | 1.0   | 0.22  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Ethylbenzene                     | 0.31   | J         | 0.40  | 0.10  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Hexachlorobutadiene              | ND     | U         | 0.40  | 0.22  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Isopropyl alcohol                | ND     | U         | 10    | 3.2   | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| m,p-Xylene                       | 0.85   | J         | 1.0   | 0.19  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Methyl Butyl Ketone (2-Hexanone) | ND     | U         | 1.0   | 0.30  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Methyl Ethyl Ketone (2-Butanone) | 2.1    |           | 1.0   | 0.98  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Methyl methacrylate              | ND     | U         | 1.0   | 0.28  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Methyl tert-butyl ether          | ND     | U         | 0.40  | 0.072 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Methylene Chloride               | ND     | U         | 1.0   | 0.36  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Naphthalene                      | ND     | U         | 0.76  | 0.60  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| n-Butane                         | 0.72   | J         | 1.0   | 0.40  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| n-Butylbenzene                   | ND     | U         | 0.40  | 0.22  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| n-Heptane                        | 0.82   |           | 0.40  | 0.11  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| n-Hexane                         | ND     | U         | 1.0   | 0.22  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| N-Propylbenzene                  | ND     | U         | 0.40  | 0.094 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| o-Xylene                         | 0.52   |           | 0.40  | 0.10  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| sec-Butylbenzene                 | ND     | U         | 0.40  | 0.090 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Styrene                          | ND     | U         | 0.40  | 0.12  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| tert-Butyl alcohol               | ND     | U         | 10    | 2.4   | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| tert-Butylbenzene                | ND     | U         | 0.40  | 0.094 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Tetrachloroethene                | ND     | U         | 0.40  | 0.042 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Tetrahydrofuran                  | ND     | U         | 10    | 2.6   | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Toluene                          | 4.2    |           | 0.40  | 0.084 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| trans-1,2-Dichloroethene         | 2.6    |           | 0.40  | 0.046 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| trans-1,3-Dichloropropene        | ND     | U         | 0.40  | 0.11  | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Trichloroethene                  | 2.7    |           | 0.074 | 0.050 | ppb v/v |   |          | 05/06/26 18:17 | 2       |
| Trichlorofluoromethane           | 0.15   | J         | 0.40  | 0.10  | ppb v/v |   |          | 05/06/26 18:17 | 2       |

Eurofins Buffalo

# Client Sample Results

Client: AECOM

Job ID: 480-238273-1

Project/Site: Scott Figgie West of Plant 2

**Client Sample ID: LRP Effluent 2Q26**

**Lab Sample ID: 480-238273-2**

Date Collected: 04/28/26 13:40

Matrix: Air

Date Received: 04/30/26 09:00

Sample Time: 1440 Min

Sample Container: Summa Canister 6L

**Method: EPA TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) - DL**

| Analyte                | Result | Qualifier | RL  | MDL  | Unit    | D | Prepared | Analyzed       | Dil Fac |
|------------------------|--------|-----------|-----|------|---------|---|----------|----------------|---------|
| cis-1,2-Dichloroethene | 1500   | D         | 4.0 | 1.7  | ug/m3   |   |          | 05/06/26 21:34 | 20      |
| Vinyl chloride         | 1000   | D         | 4.0 | 1.1  | ug/m3   |   |          | 05/06/26 21:34 | 20      |
| Analyte                | Result | Qualifier | RL  | MDL  | Unit    | D | Prepared | Analyzed       | Dil Fac |
| cis-1,2-Dichloroethene | 370    | D         | 1.0 | 0.42 | ppb v/v |   |          | 05/06/26 21:34 | 20      |
| Vinyl chloride         | 410    | D         | 1.6 | 0.42 | ppb v/v |   |          | 05/06/26 21:34 | 20      |

Lab Chronicle

Client: AECOM

Project/Site: Scott Figgie West of Plant 2

Job ID: 480-238273-1

Client Sample ID: AS Effluent 2Q26

Lab Sample ID: 480-238273-1

Date Collected: 04/28/26 13:30

Matrix: Air

Date Received: 04/30/26 09:00

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab  | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------|----------------------|
| Total/NA  | Analysis   | TO 15 LL     |     | 1               | 812736       | D7UM    | ELLE | 05/06/26 17:20       |
| Total/NA  | Analysis   | TO 15 LL     | DL  | 10              | 812736       | D7UM    | ELLE | 05/06/26 21:11       |

Client Sample ID: LRP Effluent 2Q26

Lab Sample ID: 480-238273-2

Date Collected: 04/28/26 13:40

Matrix: Air

Date Received: 04/30/26 09:00

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Analyst | Lab  | Prepared or Analyzed |
|-----------|------------|--------------|-----|-----------------|--------------|---------|------|----------------------|
| Total/NA  | Analysis   | TO 15 LL     |     | 2               | 812736       | D7UM    | ELLE | 05/06/26 18:17       |
| Total/NA  | Analysis   | TO 15 LL     | DL  | 20              | 812736       | D7UM    | ELLE | 05/06/26 21:34       |

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

# Accreditation/Certification Summary

Client: AECOM

Job ID: 480-238273-1

Project/Site: Scott Figgie West of Plant 2

## Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

| Authority                                                          | Program               | Identification Number | Expiration Date |
|--------------------------------------------------------------------|-----------------------|-----------------------|-----------------|
| A2LA                                                               | Dept. of Defense ELAP | 0001.01               | 11-30-26        |
| A2LA                                                               | Dept. of Energy       | 0001.01               | 11-30-26        |
| A2LA                                                               | ISO/IEC 17025         | 0001.01               | 11-30-26        |
| Alabama                                                            | State                 | 43200                 | 01-31-27        |
| Alaska                                                             | State                 | PA00009               | 06-30-26        |
| Alaska (UST)                                                       | State                 | 17-027                | 12-30-26        |
| Arizona                                                            | State                 | AZ0780                | 03-12-27        |
| Arkansas DEQ                                                       | State                 | 88-00660              | 08-09-26        |
| California                                                         | State                 | 2792                  | 01-31-26 *      |
| Colorado                                                           | State                 | PA00009               | 06-30-26        |
| Connecticut                                                        | State                 | PH-0746               | 06-30-27        |
| DE Haz. Subst. Cleanup Act (HSCA)                                  | State                 | 019-006 (PA cert)     | 01-31-27        |
| Delaware (DW)                                                      | State                 | N/A                   | 01-31-27        |
| Florida                                                            | NELAP                 | E87997                | 06-30-26        |
| Georgia (DW)                                                       | State                 | C048                  | 01-31-27        |
| Illinois                                                           | NELAP                 | 200027                | 01-31-27        |
| Iowa                                                               | State                 | 361                   | 03-01-28        |
| Kansas                                                             | NELAP                 | E-10151               | 10-31-26        |
| Kentucky (DW)                                                      | State                 | KY90088               | 12-31-26        |
| Kentucky (UST)                                                     | State                 | 0001.01               | 11-30-26        |
| Kentucky (WW)                                                      | State                 | KY90088               | 12-31-26        |
| Louisiana (All)                                                    | NELAP                 | 02055                 | 06-30-26        |
| Maine                                                              | State                 | 2019012               | 03-12-27        |
| Maryland                                                           | State                 | 100                   | 06-30-26        |
| Massachusetts                                                      | State                 | M-PA009               | 06-30-26        |
| Michigan                                                           | State                 | 9930                  | 01-31-27        |
| Minnesota                                                          | NELAP                 | 042-999-487           | 12-31-26        |
| Mississippi                                                        | State                 | 023                   | 01-31-27        |
| Missouri                                                           | State                 | 450                   | 01-31-28        |
| Montana (DW)                                                       | State                 | 0098                  | 01-01-27        |
| Nebraska                                                           | State                 | NE-OS-32-17           | 01-31-27        |
| New Hampshire                                                      | NELAP                 | 2730                  | 01-10-27        |
| New Jersey                                                         | NELAP                 | PA011                 | 06-30-26        |
| New York                                                           | NELAP                 | 10670                 | 04-01-27        |
| North Carolina (DW)                                                | State                 | 42705                 | 07-31-26        |
| North Carolina (WW/SW)                                             | State                 | 521                   | 01-03-27        |
| North Dakota                                                       | State                 | R-205                 | 01-31-24 *      |
| Ohio                                                               | State                 | 87787                 | 05-06-26        |
| Oklahoma                                                           | NELAP                 | 9804                  | 12-13-26        |
| Oregon                                                             | NELAP                 | PA200001              | 09-11-26        |
| Pennsylvania                                                       | NELAP                 | 36-00037              | 01-31-27        |
| Quebec Ministry of Environment and Fight<br>against Climate Change | PALA                  | 507                   | 09-16-29        |
| Rhode Island                                                       | State                 | LAO00338              | 12-31-26        |
| South Carolina                                                     | State                 | 89002                 | 01-31-27        |
| Tennessee                                                          | State                 | 02838                 | 01-31-27        |
| Texas                                                              | NELAP                 | T104704194-23-46      | 08-31-26        |
| USDA                                                               | US Federal Programs   | 525-22-298-19481      | 05-08-29        |
| Vermont                                                            | State                 | VT - 36037            | 10-28-26        |
| Virginia                                                           | NELAP                 | 460182                | 06-14-26        |

\* Accreditation/Certification renewal pending - accreditation/certification considered valid.

Eurofins Buffalo

## Accreditation/Certification Summary

Client: AECOM

Job ID: 480-238273-1

Project/Site: Scott Figgie West of Plant 2

### Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC (Continued)

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

| Authority          | Program | Identification Number | Expiration Date |
|--------------------|---------|-----------------------|-----------------|
| Washington         | State   | C457                  | 04-11-27        |
| West Virginia (DW) | State   | 9906 C                | 01-31-27        |
| West Virginia DEP  | State   | 055                   | 07-31-26        |
| Wyoming            | State   | 8TMS-L                | 01-31-27        |
| Wyoming (UST)      | A2LA    | 0001.01               | 11-30-26        |

## Method Summary

Client: AECOM

Job ID: 480-238273-1

Project/Site: Scott Figgie West of Plant 2

| Method   | Method Description                                                   | Protocol | Laboratory |
|----------|----------------------------------------------------------------------|----------|------------|
| TO 15 LL | Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) | EPA      | ELLE       |

**Protocol References:**

EPA = US Environmental Protection Agency

**Laboratory References:**

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Sample Summary

Client: AECOM  
Project/Site: Scott Figgie West of Plant 2

Job ID: 480-238273-1

| Lab Sample ID | Client Sample ID  | Matrix | Collected      | Received       | Asset ID                     |
|---------------|-------------------|--------|----------------|----------------|------------------------------|
| 480-238273-1  | AS Effluent 2Q26  | Air    | 04/28/26 13:30 | 04/30/26 09:00 | Air Canister (6-Liter) #5051 |
| 480-238273-2  | LRP Effluent 2Q26 | Air    | 04/28/26 13:40 | 04/30/26 09:00 | Air Canister (6-Liter) #5081 |

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11

## Login Sample Receipt Checklist

Client: AECOM

Job Number: 480-238273-1

Login Number: 238273

List Source: Eurofins Buffalo

List Number: 1

Creator: Gruning, Anton T

| Question                                                                         | Answer | Comment |
|----------------------------------------------------------------------------------|--------|---------|
| Radioactivity wasn't checked or is </= background as measured by a survey meter. |        |         |
| The cooler's custody seal, if present, is intact.                                |        |         |
| Sample custody seals, if present, are intact.                                    |        |         |
| The cooler or samples do not appear to have been compromised or tampered with.   |        |         |
| Samples were received on ice.                                                    |        |         |
| Cooler Temperature is acceptable.                                                |        |         |
| Cooler Temperature is recorded.                                                  |        |         |
| COC is present.                                                                  |        |         |
| COC is filled out in ink and legible.                                            |        |         |
| COC is filled out with all pertinent information.                                |        |         |
| Is the Field Sampler's name present on COC?                                      |        |         |
| There are no discrepancies between the containers received and the COC.          |        |         |
| Samples are received within Holding Time (excluding tests with immediate HTs)    |        |         |
| Sample containers have legible labels.                                           |        |         |
| Containers are not broken or leaking.                                            |        |         |
| Sample collection date/times are provided.                                       |        |         |
| Appropriate sample containers are used.                                          |        |         |
| Sample bottles are completely filled.                                            |        |         |
| Sample Preservation Verified.                                                    |        |         |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs |        |         |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").  |        |         |
| Multiphasic samples are not present.                                             |        |         |
| Samples do not require splitting or compositing.                                 |        |         |
| Residual Chlorine Checked.                                                       |        |         |

## Login Sample Receipt Checklist

Client: AECOM

Job Number: 480-238273-1

Login Number: 238273

List Number: 2

Creator: Jeremiah, Cory T

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC

List Creation: 05/06/26 05:55 AM

| Question                                                                         | Answer | Comment                            |
|----------------------------------------------------------------------------------|--------|------------------------------------|
| The cooler's custody seal is intact.                                             | True   |                                    |
| The cooler or samples do not appear to have been compromised or tampered with.   | True   |                                    |
| Samples were received on ice.                                                    | False  | Thermal preservation not required. |
| Cooler Temperature acceptable,where thermal pres is required(</=6C, not frozen). | N/A    |                                    |
| Cooler Temperature is recorded.                                                  | N/A    |                                    |
| WV:Container Temp acceptable,where thermal pres is required (</=6C, not frozen). | N/A    |                                    |
| WV: Container Temperature is recorded.                                           | N/A    |                                    |
| COC is present.                                                                  | True   |                                    |
| COC is filled out in ink and legible.                                            | True   |                                    |
| COC is filled out with all pertinent information.                                | True   |                                    |
| There are no discrepancies between the containers received and the COC.          | True   |                                    |
| Sample containers have legible labels.                                           | True   |                                    |
| Containers are not broken or leaking.                                            | True   |                                    |
| Sample collection date/times are provided.                                       | True   |                                    |
| Appropriate sample containers are used.                                          | True   |                                    |
| Sample bottles are completely filled.                                            | True   |                                    |
| There is sufficient vol. for all requested analyses.                             | True   |                                    |
| Is the Field Sampler's name present on COC?                                      | True   |                                    |
| Sample custody seals are intact.                                                 | N/A    |                                    |
| VOA sample vials do not have headspace >6mm in diameter (none, if from WV)?      | N/A    |                                    |



480-238273 Chain of Custody

## Imma Canister Field Test Data/Chain of Custody

For Eurofins Lancaster Laboratories Environmental use only

Group #

Sample #

Bottle Order (SCR) # 213311

| Client Information                                             |                                 |                                      |                                          | Turnaround Time Requested (TAT) (circle one) |                            |                           |                                                                                                                                                                                                                 | Analyses Requested                                                                                                                                                                                                                                  |              |                              |  |                                    |  |                                   |  |
|----------------------------------------------------------------|---------------------------------|--------------------------------------|------------------------------------------|----------------------------------------------|----------------------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------------|--|------------------------------------|--|-----------------------------------|--|
| Client<br><b>AECOM</b>                                         |                                 | Account #                            |                                          | <input checked="" type="radio"/> Standard    |                            | Rush (specify) _____      |                                                                                                                                                                                                                 | <div>EPA TO-15<br/><input checked="" type="checkbox"/> EPA 18<br/><input type="checkbox"/> BTEX<br/><input type="checkbox"/> MTBE<br/><input type="checkbox"/> EPA 25 (select range below)<br/>Helium as tracer<br/>O2/CO2<br/>Library Search</div> |              |                              |  |                                    |  |                                   |  |
| Project Name/#<br><b>West Plant 2</b>                          |                                 | P.O. #                               |                                          | Data Package Required?                       |                            | EDD Required?             |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
| Project Manager<br><b>Rob Murphy</b>                           |                                 |                                      |                                          | Yes No                                       |                            | Yes No                    |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
| Sampler<br><b>Dino Zack</b>                                    |                                 | Quote #                              |                                          | Temperature (F)                              |                            | Pressure (Hg)             |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
| Name of state where samples were collected                     |                                 |                                      |                                          | Start Stop                                   |                            | Start Stop                |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          | Ambient                                      |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          | Maximum                                      |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          | Minimum                                      |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
| Sample Identification                                          | Start Date/Time (24-hour clock) | Stop Date/Time (24-hour clock)       | Canister Pressure in Field (Psi) (Start) | Canister Pressure in Field (Psi) (Stop)      | Interior Temp. (F) (Start) | Interior Temp. (F) (Stop) | Flow Req. ID                                                                                                                                                                                                    | Can ID                                                                                                                                                                                                                                              | Can Size (L) | Controller Flowrate (mL/min) |  |                                    |  |                                   |  |
| AS Effluent 2026                                               | 4/27/26 1330hrs                 | NA                                   |                                          | NA                                           |                            |                           | NA                                                                                                                                                                                                              | 5051                                                                                                                                                                                                                                                | 6            |                              |  |                                    |  |                                   |  |
| LRP Effluent 2026                                              | 4/27/26 1340hrs                 | NA                                   |                                          | NA                                           |                            |                           | NA                                                                                                                                                                                                              | 5081                                                                                                                                                                                                                                                | 6            |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          |                                              |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          |                                              |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          |                                              |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          |                                              |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          |                                              |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          |                                              |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          |                                              |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          |                                              |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          |                                              |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          |                                              |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          |                                              |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
|                                                                |                                 |                                      |                                          |                                              |                            |                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
| Instructions/QC Requirements & Comments<br><b>TO 15 per PO</b> |                                 |                                      |                                          |                                              |                            |                           | EPA 25 (check one)<br><input type="checkbox"/> C1 - C4<br><input type="checkbox"/> C1 - C10<br><input type="checkbox"/> C2 - C4<br><input type="checkbox"/> C2 - C10<br><input type="checkbox"/> C4 - C10 (GRO) |                                                                                                                                                                                                                                                     |              |                              |  |                                    |  |                                   |  |
| Canisters Shipped by:<br><b>CULLIGAN</b>                       |                                 | Date/Time:<br><b>04/22/26 14:05</b>  |                                          | Canisters Received by:                       |                            | Date/Time:                |                                                                                                                                                                                                                 | Relinquished by:                                                                                                                                                                                                                                    |              | Date/Time:                   |  | Received by:                       |  | Date/Time:                        |  |
| Relinquished by:<br><b>[Signature]</b>                         |                                 | Date/Time:<br><b>4/27/26 1345hrs</b> |                                          | Received by:                                 |                            | Date/Time:                |                                                                                                                                                                                                                 | Relinquished by:                                                                                                                                                                                                                                    |              | Date/Time:                   |  | Received by:                       |  | Date/Time:                        |  |
| Relinquished by:                                               |                                 | Date/Time:                           |                                          | Received by:                                 |                            | Date/Time:                |                                                                                                                                                                                                                 | Relinquished by:                                                                                                                                                                                                                                    |              | Date/Time:                   |  | Received by:<br><b>[Signature]</b> |  | Date/Time:<br><b>4/24/26 1200</b> |  |

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The white copy should accompany samples to Eurofins Lancaster Laboratories Environmental. The yellow copy should be retained by the client.

7056 1015

**Analytical Results**

SiREM File Reference: S-11859

Client: AECOM Technical Services, Inc.  
Client Project Number: 60771775  
Date Samples Received: April 29, 2026  
Date Samples Analyzed: May 5, 2026

| Client Sample ID | SiREM Reference ID | Client Sample Date | Sample Dilution Factor | Lactate | Acetate | Propionate | Formate | Butyrate | Pyruvate |
|------------------|--------------------|--------------------|------------------------|---------|---------|------------|---------|----------|----------|
|                  |                    |                    |                        | mg/L    | mg/L    | mg/L       | mg/L    | mg/L     | mg/L     |
| MW-16S           | 26-26858           | 28-Apr-26          | 1,000x                 | <6.0    | 607     | <3.0       | <10.0   | 26 J     | <6.0     |
| MW-8R            | 26-26859           | 28-Apr-26          | 50x                    | <0.30   | <1.5    | <0.15      | <0.50   | <0.15    | <0.30    |

|     |       |      |     |      |      |      |      |
|-----|-------|------|-----|------|------|------|------|
| MDL | 50    | 0.30 | 1.5 | 0.15 | 0.50 | 0.15 | 0.30 |
|     | 1,000 | 6.0  | 30  | 3.0  | 10   | 10   | 6.0  |
| RL  | 50    | 2.0  | 2.0 | 2.0  | 2.0  | 2.0  | 2.0  |
|     | 1,000 | 40   | 40  | 40   | 40   | 40   | 40   |

**Comments:**

Method: Ion Chromatography with Electrical Conductivity Detection

MDL = Method Detection Limit

RL = Reporting Limit

J = the associated value is an estimated result between the MDL and the RL

mg/L = milligram per liter

< = compound analyzed for but not detected, associated value is MDL. Sample MDL is corrected for dilution.

Analyst:

Results approved:

Date:

*Iryna Ilina*

*Kela Ashworth*

Iryna Ilina, M.Sc.  
Laboratory Technician II

Kela Ashworth, B.Sc.  
Scientist

May 11, 2026



Lab #  
S-11859  
S-11859

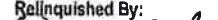
**Please note: The SiREM Knoxville location does not have a loading dock. For large volume shipments a truck with a lift gate is required.**



Canadian Shipping Address: 130 Stone Road West  
Guelph, Ontario N1G 3Z2  
PH: 1-519-822-2265  
Toll Free PH: 1-866-251-1747  
[www.siremlab.com](http://www.siremlab.com)

Lab # S-11859

[illegible]

| Relinquished By:                                                                    |                                                                                     | Received By:                                                                        |                                                                                      | Relinquished By: |              | Received By: |              |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------|--------------|--------------|--------------|
| Signature                                                                           | Signature                                                                           | Signature                                                                           | Signature                                                                            | Signature        | Signature    | Signature    | Signature    |
|  |  |  |  |                  |              |              |              |
| Printed Name <u>Dino J. Paul</u>                                                    | Printed Name <u>Mary Wilson</u>                                                     | Printed Name <u>K. Crachuta</u>                                                     | Printed Name <u>Shaurya Ray</u>                                                      | Printed Name     | Printed Name | Printed Name | Printed Name |
| Firm <u>AECom</u>                                                                   | Firm <u>SIREM</u>                                                                   | Firm <u>CGREM</u>                                                                   | Firm <u>SIREM</u>                                                                    | Firm             | Firm         | Firm         | Firm         |
| Date/Time <u>4/28/26 1200 hrs</u>                                                   | Date/Time <u>4/29/26 1147</u>                                                       | Date/Time <u>5/4/26 1600</u>                                                        | Date/Time <u>5-May-26 10:50</u>                                                      | Date/Time        | Date/Time    | Date/Time    | Date/Time    |

Please note: The SiREM Knoxville location does not have a loading dock. For large volume shipments a truck with a lift gate is required.

COC001

## Appendix F IC/EC Certification

**SITE NO. 915149****Description of Institutional Controls**

| <u>Parcel</u>       | <u>Owner</u> | <u>Institutional Control</u> |
|---------------------|--------------|------------------------------|
| <b>104.16-4-8.1</b> | AVOX Systems | Monitoring Plan<br>O&M Plan  |

A long-term monitoring program is in place and includes: (1) periodic sampling of groundwater to monitor the effectiveness of the treatment systems, and (2) periodic sampling of the treatment systems to ensure compliance with discharge limits.

**Description of Engineering Controls**

| <u>Parcel</u>       | <u>Engineering Control</u>                                                                  |
|---------------------|---------------------------------------------------------------------------------------------|
| <b>104.16-4-8.1</b> | Groundwater Treatment System<br>Vapor Mitigation<br>Cover System<br>Groundwater Containment |

In accordance with the ROD, a 200-foot long groundwater collection trench was constructed approximately 90 feet west of Plant 2 during February 1996. The purpose of the trench is to maintain hydraulic control of VOC-impacted groundwater. The groundwater treatment system consists of a low-profile shallow tray air stripper (AS) unit. Treated water from the AS unit is discharged under a City of Buffalo Pollutant Discharge Elimination System permit. The groundwater treatment system began operation on March 1 1996.

The groundwater collection trench system was subsequently combined with a dual phase extraction system installed at the Site between February and May 2004. The combined remediation system began operation on May 14, 2004.

A long-term operation and maintenance program is in place and includes: (1) long-term operation and maintenance of the groundwater collection and treatment system, and (2) long-term operation and maintenance of the dual phase extraction system.

### 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 complete.

YES NO

X ☐

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

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

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

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

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

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

YES NO

X ☐

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

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

\_\_\_\_\_  
Signature of Owner, Remedial Party or Designated Representative

\_\_\_\_\_  
Date

IC CERTIFICATIONS  
SITE NO. 915149

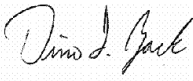
Box 6

**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 Dino Zack, PG, STS at 50 Lakefront Blvd, Suite 111, Buffalo, NY 14202,  
print name print business address  
am certifying as SCOTT FIGGIE LLC (Owner or Remedial Party)

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

 ON BEHALF OF SCOTT FIGGIE LLC  
Signature of Owner, Remedial Party, or Designated Representative MAY 15, 2026  
Rendering Certification Date

## EC CERTIFICATIONS

Box 7

### Qualified Environmental Professional Signature

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

I Dino Zack, PG, STS at 50 Lakefront Blvd, Suite 111, Buffalo, NY 14202,  
print name print business address

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



ON BEHAF OF SCOTT FIGGIE LLC

MAY 15, 2026

Signature of Qualified Environmental Professional, for  
the Owner or Remedial Party, Rendering Certification

Stamp  
(Required for PE)

Date

