DEUTSCH RELAYS, INC. SITE

65 DALY ROAD, EAST NORTHPORT, NEW YORK

SITE MANAGEMENT PERIODIC REVIEW REPORT

APRIL 30, 2025 THROUGH APRIL 30, 2026

NYSDEC SITE NUMBER: 152003

Prepared for:

65 Daly Road, LLC

Prepared by:

FPM group

An Olgoonik Company

640 JOHNSON AVENUE, SUITE 101

BOHEMIA, NEW YORK 11716

MAY 2026

(REVISED AUGUST 2026)

TABLE OF CONTENTS

Section	Title	Page No.
1.0	**INTRODUCTION AND SITE OVERVIEW**	**1-1**
1.1	Introduction	1-1
1.2	PRR Executive Summary	1-3
1.3	Site Overview	1-4
1.4	Evaluation of Remedy Performance, Effectiveness and Protectiveness	1-7
2.0	**ENGINEERING AND INSTITUTIONAL CONTROLS COMPLIANCE**	**2-1**
2.1	Engineering Control Component	2-1
2.1.1	Groundwater Monitoring Wells	2-1
2.2	Institutional Controls Components	2-1
2.2.1	Implementation of the Soil Vapor Intrusion Evaluation and Mitigation Work Plan	2-3
2.3	EC/IC Certification	2-3
3.0	**MONITORING PLAN COMPLIANCE**	**3-1**
3.1	Site-Wide Inspection	3-1
3.2	Groundwater Monitoring	3-1
3.3	Soil Vapor Intrusion Sampling	3-6
4.0	**OPERATION AND MAINTENANCE PLAN COMPLIANCE**	**4-1**
4.1	Summary of O&M Activities	4-1
4.2	Evaluation of O&M Activities	4-1
4.3	O&M Deficiencies	4-1
4.4	O&M Conclusions and Recommendations	4-1
5.0	**CONCLUSIONS AND RECOMMENDATIONS**	**5-1**
5.1	Compliance with SMP	5-1
5.2	Performance and Effectiveness of the Remedy	5-2
5.3	Recommendations	5-3
6.0	**TABLES**	**6-1**

Table No.	Title
2.1.1.1	Monitoring Well Construction Details and Observations
3.2.1	Shallow Groundwater Results
3.2.2	Intermediate Groundwater Results
3.2.3	Deep Groundwater Results
3.3.1-3.3.10	Soil Vapor and Indoor Air Sampling Results

LIST OF FIGURES

Figure No.	Title	Page No.
1.1.2	Site Location and Boundaries	1-2
1.3.1	Redevelopment Site Plan	1-5
2.2.1.1	Construction Phasing Plan	2-4
3.2.1	Shallow Monitoring Well Locations and Data	3-2
3.2.2	Intermediate Monitoring Well Locations and Data	3-3
3.2.3	Deep Monitoring Well Locations and Data	3-4
3.3.1	SVI Sampling Locations	3-7

LIST OF APPENDICES

Appendix	Title
A	Correspondence
B	Environmental Easement
C	Logs and Forms
D	NYSDEC Institutional and Engineering Controls Certification Form
E	Resumes of Environmental Professionals

LIST OF ACRONYMS

Acronym	Definition
ASP	Analytical Services Protocol
CAMP	Community Air Monitoring Plan
DUSR	Data Usability Summary Report
ECs/ICs	Engineering and Institutional Controls
EIMS	Electronic Information Management System
EWP	Excavation Work Plan
FPM	FPM Group, Ltd.
MS/MSD	Matrix Spike/Matrix Spike Duplicate
NYSDEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
O&M	Operation and Maintenance
PCE	Tetrachloroethene
PRR	Periodic Review Report
QA/QC	Quality Assurance/Quality Control
QEP	Qualified Environmental Professional
RAO	Remedial Action Objective
ROD	Record of Decision
SCO	Soil Cleanup Objective
Site	Deutsch Relays, Inc. Site, 65 Daly Road, East Northport
SMP	Site Management Plan
SSDS	Sub-slab depressurization system
Standards	NYSDEC Class GA Ambient Water Quality Standards and Guidance
SVI	Soil vapor intrusion
µg/l	Micrograms per liter
VOCs	Volatile organic compounds

SECTION 1.0

INTRODUCTION AND SITE OVERVIEW

1.1 INTRODUCTION

This Site Management Periodic Review Report (PRR) was prepared by FPM Group, Ltd. (FPM) to document site management activities at the Deutsch Relays, Inc. site at 65 Daly Road, East Northport, New York (Site) conducted between April 30, 2025 and April 30, 2026 (reporting period). FPM has conducted these site management activities on behalf of the current Site owner, 65 Daly Road, LLC under a Site Management Plan (SMP) approved by the New York State Department of Environmental Conservation (NYSDEC).

A former owner of the Site, Deutsch Relays, Inc., entered into an Order on Consent on October 5, 1989 (amended Order signed April 30, 1992) with the NYSDEC to remediate the Site. The original Site was approximately 22 acres and included a northern 6.5-acre undeveloped area adjoining Jericho Turnpike, an approximately 10-acre area that included the former manufacturing facility and parking lot, and an approximately four-acre area to the west adjoining Daly Road. The Site boundary was modified in 1997 and the northern parcel was sold and subsequently developed by its new owners; this parcel is not part of the Site. The Site was occupied by Deutsch Relays, Inc. from 1961 to 2001 and used as a manufacturing plant for electronics components. The former manufacturing buildings were vacant by 2004 and removed in 2006.

The Site presently includes the former manufacturing area, the former employee parking lot, and the western area and is a 14.31-acre parcel identified on the Suffolk County Tax Map as District 400, Section 215, Block 2, and Lot 55.001. The Site location and boundaries are provided in Figure 1.1.2. The 14.31-acre Site is the subject of a 2019 Order on Consent and Administrative Settlement between 65 Daly Road, LLC and the NYSDEC. A 4.23-acre portion of the Site is in the New York State Inactive Hazardous Waste Disposal Site Remedial Program (Site No. 152003), which is administered by the NYSDEC. The Site is presently being redeveloped with a restricted residential use.

After completion of the remedial work, some contamination remains at this Site, hereafter referred to as “remaining contamination.” An Environmental Easement for the Site was recorded by the Site owner, and an SMP (January 2021) that was prepared to manage the remaining contamination at the Site was approved by the NYSDEC on January 22, 2021. In July 2022, the SMP was revised address a change of use, a change of soil conditions (following soil remediation in 2022), and changes to the groundwater monitoring network at the Site.

Site management activities conducted during this reporting period are summarized herein in accordance with guidelines provided by the NYSDEC in its March 24, 2026 correspondence (reminder notice). Copies of the reminder notice and other NYSDEC correspondence received during the reporting period are included in Appendix A.



SOURCE: GOOGLE EARTH, 2026

LEGEND

SITE BOUNDARY

APPROXIMATE SCALE IN FEET

0 200 400

FPM GROUP

FIGURE 1.1.2
SITE LOCATION AND BOUNDARIES

DEUTSCH RELAYS, INC. SITE
EAST NORTHPORT, NEW YORK

Drawn By:B.F.	Checked By: B.C.	Date: 8/12/26

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1.2 PRR EXECUTIVE SUMMARY

1.2.1 PRR Findings

- Institutional controls (ICs) required for the Site, as enumerated in the Environmental Easement, have been implemented, including restrictions on Site usage, prohibition of groundwater use without treatment, and prohibition of vegetable gardens and farming. The Site was undergoing redevelopment for restricted residential use during this reporting period and occupancy with the approved use began. The Site uses are consistent with the approved uses, groundwater use and farming did not occur during the reporting period, and no vegetable gardens were present. All the ICs remained fully implemented throughout the reporting period. No changes are recommended for the ICs.
- The Site's groundwater monitoring network was used for groundwater monitoring during the reporting period. No change is recommended for the monitoring well network or monitoring program.
- A Soil Vapor Intrusion Evaluation and Mitigation Work Plan approved by the NYSDEC and New York State Department of Health (NYSDOH) includes provisions for implementation of soil vapor intrusion (SVI) mitigation measures (vapor barriers and sub-slab depressurization systems, or SSDSs) for the habitable buildings under construction. The mitigation measures included in this Work Plan are being implemented during Site redevelopment and are effective in preventing Site occupants from potential exposure to contaminated soil vapors.
- SVI testing was performed at Buildings: 7, 8, 9, 10, 11, 12, 13, 14, 15, the Clubhouse and the Guard Booth during the prior reporting period in accordance with the NYSDOH Final Guidance for Evaluating Soil Vapor in the State of New York (2006) with updates (SVI Guidance), and the results indicated that mitigation or monitoring for potential SVI is needed for Unit #105 in Building 9, Unit #123 in Building 10, and Unit #177 in Building 15. SVI testing was performed during this reporting period at onsite Buildings 1 through 6 that were completed during the reporting period. All units in each building were sampled. The results demonstrate that SVI does not present a concern for the units tested. Some petroleum-related compounds and some solvents were detected in the indoor air of some units. None of these detections appears to result from SVI and it is likely that new building finishes, cleaning, and/or maintenance materials in these units were the sources of these detections. The SVI testing is effective for assessing the potential for SVI in the newly-constructed buildings.
- As a protective measure, the SSDS fans associated with each building were started up and confirmed to be operating to provide mitigation for potential SVI regardless of the need to mitigate. The operation of the SSDS fans is protective of the building occupants.
- An Operation and Maintenance (O&M) Plan is being developed for SSDS operation, monitoring and maintenance.

1.2.2 Effectiveness of Remedial Program

- The remedy has been implemented in compliance with NYSDEC approvals and continues to be managed in compliance with the SMP. This remedy continues to perform effectively to protect the public from the remaining contamination.
- The implemented remedy, which includes groundwater monitoring and a prohibition on groundwater use without treatment, has been effective at documenting changes to groundwater quality and preventing exposure to contaminated groundwater.
- A Soil Vapor Intrusion Evaluation and Mitigation Work Plan, including installation of SVI mitigation measures and performance of SVI testing, was implemented during the reporting period. The measures included in this Work Plan are effective in preventing exposure to contaminated soil vapors in locations where they exist.

1.2.3 Compliance

- All aspects of the Site are in compliance with the applicable elements of the SMP and the Environmental Easement.

1.3 SITE OVERVIEW

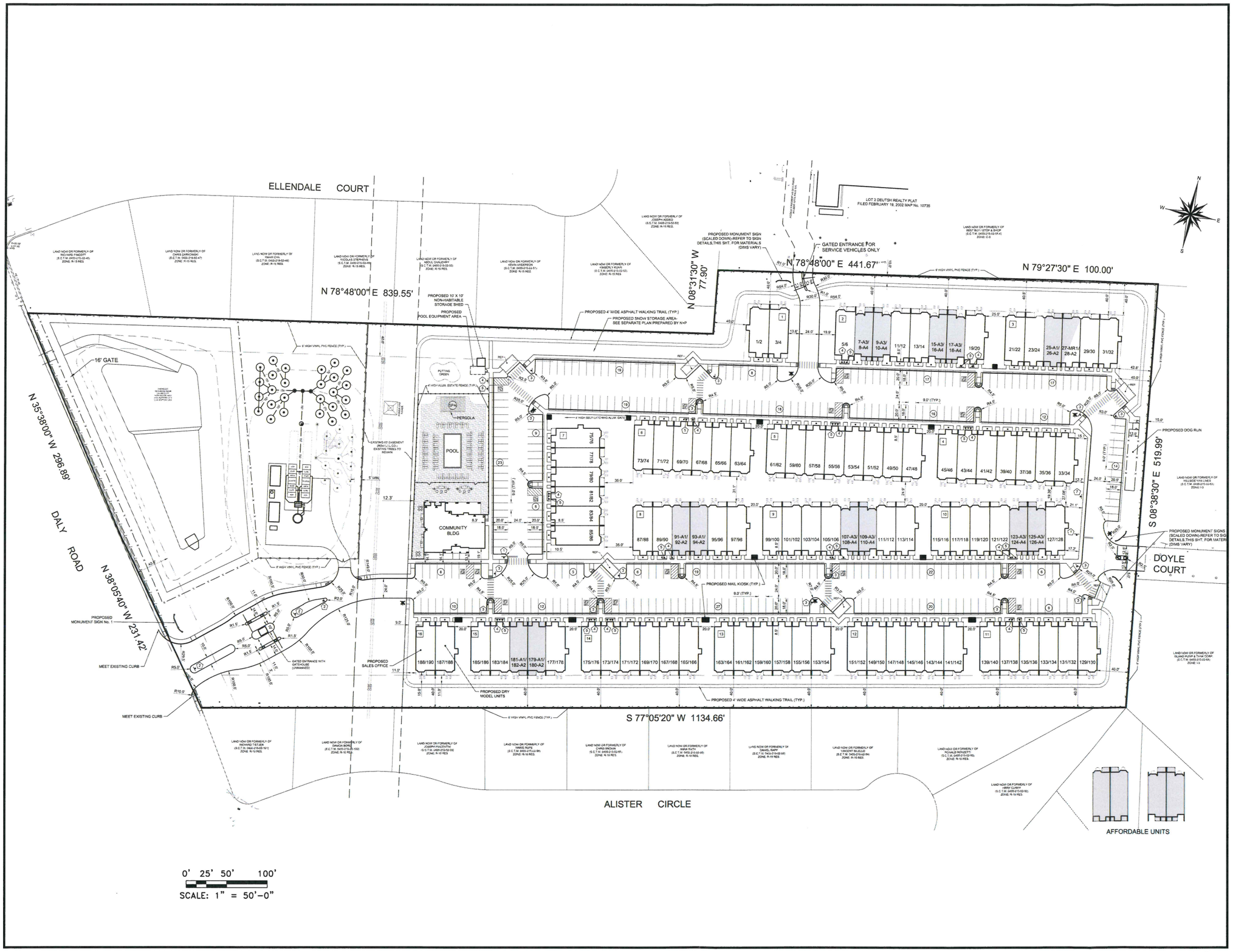
The Site boundaries and layout prior to the in-progress redevelopment were shown in Figure 1.1.2; a site plan that reflects the proposed redevelopment of the Site is shown in Figure 1.3.1. After completion of the remedial work, remaining contamination is present at this Site. ICs and engineering controls (ECs) have been incorporated into the Site remedy to prevent exposure to remaining contamination and to ensure protection of public health and the environment. The remaining contamination is being managed under an SMP. An Environmental Easement has been granted to the NYSDEC and recorded with the Suffolk County Clerk; this Easement requires compliance with the SMP and all ECs and ICs placed on the Site.

Multiple investigations of soil, groundwater, and soil vapor were conducted at the Site, as summarized in the SMP. Remediation was also conducted, including groundwater remediation, tank removals, contaminated soil and sediment removal.

The detected concentrations of constituents in the groundwater and soil vapor samples from the Site are compared to current regulatory standards and guidance, including, NYSDOH SVI guidance and the NYSDEC Class GA Ambient Water Quality Standards (Standards).

As discussed in Section 2.3 of the SMP, a zone of groundwater impacted by volatile organic compounds (VOCs) is generally confined within the Upper Glacial Aquifer between two silty clay layers. The depth to groundwater is generally between 70 and 95 feet at the Site. A groundwater remediation system was constructed on the western portion of the Site circa 1994 and operated until 2007, when termination of groundwater treatment was approved by the NYSDEC.

The existing onsite groundwater monitoring wells were abandoned in May and June 2022. Replacement monitoring wells were installed in October 2022 in accordance with a NYSDEC-approved well installation plan.



CONSULTANTS:

GRCHitecture
GRCH Architecture P.C.
3750 Express Drive South
Suite 202
Islandia, N.Y. 11749
Phone: (631) 884-3395 www.grcharchitecture.com

TEA
Tangel Engineering Associates, P.C.
Consulting Engineers
285 Middle Country Road, Suite 208
Smithtown, NY 11787
Phone: 631.750.2800
Fax: 631.750.2744
tangelengineering.com

CLIENT:

ENGEL BURMAN

THE SEASONS
AT EAST NORTHPORT

3 INCHES WHEN PLOTTED TO SCALE

NO.	DATE	DESCRIPTION
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DESIGN CONSULTANT:

FPM GROUP, LTD.
BOHEMIA, NEW YORK
640 JOHNSON AVENUE, SUITE 101
BOHEMIA, N.Y. 11716
631-737-6200

WARNING:

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PROJECT TITLE AND LOCATION:

THE SEASONS AT EAST NORTHPORT
65 DALY ROAD

PROJECT NO: 977-22-106 (01)

SHEET TITLE:

FIGURE 1.3.1 REDEVELOPMENT SITE PLAN

DESIGN BY: FPM	DRAWING NO.
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SCALE: AS NOTED	
DATE: –	SHEET X of X

\Engel Burman\65 Daly Road\Figure 1.3.1.dwg, 5/4/2022 9:08:20 AM, \\LISA19\Copystar Color

Groundwater monitoring was most recently conducted in May 2025 at the replacement monitoring wells and existing offsite wells designated for the monitoring program, as discussed in Section 3.2. The next groundwater monitoring event is scheduled for the third quarter of 2026 and will be completed after this reporting period. The 2025 monitoring results were compared to the NYSDEC Standards and the only exceedances noted were for Freon 113 and tetrachloroethene (PCE). Site-related impacts in shallow groundwater are limited to the upgradient side of the Site. Impacts in intermediate-level groundwater remain largely confined to the Site, with the higher concentrations limited to the upgradient side of the Site. Impacts in deep groundwater are now below Standards onsite, but extend downgradient to the southwest, with concentrations decreasing to the southwest. Impacts were not identified to the southeast of the Site at MW-20. In general, concentrations of Freon 113 and PCE remain comparable to or lower than the detections noted in recent prior monitoring events. No other Site-related VOCs were detected in any of the monitored wells at levels above the Standards. Based on the recent and historic monitoring data, no changes are recommended for the currently-approved monitoring program.

Soil vapor sampling was conducted onsite between 2004 and 2008 and VOCs, including trichloroethene, PCE, cis-1,2-dichloroethene, and/or 1,1,1-trichloroethane, were detected at most of the locations. The soil vapor data for the onsite sampling locations were summarized on Plate 3 in Appendix C of the SMP. SVI testing performed in 2012 at eight residences near the Site indicated that no further action was needed for any of the residences.

Although no soil vapor Remedial Action Objectives (RAOs) were established in the Record of Decision (ROD), a Site-specific RAO that is applicable for soil vapor was included in the SMP: *Mitigate impacts to public health resulting from existing, or the potential for, soil vapor intrusion into buildings at the Site*. A Soil Vapor Intrusion Evaluation and Mitigation Work Plan was prepared and approved by the NYSDEC in 2022 and was implemented during both the prior reporting period and this reporting period. SVI testing was performed during the prior reporting period in Buildings: 7 through 16, the Clubhouse and the Guard Booth the results indicated that mitigation or monitoring for potential SVI was indicated for three units. SVI testing was performed during the reporting period at the remaining onsite Buildings 1 through 6, the results are discussed in Section 3.3 of this PRR.

Since remaining contamination is present beneath the Site, ECs and ICs were required to protect human health and the environment. These ECs and ICs are described in the following sections. Long-term management of these EC/ICs and remaining contamination is performed under the NYSDEC-approved SMP. Adherence to these ICs is required under the Environmental Easement, a copy of which is included in Appendix B. The ICs are discussed in detail in Section 2 of this PRR.

1.4 EVALUATION OF REMEDY PERFORMANCE, EFFECTIVENESS AND PROTECTIVENESS

The remedy continues to be managed in compliance with the SMP and continues to perform effectively and protect the public from the remaining contamination. Throughout the reporting period, the required activities were conducted in compliance with the SMP and other NYSDEC-approved documents.

The approved Site uses are industrial, commercial and restricted residential. The Site was vacant and undergoing redevelopment in the first part of the reporting period and became partially occupied with a restricted residential use in the latter part of the reporting period; these uses are in compliance with the Environmental Easement and SMP. The use restrictions are effective at protecting the public from remaining contaminated materials that remain onsite.

The Excavation Work Plan (EWP) provides measures to evaluate and address remaining contaminated soil that was previously present onsite. The EWP was not implemented during this reporting period as all known contaminated soils have been removed and no contaminated soils were encountered during the reporting period.

Groundwater monitoring was conducted during the prior reporting period and demonstrated that the remaining groundwater impacts are generally limited and improving. Groundwater use is prohibited by the Environmental Easement. The remedy has been effective at improving groundwater quality and protecting the public from potential exposure to contaminated groundwater.

The SMP includes provisions for mitigating potential impacts to public health that might result from SVI into buildings that are constructed at the Site. A Soil Vapor Intrusion Evaluation and Mitigation Work Plan approved by the NYSDEC includes procedures for SVI evaluation and mitigation measures for potential SVI. The work plan was initiated during the prior reporting period and continued to be implemented during this reporting period. The SVI evaluation and mitigation measures will effectively protect current and future site occupants from exposure to potential contaminated soil vapor.

SECTION 2.0

ENGINEERING AND INSTITUTIONAL CONTROLS COMPLIANCE

Remedial activities were previously conducted at the Site and included groundwater remediation, tank removals, and contaminated soil and sediment removal. ECs and ICs were then implemented to prevent human exposure to remaining contamination so that the Site would be suitable for industrial, commercial, and restricted residential use. A summary of the EC/ICs implemented at the Site are as follows:

- Recording of an Environmental Easement, including ICs, to prevent future exposure to any remaining contamination at the Site; and
- Groundwater monitoring wells to be used to assess groundwater quality.

Monitoring of the ECs and ICs was performed during the reporting period and the results are documented below. Certification of the ICs and ECs is discussed at the end of this section. Copies of correspondence from this reporting period that are referenced in this section are included in Appendix A.

2.1 ENGINEERING CONTROL COMPONENT

2.1.1 Groundwater Monitoring Wells

The groundwater monitoring well network provides a means of monitoring impacts in onsite and offsite shallow, intermediate and deep groundwater. Due to the Site redevelopment, decommissioning of the onsite monitoring wells and relocation of select onsite monitoring wells was conducted in 2022.

The well information for all existing groundwater monitoring wells for this Site, including their construction and whether they are included in the current monitoring program, is included on Table 2.1.1.1 (see Section 6 for tables).

The groundwater monitoring well network remains effective for its intended purpose.

2.2 INSTITUTIONAL CONTROLS COMPONENTS

ICs are required at this Site to: (1) implement, maintain, and monitor ECs; (2) prevent future exposure to remaining contamination; and (3) restrict the use of the Site to industrial, commercial, and restricted residential uses. Adherence to these ICs on the Site is required under the Environmental Easement recorded with the Suffolk County Clerk. A copy of the recorded Environmental Easement is included in Appendix B. Compliance with each IC and its effectiveness are discussed below.

Site usage is restricted to industrial, commercial and restricted residential uses. Confirmation of Site usage is provided by inspection and documented in the Site-wide inspection checklist, a copy of which is included in Appendix C. The completed structures at the Site are occupied with restricted residential use during the reporting period. Site use is in conformance with approved Site usage and no deficiencies are noted. FPM has no recommendations for changes in Site usage or confirmation procedures.

The use of groundwater underlying the Site is prohibited without necessary water quality treatment, as determined by the NYSDOH or Suffolk County Department of Health Services (SCDHS), to render it safe for use as drinking water or for industrial purposes and the user must first notify and obtain written approval to do so from the NYSDEC. As documented in the Site-wide Inspection, groundwater use is not occurring at this Site, nor is groundwater use contemplated. The new buildings constructed during redevelopment are connected to the public water supply. We conclude that use of groundwater did not occur during the reporting period and have no recommendations for changes.

Data and information pertinent to site management must be reported at the frequency and in a manner as defined in the SMP. The required data and information pertinent to site management during the prior reporting period was submitted to the NYSDEC in a May 2025 PRR, which, following revision as requested, was accepted by the NYSDEC on October 15, 2025. The required data and information pertinent to site management during the current reporting period are reported herein. No other correspondence pertinent to site management was noted during this reporting period. We conclude that site management reporting is in compliance and have no recommendations for changes.

All future activities that will disturb remaining contaminated material must be conducted in accordance with the SMP. There was no disturbance of contaminated material during the reporting period. The last known remaining contaminated soil was excavated and disposed offsite in 2022, as documented in the Remediation Report and 2022 PRR. These prior activities were in accordance with the SMP; we have no recommendations for changes.

Access to the Site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by the Environmental Easement. Access was available to the NYSDEC during the reporting period. We conclude that the Site was compliant with access requirements and have no recommendations for changes.

The potential for vapor intrusion must be evaluated for any buildings developed in the area within the IC boundaries and, if warranted, appropriate actions to address exposures must be implemented. A Soil Vapor Intrusion Evaluation and Mitigation Work Plan (June 2022) was approved by the NYSDEC and NYSDOH on July 19, 2022 and includes procedures for SVI evaluation and, if warranted, mitigation measures for SVI. Implementation of this work plan continued during this reporting period, as discussed below, and will effectively protect the public from potential exposure to contaminated soil vapor. During the prior reporting period it was concluded that all sampled buildings (1, 2, 3, 4, 5 & 6) were compliant with SVI-related concerns.

Vegetable gardens and farming on the Site are prohibited. As documented in the Site-wide Inspection, vegetable gardens and farming operations are not occurring at this Site. The proposed redevelopment does not include plans for vegetable gardens or farming. We conclude that these activities did not occur during the reporting period and have no recommendations for changes.

2.2.1 Implementation of the Soil Vapor Intrusion Evaluation and Mitigation Work Plan

The SVI Evaluation and Mitigation Work Plan was implemented during the prior reporting period in conjunction with construction for Site redevelopment and continued to be implemented during this reporting period. The activities undertaken during this reporting period include construction inspections for the SSDS risers and monitoring points for potential SVI mitigation for the buildings under active construction in the Phase II redevelopment areas. These buildings include some of Buildings 1 through 6 (for restricted residential use), as indicated on Figure 2.2.1.1.

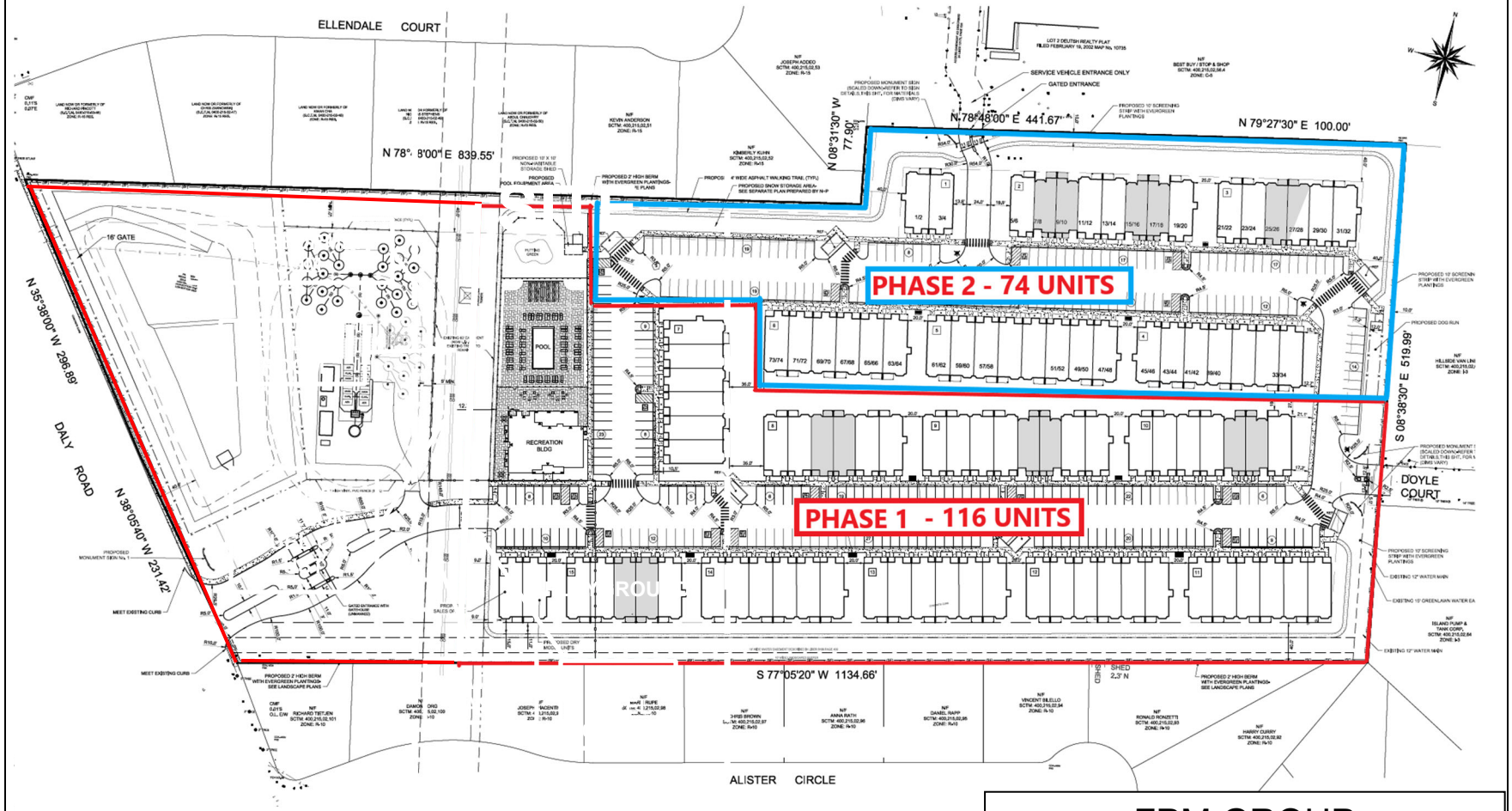
An FPM Qualified Environmental Professional (QEP) inspected the SVI mitigation measures as they were constructed. As construction progressed, the onsite construction supervisor contacted FPM when each SVI mitigation measure was constructed and requested an inspection before further construction was undertaken. During the reporting period the monitoring points for many of the new buildings were completed by FPM.

Above-grade riser construction continued throughout the reporting period as each new building was framed. Risers were periodically inspected by the QEP, as accessible, and all risers that were visible were noted to be present. SSDS operating equipment (fans and alarms) were also installed during the reporting period near the end of construction and prior to occupancy of the buildings.

Building occupancy continued during this reporting period; occupancy included restricted residential use occupancy of all or portions of Buildings 1, 2, 6, 10, 11, and 12. SSDS fan operations commenced during this reporting period as a protective measure prior to occupancy of each building. SVI testing was conducted in all the completed buildings that had not been previously tested, as detailed in Section 3.3. SVI testing conducted during the reporting period in Buildings 1 through 6 was performed following completion of construction and prior to residential occupancy. SSDS fan operations commenced as a protective measure prior to occupancy of each building. Should any further SSDS pause or shutdown be necessary, a separate SSDS shutdown workplan will be submitted under separate cover to the NYSDEC/NYSDOH for approval. Following completion of SVI mitigation measures construction and associated operations and testing, an SVI Mitigation Measures Construction Report will be prepared and submitted to the NYSDEC in accordance with the approved Work Plan.

2.3 EC/IC CERTIFICATION

The EC/IC Certification Form provided by the NYSDEC in its March 24, 2026 correspondence has been completed in accordance with the associated certification instructions. The completed certification form is included in Appendix D.



FPM GROUP

FIGURE 2.2.1.1

CONSTRUCTION PHASING PLAN
65 DALY ROAD
EAST NORTHPORT, NEW YORK

Drawn by: SOD Checked By: SOD Date: 4-13-23

SECTION 3.0

MONITORING PLAN COMPLIANCE

Monitoring for the Site includes measures for evaluating the performance and effectiveness of the remedy. The monitoring plan includes a means (Site-wide inspection) for evaluating the Site's compliance with the ICs and the condition and continued effectiveness of the EC. Groundwater monitoring is also performed. Provisions are also included for conducting an SVI evaluation for new buildings. Each monitoring aspect is discussed below.

3.1 SITE-WIDE INSPECTION

Compliance with the Environmental Easement ICs is verified by performing a Site-wide inspection on at least an annual basis. A Site-wide inspection was performed on May 15, 2026 and a copy of the completed inspection form is included in Appendix C. The Site-wide inspection confirmed that the Site became partially occupied with a restricted residential use during the reporting period and continues to undergo active redevelopment for restricted residential use. No groundwater use, vegetable gardens, or farming were noted. No deficiencies were noted and FPM has no recommendations for changes in the site-wide inspection procedures.

3.2 GROUNDWATER MONITORING

Groundwater monitoring was conducted in May 2025 during the reporting period at all wells in the current monitoring program, including water table monitoring wells MW-10R, MW-24, and MW-29R, intermediate-depth wells MW-10AR, MW-12A, MW-23AR, MW-32AR and MW-34A, and deep monitoring wells MW-11BR, MW-12B, MW-20 and MW-34B. All sampling procedures were in general accordance with the procedures in the SMP.

At each well to be sampled, the depth to the static water level and the depth of the well were measured using an interface probe. A decontaminated stainless-steel low-flow pump was then used to purge a minimum of three to a maximum of five casing volumes of water from each well to be sampled. Following the removal of each casing volume, field parameters were monitored, including pH, turbidity, specific conductivity, temperature, and dissolved oxygen. The well sampling logs included in Appendix C document the purging procedures and field parameter monitoring results.

Following purging, groundwater samples were collected from each well using dedicated tubing. Appropriate quality assurance/quality control (QA/QC) samples, including trip blank, field blank, field duplicate, and matrix spike/matrix spike duplicate (MS/MSD) samples, were collected and analyzed in accordance with the procedures outlined in the SMP.

All groundwater and QA/QC samples collected were analyzed by an NYSDOH-certified lab using the most recent NYSDEC Analytical Services Protocol (ASP). Analytical data were provided in a complete ASP Category B data package and were uploaded to the NYSDEC's electronic information management system (EIMS) on August 6, 2025. A data usability summary report (DUSR) was also prepared and is included in Attachment C. As noted in the DUSR, no VOCs were detected in the QA/QC field blank samples, the trip blank sample, or the lab's method blanks. The DUSR results indicate that the groundwater analytical data can be relied upon for their intended purpose.

3.2.1 Groundwater Flow Directions

Water level measurements obtained during the May 2025 monitoring event were used to evaluate the directions of groundwater flow. The depth to water measurements were integrated with the previously obtained top-of-casing elevations to calculate the elevations of the water table and potentiometric surfaces of the intermediate-level and deep groundwater. The resulting data are shown on Figures 3.2.1 through 3.2.3 together with the groundwater contours and flow directions.

The water level data from the shallow (water table) wells (Figure 3.2.1) indicate a southwesterly flow direction in the area of well coverage, which is generally consistent with the previous data.

The water level data from the intermediate-level wells (Figure 3.2.2) indicate a generally westerly flow direction, which is consistent with the previous data.

The water level data from the deeper wells are presented on Figure 3.2.3 and show a southeast flow to the southeast of the Site and suggest a more southerly flow to the south of the Site, which is generally consistent with the previous data. The southeast flow direction is controlled entirely by well MW-20, which is situated at a distance southeast of the Site and indicates an approximate 15-foot change in groundwater elevation. This change in potentiometric surface elevation is more significant than the differences noted during prior monitoring events but is generally consistent with prior data.

3.2.2 Groundwater Quality

The groundwater chemical analytical results from the March 2025 monitoring event are summarized in Tables 3.2.1 through 3.2.3 (see Section 6 – Tables) and are compared to the NYSDEC Class GA Standards. The 2025 and more recent historical monitoring results for Site-related VOCs are also shown on Figures 3.2.1 through 3.2.3 for comparison purposes. All detections are noted in bold type and the bold shaded values exceed the Standards. Of note, the only exceedances of the NYSDEC Standards in the samples were for Freon 113 and PCE, both of which are Site-related VOCs; no other VOC detections exceeded NYSDEC Standards.

For the shallow wells, the only exceedances of the NYSDEC Standards noted were for Freon 113 and PCE in onsite well MW-10R, which is located to the southeast of the former operations area side of the Site. The detections (13 micrograms per liter, or µg/l, and 7.2 µg/l for Freon 113 and PCE, respectively) were slightly above the Standards and generally comparable to prior detections. None of the detections in shallow well MW-24, which is downgradient of the former recharge basin, exceeded the Standards. These wells historically exhibited elevated levels of Site-related VOCs. No VOCs were detected in onsite well MW-29R, which is located near the southwest corner of the Site, somewhat downgradient of the former operations area. Based on the 2024 and recent historic data, Site-related impacts in shallow groundwater are now limited to the upgradient side of the Site.

For the intermediate-level wells, exceedances of the NYSDEC Standards were noted for Freon 113 in onsite wells MW-10AR, and MW-32AR at 10 µg/l, and 32 µg/l, respectively. The detected concentrations in were generally lower than the detections noted during prior sampling events. Low levels of PCE were detected in these wells, but none of the detections exceeded the Standards. None of the detections in downgradient offsite wells MW-12A or MW-34A exceeded Standards. These data suggest that impacts exceeding applicable Standards in intermediate-level groundwater remained largely confined to the Site.

For the deep wells, exceedances of the NYSDEC Standards were noted for Freon 113 and PCE in offsite downgradient well MW-34B (11 µg/l and 15 µg/l, respectively); the 2025 concentrations were comparable to those from the 2024 sampling event. None of the Freon 113 or PCE detections onsite well MW-11BR or offsite downgradient well MW-12B exceeded Standards. The detected concentrations decreased downgradient from MW-34B to MW-12B. No VOCs were detected in offsite downgradient well MW-20. These data suggest that Site-related impacts in deep groundwater were reduced to below Standards onsite but extended downgradient to the southwest; the concentrations decreased to the southwest and have shown decreases in the most downgradient well (MW-12B). Site-related impacts were not identified to the southeast of the Site at MW-20.

3.2.3 Summary

Based on the recent and historic monitoring data, no changes are recommended for the current approved monitoring program. Site-related impacts in shallow groundwater are now limited to the upgradient side of the Site. Impacts in intermediate-level groundwater remain largely confined to the Site. Site-related impacts in deep groundwater are now below Standards onsite, but extend downgradient to the southwest, with concentrations decreasing to the southwest. Site-related impacts were not identified to the southeast of the Site at MW-20. In general, concentrations of Freon 113 and PCE remain comparable to or lower than the detections noted in recent prior monitoring events. No other Site-related VOCs were detected in any of the monitored wells at levels above the Standards.

3.3 SOIL VAPOR INTRUSION SAMPLING

SVI sampling was performed for Buildings 7, 8, 9, 10, 11, 12, 13, 14, 15, the Clubhouse and the Guard Booth during the prior reporting period in accordance with the NYSDEC-approved SVI Evaluation and Mitigation Work Plan to evaluate conditions and assess the potential need for mitigation. The SVI sampling procedures and results were presented in the prior PRR, evaluated in accordance with the NYSDOH SVI Guidance, and demonstrated that mitigation for potential SVI were not needed for these buildings.

SVI sampling was performed during this reporting period at additional new onsite buildings after they were completed. Sampling was performed in general accordance with the approved work plan. The sampling procedures and results are described in the following sections.

3.3.1 SVI Sampling Procedures

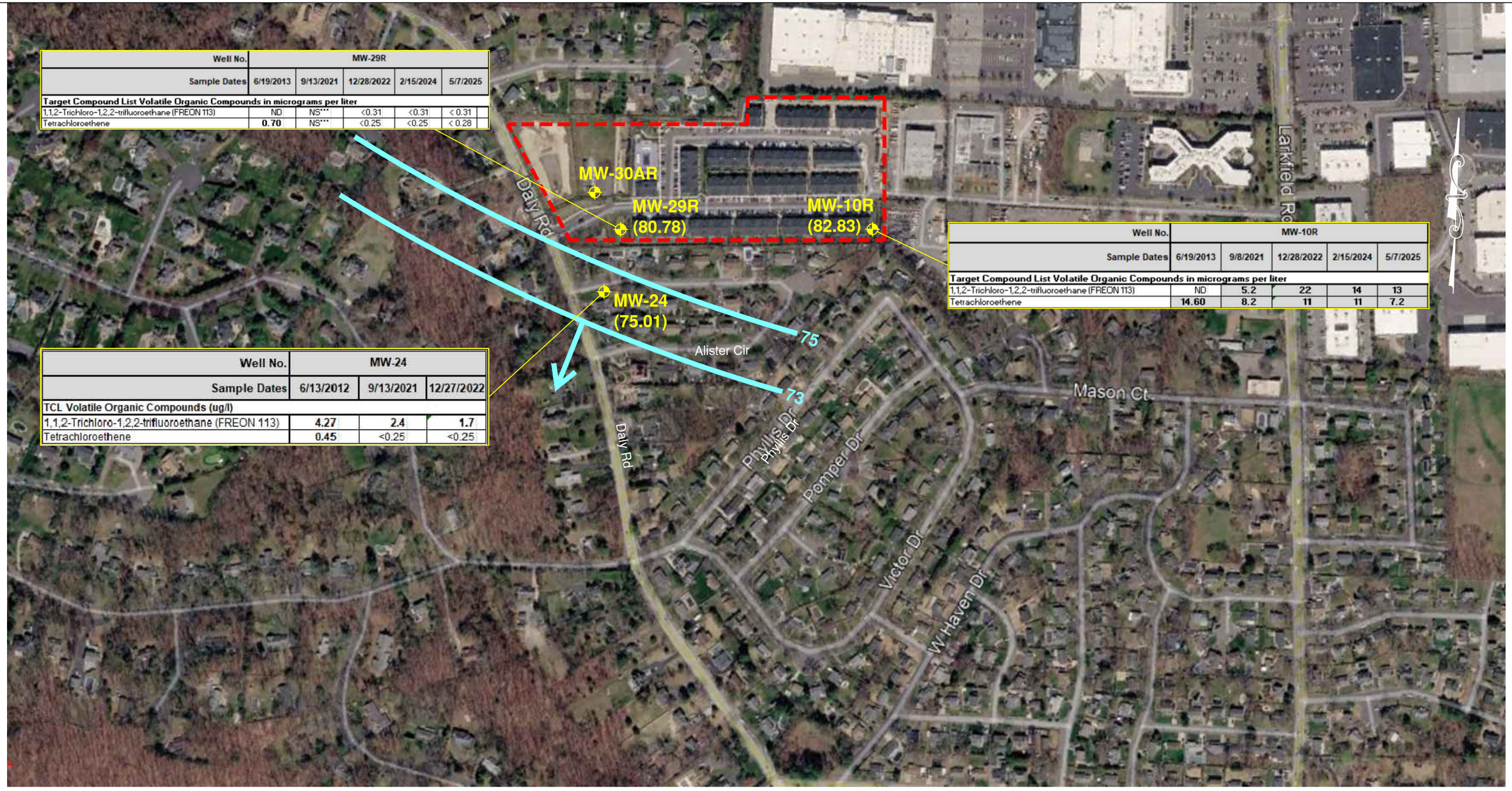
Indoor air and sub-slab soil vapor samples were collected from each of the basement and slab-on-grade units that were sampled. The SSDS fans were not in operation prior to testing. The indoor air samples were collected from a height of approximately four feet above the floor slab and the co-located sub-slab soil vapor samples were collected from dedicated monitoring points. A duplicate sample of an indoor air sample was also obtained from one unit in each of the buildings that were tested. An ambient air sample was collected during each sampling event at an outdoor location in proximity to the buildings that were sampled that day. Ambient air samples were collected in a similar manner as the indoor air samples.

The air and sub-slab soil vapor samples were collected in laboratory-provided Summa canisters equipped with flow controllers in accordance with NYSDOH guidance. The flow controllers for the indoor air and ambient air samples were set for an approximate twenty-four-hour period, comparable to typical building occupancy. Filled indoor canisters were managed under chain-of-custody procedures and transmitted to a NYSDOH-certified lab for analysis of VOCs using the TO-15 low level method. The sub-slab soil vapor

Well No.	MW-29R				
Sample Dates	6/19/2013	9/13/2021	12/28/2022	2/15/2024	5/7/2025
Target Compound List Volatile Organic Compounds in micrograms per liter					
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	ND	NS***	<0.31	<0.31	< 0.31
Tetrachloroethene	**0.70**	NS***	<0.25	<0.25	< 0.28

Well No.	MW-10R				
Sample Dates	6/19/2013	9/8/2021	12/28/2022	2/15/2024	5/7/2025
Target Compound List Volatile Organic Compounds in micrograms per liter					
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	ND	**5.2**	**22**	**14**	**13**
Tetrachloroethene	**14.60**	**8.2**	**11**	**11**	**7.2**

Well No.	MW-24		
Sample Dates	6/13/2012	9/13/2021	12/27/2022
TCL Volatile Organic Compounds (ug/l)			
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	**4.27**	**2.4**	**1.7**
Tetrachloroethene	**0.45**	<0.25	<0.25



LEGEND:

- SITE LOCATION
- 80 GROUNDWATER ELEVATION CONTOUR (FT. MSL)
- FLOW DIRECTION
- MW-10R (82.51) GROUNDWATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL, FEBRUARY 2024
- 20.6 SHADED VALUE EXCEEDS NYSDEC CLASS GA STANDARDS

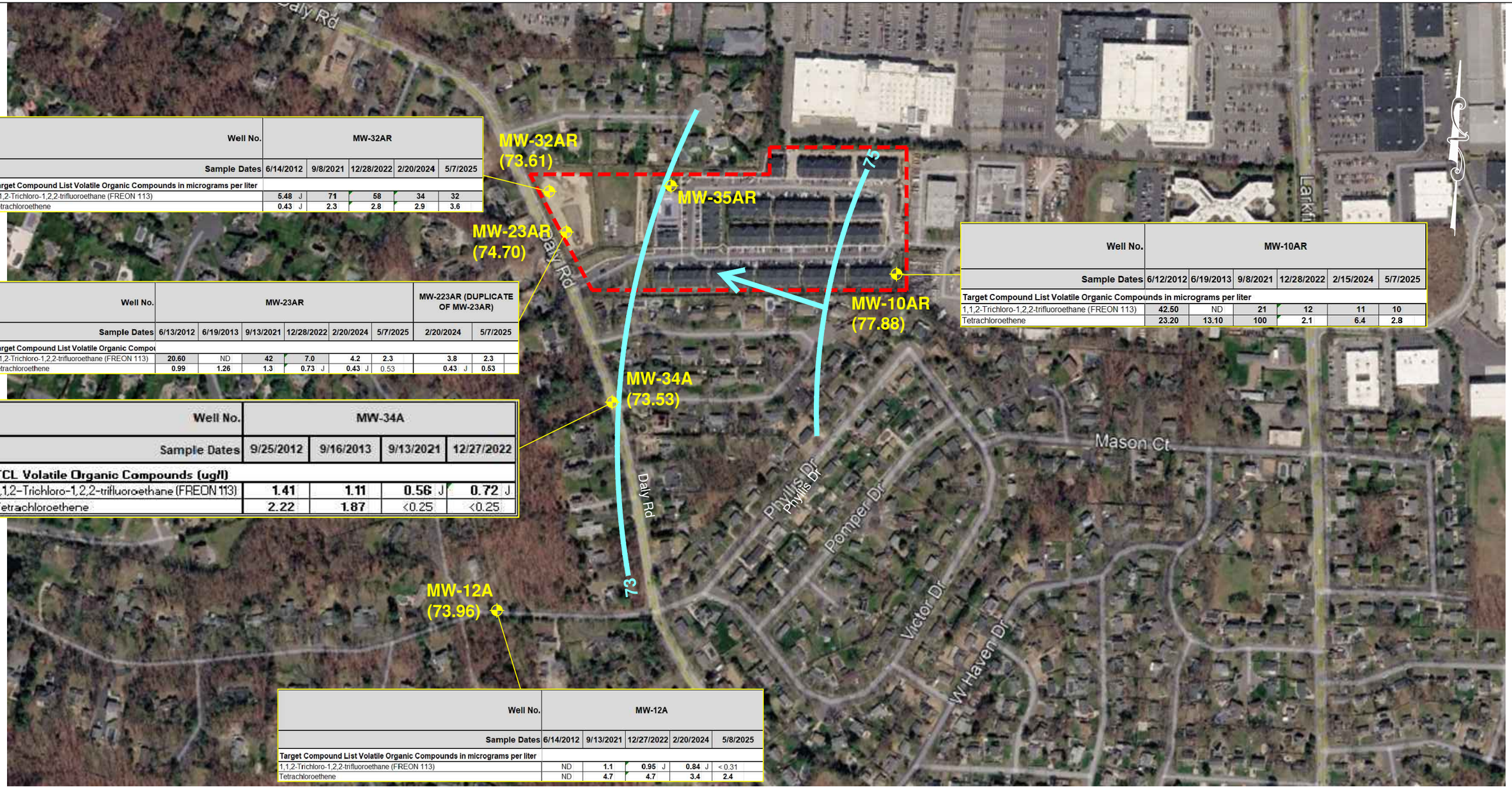
FPM GROUP

FIGURE 3.2.1
SHALLOW MONITORING WELL LOCATIONS AND DATA, FEBRUARY 2024

DEUTSCH RELAYS, INC. SITE
EAST NORTHPORT, NEW YORK

Drawn By: B.F. | Checked By: B.C. | Date: 8/19/26

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Well No.	MW-32AR				
Sample Dates	6/14/2012	9/8/2021	12/28/2022	2/20/2024	5/7/2025
Target Compound List Volatile Organic Compounds in micrograms per liter					
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	5.48 J	71	58	34	32
Tetrachloroethene	0.43 J	2.3	2.8	2.9	3.6

Well No.	MW-23AR						MW-223AR (DUPLICATE OF MW-23AR)	
Sample Dates	6/13/2012	6/19/2013	9/13/2021	12/28/2022	2/20/2024	5/7/2025	2/20/2024	5/7/2025
Target Compound List Volatile Organic Compou								
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	20.60	ND	42	7.0	4.2	2.3	3.8	2.3
Tetrachloroethene	0.99	1.26	1.3	0.73 J	0.43 J	0.53	0.43 J	0.53

Well No.	MW-34A			
Sample Dates	9/25/2012	9/16/2013	9/13/2021	12/27/2022
TCL Volatile Organic Compounds (ug/l)				
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	1.41	1.11	0.56 J	0.72 J
Tetrachloroethene	2.22	1.87	<0.25	<0.25

Well No.	MW-10AR					
Sample Dates	6/12/2012	6/19/2013	9/8/2021	12/28/2022	2/15/2024	5/7/2025
Target Compound List Volatile Organic Compounds in micrograms per liter						
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	42.50	ND	21	12	11	10
Tetrachloroethene	23.20	13.10	100	2.1	6.4	2.8

Well No.	MW-12A				
Sample Dates	6/14/2012	9/13/2021	12/27/2022	2/20/2024	5/8/2025
Target Compound List Volatile Organic Compounds in micrograms per liter					
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	ND	1.1	0.95 J	0.84 J	< 0.31
Tetrachloroethene	ND	4.7	4.7	3.4	2.4

LEGEND:

- SITE LOCATION
- 75 GROUNDWATER ELEVATION CONTOUR (FT. MSL)
- FLOW DIRECTION
- MW-10A (76.82) GROUNDWATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL, FEBRUARY 2024
- 23.20 SHADED VALUE EXCEEDS NYSDEC CLASS GA STANDARDS

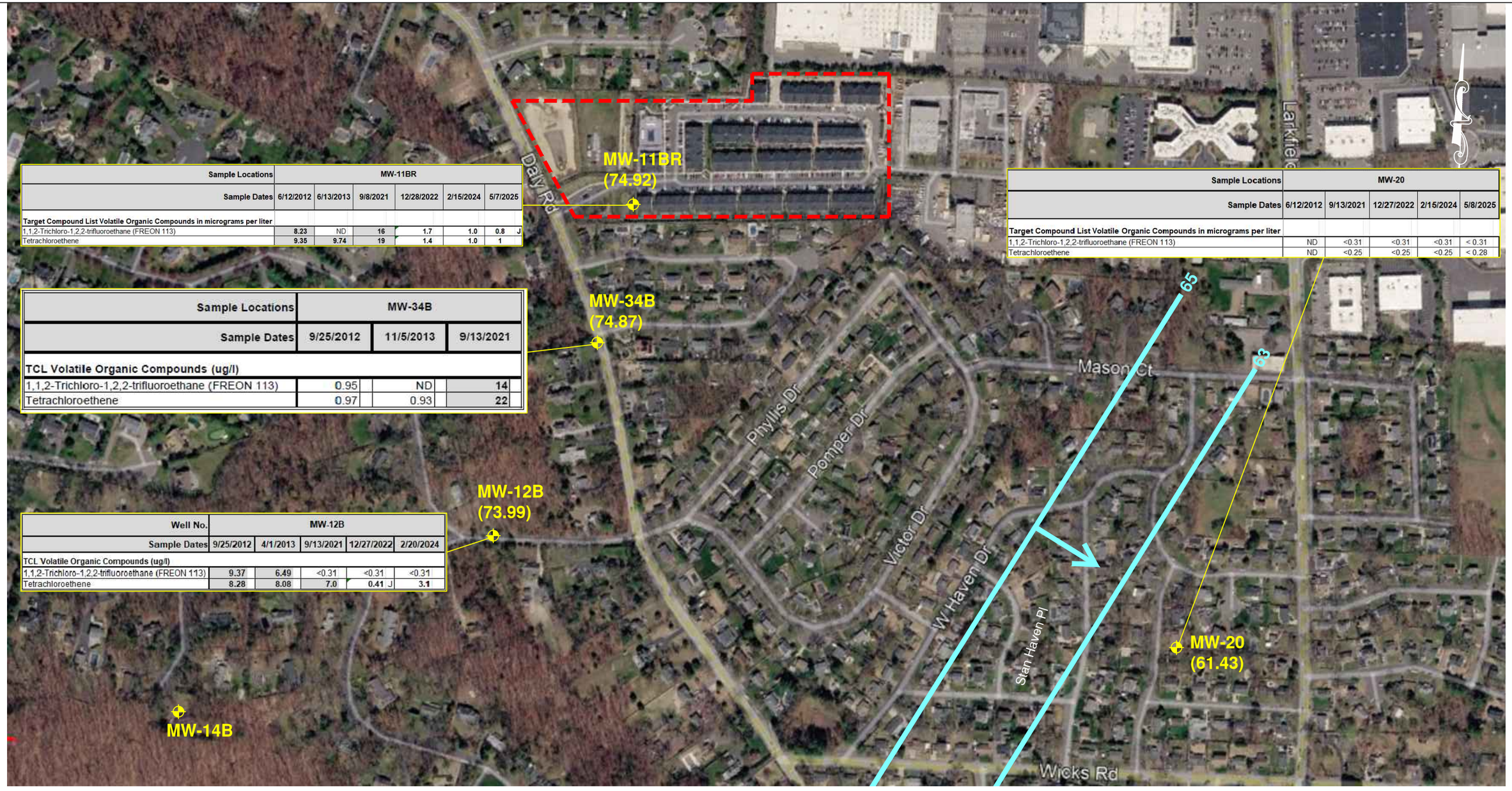
FPM GROUP

FIGURE 3.2.2
INTERMEDIATE MONITORING WELL LOCATIONS AND DATA, FEBRUARY 2024

DEUTSCH RELAYS, INC. SITE
EAST NORTHPORT, NEW YORK

Drawn By: B.F.	Checked By: B.C.	Date: 8/19/26

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Sample Locations	MW-11BR					
Sample Dates	6/12/2012	6/13/2013	9/8/2021	12/28/2022	2/15/2024	5/7/2025
Target Compound List Volatile Organic Compounds in micrograms per liter						
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	8.23	ND	16	1.7	1.0	0.8 J
Tetrachloroethene	9.35	9.74	19	1.4	1.0	1

Sample Locations	MW-34B		
Sample Dates	9/25/2012	11/5/2013	9/13/2021
TCL Volatile Organic Compounds (ug/l)			
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	0.95	ND	14
Tetrachloroethene	0.97	0.93	22

Well No.	MW-12B				
Sample Dates	9/25/2012	4/1/2013	9/13/2021	12/27/2022	2/20/2024
TCL Volatile Organic Compounds (ug/l)					
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	9.37	6.49	<0.31	<0.31	<0.31
Tetrachloroethene	8.28	8.08	7.0	0.41 J	3.1

Sample Locations	MW-20				
Sample Dates	6/12/2012	9/13/2021	12/27/2022	2/15/2024	5/8/2025
Target Compound List Volatile Organic Compounds in micrograms per liter					
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	ND	<0.31	<0.31	<0.31	< 0.31
Tetrachloroethene	ND	<0.25	<0.25	<0.25	< 0.28

LEGEND:

- SITE LOCATION
- 70 GROUNDWATER ELEVATION CONTOUR (FT. MSL)
- FLOW DIRECTION
- MW-11B (75.81) GROUNDWATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL, FEBRUARY 2024
- 9.37 SHADED VALUE EXCEEDS NYSDEC CLASS GA STANDARDS

FPM GROUP

FIGURE 3.2.3
DEEP MONITORING WELL LOCATIONS AND DATA, FEBRUARY 2024

DEUTSCH RELAYS, INC. SITE
EAST NORTHPORT, NEW YORK

Drawn By: B.F. | Checked By: B.C. | Date: 8/19/26

H:\EB at DALY RD\SITE MANAGEMENT\FIGURE 3.2.3 260526.dwg, 8/19/2026 2:21:13 PM, AutoCAD PDF (High Quality Print).pc3

samples were analyzed for standard level VOCs by Method TO-15. Figure 3.3.1 shows the sampling locations.

Following the completion of SVI sampling the SSDS fans in each building were placed into operation.

A building questionnaire was completed during the course of the sampling event to document the potential presence of VOC sources in the sampled buildings. The units were vacant and no sources of VOCs were identified in the buildings, however It should be noted that many of the structures had been completed shortly before the sampling event. The smell of new carpets, furnishings, and finishing materials (paint, vinyl flooring, floor coatings) was noted during the sampling. Building questionnaire information is included in Appendix C.

Quality assurance/quality control (QA/QC) procedures were implemented, including chains of custody to document the sequence of sample possession, and collection and analysis of duplicate samples. In addition, the laboratory utilized internal QA/QC procedures and samples to confirm that the laboratory data are of sufficient accuracy and precision for their intended use.

Following receipt of the chemical analytical data, the data packages and associated QA/QC sample results were evaluated and a data usability summary report (DUSR) was prepared for each data package. Copies of the DUSRs are included in Appendix C. No significant data usability issues were identified in any of the DUSRs. Analytical data were provided in complete Analytical Services Protocol (ASP) data packages and are being uploaded to the NYSDEC EIMS.

3.3.2 SVI SAMPLING RESULTS

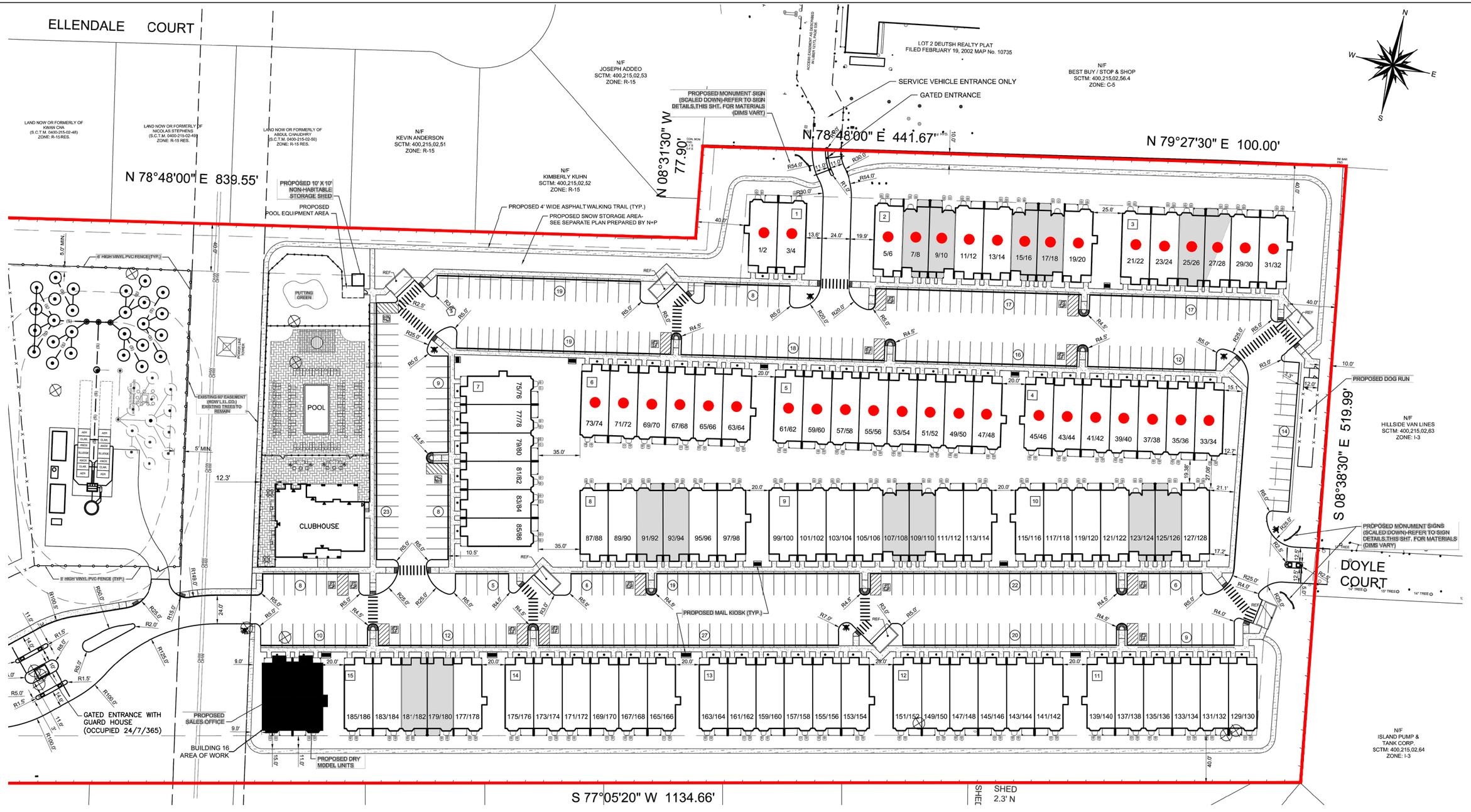
The following sections summarize the results for each building that was tested during this reporting period. The data tables are provided in Section 6 – Tables.

3.3.2.1 Building 1

Construction of this building was completed in approximately December 2025. The building consists of two (2) units (Unit #s1 and 3) which are in contact with the ground.

The sample results for the Building 1 are shown on Table 3.3.1 in Section 6 and were evaluated in accordance with NYSDOH Guidance Matrices (February 2024). Our review of these data indicates the following:

- Several VOCs for which the NYSDOH provides guidance were detected in one or more of the samples, including 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, 2,2,4-trimethylpentane, benzene, carbon tetrachloride, cyclohexane, ethylbenzene, m,p-xylene, methylene chloride, n-heptane, n-hexane, o-xylene, tetrachloroethene, toluene, and trichloroethene. Nearly all the detections were at low concentrations and a response of “No Further Action” was noted for all the aforementioned compounds when the indoor air and sub-slab soil vapor sampling results were compared;
- Benzene, carbon tetrachloride, and toluene were noted at similar concentrations in the outdoor ambient sample and many of the indoor air samples, which suggests these VOCs are related to ambient conditions in the site vicinity and are not suggestive of SVI; and



0' 80' 160'

SCALE: 1" = 80'-0"

LEGEND

- SVI SAMPLE LOCATION (THIS REPORTING PERIOD)
- [12] BUILDING NUMBER
- 151/152 DENOTES LOWER/UPPER UNITS
- SITE BOUNDARY

SOURCE: GRCH ARCHITECTURE PC T-MEP-1, 11-24-2021

FPM GROUP

FIGURE 3.3.1
SVI SAMPLING LOCATIONS

65 DALY ROAD
EAST NORTHPORT, NEW YORK

Drawn By: B.F.	Checked By: S.D.	Date: 5/27/26

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- Several VOCs for which there is no NYSDOH guidance were noted and were generally within the range of observed concentrations for indoor air for residential buildings. Acetone and isopropyl alcohol are likely associated with building cleaning and maintenance chemicals; these VOCs do not suggest a concern.

Based on the SVI sampling results for Building 1, mitigation for potential SVI is not warranted for this structure.

3.3.2.1 Building 2

Construction of this building was completed in approximately March 2026. The building consists of eight (8) units (Unit #s 5,7, 9,11,13,15,17 and 19) which are in contact with the ground.

The sample results for the Building 2 are shown on Table 3.3.1 in Section 6 and were evaluated in accordance with NYSDOH Guidance Matrices (February 2024). Our review of these data indicates the following:

- Several VOCs for which the NYSDOH provides guidance were detected in one or more of the samples, including 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, 2,2,4-trimethylpentane, benzene, carbon tetrachloride, cyclohexane, ethylbenzene, m,p-xylene, methylene chloride, n-heptane, n-hexane, o-xylene, tetrachloroethene, toluene, and trichloroethene. Nearly all the detections were at low concentrations and a response of "No Further Action" was noted for all the aforementioned compounds when the indoor air and sub-slab soil vapor sampling results were compared;
- The VOCs 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, 2,2,4-trimethylpentane, cyclohexane, ethylbenzene, m,p-xylene and/or n-hexane were detected in the indoor air in Units# 5, 13, 15 and 19 at or above that in the sub-slab soil vapor. The NYSDOH guidance document indicates that the response for these detections is Identify Source(s) and Resample or Mitigate. As the concentrations in the indoor air were above those of the sub-slab vapor concentrations, it appears that use of chemicals associated with construction may affect the indoor air quality;
- Benzene and carbon tetrachloride were noted at similar concentrations in the outdoor ambient sample and many of the indoor air samples, which suggests these VOCs are related to ambient conditions in the site vicinity and are not suggestive of SVI; and
- Several VOCs for which there is no NYSDOH guidance were noted and were generally within the range of observed concentrations for indoor air for residential buildings. Isopropyl alcohol is likely associated with building cleaning and maintenance chemicals; these VOCs do not suggest a concern.

Based on the SVI sampling results for Building 2, mitigation for potential SVI is not warranted for this structure.

3.3.2.1 Building 3

Construction of this building was completed in approximately April 2026. The building consists of six (6) units (Unit #s 21,23, 25, 27, 29, and 31) which are in contact with the ground.

The sample results for the Building 3 are shown on Table 3.3.1 in Section 6 and were evaluated in accordance with NYSDOH Guidance Matrices (February 2024). Our review of these data indicates the following:

- Several VOCs for which the NYSDOH provides guidance were detected in one or more of the samples, including: 1,1,1-trichloroethane, 1,2,4-trimethylbenzene, 2,2,4-trimethylpentane, benzene, carbon tetrachloride, cyclohexane, ethylbenzene, m,p-xylene, methylene chloride, n-heptane, n-hexane, o-xylene, tetrachloroethene, and toluene. Nearly all the detections were at low concentrations and a response of "No Further Action" was noted for all the aforementioned compounds when the indoor air and sub-slab soil vapor sampling results were compared; and
- Several VOCs for which there is no NYSDOH guidance were noted and were generally within the range of observed concentrations for indoor air for residential buildings.

Based on the SVI sampling results for Building 3, mitigation for potential SVI is not warranted for this structure.

3.3.2.1 Building 4

Construction of this building was completed in approximately April 2026. The building consists of seven (7) units (Unit #s, 33, 35, 37, 39, 41, 43 and 45) which are in contact with the ground.

The sample results for the Building 4 are shown on Table 3.3.1 in Section 6 and were evaluated in accordance with NYSDOH Guidance Matrices (February 2024). Our review of these data indicates the following:

Several VOCs for which the NYSDOH provides guidance were detected in one or more of the samples, including 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, 2,2,4-trimethylpentane, benzene, carbon tetrachloride, cyclohexane, ethylbenzene, m,p-xylene, methylene chloride, n-heptane, n-hexane, o-xylene, tetrachloroethene, and toluene. Nearly all the detections were at low concentrations and a response of "No Further Action" was noted for all the aforementioned compounds when the indoor air and sub-slab soil vapor sampling results were compared;

Several VOCs for which there is no NYSDOH guidance were noted and were generally within the range of observed concentrations for indoor air for residential buildings.

Based on the SVI sampling results for Building 4, mitigation for potential SVI is not warranted for this structure.

3.3.2.1 Building 5

Construction of this building was completed in approximately March 2026. The building consists of eight (8) units (Unit #s 47, 49, 51, 53, 55, 57, 59 and 61)

The sample results for the Building 5 are shown on Table 3.3.1 in Section 6 and were evaluated in accordance with NYSDOH Guidance Matrices (February 2024). Our review of these data indicates the following:

- Several VOCs for which the NYSDOH provides guidance were detected in one or more of the samples, including 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, 2,2,4-trimethylpentane, benzene, carbon tetrachloride, cyclohexane, ethylbenzene, m,p-xylene, methylene chloride, naphthalene, n-heptane, n-hexane, o-xylene, tetrachloroethene, toluene, and trichloroethene. Nearly all the detections were at low concentrations and a response of "No Further Action" was

noted for all the aforementioned compounds when the indoor air and sub-slab soil vapor sampling results were compared;

- The VOC, m,p-xylene was detected in the indoor air in Unit # 87above that in the sub-slab soil vapor. The NYSDOH guidance document indicates that the response for these detections is Identify Source(s) and Resample or Mitigate. As the concentrations in the indoor air were above those of the sub-slab vapor concentrations, it appears that use of chemicals associated with construction may affect the indoor air quality;
- Benzene, carbon tetrachloride, n-hexane and toluene were noted at similar concentrations in the outdoor ambient sample and many of the indoor air samples, which suggests these VOCs are related to ambient conditions in the site vicinity and are not suggestive of SVI; and
- Several VOCs for which there is no NYSDOH guidance were noted and were generally within the range of observed concentrations for indoor air for residential buildings.

Based on the SVI sampling results for building 5, mitigation for potential SVI is not warranted for this structure.

3.3.2.1 Building 6

Construction of this building was completed in approximately December 2025. The building consists of six (6) units (Unit #s 63, 65, 67, 69, 71 and 73)

The sample results for the Building 6 are shown on Table 3.3.1 in Section 6 and were evaluated in accordance with NYSDOH Guidance Matrices (February 2024). Our review of these data indicates the following:

- Several VOCs for which the NYSDOH provides guidance were detected in one or more of the samples, including 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, 2,2,4-trimethylpentane, benzene, carbon tetrachloride, cyclohexane, ethylbenzene, m,p-xylene, methylene chloride, n-heptane, n-hexane, o-xylene, tetrachloroethene, toluene, and trichloroethene. Nearly all the detections were at low concentrations and a response of “No Further Action” was noted for all the aforementioned compounds when the indoor air and sub-slab soil vapor sampling results were compared;
- The VOCs 1,2,4-trimethylbenzene, cyclohexane, m,p-xylene and/or n-hexane were detected in the indoor air in Units# 65, 67, 69 and 71 at or above that in the sub-slab soil vapor. The NYSDOH guidance document indicates that the response for these detections is Identify Source(s) and Resample or Mitigate. As the concentrations in the indoor air were above those of the sub-slab vapor concentrations, it appears that use of chemicals associated with construction may affect the indoor air quality;
- Benzene and toluene were noted at similar concentrations in the outdoor ambient sample and many of the indoor air samples, which suggests these VOCs are related to ambient conditions in the site vicinity and are not suggestive of SVI; and
- Several VOCs for which there is no NYSDOH guidance were noted and were generally within the range of observed concentrations for indoor air for residential buildings. Acetone and isopropyl alcohol are likely associated with building cleaning and maintenance chemicals; these VOCs do not suggest a concern.

Based on the SVI sampling results for building #6, mitigation for potential SVI is not warranted for this structure.

3.3.3 SVI Sampling Summary

SVI sampling has been conducted for all the onsite buildings that were completed during the reporting period. All units in each building were sampled. The results show the following:

- SVI does not present a concern for the buildings.
- Some petroleum-related compounds, including 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, 2,2,4-trimethylpentane, cyclohexane, ethylbenzene, m,p-xylene and/or n-hexane, and a solvent, including methylene chloride, were detected in the indoor air of some units at levels for which the NYSDOH indicates the response is Identify Source(s) and Resample or Mitigate. None of these detections appears to result from SVI and it is likely that new building finishes, cleaning, and/or maintenance materials in these units were the sources of these detections.

As noted above, the SSDS fans in each building are being operated as a protective measure.

SECTION 4.0

OPERATION AND MAINTENANCE PLAN COMPLIANCE

The Site does not have any operating remedial systems but, as of this reporting period, now has operating SSDSs for mitigation of potential SVI for the newly-constructed and occupied buildings. As per the NYSDEC-approved Soil Vapor Intrusion Evaluation and Mitigation Work Plan, an O&M Manual is needed for the SSDSs. An O&M Manual is in preparation and will be completed during the next reporting period.

4.1 SUMMARY OF O&M ACTIVITIES

No O&M activities were required during the reporting period. Once the SSDS fans were turned on, they continued to operate as designed, with no maintenance required.

4.2 EVALUATION OF O&M ACTIVITIES

No O&M activities were required or conducted during the reporting period.

4.3 O&M DEFICIENCIES

There were no O&M deficiencies noted during the reporting period.

4.4 O&M CONCLUSIONS AND RECOMMENDATIONS

An O&M Manual is in preparation for the SSDSs; this Manual will be completed during the upcoming reporting period. Appropriate SSDS O&M activities will be implemented under the O&M Manual.

SECTION 5.0

CONCLUSIONS AND RECOMMENDATIONS

The overall condition of the Site and compliance with the requirements of the SMP and Environmental Easement are evaluated in this section. This section also includes conclusions and any recommendations for changes to the SMP.

5.1 COMPLIANCE WITH SMP

Assessment of the overall Site condition and compliance with the SMP during the reporting period was performed during the site-wide inspection completed on April 22, 2026. The completed site-wide inspection checklist and a photolog documenting the Site conditions are included in Appendix C. The Site's compliance with the SMP is summarized as follows:

5.1.1 EC/IC Plan

The Site's groundwater monitoring network was used for groundwater monitoring during the reporting period. The monitoring well network was effective for its intended purpose. No change is recommended for the Site's monitoring well network or monitoring program.

ICs required for the Site, as enumerated in the Environmental Easement, have been implemented, including restrictions on Site usage, prohibition of groundwater use without treatment, and prohibition of vegetable gardens and farming. The Site continued to be redeveloped during this reporting period and restricted residential occupancy began in several of the multi-occupant buildings. All uses are compliant with the Environmental Easement. Groundwater use and farming did not occur during the reporting period and no vegetable gardens were present. All the ICs remained fully implemented throughout the reporting period. No changes are recommended for the ICs.

The Soil Vapor Intrusion Evaluation and Mitigation Work Plan was implemented during the prior reporting period in conjunction with construction for Site redevelopment, and continued to be implemented during this reporting period. The activities undertaken during this reporting period include continued installation of SSDS piping, risers, a vapor barrier, and monitoring points for potential SVI mitigation for the buildings under active construction in the Phase I and II redevelopment areas. A QEP inspected the SVI mitigation measures as they were constructed for each building to confirm their locations, configuration, the quality of the work, and the materials used. Any deficiencies were reported to the construction superintendent for correction prior to further construction work in the affected area. All materials used were confirmed to be in accordance with the approved Work Plan. No major deficiencies were noted. No changes are recommended for this EC. As a precaution, all SSDS fans are operating for the buildings that are occupied.

The Soil Vapor Intrusion Evaluation and Mitigation Work Plan includes provisions for conducting SVI testing. SVI testing was conducted at Buildings 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, the Clubhouse and the Guard Booth during the prior reporting period and, in accordance with NYSDOH SVI Guidance, indicated that no further action was required for these buildings with the exception of Unit #105 in Building 9, Unit #123 in Building 10, and Unit #177 in Building 15. SVI testing was conducted between December 2025 and April 2026 for Buildings 1, 2, 3, 4, 5 and 6, and did not indicate the need for monitoring or mitigation for potential SVI. The SSDS fans are operating for all the buildings.

5.1.2 Monitoring and O&M Plans

Groundwater monitoring was conducted during this reporting period and the results are reported herein. No changes are recommended for the current groundwater monitoring program.

The Site does not have any operating remedial systems but, as of this reporting period, now has operating SSDSs for mitigation of potential SVI for the newly-constructed and occupied buildings. As per the NYSDEC-approved Soil Vapor Intrusion Evaluation and Mitigation Work Plan, an O&M Manual is needed for the SSDSs. An O&M Manual is in preparation and will be completed during the next reporting period.

5.2 PERFORMANCE AND EFFECTIVENESS OF THE REMEDY

The remedy has been implemented in compliance with NYSDEC approvals and continues to be managed in compliance with the SMP. This remedy continues to perform effectively and protect the public from the remaining contaminated materials at the Site.

The approved Site uses are industrial, commercial and restricted residential. The Site was continued to be under development throughout the reporting period and the initial occupancy of some of the restricted residential use buildings began. The guard house, the community building, and Buildings 7 through 16 were occupied during this reporting period. The Site continues to be redeveloped with a restricted residential use, which is consistent with the approved uses and is protective.

Groundwater monitoring was completed during the reporting period in compliance with the SMP and will be conducted during the upcoming reporting period in compliance with the monitoring schedule. The implemented remedy has been effective at documenting changes to groundwater quality. A prohibition of groundwater use effectively prevents exposure to contaminated groundwater.

A Soil Vapor Intrusion Evaluation and Mitigation Work Plan approved by the NYSDEC and NYSDOH includes provisions for an SVI evaluation and, if warranted, implementation of mitigation measures for the proposed habitable buildings to be constructed onsite. The SVI mitigation measures described in this Work Plan are being implemented during Site redevelopment and are anticipated to be effective in preventing Site occupants from potential exposure to contaminated soil vapors.

SVI testing was performed during this reporting period at all the onsite buildings that were completed during the reporting period. The results demonstrate that SVI does not present a concern for most of the units tested. Some petroleum-related compounds and some solvents were detected in the indoor air of some units. None of these detections appears to result from SVI and it is likely that new building finishes, cleaning, and/or maintenance materials in these units were the sources of these detections. The SVI testing is effective for assessing the potential for SVI in the newly-constructed buildings.

Following SVI testing the SSDS fans were started up and confirmed to be operating to provide mitigation for potential SVI. The operation of the SSDS fans is protective of the building occupants.

5.3 RECOMMENDATIONS

Based on the current Site conditions, FPM has no recommendations for changes to the remedy.

- If further SVI testing is planned, a SSDS shutdown work plan will be submitted to the NYSDEC and NYSDOH for approval of a 30-day pause in SSDS operation for the units scheduled for SVI testing. In the event SVI testing is performed and the unit is occupied, an access request letter to the unit owners will include a provision for photo documentation and a complete inventory of chemical storage and/or use in their units. SVI testing will be conducted in accordance with the requirements outlined in Section 4.1 SVI Evaluation Procedures of the NYSDCE approved 2022 Soil Vapor Intrusion and Mitigation Work Plan.
- As noted above, an O&M Manual for the SSDSs is in preparation and will be implemented in the upcoming reporting period.

SECTION 6.0

Tables

The tables noted in the preceding sections of this PRR are included in this section. The tables are ordered numerically and referenced to the appropriate PRR text section.

TABLE 3.2.1
SHALLOW GROUNDWATER CHEMICAL ANALYTICAL RESULTS
DEUTSCH RELAYS SITE #152003
65 DALY ROAD, EAST NORTHPORT, NEW YORK

Well No.	MW-10R	MW-10R					MW-24					MW-29R					NYSDEC CLASS GA AMBIENT WATER QUALITY STANDARDS and GUIDANCE VALUES
Sample Dates	**6/13/2012**	**6/19/2013**	**9/8/2021**	**12/28/2022**	**2/15/2024**	**5/7/2025**	**6/13/2012**	**9/13/2021**	**12/27/2022**	**2/15/2024**	**5/8/2025**	**6/19/2013**	**9/13/2021**	**12/28/2022**	**2/15/2024**	**5/7/2025**	
Target Compound List Volatile Organic Compounds in micrograms per liter																	
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	**20.6**	ND	**5.2**	**22**	**14**	**13**	**4.27**	**2.4**	**1.7**	**1.0**	**1.2**	ND	NS***	<0.31	<0.31	< 0.31	5
Tetrachloroethene	**0.99**	**14.60**	**8.2**	**11**	**11**	**7.2**	**0.45**	<0.25	<0.25	<0.25	< 0.28	**0.70**	NS***	<0.25	<0.25	< 0.28	5

Notes: **0.0*T**

NA - Not analyzed

ND - Not detected, MDL not available

J - Estimated concentration

NS*** - Well could not be sampled due to damage

* - No established standard for this compound

< - Not detected at or above the noted Method Detection Limit

BOLD shaded values exceed NYSDEC Class GA Ambient Water Quality Standard or Guidance Value

TABLE 3.2.1 (continued)
INTERMEDIATE GROUNDWATER CHEMICAL ANALYTICAL RESULTS
DEUTSCH RELAYS SITE #152003
65 DALY ROAD, EAST NORTHPORT, NEW YORK

Well No.	MW-10AR						MW-12A					MW-23AR						MW-223AR (DUPLICATE OF MW-23AR)		MW-32AR					MW-34A						NYSDEC CLASS GA AMBIENT WATER QUALITY STANDARDS and GUIDANCE VALUES
Sample Dates	**6/12/2012**	**6/19/2013**	**9/8/2021**	**12/28/2022**	**2/15/2024**	**5/7/2025**	**6/14/2012**	**9/13/2021**	**12/27/2022**	**2/20/2024**	**5/8/2025**	**6/13/2012**	**6/19/2013**	**9/13/2021**	**12/28/2022**	**2/20/2024**	**5/7/2025**	**2/20/2024**	**5/7/2025**	**6/14/2012**	**9/8/2021**	**12/28/2022**	**2/20/2024**	**5/7/2025**	**9/25/2012**	**9/16/2013**	**9/13/2021**	**12/27/2022**	**2/20/2024**	**5/7/2025**	
Target Compound List Volatile Organic Compounds in micrograms per liter																															
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	**42.50**	ND	**21**	**12**	**11**	**10**	ND	**1.1**	**0.95** J	**0.84** J	< 0.31	**20.60**	ND	**42**	**7.0**	**4.2**	**2.3**	**3.8**	**2.3**	**5.48** J	**71**	**58**	**34**	**32**	**1.41**	**1.11**	**0.56** J	**0.72** J	**0.33** J	**0.85** J	5
Tetrachloroethene	**23.20**	**13.10**	**100**	**2.1**	**6.4**	**2.8**	ND	**4.7**	**4.7**	**3.4**	**2.4**	**0.99**	**1.26**	**1.3**	**0.73** J	**0.43** J	0.53	**0.43** J	**0.53**	**0.43** J	**2.3**	**2.8**	**2.9**	**3.6**	**2.22**	**1.87**	<0.25	<0.25	<0.25	< 0.28	5

Notes:
NA - Not analyzed
ND - Not detected, MDL not available
J - Estimated concentration
* - No established standard for this compound
< - Not detected at or above the noted Method Detection Limit
BOLD shaded values exceed NYSDEC Class GA Ambient Water Quality Standard or Guidance Value

TABLE 3.2.1 (continued)
DEEP GROUNDWATER CHEMICAL ANALYTICAL RESULTS
DEUTSCH RELAYS SITE #152003
65 DALY ROAD, EAST NORTHPORT, NEW YORK

Sample Locations	MW-11BR						MW-12B						MW-20					MW-34B						NYSDEC CLASS GA AMBIENT WATER QUALITY STANDARDS and GUIDANCE VALUES
Sample Dates	**6/12/2012**	**6/13/2013**	**9/8/2021**	**12/28/2022**	**2/15/2024**	**5/7/2025**	**9/25/2012**	**4/1/2013**	**9/13/2021**	**12/27/2022**	**2/20/2024**	**5/8/2025**	**6/12/2012**	**9/13/2021**	**12/27/2022**	**2/15/2024**	**5/8/2025**	**9/25/2012**	**11/5/2013**	**9/13/2021**	**12/27/2022**	**2/20/2024**	**5/8/2025**	
Target Compound List Volatile Organic Compounds in micrograms per liter																								
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	**8.23**	ND	**16**	**1.7**	**1.0**	**0.8 J**	**9.37**	**6.49**	<0.31	<0.31	<0.31	< 0.31	ND	<0.31	<0.31	<0.31	< 0.31	**0.95**	ND	**14**	**17**	**9.7**	**11**	5
Tetrachloroethene	**9.35**	**9.74**	**19**	**1.4**	**1.0**	**1**	**8.28**	**8.08**	**7.0**	**0.41** J	**3.1**	**1.1**	ND	<0.25	<0.25	<0.25	< 0.28	**0.97**	**0.93**	**22**	**19**	**12**	**15**	5

Notes:
NA - Not analyzed
ND - Not detected, MDL not available
J - Estimated concentration
* - No established standard for this compound
< - Not detected at or above the noted Method Detection Limit
BOLD shaded values exceed NYSDEC Class GA Ambient Water Quality Standard or Guidance Value

TABLE 3.2.1 (Continued)
FIELD AND TRIP BLANK RESULTS
DEUTSCH RELAYS SITE #152003
65 DALY ROAD, EAST NORTHPORT, NEW YORK

Sample Name	FB0508	TRIP BLANK	NYSDEC CLASS GA AMBIENT WATER QUALITY STANDARDS and GUIDANCE VALUES
Sample Dates	5/8/2025	5/8/2025	
Target Compound List Volatile Organic Compounds in micrograms per liter			
1,1,1-Trichloroethane	< 0.24	< 0.24	5
1,1,2,2-Tetrachloroethane	< 0.085	< 0.085	5
1,1,2-Trichloro-1,2,2-trifluoroethane (FREON 113)	< 0.31	< 0.31	5
1,1,2-Trichloroethane	< 0.19	< 0.19	1
1,1-Dichloroethane	< 0.26	< 0.26	5
1,1-Dichloroethene	< 0.26	< 0.26	5
1,2,3-Trichlorobenzene	< 0.36	< 0.36	5
1,2,4-Trichlorobenzene	< 0.37	< 0.37	5
1,2-Dibromo-3-Chloropropane	< 0.38	< 0.38	0.04
1,2-Dichlorobenzene	< 0.21	< 0.21	3
1,2-Dichloroethane	< 0.087	< 0.087	0.6
1,2-Dichloropropane	< 0.074	< 0.074	1
1,3-Dichlorobenzene	< 0.34	< 0.34	3
1,4-Dichlorobenzene	< 0.33	< 0.33	3
1,4-Dioxane	< 24	< 24	*
2-Butanone (MEK)	< 3.9	< 3.9	50
2-Hexanone	< 1.1	< 1.1	50
4-Methyl-2-pentanone (MIBK)	< 1.3	< 1.3	*
Acetone	< 4.4	< 4.4	50
Benzene	< 0.070	< 0.070	1
Bromoform	< 0.54	< 0.54	50
Bromomethane	< 0.55	< 0.55	5
Carbon disulfide	< 0.82	< 0.82	*
Carbon tetrachloride	< 0.21	< 0.21	5
Chlorobenzene	< 0.38	< 0.38	5
Chlorobromomethane	< 0.41	< 0.41	*
Chlorodibromomethane	< 0.086	< 0.086	*
Chloroethane	< 0.32	< 0.32	**
Chloroform	< 0.33	< 0.33	7
Chloromethane	< 0.40	< 0.40	5
cis-1,2-Dichloroethene	< 0.48	< 0.48	5
cis-1,3-Dichloropropene	< 0.069	< 0.069	5
Cyclohexane	< 0.32	< 0.32	*
Dichlorobromomethane	< 0.15	< 0.15	5
Dichlorodifluoromethane	< 0.31	< 0.31	**
Ethylbenzene	< 0.30	< 0.30	5
Ethylene Dibromide	< 0.50	< 0.50	0.0006
Isopropylbenzene	< 0.34	< 0.34	**
Methyl acetate	< 0.79	< 0.79	*
Methyl tert-butyl ether	< 0.22	< 0.22	*
Methylcyclohexane	< 0.71	< 0.71	*
Methylene Chloride	< 0.65	< 0.65	5
m-Xylene & p-Xylene	< 0.30	< 0.30	5
o-Xylene	< 0.36	< 0.36	5
Styrene	< 0.42	< 0.42	**
Tetrachloroethene	< 0.28	< 0.28	5
Toluene	< 0.38	< 0.38	5
trans-1,2-Dichloroethene	< 0.24	< 0.24	5
trans-1,3-Dichloropropene	< 0.12	< 0.12	5
Trichloroethene	< 0.074	< 0.074	5
Trichlorofluoromethane	< 0.32	< 0.32	5
Vinyl chloride	< 0.40	< 0.40	2
Tentatively Identified Compounds	None	None	

Notes:

< = Below method detection limit

J - Estimated concentration

* - No established standard for this compound

** - The principal organic contaminant standard for groundwater of 5 ug/L

BOLD shaded values exceed NYSDEC Class GA Ambient Water Quality Standard or Guidance Value

TABLE 3.3.1
SOIL VAPOR AND INDOOR AIR SAMPLING RESULTS
NYSDEC SITE NO. 152003
65 DALY ROAD, EAST NORTHPORT, NEW YORK

Building / Unit #	Bldg 1 / 1		Bldg 1 / 3			
Sample No.	1-SV	1-IA	3-SV	3-IA	33-IA	Outdoor Ambient
Sample Type	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Indoor Air (dup)	Ambient
Sample Date	12/30/2025		12/30/2025			12/30/2025
Volatile Organic Compounds in ug/m^3						
1,1,1-Trichloroethane	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
1,1,2,2-Tetrachloroethane	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U
1,1,2-Trichloroethane	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U
1,1,2-Trichlorotrifluoroethane	**140**	< 0.41 U	**260**	< 0.41 U	< 0.41 U	< 0.41 U
1,1-Dichloroethane	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1,1-Dichloroethene	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1,2,4-Trichlorobenzene	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
1,2,4-Trimethylbenzene	< 0.39 U	< 0.39 U	**11**	< 0.39 U	**2.2**	< 0.39 U
1,2-Dibromoethane	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U
1,2-Dichlorobenzene	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U
1,2-Dichloroethane	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
1,2-Dichloropropane	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U
1,2-Dichlorotetrafluoroethane	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
1,3,5-Trimethylbenzene	< 0.23 U	< 0.23 U	**2.4**	< 0.23 U	< 0.23 U	< 0.23 U
1,3-Butadiene	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U
1,3-Dichlorobenzene	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U
1,4-Dichlorobenzene	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U
1,4-Dioxane	< 0.17 U	**0.17 U *+**	**0.17 U *+**	**0.17 U *+**	**0.17 U *+**	**0.17 U *+**
2,2,4-Trimethylpentane	< 0.18 U	< 0.18 U	< 0.18 U	**0.45 J**	**0.42 J**	< 0.18 U
2-Chlorotoluene	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
3-Chloropropene	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
4-Ethyltoluene	< 0.24 U	< 0.24 U	**3.9**	< 0.24 U	< 0.24 U	< 0.24 U
4-Isopropyltoluene	< 0.34 U	< 0.34 U	**0.83 J**	**1.7**	**2.1**	< 0.34 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	< 0.53 U	**3.5**	< 0.53 U	**4.4**	**3.1**	< 0.53 U
Acetone	**11 J**	**240 D**	**33**	**970 D**	**840 D**	**9.6 J**
Benzene	< 0.14 U	**0.94 B**	**1.5 B**	**0.89 B**	**0.93 B**	**0.78 B**
Benzyl chloride	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U
Bromodichloromethane	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
Bromoethene(Vinyl Bromide)	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
Bromoform	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
Bromomethane	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U
Carbon disulfide	< 0.41 U	< 0.41 U	**2.8**	< 0.41 U	< 0.41 U	< 0.41 U
Carbon tetrachloride	< 0.14 U	< 0.14 U	**0.51**	**0.55**	< 0.14 U	**0.53**
Chlorobenzene	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
Chlorodifluoromethane	< 0.42 U	**0.99 J**	**1.3 J**	< 0.42 U	**0.92 J**	< 0.42 U
Chloroethane	< 0.48 U	**0.56 J**	**0.66 J**	< 0.48 U	< 0.48 U	< 0.48 U
Chloroform	**1.4**	< 0.20 U	**0.96 J**	< 0.20 U	< 0.20 U	< 0.20 U
Chloromethane	< 0.31 U	**1.5**	**0.90 J**	**1.3**	**1.3**	**1.2**
cis-1,2-Dichloroethene	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U
cis-1,3-Dichloropropene	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
Cumene	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
Cyclohexane	< 0.11 U	**0.37 J**	**0.46 J**	**1.7**	**0.28 J**	< 0.11 U
Dibromochloromethane	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U
Dichlorodifluoromethane	**2.5**	**2.5**	**2.5**	**2.5**	**2.4 J**	**2.6**
Ethylbenzene	< 0.23 U	< 0.23 U	**5.9**	< 0.23 U	< 0.23 U	< 0.23 U
Hexachlorobutadiene	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
Isopropyl alcohol	< 3.9 U	**6.4 J**	< 3.9 U	**6.9 J**	**6.6 J**	< 3.9 U
m,p-Xylene	< 0.41 U	< 0.41 U	**27**	**0.98 J**	**1.3 J**	< 0.41 U
Methyl Butyl Ketone (2-Hexanone)	< 0.62 U	< 0.62 U	**1.7 J**	< 0.62 U	< 0.62 U	< 0.62 U
Methyl Ethyl Ketone (2-Butanone)	**2.3**	**65**	**7**	**82**	**62**	< 1.5 U
Methyl methacrylate	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U
Methyl tert-butyl ether	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U
Methylene Chloride	< 0.63 U	< 0.63 U	< 0.63 U	**0.67 J**	**0.63 J**	< 0.63 U
Naphthalene	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U
n-Butane	**23**	**4.1**	**3.1**	**7.2**	**3.6**	**5.7**
n-Butylbenzene	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U
n-Heptane	**1.2**	**0.97**	**1.6**	**0.93**	**0.88**	< 0.23 U
n-Hexane	**1.4 J**	**1.6 J**	**1.4 J**	**0.49 J**	**0.49 J**	< 0.39 U
n-Propylbenzene	< 0.23 U	< 0.23 U	**2.1**	< 0.23 U	< 0.23 U	< 0.23 U
o-Xylene	< 0.23 U	< 0.23 U	**8.8**	**0.62 J**	< 0.23 U	< 0.23 U
sec-Butylbenzene	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
Styrene	< 0.25 U	**1.2**	**6.9**	**51**	**45**	< 0.25 U
tert-Butyl alcohol	< 3.6 U	**4.8 J *+**	**3.7 J *+**	**5.2 J *+**	**4.9 J *+**	**3.6 U *+**
tert-Butylbenzene	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U
Tetrachloroethene	**120**	**1.7**	**34**	**0.87 J**	**1.1 J**	< 0.14 U
Tetrahydrofuran	< 3.8 U	**22**	**10 J**	**44**	**37**	< 3.8 U
Toluene	**0.23 J**	**1.2**	**12**	**1.6**	**1.4**	**0.36 J**
trans-1,2-Dichloroethene	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U
trans-1,3-Dichloropropene	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
Trichloroethene	**0.8**	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U
Trichlorofluoromethane	**14**	**1.4**	**16**	**1.4**	**1.3**	**1.3**
Vinyl chloride	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U

Notes:
All samples analyzed using Method TO-15
ug/m^3 = micrograms per cubic meter
*+ : LCS and/or LCSD is outside acceptance limits, high biased.
Bold Value = Detectable Concentrations

TABLE 3.3.1 (CONTINUED)
SOIL VAPOR AND INDOOR AIR SAMPLING RESULTS
NYSDEC SITE NO. 152003
65 DALY ROAD, EAST NORTHPORT, NEW YORK

Building / Unit #	Bldg 2 / 5		Bldg 2 / 7		Bldg 2 / 9		Bldg 2 / 11			Bldg 2 / 13		Bldg 2 / 15		Bldg 2 / 17		Bldg 2 / 19		
Sample No.	5-SV	5-IA	7-SV	7-IA	9-SV	9-IA	11-SV	11-IA	111-IA	13-SV	13-IA	15-SV	15-IA	17-SV	17-IA	19-SV	19-IA	Outdoor Ambient
Sample Type	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Ambient
Sample Date	3/17/2026		3/17/2026		3/17/2026		3/17/2026	3/17/2026	3/17/2026	3/17/2026		3/17/2026		3/17/2026		3/17/2026		3/17/2026
Volatile Organic Compounds in ug/m^3																		
1,1,1-Trichloroethane	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
1,1,2,2-Tetrachloroethane	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U
1,1,2-Trichloroethane	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U
1,1,2-Trichlorotrifluoroethane	**36**	**0.52 J**	**0.84 J**	**0.43 J**	**0.55 J**	**0.59 J**	**9.3**	**0.58 J**	**0.63 J**	**150**	**0.58 J**	**0.57 J**	**0.64 J**	**0.94 J**	**0.62 J**	**82**	**0.54 J**	**0.77 J**
1,1-Dichloroethane	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1,1-Dichloroethene	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	**0.55**	< 0.10 U	< 0.10 U
1,2,4-Trichlorobenzene	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
1,2,4-Trimethylbenzene	**3.9**	< 0.39 U	< 0.39 U	< 0.39 U	< 0.39 U	**1.8**	**3.2**	**1.5**	**3.7**	**1.6**	**4.4**	**1.6**	**4.3**	**2**	**2.4**	**7.4**	**12**	< 0.39 U
1,2-Dibromoethane	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U
1,2-Dichlorobenzene	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U
1,2-Dichloroethane	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
1,2-Dichloropropane	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U
1,2-Dichlorotetrafluoroethane	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
1,3,5-Trimethylbenzene	**1.2**	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	**0.98**	**0.80 J**	**1.3**	< 0.23 U	**1.4**	**0.93 J**	**1.4**	< 0.23 U	**0.85 J**	**1.8**	**3.1**	< 0.23 U
1,3-Butadiene	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U
1,3-Dichlorobenzene	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U
1,4-Dichlorobenzene	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U
1,4-Dioxane	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	**0.34 J**	**0.37 J**	**0.37 J**	< 0.17 U	**0.41 J**	< 0.17 U	**0.53 J**	< 0.17 U
2,2,4-Trimethylpentane	**1**	**1.1**	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	**3.1**	**6.7**	**14**	**15**	**0.32 J**	**2.4**	**4.3**	**15**	< 0.18 U
2-Chlorotoluene	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
3-Chloropropene	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	**0.45 J**	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
4-Ethyltoluene	**1.8**	**0.45 J**	< 0.24 U	< 0.24 U	< 0.24 U	**0.74 J**	**1.2**	**0.67 J**	**1.2**	**1**	**1.7**	**0.97 J**	**2.4**	**0.70 J**	**0.85 J**	**3.3**	**4.5**	< 0.24 U
4-Isopropyltoluene	**1.6**	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	**1.2**	**1.1**	< 0.34 U	**1.5**	**1.0 J**	**2.4**	**0.79 J**	**2.1**	< 0.34 U	**1.9**	**3.8**	**3.1**	< 0.34 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	**2.2**	**0.87 J**	**1.1 J**	< 0.53 U	**1.1 J**	**3.3**	**1.5 J**	**2.3**	**2.5**	**3.2**	**6.5**	**4.4**	**4.3**	**1.0 J**	**4.3**	**2.3**	**8.5**	< 0.53 U
Acetone	**570 D**	**740 D**	**92 D**	**140 D**	**70 D**	**180 D**	**88 D**	**100 D**	**150 D**	**150 D**	**300 D**	**220 D**	**150 D**	**38**	**210 D**	**90 D**	**510 D**	**10 J**
Benzene	**0.36 J**	**0.36 J**	**0.25 J**	< 0.14 U	**0.30 J**	**0.32 J**	**0.25 J**	**0.32 J**	**0.27 J**	**0.57 J**	**0.68**	**6.5**	**6.6**	**0.89**	**1.3**	**0.40 J**	**0.59 J**	**0.41 J**
Benzyl chloride	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U
Bromodichloromethane	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
Bromoethene(Vinyl Bromide)	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
Bromoform	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
Bromomethane	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U
Carbon disulfide	< 0.41 U	**0.58 J B**	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	**0.48 J B**	**0.66 J B**	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U
Carbon tetrachloride	**0.49**	**0.52**	**0.44**	**0.33**	**0.49**	**0.5**	**0.46**	**0.41**	**0.44**	**0.39**	**0.55**	**0.47**	**0.49**	**0.47**	**0.42**	**0.49**	**0.49**	**0.76**
Chlorobenzene	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
Chlorodifluoromethane	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U
Chloroethane	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U
Chloroform	< 0.20 U	< 0.20 U	**0.30 J**	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	**0.54 J**	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	**0.30 J**	**0.28 J**	**0.63 J**
Chloromethane	< 0.31 U	**0.40 J**	**0.41 J**	< 0.31 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.31 U	**0.53 J**	< 0.31 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.31 U	**1.3**
cis-1,2-Dichloroethene	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U
cis-1,3-Dichloropropene	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
Cumene	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	**0.92 J**	**1.2**	< 0.20 U
Cyclohexane	**41**	**54**	**0.42 J**	**0.36 J**	**0.44 J**	**0.49 J**	**0.49 J**	**0.79**	**0.89**	**12**	**31**	**13**	**13**	**1.1**	**3.6**	**45**	**110 D**	< 0.11 U
Dibromochloromethane	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U
Dichlorodifluoromethane	**2.8**	**2.5**	**2.5**	**2.7**	< 0.54 U	**2.7**	**3.1**	**2.9**	**2.9**	**3.7**	**2.8**	**2.6**	**3**	**3**	**2.8**	**3.7**	**2.9**	**2.7**
Ethylbenzene	**13**	**11**	< 0.23 U	< 0.23 U	< 0.23 U	**0.80 J**	**0.71 J**	**0.51 J**	**0.72 J**	**6**	**11**	**3.4**	**4.4**	**1.7**	**2**	**20**	**28**	< 0.23 U
Hexachlorobutadiene	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
Isopropyl alcohol	**80 D**	**23**	**10 J**	**12**	**15**	**52**	**8.4 J**	**12**	**13**	**32**	**32**	**33**	**34**	**11 J**	**50**	**12**	**41**	**4.7 J**
m,p-Xylene	**66**	**45**	< 0.41 U	< 0.41 U	**0.68 J**	**1.9 J**	**2.9**	**2.2**	**3.2**	**27**	**60**	**9.1**	**15**	**4.8**	**7.1**	**110**	**140**	< 0.41 U
Methyl Butyl Ketone (2-Pentanone)	**1.2 J**	< 0.62 U	< 0.62 U	< 0.62 U	< 0.62 U	< 0.62 U	< 0.62 U	< 0.62 U	**0.64 J**	**2.1**	**1.0 J**	**0.96 J**	**1.0 J**	< 0.62 U	**1.0 J**	< 0.62 U	**1.2 J**	< 0.62 U
Methyl Ethyl Ketone (2-Butanone)	**150 D**	**180 D**	**29**	**31**	**41**	**52**	**28**	**29**	**33**	**80 D**	**57 D**	**71**	**61 D**	**8.6**	**60 D**	**91 D**	**130 D**	< 1.5 U
Methyl methacrylate	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	**0.67 J**	< 0.57 U
Methyl tert-butyl ether	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U
Methylene Chloride	< 0.63 U	< 0.63 U	< 0.63 U	< 0.63 U	< 0.63 U	< 0.63 U	< 0.63 U	< 0.63 U	< 0.63 U	**0.64 J**	< 0.63 U	< 0.63 U	< 0.63 U	< 0.63 U	**0.67 J**	< 0.63 U	< 0.63 U	< 0.63 U
Naphthalene	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	**13**	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U
n-Butane	**1.8**	**2**	**1.1 J**	**1.5**	**1.5**	**1.7**	**1.7**	**2.4**	**2.6**	**12**	**19**	**280 D**	**260 D**	**28**	**46 D**	**2**	**4.4**	**1.9**
n-Butylbenzene	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	**1.4**	< 0.60 U
n-Heptane	**1.4**	**2**	**0.54 J**	< 0.23 U	< 0.23 U	**1**	< 0.23 U	**1**	**1**	< 0.23 U	**2.1**	**8.7**	**9.1**	< 0.23 U	**2.5**	< 0.23 U	**2.7**	< 0.23 U
n-Hexane	**35**	**49**	**0.68 J**	< 0.39 U	**0.72 J**	**0.57 J**	**0.66 J**	**1.1 J**	**1.1 J**	**10**	**27**	**34**	**34**	**1.5 J**	**6.2**	**23**	**68**	**0.62 J**
n-Propylbenzene	**0.55 J**	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	**0.59 J**	< 0.23 U	< 0.23 U	**0.94 J**	**1.3**	< 0.23 U
o-Xylene	**15**	**9.4**	< 0.23 U	< 0.23 U	< 0.23 U	**0.66 J**	**0.99**	**0.67 J**	**0.99**	**6.3**	**15**	**2.7**	**4.7**	**1.7**	**2.4**	**25**	**37**	< 0.23 U
sec-Butylbenzene	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
Styrene	**12**	**3.3**	< 0.25 U	< 0.25 U	**1.6**	**5.3**	**1.5**	**1**	**1.9**	**3.5**	**8.2**	**8.4**	**18**	**2.7**	**14**	**23**	**31**	< 0.25 U
tert-Butyl alcohol	**14 J**	**15**	**5.3 J**	**4.1 J**	**8.8 J**	**11 J**	< 3.6 U	**5.8 J**	**6.0 J**	**8.5 J**	**23**	**27**	**28**	**11 J**	**39**	**4.9 J**	**41**	< 3.6 U
tert-Butylbenzene	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U
Tetrachloroethene	**3.3**	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	**1.3 J**	**1.5**	< 0.14 U	**3.9**	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	**10**	< 0.14 U	< 0.14 U
Tetrahydrofuran	**320 D**	**470 D**	**20**	**28**	**25**	**24**	**16**	**25**	**27**	**17**	**34**	**25**	**26**	**6.0 J**	**32**	**27**	**110 D**	< 3.8 U
Toluene	**1.8**	**1.3**	**1.2**	< 0.16 U	**0.83**	**1.5**	**1.8**	**1**	**1**	**3.4**	**2.7**	**20**	**22**	**0.76**	**4.1**	**3.3**	**4.2**	**0.48 J**
trans-1,2-Dichloroethene	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U
trans-1,3-Dichloropropene	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	**0.76 J**	< 0.25 U	< 0.25 U	< 0.25 U
Trichloroethene	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	**0.85**	< 0.13 U	**1**	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U
Trichlorofluoromethane	**4.6**	**1.3**	**2.2**	**1.3**	< 0.28 U	**1.4**	**3.2**	**1.3**	**1.3**	**15**	**1.2**	**1.2**	**1.5**	**1.9**	**1.3**	**18**	**1.3**	**1.2**
Vinyl chloride	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U

Notes:
All samples analyzed using Method TO-15
ug/m^3 = micrograms per cubic meter
Bold Value = Detectable Concentrations

TABLE 3.3.1 (CONTINUED)
SOIL VAPOR AND INDOOR AIR SAMPLING RESULTS
NYSDEC SITE NO. 152003
65 DALY ROAD, EAST NORTHPORT, NEW YORK

Building / Unit #	Bldg 3 / 21		Bldg 3 / 23		Bldg 3 / 25			Bldg 3 / 27		Bldg 3 / 29		Bldg 3 / 31		
Sample No.	21-SV	21-IA	23-SV	23-IA	25-SV	25-IA	225-IA	27-SV	27-IA	29-SV	29-IA	31-SV	31-IA	Outdoor Ambient
Sample Type	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Ambient
Sample Date	4/22/2026		4/22/2026		4/22/2026			4/22/2026		4/22/2026		4/22/2026		4/22/2026
Volatile Organic Compounds in ug/m^3														
1,1,1-Trichloroethane	< 0.044 U	< 0.044 U	**0.2**	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.18 U
1,1,2,2-Tetrachloroethane	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.17 U
1,1,2-Trichloroethane	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.30 U
1,1,2-Trichlorotrifluoroethane	**0.070 J**	< 0.053 U	**5.6**	< 0.053 U	**0.071 J**	< 0.053 U	< 0.053 U	**0.086 J**	< 0.053 U	**0.11 J**	< 0.053 U	< 0.053 U	< 0.053 U	< 0.21 U
1,1-Dichloroethane	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.10 U
1,1-Dichloroethene	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.10 U
1,2,4-Trichlorobenzene	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.20 U
1,2,4-Trimethylbenzene	**0.25**	**0.3**	< 0.080 U	**0.15 J**	**0.28**	**0.27**	**0.30**	**0.44**	< 0.080 U	**0.3**	**0.5**	**0.71**	**0.58**	< 0.32 U
1,2-Dibromoethane	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.17 U
1,2-Dichlorobenzene	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.26 U
1,2-Dichloroethane	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.37 U
1,2-Dichloropropane	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.38 U
1,2-Dichlorotetrafluoroethane	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.19 U
1,3,5-Trimethylbenzene	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	**0.18 J**	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.19 U
1,3-Butadiene	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	**0.11 J**	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.16 U
1,3-Dichlorobenzene	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.30 U
1,4-Dichlorobenzene	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.36 U
1,4-Dioxane	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.19 U
2,2,4-Trimethylpentane	**0.66**	**0.73**	< 0.038 U	**0.35**	**0.47**	< 0.038 U	< 0.038 U	**0.33**	**0.15 J**	**0.63**	**0.4**	**0.74**	**0.54**	< 0.15 U
2-Chlorotoluene	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.18 U
3-Chloropropene	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.48 U
4-Ethyltoluene	< 0.049 U	< 0.049 U	< 0.049 U	< 0.049 U	**0.056 J**	< 0.049 U	< 0.049 U	**0.067 J**	< 0.049 U	< 0.049 U	< 0.049 U	**0.064 J**	< 0.049 U	< 0.20 U
4-Isopropyltoluene	< 0.061 U	**0.21**	< 0.061 U	< 0.061 U	< 0.061 U	**0.24**	**0.24**	**0.4**	< 0.061 U	**0.22**	**0.36**	**0.46**	**0.36**	< 0.24 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	< 0.13 U	**0.18 J**	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	**0.16 J**	< 0.13 U	**0.14 J**	< 0.13 U	< 0.52 U
Acetone	**92 D**	**67**	**3.4 J**	**56**	**32**	**48**	**50**	**20**	**33**	**65**	**74**	**51**	**62**	< 6.4 U
Benzene	**0.14 J**	**0.097 J**	< 0.044 U	**0.087 J**	**0.24**	**0.10 J**	**0.094 J**	**0.11 J**	**0.087 J**	**0.11 J**	**0.11 J**	**0.13 J**	**0.11 J**	< 0.18 U
Benzyl chloride	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.35 U
Bromodichloromethane	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.20 U
Bromoethene(Vinyl Bromide)	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.20 U
Bromoform	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.48 U
Bromomethane	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.28 U
Carbon disulfide	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	**0.14 J**	< 0.13 U	< 0.13 U	< 0.13 U	**0.15 J**	< 0.13 U	< 0.13 U	< 0.13 U	< 0.52 U
Carbon tetrachloride	**0.064**	< 0.022 U	**0.06**	< 0.022 U	**0.06**	< 0.022 U	< 0.022 U	**0.067**	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	< 0.022 U	< 0.088 U
Chlorobenzene	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.18 U
Chlorodifluoromethane	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	**0.30 J**	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.48 U
Chloroethane	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.72 U
Chloroform	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.16 U
Chloromethane	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	**0.15 J**	**0.17 J**	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.60 U
cis-1,2-Dichloroethene	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.084 U
cis-1,3-Dichloropropene	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.18 U
Cumene	< 0.041 U	**0.78**	< 0.041 U	**0.35**	< 0.041 U	**0.89**	**0.99**	< 0.041 U	**0.45**	**1.1**	**1.4**	**1.4**	**1.4**	< 0.16 U
Cyclohexane	< 0.032 U	< 0.032 U	< 0.032 U	< 0.032 U	**0.23**	< 0.032 U	< 0.032 U	**0.16 J**	< 0.032 U	< 0.032 U	< 0.032 U	< 0.032 U	< 0.032 U	< 0.13 U
Dibromochloromethane	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.061 U
Dichlorodifluoromethane	**0.5**	**0.39 J**	**0.51**	**0.38 J**	**0.5**	**0.39 J**	**0.39 J**	**0.5**	**0.39 J**	**0.34 J**	**0.34 J**	**0.38 J**	**0.38 J**	< 0.44 U
Ethylbenzene	**0.17 J**	< 0.052 U	< 0.052 U	< 0.052 U	**0.43**	**0.14 J**	**0.15 J**	**0.21**	< 0.052 U	**0.15 J**	**0.19 J**	**0.24**	**0.2**	< 0.21 U
Hexachlorobutadiene	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.44 U
Isopropyl alcohol	**2.5 J**	**3.3 J**	< 1.6 U	**1.8 J**	**3.3 J**	**2.7 J**	**2.7 J**	**4.0 J**	**2.1 J**	**5.4**	**4.6 J**	**5.3**	**5.8**	< 6.4 U
m,p-Xylene	**0.66**	**0.23 J**	< 0.095 U	**0.16 J**	**1.4**	**0.39 J**	**0.42 J**	**0.91**	**0.14 J**	**0.51**	**0.75**	**1.1**	**0.83**	< 0.38 U
Methyl Butyl Ketone (2-Hexanone)	**0.26 J**	**0.26 J**	< 0.15 U	**0.20 J**	**0.75**	< 0.15 U	< 0.15 U	**0.27 J**	**0.17 J**	**0.25 J**	**0.29 J**	**0.34 J**	**0.23 J**	< 0.60 U
Methyl Ethyl Ketone (2-Butanone)	**3.1**	**2.4**	< 0.49 U	**1.5**	**7.2**	**2.3**	**2.3**	**3**	**2.3**	**5.3**	**5.1**	**4.8**	**4.1**	< 2.0 U
Methyl methacrylate	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.56 U
Methyl tert-butyl ether	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.14 U
Methylene Chloride	**1.0**	< 0.18 U	< 0.18 U	< 0.18 U	**1.1**	< 0.18 U	**0.19 J**	**1.4**	< 0.18 U	**1.7**	< 0.18 U	**1.5**	< 0.18 U	< 0.72 U
Naphthalene	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 1.2 U
n-Butane	**4.4**	**6.3**	**0.32 J**	**0.53**	**0.77**	**7.0**	**0.58**	**0.7**	**0.48 J**	**1.3**	**1.4**	**1.1**	**2.1**	< 0.80 U
n-Butylbenzene	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.44 U
n-Heptane	**0.26**	< 0.055 U	< 0.055 U	**0.16 J**	**0.4**	**0.20 J**	**0.21**	**0.23**	**0.14 J**	**0.33**	**0.37**	**0.54**	**0.55**	< 0.22 U
n-Hexane	**0.16 J**	< 0.11 U	< 0.11 U	< 0.11 U	**0.44 J**	< 0.11 U	< 0.11 U	**0.22 J**	< 0.11 U	**0.20 J**	< 0.11 U	**0.23 J**	< 0.11 U	< 0.44 U
n-Propylbenzene	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.19 U
o-Xylene	**0.23**	**0.10 J**	< 0.052 U	< 0.052 U	**0.38**	**0.13 J**	**0.15 J**	< 0.052 U	< 0.052 U	**0.17 J**	**0.26**	**0.42**	**0.37**	< 0.21 U
sec-Butylbenzene	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.18 U
Styrene	**0.28**	**0.43**	< 0.059 U	**0.24**	**0.35**	**0.72**	**0.8**	**0.9**	**0.16 J**	**0.29**	**0.63**	**0.65**	**0.55**	< 0.24 U
tert-Butyl alcohol	**1.8 J**	**1.4 J**	**3.1 J**	< 1.2 U	**4.3 J**	< 1.2 U	< 1.2 U	**3.9 J**	< 1.2 U	**1.8 J**	**1.3 J**	**2.5 J**	**1.5 J**	< 4.8 U
tert-Butylbenzene	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.19 U
Tetrachloroethene	< 0.021 U	**0.13 J**	**0.75**	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	**0.55**	< 0.021 U	< 0.021 U	**0.17 J**	< 0.084 U
Tetrahydrofuran	< 1.3 U	**1.9 J**	< 1.3 U	**1.3 J**	**1.3 J**	**2.3 J**	**2.4 J**	**3.5 J**	**3.5 J**	**5.7**	**5.9**	**4.6 J**	**4.2 J**	< 5.2 U
Toluene	**0.37**	**0.19 J**	< 0.042 U	**0.21**	**1.4**	**0.47**	**0.52**	< 0.042 U	**0.14 J**	**0.49**	**0.37**	**0.54**	**0.36**	< 0.17 U
trans-1,2-Dichloroethene	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.092 U
trans-1,3-Dichloropropene	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.22 U
Trichloroethene	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.10 U
Trichlorofluoromethane	**0.19**	**0.19**	**0.9**	**0.19**	**0.21**	**0.18 J**	**0.2**	**0.19**	**0.18 J**	**0.19**	**0.16 J**	**0.2**	**0.18 J**	< 0.20 U
Vinyl chloride	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.084 U

Notes:
All samples analyzed using Method TO-15
ug/m^3 = micrograms per cubic meter
Bold Value = Detectable Concentrations

TABLE 3.3.1 (CONTINUED)
SOIL VAPOR AND INDOOR AIR SAMPLING RESULTS
NYSDEC SITE NO. 152003
65 DALY ROAD, EAST NORTHPORT, NEW YORK

Building / Unit #	Bldg 4 / 33		Bldg 4 / 35		Bldg 4 / 37		Bldg 4 / 39			Bldg 4 / 41		Bldg 4 / 43		Bldg 4 / 45		
Sample No.	33-SV	33-IA	35-SV	35-IA	37-SV	37-IA	39-SV	39-IA	339-IA	41-SV	41-IA	43-SV	43-IA	45-SV	45-IA	Outdoor Ambient
Sample Type	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Ambient
Sample Date	4/22/2026		4/22/2026		4/22/2026		4/22/2026			4/22/2026		4/22/2026		4/22/2026		4/22/2026
Volatile Organic Compounds in ug/m^3																
1,1,1-Trichloroethane	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.18 U
1,1,2,2-Tetrachloroethane	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.043 U	< 0.17 U
1,1,2-Trichloroethane	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.30 U
1,1,2-Trichlorotrifluoroethane	< 0.053 U	< 0.053 U	< 0.053 U	**0.057 J**	< 0.053 U	< 0.053 U	< 0.053 U	**0.060 J**	**0.077 J**	< 0.053 U	< 0.053 U	**0.11 J**	< 0.053 U	**0.073 J**	< 0.053 U	< 0.21 U
1,1-Dichloroethane	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.10 U
1,1-Dichloroethene	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.026 U	< 0.10 U
1,2,4-Trichlorobenzene	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.051 U	< 0.20 U
1,2,4-Trimethylbenzene	**0.2**	< 0.080 U	**0.20 J**	< 0.080 U	< 0.080 U	< 0.080 U	**0.25**	**0.16 J**	**0.18 J**	< 0.080 U	**0.2**	< 0.080 U	< 0.080 U	**0.18 J**	**0.2**	< 0.32 U
1,2-Dibromoethane	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.042 U	< 0.17 U
1,2-Dichlorobenzene	< 0.066 U	< 0.066 U	**0.18 J**	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.066 U	< 0.26 U
1,2-Dichloroethane	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.093 U	< 0.37 U
1,2-Dichloropropane	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.094 U	< 0.38 U
1,2-Dichlorotetrafluoroethane	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.048 U	< 0.19 U
1,3,5-Trimethylbenzene	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	**0.095 J**	< 0.047 U	< 0.19 U
1,3-Butadiene	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	< 0.039 U	**0.93**	< 0.039 U	< 0.16 U
1,3-Dichlorobenzene	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.074 U	< 0.30 U
1,4-Dichlorobenzene	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.089 U	< 0.36 U
1,4-Dioxane	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	**0.12 J**	< 0.047 U	< 0.047 U	< 0.047 U	< 0.19 U
2,2,4-Trimethylpentane	**0.15 J**	< 0.038 U	**0.15 J**	< 0.038 U	**0.12 J**	< 0.038 U	< 0.038 U	**0.13 J**	**0.13 J**	< 0.038 U	< 0.038 U	< 0.038 U	< 0.038 U	**0.25**	**0.12 J**	< 0.15 U
2-Chlorotoluene	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.046 U	< 0.18 U
3-Chloropropene	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.48 U
4-Ethyltoluene	< 0.049 U	< 0.049 U	< 0.049 U	< 0.049 U	< 0.049 U	< 0.049 U	< 0.049 U	< 0.049 U	< 0.049 U	< 0.049 U	< 0.049 U	< 0.049 U	< 0.049 U	< 0.049 U	< 0.049 U	< 0.20 U
4-Isopropyltoluene	**0.14 J**	< 0.061 U	**0.16 J**	< 0.061 U	< 0.061 U	< 0.061 U	**0.14 J**	**0.24**	**0.25**	< 0.061 U	**0.28**	< 0.061 U	< 0.061 U	< 0.061 U	**0.24**	< 0.24 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.52 U
Acetone	**12**	**53**	**32**	**40**	**27**	**56 D**	**21**	**58 D**	**58 D**	**150 D**	**70**	**11**	**21**	**150 D**	**67**	< 6.4 U
Benzene	**0.12 J**	**0.11 J**	**0.095 J**	< 0.044 U	**0.095 J**	< 0.044 U	**0.078 J**	**0.13 J**	**0.12 J**	< 0.044 U	**0.14 J**	< 0.044 U	**0.10 J**	**0.13 J**	**0.12 J**	< 0.18 U
Benzyl chloride	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.088 U	< 0.35 U
Bromodichloromethane	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.20 U
Bromoethene(Vinyl Bromide)	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.050 U	< 0.20 U
Bromoform	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.48 U
Bromomethane	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.071 U	< 0.28 U
Carbon disulfide	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	**0.14 J**	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	**0.16 J B**	< 0.13 U	< 0.52 U
Carbon tetrachloride	< 0.022 U	< 0.022 U	< 0.022 U	**0.027 J**	< 0.022 U	**0.029 J**	< 0.022 U	**0.063**	**0.069**	< 0.022 U	< 0.022 U	**0.059**	< 0.022 U	**0.077**	< 0.022 U	< 0.088 U
Chlorobenzene	< 0.044 U	< 0.044 U	**0.073 J**	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.044 U	< 0.18 U
Chlorodifluoromethane	< 0.12 U	< 0.12 U	< 0.12 U	**1.2**	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	**1.1**	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.12 U	< 0.48 U
Chloroethane	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.72 U
Chloroform	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	**0.11 J**	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	< 0.041 U	**0.13 J**	< 0.041 U	< 0.16 U
Chloromethane	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	**0.22 J**	**0.20 J**	< 0.15 U	**0.16 J**	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.60 U
cis-1,2-Dichloroethene	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.084 U
cis-1,3-Dichloropropene	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.18 U
Cumene	**0.73**	< 0.041 U	**0.52**	< 0.041 U	**0.78**	< 0.041 U	**0.75**	< 0.041 U	< 0.041 U	< 0.041 U	**1.3**	< 0.041 U	**0.36**	**0.66**	**0.82**	< 0.16 U
Cyclohexane	**0.11 J**	**0.10 J**	**0.11 J**	**0.069 J**	< 0.032 U	< 0.032 U	**0.19 J**	< 0.032 U	< 0.032 U	< 0.032 U	**0.38**	< 0.032 U	< 0.032 U	**0.28**	< 0.032 U	< 0.13 U
Dibromochloromethane	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.015 U	< 0.061 U
Dichlorodifluoromethane	**0.37 J**	**0.37 J**	**0.37 J**	**0.5**	**0.36 J**	**0.52**	**0.37 J**	**0.5**	**0.49 J**	**0.35 J**	**0.38 J**	**0.5**	**0.37 J**	**0.53**	**0.40 J**	< 0.44 U
Ethylbenzene	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	**0.11 J**	< 0.052 U	< 0.21 U
Hexachlorobutadiene	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.44 U
Isopropyl alcohol	**2.1 J**	**1.9 J**	< 1.6 U	**1.6 J**	**2.4 J**	**3.3 J**	**1.7 J**	**3.7 J**	**3.4 J**	**1.7 J**	**4.1 J**	**5.2**	< 1.6 U	**4.1 J**	**3.4 J**	< 6.4 U
m,p-Xylene	**0.20 J**	< 0.095 U	**0.19 J**	< 0.095 U	**0.21 J**	< 0.095 U	**0.25 J**	**0.18 J**	**0.20 J**	< 0.095 U	**0.19 J**	**0.13 J**	< 0.095 U	**0.42 J**	**0.18 J**	< 0.38 U
Methyl Butyl Ketone (2-Hexanone)	**0.16 J**	< 0.15 U	**0.23 J**	< 0.15 U	**0.19 J**	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	< 0.15 U	**0.16 J**	< 0.15 U	< 0.15 U	**0.40 J**	**0.26 J**	< 0.60 U
Methyl Ethyl Ketone (2-Butanone)	**4.7**	**8.5**	**6.6**	**3.4**	**7.7**	**6.2**	**12**	**47 D**	**49**	**2.1**	**17**	**2.2**	**4.1**	**9.5**	**13**	< 2.0 U
Methyl methacrylate	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.56 U
Methyl tert-butyl ether	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.036 U	< 0.14 U
Methylene Chloride	**0.92**	< 0.18 U	**0.53**	< 0.18 U	**0.97**	**0.21 J**	**0.7**	< 0.18 U	**0.20 J**	**0.86**	< 0.18 U	**0.79**	< 0.18 U	**1.2**	< 0.18 U	< 0.72 U
Naphthalene	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 1.2 U
n-Butane	**20**	**10**	**7.7**	**5.7**	**3.4**	**3.9**	**1.1**	**1.2**	**1.1**	**2.5**	**3.7**	**13**	**0.56**	< 0.20 U	**0.79**	< 0.80 U
n-Butylbenzene	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.44 U
n-Heptane	**0.12 J**	< 0.055 U	< 0.055 U	< 0.055 U	**0.24**	< 0.055 U	< 0.055 U	**0.7**	**0.65**	< 0.055 U	**0.76**	**0.12 J**	**0.25**	**0.82**	**1.1**	< 0.22 U
n-Hexane	**0.25 J**	**0.25 J**	**0.19 J**	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	**0.17 J**	**0.33 J**	< 0.11 U	**0.17 J**	< 0.11 U	< 0.11 U	**0.39 J**	< 0.11 U	< 0.44 U
n-Propylbenzene	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.19 U
o-Xylene	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	**0.11 J**	< 0.052 U	< 0.052 U	< 0.052 U	< 0.052 U	**0.14 J**	< 0.052 U	< 0.21 U
sec-Butylbenzene	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.045 U	< 0.18 U
Styrene	**0.32**	< 0.059 U	**0.32**	< 0.059 U	**0.16 J**	< 0.059 U	**0.27**	**0.51**	**0.61**	< 0.059 U	**0.44**	**0.44**	**0.16 J**	**0.22**	**0.44**	< 0.24 U
tert-Butyl alcohol	**1.5 J**	< 1.2 U	< 1.2 U	< 1.2 U	**1.3 J**	< 1.2 U	< 1.2 U	**1.2 J**	**1.3 J**	< 1.2 U	**1.8 J**	< 1.2 U	< 1.2 U	**1.5 J**	**1.4 J**	< 4.8 U
tert-Butylbenzene	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.047 U	< 0.19 U
Tetrachloroethene	< 0.021 U	**0.35**	**0.14 J**	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	**0.38**	< 0.021 U	< 0.084 U
Tetrahydrofuran	**15**	**18**	**11**	**7.5**	**13**	**15**	**23**	**48**	**49**	**5.4**	**24**	**1.4 J**	**4.9 J**	**8.1**	**18**	< 5.2 U
Toluene	**0.41**	< 0.042 U	**0.25**	< 0.042 U	**0.35**	< 0.042 U	**0.28**	**0.35**	**0.38**	< 0.042 U	**0.37**	**0.21**	**0.13 J**	**0.5**	**0.45**	< 0.17 U
trans-1,2-Dichloroethene	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.023 U	< 0.092 U
trans-1,3-Dichloropropene	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.22 U
Trichloroethene	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.025 U	< 0.10 U
Trichlorofluoromethane	**0.18 J**	**0.17 J**	**0.17 J**	**0.18 J**	**0.18 J**	**0.18 J**	**0.18 J**	**0.19 J**	**0.18 J**	**0.16 J**	**0.19**	**0.17 J**	**0.19**	**0.2**	**0.18 J**	< 0.20 U
Vinyl chloride	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.021 U	< 0.084 U

Notes:
All samples analyzed using Method TO-15
ug/m^3 = micrograms per cubic meter
Bold Value = Detectable Concentrations

TABLE 3.3.1 (CONTINUED)
SOIL VAPOR AND INDOOR AIR SAMPLING RESULTS
NYSDEC SITE NO. 152003
65 DALY ROAD, EAST NORTHPORT, NEW YORK

Building / Unit #	Bldg 5 / 47		Bldg 5 / 49		Bldg 5 / 51		Bldg 5 / 53		Bldg 5 / 55			Bldg 5 / 57		Bldg 5 / 59*			Bldg 5 / 61		
Sample No.	47-SV	47-IA	49-SV	49-IA	53-SV	53-IA	53-SV	53-IA	55-SV	55-IA	555-IA	57-SV	57-IA	59-IA	59-SV	59-IA	61-SV	61-IA	Outdoor Ambient
Sample Type	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air		Sub-slab	Indoor Air	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Ambient
Sample Date	3/17/2026		3/17/2026		3/17/2026		3/17/2026	3/17/2026	3/17/2026			3/17/2026		3/17/2026	4/22/2026		3/17/2026		3/17/2026
Volatile Organic Compounds in ug/m^3																			
1,1,1-Trichloroethane	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.044 U	< 0.044 U	< 0.24 U	< 0.24 U	< 0.24 U
1,1,2,2-Tetrachloroethane	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.043 U	< 0.043 U	< 0.30 U	< 0.30 U	< 0.30 U
1,1,2-Trichloroethane	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.074 U	< 0.074 U	< 0.40 U	< 0.40 U	< 0.40 U
1,1,2-Trichlorotrifluoroethane	**0.80 J**	**0.72 J**	**2.2**	**0.61 J**	< 0.41 U	< 0.41 U	**2.7**	**0.50 J**	**5.4**	**0.54 J**	**0.55 J**	**0.86 J**	< 0.41 U	**0.54 J**	**0.093 J**	< 0.053 U	**0.59 J**	**0.57 J**	**0.77 J**
1,1-Dichloroethane	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.025 U	< 0.025 U	< 0.10 U	< 0.10 U	< 0.10 U
1,1-Dichloroethene	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.026 U	< 0.026 U	< 0.10 U	< 0.10 U	< 0.10 U
1,2,4-Trichlorobenzene	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.051 U	< 0.051 U	< 0.38 U	< 0.38 U	< 0.38 U
1,2,4-Trimethylbenzene	< 0.39 U	**2.2**	**1.9**	**3.7**	< 0.39 U	**0.88 J**	< 0.39 U	< 0.39 U	**1.3**	**3.2**	< 0.39 U	**3.1**	**4.5**	**1.8**	**0.38**	**0.4**	< 0.39 U	**2**	< 0.39 U
1,2-Dibromoethane	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.042 U	< 0.042 U	< 0.32 U	< 0.32 U	< 0.32 U
1,2-Dichlorobenzene	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.066 U	< 0.066 U	< 0.40 U	< 0.40 U	< 0.40 U
1,2-Dichloroethane	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.093 U	< 0.093 U	< 0.38 U	< 0.38 U	< 0.38 U
1,2-Dichloropropane	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.094 U	< 0.094 U	< 0.43 U	< 0.43 U	< 0.43 U
1,2-Dichlorotetrafluoroethane	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	**0.51 J**	< 0.34 U	< 0.048 U	< 0.048 U	< 0.34 U	< 0.34 U	< 0.34 U
1,3,5-Trimethylbenzene	< 0.23 U	**1.2**	**0.60 J**	**1.1**	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	**0.65 J**	< 0.23 U	**0.90 J**	**1**	**0.57 J**	**0.16 J**	< 0.047 U	< 0.23 U	**0.41 J**	< 0.23 U
1,3-Butadiene	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.039 U	< 0.039 U	< 0.086 U	< 0.086 U	< 0.086 U
1,3-Dichlorobenzene	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.074 U	< 0.074 U	< 0.45 U	< 0.45 U	< 0.45 U
1,4-Dichlorobenzene	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.089 U	< 0.089 U	< 0.54 U	< 0.54 U	< 0.54 U
1,4-Dioxane	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	< 0.047 U	< 0.047 U	< 0.17 U	< 0.17 U	< 0.17 U
2,2,4-Trimethylpentane	**0.64 J**	**0.56 J**	**0.37 J**	**1**	< 0.18 U	**0.34 J**	< 0.18 U	< 0.18 U	< 0.18 U	**0.61 J**	**0.62 J**	**0.97**	< 0.18 U	**0.59 J**	**0.13 J**	**0.10 J**	**0.78 J**	**0.57 J**	< 0.18 U
2-Chlorotoluene	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.046 U	< 0.046 U	< 0.24 U	< 0.24 U	< 0.24 U
3-Chloropropene	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.12 U	< 0.12 U	< 0.38 U	< 0.38 U	< 0.38 U
4-Ethyltoluene	< 0.24 U	**1.2**	**1**	**1.6**	< 0.24 U	**0.53 J**	**0.51 J**	< 0.24 U	**0.76 J**	**1.8**	< 0.24 U	**2**	**2.5**	**1.1**	**0.086 J**	< 0.049 U	< 0.24 U	**1.1**	< 0.24 U
4-Isopropyltoluene	< 0.34 U	**1.6**	**1.2**	**1.8**	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	**1.4**	< 0.34 U	**1.0 J**	**1.4**	**1.3**	**0.24**	**0.24**	< 0.34 U	< 0.34 U	< 0.34 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	< 0.53 U	< 0.53 U	< 0.53 U	< 0.53 U	< 0.53 U	< 0.53 U	< 0.53 U	< 0.53 U	< 0.53 U	**0.82 J**	**0.55 J**	< 0.53 U	< 0.53 U	< 0.53 U	**0.29 J**	**0.43 J**	< 0.53 U	**0.66 J**	< 0.53 U
Acetone	**71 D**	**120 D**	**70 D**	**190 D**	**100 D**	**28**	**43**	**140 D**	**12**	**170 D**	**170 D**	**110 D**	**150 D**	**140 D**	**1300 D**	**2000 D**	**150 D**	**97 D**	**10 J**
Benzene	**0.51 J**	**0.51 J**	**0.21 J**	**0.40 J**	< 0.14 U	< 0.14 U	**0.26 J**	< 0.14 U	< 0.14 U	**0.44 J**	**0.41 J**	**0.54 J**	**0.45 J**	**0.47 J**	**0.13 J**	**0.11 J**	**0.36 J**	**0.37 J**	**0.41 J**
Benzyl chloride	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.088 U	< 0.088 U	< 0.46 U	< 0.46 U	< 0.46 U
Bromodichloromethane	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.050 U	< 0.050 U	< 0.34 U	< 0.34 U	< 0.34 U
Bromoethene(Vinyl Bromide)	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.050 U	< 0.050 U	< 0.22 U	< 0.22 U	< 0.22 U
Bromoform	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.12 U	< 0.12 U	< 1.2 U	< 1.2 U	< 1.2 U
Bromomethane	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.071 U	< 0.071 U	< 0.28 U	< 0.28 U	< 0.28 U
Carbon disulfide	**0.78 J B**	< 0.41 U	**0.61 J B**	< 0.41 U	< 0.41 U	< 0.41 U	**1.0 J B**	< 0.41 U	**0.62 J B**	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	< 0.13 U	< 0.13 U	**0.44 J B**	< 0.41 U	< 0.41 U
Carbon tetrachloride	**0.43**	**0.49**	**0.51**	**0.59**	< 0.14 U	< 0.14 U	**0.29**	**0.29**	**0.39**	**0.51**	**0.65**	**0.59**	**0.67**	**0.71**	**0.12**	< 0.022 U	**0.46**	**0.51**	**0.76**
Chlorobenzene	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.044 U	< 0.044 U	< 0.20 U	< 0.20 U	< 0.20 U
Chlorodifluoromethane	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	< 0.12 U	< 0.12 U	< 0.42 U	< 0.42 U	< 0.42 U
Chloroethane	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.18 U	< 0.18 U	< 0.48 U	< 0.48 U	< 0.48 U
Chloroform	**0.35 J**	< 0.20 U	**0.39 J**	< 0.20 U	**0.30 J**	< 0.20 U	**0.23 J**	< 0.20 U	**0.35 J**	**0.31 J**	< 0.20 U	< 0.20 U	< 0.20 U	**1.1**	**0.44**	< 0.041 U	**0.72 J**	**0.60 J**	**0.63 J**
Chloromethane	< 0.31 U	< 0.31 U	< 0.31 U	**0.45 J**	< 0.31 U	< 0.31 U	< 0.31 U	< 0.31 U	< 0.31 U	**0.40 J**	**0.64 J**	< 0.31 U	< 0.31 U	**0.68 J**	**0.23 J**	< 0.15 U	< 0.31 U	**0.72 J**	**1.3**
cis-1,2-Dichloroethene	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.021 U	< 0.021 U	< 0.083 U	< 0.083 U	< 0.083 U
cis-1,3-Dichloropropene	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.045 U	< 0.045 U	< 0.20 U	< 0.20 U	< 0.20 U
Cumene	< 0.20 U	**0.90 J**	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	**0.68 J**	**0.92 J**	< 0.20 U	**0.98**	**0.91**	< 0.20 U	< 0.20 U	< 0.20 U
Cyclohexane	**0.73**	**0.57 J**	< 0.11 U	**0.39 J**	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	< 0.11 U	**0.40 J**	**0.75**	< 0.032 U	< 0.032 U	< 0.11 U	**0.25 J**	< 0.11 U
Dibromochloromethane	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.015 U	< 0.015 U	< 0.13 U	< 0.13 U	< 0.13 U
Dichlorodifluoromethane	**3.2**	**3.2**	**3.2**	**2.8**	**3.2**	**2.8**	**2.9**	**2.7**	**2.9**	**2.8**	**2.9**	**3.2**	**2.9**	**2.6**	**0.54**	**0.39 J**	**2.7**	**3.1**	**2.7**
Ethylbenzene	**0.67 J**	**1.2**	**1.3**	**3**	< 0.23 U	**0.66 J**	**0.55 J**	< 0.23 U	**0.67 J**	**3.2**	**1.6**	**3.6**	**4.3**	**2.3**	**0.23**	**0.21**	**0.84 J**	**1.8**	< 0.23 U
Hexachlorobutadiene	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 0.11 U	< 0.11 U	< 1.2 U	< 1.2 U	< 1.2 U
Isopropyl alcohol	**15**	**15**	**9.1 J**	**25**	**8.5 J**	**6.2 J**	**8.7 J**	**14**	**5.1 J**	**15**	**14**	**18**	**20**	**17**	**5.4**	**3.0 J**	**17**	**16**	**4.7 J**
m,p-Xylene	**1.4 J**	**5**	**5.7**	**17**	< 0.41 U	**4.8**	**1.9 J**	< 0.41 U	**3.3**	**17**	**5.6**	**18**	**23**	**11**	**0.86**	**0.72**	**2.5**	**9.6**	< 0.41 U
Methyl Butyl Ketone (2-Pentanone)	< 0.62 U	< 0.62 U	**0.86 J**	< 0.62 U	< 0.62 U	< 0.62 U	< 0.62 U	< 0.62 U	**0.91 J**	**0.77 J**	< 0.62 U	**0.83 J**	**0.71 J**	**0.71 J**	< 0.15 U	**0.16 J**	< 0.62 U	**1.0 J**	< 0.62 U
Methyl Ethyl Ketone (2-Butanone)	**NR**	**12**	**7.6**	**14**	< 1.5 U	< 1.5 U	**3.8**	**6.9**	**2.2**	**14**	**12**	**38**	**13**	**12**	**6.3**	**6.2**	**12**	**8.6**	< 1.5 U
Methyl methacrylate	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.14 U	< 0.14 U	< 0.57 U	< 0.57 U	< 0.57 U
Methyl tert-butyl ether	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.036 U	< 0.036 U	< 0.13 U	< 0.13 U	< 0.13 U
Methylene Chloride	**4**	< 0.63 U	< 0.63 U	< 0.63 U	**2.6**	< 0.63 U	< 0.63 U	< 0.63 U	< 0.63 U	< 0.63 U	< 0.63 U	**1.3 J**	**0.69 J**	< 0.63 U	**0.69**	< 0.18 U	**0.67 J**	< 0.63 U	< 0.63 U
Naphthalene	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 0.30 U	< 0.30 U	< 1.6 U	**2**	< 1.6 U
n-Butane	**7.9**	**13**	**18**	**23**	**38**	**38**	**26**	**40**	**2.1**	**6.8**	**7.4**	**4.5**	**4.4**	**2.8**	**0.77**	**0.62**	**3.5**	**2.2**	**1.9**
n-Butylbenzene	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.11 U	< 0.11 U	< 0.60 U	< 0.60 U	< 0.60 U
n-Heptane	**1.2**	**1.7**	< 0.23 U	**1.4**	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	**1.3**	**1**	**1.1**	**1.6**	**1.9**	**0.3**	**0.27**	**1.5**	**1.3**	< 0.23 U
n-Hexane	**1.2 J**	**0.64 J**	**0.42 J**	**0.60 J**	< 0.39 U	< 0.39 U	**0.41 J**	< 0.39 U	< 0.39 U	**0.66 J**	**0.73 J**	**0.75 J**	**0.71 J**	**0.63 J**	**0.42 J**	< 0.11 U	**0.78 J**	< 0.39 U	**0.62 J**
n-Propylbenzene	< 0.23 U	**0.73 J**	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U	**0.59 J**	< 0.23 U	**0.69 J**	**0.88 J**	< 0.23 U	< 0.047 U	< 0.047 U	< 0.23 U	< 0.23 U	< 0.23 U
o-Xylene	**0.42 J**	**2**	**2.4**	**5.8**	< 0.23 U	**2**	**0.85 J**	< 0.23 U	**1.7**	**6.1**	**1.8**	**6.2**	**8.5**	**3.9**	**0.41**	**0.3**	**0.77 J**	**4**	< 0.23 U
sec-Butylbenzene	< 0.25 U	**0.25 J**	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.045 U	< 0.045 U	< 0.25 U	< 0.25 U	< 0.25 U
Styrene	< 0.25 U	**5.3**	**2.6**	**5.4**	< 0.25 U	**1.8**	**1.1**	< 0.25 U	**0.80 J**	**4**	**1.1**	**3.5**	**5.2**	**3.9**	**0.99**	**1**	**0.43 J**	**2.7**	< 0.25 U
tert-Butyl alcohol	**10 J**	**24**	**4.3 J**	**14 J**	< 3.6 U	< 3.6 U	**8.7 J**	**20**	< 3.6 U	**28**	**27**	**24**	**32**	**32**	**1.9 J**	**1.6 J**	**27**	**21**	< 3.6 U
tert-Butylbenzene	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.047 U	< 0.047 U	< 0.26 U	< 0.26 U	< 0.26 U
Tetrachloroethene	**0.91 J**	< 0.14 U	**5.1**	< 0.14 U	< 0.14 U	< 0.14 U	**5**	< 0.14 U	**10**	**1.6**	< 0.14 U	< 0.14 U	**0.94 J**	< 0.14 U	< 0.021 U	< 0.021 U	< 0.14 U	< 0.14 U	< 0.14 U
Tetrahydrofuran	**11 J**	**13 J**	**5.9 J**	**16**	< 3.8 U	< 3.8 U	< 3.8 U	**8.0 J**	< 3.8 U	**12 J**	**12 J**	**7.6 J**	**9.2 J**	**11 J**	**4.1 J**	**4.6 J**	**11 J**	**8.0 J**	< 3.8 U
Toluene	**4.1**	**5.4**	**1.8**	**2.5**	< 0.16 U	**0.24 J**	**2.4**	< 0.16 U	**0.49 J**	**1.5**	**1.1**	**1.9**	**1.5**	**2**	**0.39**	**0.31**	**1.2**	**1.3**	**0.48 J**
trans-1,2-Dichloroethene	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.023 U	< 0.023 U	< 0.091 U	< 0.091 U	< 0.091 U
trans-1,3-Dichloropropene	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	**2**	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.054 U	< 0.054 U	< 0.25 U	< 0.25 U	< 0.25 U
Trichloroethene	**0.7**	< 0.13 U	**0.74**	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	**0.57**	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.025 U	< 0.025 U	< 0.13 U	< 0.13 U	< 0.13 U
Trichlorofluoromethane	**2.4**	**1.9**	**2.2**	**1.5**	**1.6**	**0.48 J**	**2.4**	**1.3**	**3.3**	**1.6**	**1.6**	**1.5**	**1.8**	**1.3**	**0.2**	**0.18 J**	**1.4**	**1.5**	**1.2**
Vinyl chloride	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.021 U	< 0.021 U	< 0.054 U	< 0.054 U	< 0.054 U

Notes:
All samples analyzed using Method TO-15
ug/m^3 = micrograms per cubic meter
Bold Value = Detectable Concentrations
* = Faulty regualtor during initial sampling for sub-slab sample

TABLE 3.3.1 (CONTINUED)
SOIL VAPOR AND INDOOR AIR SAMPLING RESULTS
NYSDEC SITE NO. 152003
65 DALY ROAD, EAST NORTHPORT, NEW YORK

Building / Unit #	Bldg 6 / 63*		Bldg 6 / 65		Bldg 6 / 67		Bldg 6 / 69			Bldg 6 / 71		Bldg 6 / 73			
Sample No.	63-SV	63-IA	65-SV	65-IA	67-SV	67-IA	69-SV	69-IA	669-IA	71-SV	71-IA	73-SV	73-IA	Outdoor Ambient	Outdoor Ambient
Sample Type	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Indoor Air (dup)	Sub-slab	Indoor Air	Sub-slab	Indoor Air	Ambient	Ambient
Sample Date	12/30/2025	1/23/2026	12/30/2025		12/30/2025		12/30/2025			12/30/2025		12/30/2025		12/30/2025	1/23/2026
Volatile Organic Compounds in ug/m^3															
1,1,1-Trichloroethane	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	**0.43 J**	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
1,1,2,2-Tetrachloroethane	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U	< 0.30 U
1,1,2-Trichloroethane	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U
1,1,2-Trichlorotrifluoroethane	< 0.41 U	**0.60 J**	**32**	< 0.41 U	**13**	< 0.41 U	**2.5**	< 0.41 U	< 0.41 U	**500**	< 0.41 U	< 0.41 U	**0.79 J**	< 0.41 U	**0.49 J**
1,1-Dichloroethane	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1,1-Dichloroethene	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U	< 0.10 U
1,2,4-Trichlorobenzene	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
1,2,4-Trimethylbenzene	**4.6**	**1.4**	**260**	**1.8**	**26**	**2.4**	< 0.39 U	**4.3**	**4.2**	< 0.39 U	**22**	**0.93 J**	**2.1**	< 0.39 U	< 0.39 U
1,2-Dibromoethane	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U	< 0.32 U
1,2-Dichlorobenzene	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U	< 0.40 U
1,2-Dichloroethane	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
1,2-Dichloropropane	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U	< 0.43 U
1,2-Dichlorotetrafluoroethane	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
1,3,5-Trimethylbenzene	**0.87 J**	< 0.23 U	**88**	< 0.23 U	**9.4**	< 0.23 U	< 0.23 U	**1.1**	**1.7**	< 0.23 U	**8.4**	**0.32 J**	< 0.23 U	< 0.23 U	< 0.23 U
1,3-Butadiene	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U	< 0.086 U
1,3-Dichlorobenzene	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U	< 0.45 U
1,4-Dichlorobenzene	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U	< 0.54 U
1,4-Dioxane	**0.17 U *+**	< 0.17 U	< 0.17 U	< 0.17 U	**0.17 U *+**	**0.17 U *+**	< 0.17 U	< 0.17 U	< 0.17 U	< 0.17 U	**0.17 U *+**	**0.17 U *+**	< 0.17 U	**0.17 U *+**	< 0.17 U
2,2,4-Trimethylpentane	< 0.18 U	< 0.18 U	**0.80 J**	< 0.18 U	< 0.18 U	**0.79 J**	**0.42 J**	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U	< 0.18 U
2-Chlorotoluene	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
3-Chloropropene	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U	< 0.38 U
4-Ethyltoluene	**1.1**	< 0.24 U	**94**	< 0.24 U	**7.5**	< 0.24 U	< 0.24 U	**0.95 J**	**1.1**	< 0.24 U	**6.1**	< 0.24 U	< 0.24 U	< 0.24 U	< 0.24 U
4-Isopropyltoluene	< 0.34 U	**1.7**	**2.4**	**0.98 J**	**1.6**	**1.1**	< 0.34 U	**1.6**	**1.7**	< 0.34 U	**2**	< 0.34 U	**0.90 J**	< 0.34 U	< 0.34 U
4-Methyl-2-pentanone (Methyl isobutyl ketone)	**2.0 J**	**4.5**	< 0.53 U	**1.5 J**	< 0.53 U	**3.9**	**1.2 J**	**1.9 J**	**2.6**	< 0.53 U	**3.1**	< 0.53 U	**0.77 J**	< 0.53 U	< 0.53 U
Acetone	**190 D**	**59 D**	**17**	**630 D**	**12**	**400 D**	**130**	**160**	**1900 D**	**29**	**190 D**	**75**	**110**	**9.6 J**	**6.1 J**
Benzene	**0.71 B**	**0.57 J**	**0.39 J**	**0.49 J**	**1.3 B**	**1.2 B**	**0.62 J**	**0.51 J**	**0.49 J**	< 0.14 U	**0.99 B**	**1.1 B**	**0.46 J**	**0.78 B**	**0.42 J**
Benzyl chloride	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	**0.71 J**	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U	< 0.46 U
Bromodichloromethane	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U	< 0.34 U
Bromoethene(Vinyl Bromide)	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U	< 0.22 U
Bromoform	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
Bromomethane	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U	< 0.28 U
Carbon disulfide	**0.67 J**	**3.1**	**3.3 B**	< 0.41 U	**2.4**	< 0.41 U	< 0.41 U	< 0.41 U	< 0.41 U	**0.82 J B**	**0.56 J**	**1.1 J**	< 0.41 U	< 0.41 U	< 0.41 U
Carbon tetrachloride	**0.53**	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	< 0.14 U	**0.55**	< 0.14 U	< 0.14 U	< 0.14 U	**0.52**	**0.49**	< 0.14 U	**0.53**	< 0.14 U
Chlorobenzene	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
Chlorodifluoromethane	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U	**0.96 J**	**0.92 J**	**0.81 J**	< 0.42 U	**0.58 J**	< 0.42 U	**1.0 J**	< 0.42 U	< 0.42 U	< 0.42 U	< 0.42 U
Chloroethane	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	< 0.48 U	**0.48 J**	< 0.48 U	< 0.48 U	< 0.48 U
Chloroform	**0.48 J**	**0.50 J**	**0.73 J**	< 0.20 U	**0.43 J**	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	**1.8**	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
Chloromethane	**0.61 J**	**0.39 J**	< 0.31 U	< 0.31 U	< 0.31 U	**1.4**	< 0.31 U	**0.78 J**	< 0.31 U	< 0.31 U	**1.5**	**1.3**	< 0.31 U	**1.2**	< 0.31 U
cis-1,2-Dichloroethene	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U	< 0.083 U
cis-1,3-Dichloropropene	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U	< 0.20 U
Cumene	< 0.20 U	< 0.20 U	**7.4**	**3.8**	< 0.20 U	< 0.20 U	**1.2**	**5.3**	**3.6**	< 0.20 U	< 0.20 U	< 0.20 U	**3.4**	< 0.20 U	< 0.20 U
Cyclohexane	**15**	**2.2**	**8.6**	**24**	**5.9**	**17**	**28**	**33**	**33**	**0.47 J**	**3.2**	**1.8**	**1.5**	< 0.11 U	< 0.11 U
Dibromochloromethane	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U
Dichlorodifluoromethane	**2.5**	**2.6**	**2.5**	**2.0 J**	**2.3 J**	**2.6**	**2.5**	**2.3 J**	**2.6**	**2.9**	**2.5**	**2.5**	**2.3 J**	**2.6**	**2.4 J**
Ethylbenzene	**5.7**	**1.1**	**31**	**5.2**	**6.1**	**6.4**	**3.5**	**16**	**14**	< 0.23 U	**5.8**	**1.6**	**1.5**	< 0.23 U	< 0.23 U
Hexachlorobutadiene	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U	< 1.2 U
Isopropyl alcohol	**27**	**9.3 J**	< 3.9 U	**5.1 J**	< 3.9 U	**23**	**8.5 J**	**7.2 J**	**7.2 J**	< 3.9 U	**21**	**6.1 J**	< 3.9 U	< 3.9 U	< 3.9 U
m,p-Xylene	**27**	**4.7**	**190**	**25**	**30**	**28**	**9.1**	**80**	**74**	< 0.41 U	**30**	**6.5**	**7.3**	< 0.41 U	< 0.41 U
Methyl Butyl Ketone (2-Hexanone)	**1.1 J**	< 0.62 U	**1.4 J**	< 0.62 U	**0.67 J**	< 0.62 U	< 0.62 U	< 0.62 U	**0.87 J**	< 0.62 U	< 0.62 U	< 0.62 U	< 0.62 U	< 0.62 U	< 0.62 U
Methyl Ethyl Ketone (2-Butanone)	**52**	**15**	**4.8**	**140**	**5.3**	**140**	**18**	**19**	**22**	**2.9**	**16**	**7.1**	**16**	< 1.5 U	< 1.5 U
Methyl methacrylate	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U	< 0.57 U
Methyl tert-butyl ether	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U
Methylene Chloride	< 0.63 U	**0.66 J**	< 0.63 U	**0.70 J**	< 0.63 U	**0.74 J**	**0.87 J**	**0.78 J**	**0.67 J**	< 0.63 U	< 0.63 U	**0.80 J**	**0.81 J**	< 0.63 U	< 0.63 U
Naphthalene	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U	< 1.6 U
n-Butane	**3**	**3.7**	**3.4**	**6.7**	**3.7**	**4.4**	**3.4**	**3.3**	**2.8**	**1.8**	**3.1**	**13**	**3.7**	**5.7**	**1.1 J**
n-Butylbenzene	< 0.60 U	< 0.60 U	**2.1**	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U	< 0.60 U
n-Heptane	**1**	**1**	**1.9**	**0.81 J**	< 0.23 U	**1.3**	**1**	**1.1**	**1.3**	< 0.23 U	**1.1**	**0.61 J**	< 0.23 U	< 0.23 U	< 0.23 U
n-Hexane	**9.5**	**0.84 J**	**4.7**	**15**	**7.4**	**11**	**22**	**26**	**27**	< 0.39 U	**1.7 J**	**1.8**	< 0.39 U	< 0.39 U	< 0.39 U
n-Propylbenzene	**0.67 J**	< 0.23 U	**61**	< 0.23 U	**4.7**	< 0.23 U	< 0.23 U	**0.67 J**	**1.1**	< 0.23 U	**4.1**	< 0.23 U	< 0.23 U	< 0.23 U	< 0.23 U
o-Xylene	**8.3**	**1.7**	**68**	**6.1**	**9.3**	< 0.23 U	**2.1**	**20**	**19**	< 0.23 U	**11**	**2.2**	**2.6**	< 0.23 U	< 0.23 U
sec-Butylbenzene	< 0.25 U	< 0.25 U	**3.7**	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
Styrene	< 0.25 U	**2.3**	**4.7**	**7.8**	**4.7**	**450 D**	< 0.25 U	**5.4**	**3.7**	< 0.25 U	< 0.25 U	**0.74 J**	**2**	< 0.25 U	< 0.25 U
tert-Butyl alcohol	**26 *+**	**4.9 J**	< 3.6 U	**5.1 J**	**4.9 J *+**	**20 *+**	**8.7 J**	**8.6 J**	**8.0 J**	< 3.6 U	**19 *+**	**8.5 J *+**	**5.7 J**	**3.6 U *+**	< 3.6 U
tert-Butylbenzene	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U	< 0.26 U
Tetrachloroethene	**12**	**4.7**	**23**	< 0.14 U	**24**	**1.0 J**	**1.8**	< 0.14 U	< 0.14 U	**4.6**	< 0.14 U	**6.4**	< 0.14 U	< 0.14 U	< 0.14 U
Tetrahydrofuran	**110**	**9.5 J**	**9.4 J**	**260 D**	**15**	**240 D**	**17**	**21**	**19**	< 3.8 U	**8.3 J**	**6.4 J**	**11 J**	< 3.8 U	< 3.8 U
Toluene	**3.4**	**1.2**	**3.5**	**1.1**	**2.1**	**1.6**	**2.1**	**1.1**	**1.3**	< 0.16 U	**1.1**	**0.95**	**0.86**	**0.36 J**	**0.28 J**
trans-1,2-Dichloroethene	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U	< 0.091 U
trans-1,3-Dichloropropene	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U	< 0.25 U
Trichloroethene	**0.77**	**1.4**	**0.65**	< 0.13 U	**0.52**	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	**5.4**	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U	< 0.13 U
Trichlorofluoromethane	**2**	**1.2**	**4.7**	**1.3**	**6.3**	**1.3**	**2.7**	**1.3**	**1.5**	**4.8**	**1.2**	**1.3**	**1.3**	**1.3**	**1.1**
Vinyl chloride	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U	< 0.054 U

Notes:
All samples analyzed using Method TO-15
ug/m^3 = micrograms per cubic meter
Bold Value = Detectable Concentrations
* = Faulty regualtor on indoor during initial sampling for indoor air sample

APPENDIX A
CORRESPONDENCE

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation
625 Broadway, 12th Floor, Albany, NY 12233-7020
P: (518)402-9543 | F: (518)402-9547
www.dec.ny.gov

October 15th , 2025

65 Daly Road LLC
David Burman
300 Jericho Turnpike, Suite 100
Jericho, NY 11753

Re: Site Management (SM) Periodic Review Report (PRR) Response Letter

Deutsch Relays, Inc., East Northport
Suffolk County, Site No.: 152003

Dear David Burman (as the Certifying Party):

The Department has reviewed your Periodic Review Report (PRR) and IC/EC Certification for following period: April 30, 2025 to April 30, 2026.

The Department hereby accepts the PRR and associated Certification. The frequency of Periodic Reviews for this site is 1 year(s), your next PRR is due on June 1, 2026. You will receive a reminder letter and updated certification form 75-days prior to the due date. Regardless of receipt or not, of the reminder notice, the next PRR including the signed certification form, is still due on the date specified above.

If you have any questions, or need additional forms, please contact me at 518-402-9758 or e-mail: patrick.powers@dec.ny.gov.

Sincerely,



Patrick Powers
Project Manager

ec:
Patrick Powers, Project Manager
Aaron Keegan, DOH Project Manager
cc (owner(s)):

65 Daly Road, LLC
David Burman

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation
625 Broadway, 12th Floor, Albany, NY 12233-7020
P: (518)402-9543 | F: (518)402-9547
www.dec.ny.gov

bec:

Girish Desai, RHWRE

NEW YORK STATE | Department of Environmental Conservation

KATHY HOCHUL
Governor

AMANDA LEFTON
Commissioner

SENT VIA EMAIL

August 5th, 2025

Stephanie Davis, PG
Senior Project Manager
FPM Group
640 Johnson Avenue, Suite 101
Bohemia, NY 11716

RE: Deutsch Relays Site #152003
Periodic Review Report

Dear Ms. Davis,

The New York State Department of Environmental Conservation (NYSDEC) in consultation with the New York State Department of Health, has completed its review of the Period Review Report dated May 2025, which was prepared by FPM Group. The departments have the following comments:

- **1.2 PRR Executive Summary – PRR Findings** states *"SVI testing was performed at Building 16 during the prior reporting period and the results indicated that no further action was needed".* Please revise this statement to cite the *NYSDOH Final Guidance for Evaluating Soil Vapor in the State of New York (2006) with updates (SVI Guidance).*

- **2.2.1 Implementation of the Soil Vapor Intrusion Evaluation and Mitigation Work Plan** states *"SVI testing was conducted following a temporary shutdown of the SSDS fans; operation of the SSDS fans was restored immediately following the completion of testing".* Please note that any shutdown or pause of an SSDS requires approval from NYSDEC and NYSDOH, with the recommendation that the systems are shut off for 30 days prior to co-located and concurrent indoor air and sub-slab soil vapor sampling. Additional sampling may be recommended, during the 2025-26 heating season. Revise **Section 5.3 Recommendations** to include these requirements.

- **3.3 Soil Vapor Intrusion Sampling – SVI Sampling Procedures** states *"Indoor air and sub-slab soil vapor samples were collected from each of the basement and slab-on-grade units that were sampled. Three units were not sampled as access was not provided".* Please revise this section to state which units were not sampled.

- **3.3 Soil Vapor Intrusion Sampling – SVI Sampling Procedures** An additional statement reads *"The SSDS fans, which were operating as a protective measure in each occupied building, were turned off in advance of the sampling to allow for subsurface conditions*

to equilibrate." Please revise this section to specify the duration of these SSDS shutdowns and subsequent start-ups, as performed in each building.

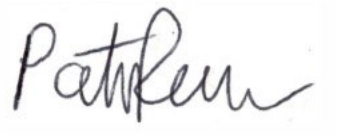
- **3.3 Soil Vapor Intrusion Sampling – Building 7** states *"The chemical inventory in this unit included several cleaning and maintenance products that appeared to contain petroleum constituents, including EnDust (ingredients include mineral oil, isoparaffin, propane, and hexoxyethanol), Murphy's Oil soap, and Steward insecticide (ingredients: about 16% insecticide and 84% other unspecified ingredients)."* These conclusions are not currently sufficiently supported. A photographic log of product inventory taken inside each building that was evaluated for SVI during this PRR reporting period should be provided. If photos were taken at the time of sampling for this reporting period, please include them in **Appendix C**. Further, please note that for future SVI sampling, photographs should accompany the product inventories and be included with building questionnaires.

- **3.3 Soil Vapor Intrusion Sampling – Building 8** states *"Unit #91, which does not have a basement, could not be sampled because access to the unit could not be obtained."* Please revise this section to clarify further why these units were not able to be accessed, along with the reason for Building 9, unit #99, and Building 13, unit #159.

- **Figure 3.3.1 SVI Sampling Locations:** Please clarify the location of the club house and update the figure as necessary. Additionally, please clarify the frequency with which the *"Gatehouse (unmanned)"* is occupied, as well as clarifying if the *"guard house"* is referring to the same building. Revise the figure accordingly to include this information.

If there are any questions regarding these comments, please contact me at (518) 402-9758 or patrick.powers@dec.ny.gov

Sincerely,



Patrick Powers
Project Manager, Remedial Bureau A
Division of Environmental Remediation

ec:
J. Swartwout, NYSDEC
A. Keegan, NYSDOH
J. Deming, NYSDOH
B. Cancemi, FPM Group

NEW YORK STATE | Department of Environmental Conservation

KATHY HOCHUL
Governor

AMANDA LEFTON
Commissioner

SENT VIA EMAIL

September 16th, 2025

Stephanie Davis, PG
Senior Project Manager
FPM Group
640 Johnson Avenue, Suite 101
Bohemia, NY 11716

RE: Deutsch Relays Site #152003
Periodic Review Report

Dear Ms. Davis,

The New York State Department of Environmental Conservation (NYSDEC) in consultation with the New York State Department of Health, has reviewed the Revised Periodic Review Report dated August 2025, which was prepared by FPM Group. The departments have the following comments:

2.2.1 Implementation of the Soil Vapor Intrusion Evaluation and Mitigation Work Plan: States "SVI testing was conducted following a temporary shutdown of the SSDS fans; operation of the SSDS fans was restored shortly following the completion of testing." Prior to any further SSDS pause or shut down, a separate SSDS shutdown workplan should be submitted under separate cover for NYSDEC/NYSDOH approval. Please revise this section accordingly.

5.3 Performance and Effectiveness of the Remedy: States "Additional SVI testing may be conducted during the 2025-2026 heating season. If further SVI testing is planned, the NYSDEC and NYSDOH will be contacted in advance and requested to approve a 30-day pause in SSDS operation for the units scheduled for SVI testing". I recommend that any additional SVI sampling be performed prior to occupancy. Please reference adherence to the requirements outlined in **Section 4.1 SVI Evaluation Procedures** of the approved 2022 Soil Vapor Intrusion and Mitigation Work Plan. Revise this section accordingly.

If there are any questions regarding these comments, please contact me at (518) 402-9758 or patrick.powers@dec.ny.gov.

Sincerely,



Patrick Powers
Project Manager, Remedial Bureau A
Division of Environmental Remediation

ec:
J. Swartwout, NYSDEC
A. Keegan, NYSDOH
J. Deming, NYSDOH
B. Cancemi, FPM Group

3/24/2026

David Burman
Representative
65 Daly Road LLC
300 Jericho Turnpike, Suite 100
Jericho, NY 11753
dburman@engelburman.com

Re: Reminder Notice: Site Management Periodic Review Report and IC/EC Certification Submittal
Site Name: Deutsch Relays, Inc.
Site No.: 152003
Site Address: 65 Daly Road
East Northport, NY 11731

Dear David Burman:

This letter serves as a reminder that sites in active Site Management (SM) require the submittal of a periodic progress report. This report, referred to as the Periodic Review Report (PRR), must document the implementation of, and compliance with, site-specific SM requirements. Section 6.3(b) of DER-10 *Technical Guidance for Site Investigation and Remediation* (available online at http://www.dec.ny.gov/regulations/67386.html) provides guidance regarding the information that must be included in the PRR. Further, if the site is comprised of multiple parcels, then you as the Certifying Party must arrange to submit one PRR for all parcels that comprise the site. The PRR must be received by the Department no later than **May 30, 2026**. Guidance on the content of a PRR is enclosed.

Site Management is defined in regulation (6 NYCRR 375-1.2(at)) and in Chapter 6 of DER-10. Depending on when the remedial program for your site was completed, SM may be governed by multiple documents (e.g., Operation, Maintenance, and Monitoring Plan; Soil Management Plan) or one comprehensive Site Management Plan.

A Site Management Plan (SMP) may contain one or all of the following elements, as applicable to the site: a plan to maintain institutional controls and/or engineering controls ("IC/EC Plan"); a plan for monitoring the performance and effectiveness of the selected remedy ("Monitoring Plan"); and/or a plan for the operation and maintenance of the selected remedy ("O&M Plan"). Additionally, the technical requirements for SM are stated in the decision document (e.g., Record of Decision) and, in some cases, the legal agreement directing the remediation of the site (e.g., order on consent, voluntary agreement, etc.).

When you submit the PRR (by the due date above), include the enclosed forms documenting that all SM requirements are being met. The Institutional Controls (ICs) portion of the form (Box 6) must be signed by you or your designated representative. The Engineering Controls (ECs) portion of the form (Box 7) must be signed by a Qualified Environmental Professional (QEP). If you cannot certify that all SM requirements are being met, you must submit a Corrective Measures Work Plan that identifies the actions to be taken to restore compliance. The work plan must include a schedule to be approved by the Department. The Periodic Review process will not be considered complete until all necessary corrective measures are completed and all required controls are certified. Instructions for completing the certifications are enclosed.

All site-related documents and data, including the PRR, must be submitted in electronic format to the Department of Environmental Conservation. The required format for documents is an Adobe PDF file with optical character recognition and no password protection. Data must be submitted as an electronic data deliverable (EDD) according to the instructions on the following webpage:

https://www.dec.ny.gov/chemical/62440.html

Documents may be submitted to the project manager by contacting the project manager for a link to DEC's file transfer service.

The Department will not approve the PRR unless all documents and data generated in support of the PRR have been submitted using the required formats and protocols.

You may contact Patrick Powers, the Project Manager, at 518-402-9758 or patrick.powers@dec.ny.gov with any questions or concerns about the site. Please notify the project manager before conducting inspections or field work. You may also write to the project manager at the following address:

New York State Department of Environmental Conservation
Division of Environmental Remediation, BURA
625 Broadway
Albany, NY 12233-7015

Enclosures

PRR General Guidance
Certification Form Instructions
Certification Forms

ec: w/ enclosures

65 Daly Road, LLC - dburman@engelburman.com

ec: w/ enclosures

Patrick Powers, Project Manager

John Swartwout, Section Chief
Girish Desai, Hazardous Waste Remediation Supervisor, Region 1

FPM Group - Stephanie Davis - s.davis@fpm-group.com

Enclosure 1

Certification Instructions

I. Verification of Site Details (Box 1 and Box 2):

Answer the three questions in the Verification of Site Details Section. The Owner and/or Qualified Environmental Professional (QEP) may include handwritten changes and/or other supporting documentation, as necessary.

II. Certification of Institutional Controls/ Engineering Controls (IC/ECs)(Boxes 3, 4, and 5)

1.1.1. Review the listed IC/ECs, confirming that all existing controls are listed, and that all existing controls are still applicable. If there is a control that is no longer applicable the Owner / Remedial Party should petition the Department separately to request approval to remove the control.

2. In Box 5, complete certifications for all Plan components, as applicable, by checking the corresponding checkbox.

3. If you cannot certify "YES" for each Control listed in Box 3 & Box 4, sign and date the form in Box 5. Attach supporting documentation that explains why the **Certification** cannot be rendered, as well as a plan of proposed corrective measures, and an associated schedule for completing the corrective measures. Note that this **Certification** form must be submitted even if an IC or EC cannot be certified; however, the certification process will not be considered complete until corrective action is completed.

If the Department concurs with the explanation, the proposed corrective measures, and the proposed schedule, a letter authorizing the implementation of those corrective measures will be issued by the Department's Project Manager. Once the corrective measures are complete, a new Periodic Review Report (with IC/EC Certification) must be submitted within 45 days to the Department. If the Department has any questions or concerns regarding the PRR and/or completion of the IC/EC Certification, the Project Manager will contact you.

III. IC/EC Certification by Signature (Box 6 and Box 7**):**

If you certified "YES" for each Control, please complete and sign the IC/EC Certifications page as follows:

- For the Institutional Controls on the use of the property, the certification statement in Box 6 shall be completed and may be made by the property owner or designated representative.

- For the Engineering Controls, the certification statement in Box 7 must be completed by a Professional Engineer or Qualified Environmental Professional, as noted on the form.

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

Site Details **Box 1**

Site No. 152003

Site Name Deutsch Relays, Inc.

Site Address: 65 Daly Road Zip Code: 11731
City/Town: East Northport
County: Suffolk
Site Acreage: 4.320

Reporting Period: April 30, 2025 to April 30, 2026

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

Box 2

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

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

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

_____ _____
Signature of Owner, Remedial Party or Designated Representative Date

SITE NO. 152003 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
0400215000200055001	65 Daly Road, LLC	Ground Water Use Restriction Soil Management Plan Landuse Restriction Monitoring Plan Site Management Plan IC/EC Plan

An Environmental Easement is in place. It restricts land use to Restricted Residential, Commercial, and Industrial Uses. Groundwater use is prohibited. The potential for soil vapor intrusion must be evaluated for any buildings developed on the site. A Site Management Plan has been developed with a monitoring plan for groundwater on and off-site and a Soils Management Plan.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
0400215000200055001	Monitoring Wells

Box 5

Periodic Review Report (PRR) Certification Statements

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

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

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

YES	NO
☐	☐

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

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

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

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

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

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

YES	NO
☐	☐

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

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

_____ _____

Signature of Owner, Remedial Party or Designated Representative Date

IC CERTIFICATIONS
SITE NO. 152003

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 _____ at _____,
print name print business address

am certifying as _____(Owner or Remedial Party)

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

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

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 _____ at _____,
print name print business address

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

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

Enclosure 3
Periodic Review Report (PRR) General Guidance

I. Executive Summary: (1/2-page or less)
   A. Provide a brief summary of site, nature and extent of contamination, and remedial history.
   B. Effectiveness of the Remedial Program - Provide overall conclusions regarding;
      1. progress made during the reporting period toward meeting the remedial objectives for the site
      2. the ultimate ability of the remedial program to achieve the remedial objectives for the site.
   C. Compliance
      1. Identify any areas of non-compliance regarding the major elements of the Site Management Plan (SMP, i.e., the Institutional/Engineering Control (IC/EC) Plan, the Monitoring Plan, and the Operation & Maintenance (O&M) Plan).
      2. Propose steps to be taken and a schedule to correct any areas of non-compliance.
   D. Recommendations
      1. recommend whether any changes to the SMP are needed
      2. recommend any changes to the frequency for submittal of PRRs (increase, decrease)
      3. recommend whether the requirements for discontinuing site management have been met.

II. Site Overview (one page or less)
   A. Describe the site location, boundaries (figure), significant features, surrounding area, and the nature and extent of contamination prior to site remediation.
   B. Describe the chronology of the main features of the remedial program for the site, the components of the selected remedy, cleanup goals, site closure criteria, and any significant changes to the selected remedy that have been made since remedy selection.

III. Evaluate Remedy Performance, Effectiveness, and Protectiveness
   Using tables, graphs, charts and bulleted text to the extent practicable, describe the effectiveness of the remedy in achieving the remedial goals for the site. Base findings, recommendations, and conclusions on objective data. Evaluations and should be presented simply and concisely.

IV. IC/EC Plan Compliance Report (if applicable)
   A. IC/EC Requirements and Compliance
      1. Describe each control, its objective, and how performance of the control is evaluated.
      2. Summarize the status of each goal (whether it is fully in place and its effectiveness).
      3. Corrective Measures: describe steps proposed to address any deficiencies in ICECs.
      4. Conclusions and recommendations for changes.
   B. IC/EC Certification
      1. The certification must be complete (even if there are IC/EC deficiencies), and certified by the appropriate party as set forth in a Department-approved certification form(s).

V. Monitoring Plan Compliance Report (if applicable)
   A. Components of the Monitoring Plan (tabular presentations preferred) - Describe the requirements of the monitoring plan by media (i.e., soil, groundwater, sediment, etc.) and by any remedial technologies being used at the site.
   B. Summary of Monitoring Completed During Reporting Period - Describe the monitoring tasks actually completed during this PRR reporting period. Tables and/or figures should be used to show all data.
   C. Comparisons with Remedial Objectives - Compare the results of all monitoring with the remedial objectives for the site. Include trend analyses where possible.
   D. Monitoring Deficiencies - Describe any ways in which monitoring did not fully comply with the monitoring plan.
   E. Conclusions and Recommendations for Changes - Provide overall conclusions regarding the monitoring completed and the resulting evaluations regarding remedial effectiveness.

VI. Operation & Maintenance (O&M) Plan Compliance Report (if applicable)
   A. Components of O&M Plan - Describe the requirements of the O&M plan including required activities, frequencies, recordkeeping, etc.
   B. Summary of O&M Completed During Reporting Period - Describe the O&M tasks actually completed during this PRR reporting period.
   C. Evaluation of Remedial Systems - Based upon the results of the O&M activities completed, evaluated

the ability of each component of the remedy subject to O&M requirements to perform as designed/expected.

D. O&M Deficiencies - Identify any deficiencies in complying with the O&M plan during this PRR reporting period.

E. Conclusions and Recommendations for Improvements - Provide an overall conclusion regarding O&M for the site and identify any suggested improvements requiring changes in the O&M Plan.

VII. Overall PRR Conclusions and Recommendations

A. Compliance with SMP - For each component of the SMP (i.e., IC/EC, monitoring, O&M), summarize;
   1. whether all requirements of each plan were met during the reporting period
   2. any requirements not met
   3. proposed plans and a schedule for coming into full compliance.

B. Performance and Effectiveness of the Remedy - Based upon your evaluation of the components of the SMP, form conclusions about the performance of each component and the ability of the remedy to achieve the remedial objectives for the site.

C. Future PRR Submittals
   1. Recommend, with supporting justification, whether the frequency of the submittal of PRRs should be changed (either increased or decreased).
   2. If the requirements for site closure have been achieved, contact the Departments Project Manager for the site to determine what, if any, additional documentation is needed to support a decision to discontinue site management.

VIII. Additional Guidance

Additional guidance regarding the preparation and submittal of an acceptable PRR can be obtained from the Departments Project Manager for the site.

From: Powers, Patrick J (DEC)
To: Cancemi, Ben
Cc: Ferguson, Robert
Subject: Re: SVI Sampling - Deutch Relays Site, 65 Daly Rd. Site No. 152003Good
Date: Friday, April 3, 2026 3:40:31 PM

Ben,

After discussing with DOH, it is acceptable to do the SVI sampling outside the heating season this month. Please be sure to document weather conditions on the day of the sampling.

Let me know if you have any questions.

Thanks,

Patrick Powers, G.I.T. *He/Him/His*
Assistant Geologist,
Remedial Bureau A, Section C
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, Albany, NY 12233-7015
w: (518) 402-9758| c: (518) 641-2538 | patrick.powers@dec.ny.gov
dec.ny.gov | @NYSDEC on Social Media | Podcast
Files can be sent to me via our File Transfer System HERE

From: Cancemi, Ben <b.cancemi@fpm-group.com>
Sent: Friday, March 27, 2026 12:51 PM
To: Powers, Patrick J (DEC) <patrick.powers@dec.ny.gov>
Cc: Ferguson, Robert <r.ferguson@fpm-group.com>
Subject: SVI Sampling - Deutch Relays Site, 65 Daly Rd. Site No. 152003Good

ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders or unexpected emails.

Good afternoon, Patrick
Per our discussion, FPM has completed SVI sampling in four of the six remaining buildings (Buildings 1, 2, 5, and 6) within the Phase II portion of the construction project at the above-referenced site.
The remaining two buildings (Buildings 3 and 4) are nearing completion; however, they are not expected to be ready for SVI sampling until mid-April 2026, which falls outside the generally recognized end of the heating season (March 31).
A review of several 30-day weather outlooks for Long Island indicates that nighttime low temperatures are generally expected to range between 30–40°F, with daytime highs between 40–50°F. Based upon the weather outlook, building heating systems are anticipated to remain in operation through this period and likely extending into mid-May.

Based on these conditions, FPM proposes to proceed with SVI sampling of the remaining buildings in mid-April, prior to occupancy.

Please let me know if you have any questions or concerns regarding this approach.

Ben T. Cancemi, PG, CPG
Department Manager
Vice President

FPM group
An **Olgoonik** *Company*
640 Johnson Avenue, Suite 101
Bohemia, NY 11716
Tel (631) 737-6200 ext. 509
Fax (631) 737-2410
Email b.cancemi@fpm-group.com

This e-mail including any attached files, may contain confidential and privileged information for the sole use of the intended recipients. Any review, use, distribution or disclosure by other(s) is strictly prohibited. If you are not the intended recipient (or authorized to receive information for the intended recipient), please contact the sender by reply e-mail and delete all copies of this message. Please note that any views or opinion presented in this e-mail are solely those of the author and do not necessarily represent those of Olgoonik.

APPENDIX B

ENVIRONMENTAL EASEMENT

ENVIRONMENTAL EASEMENT GRANTED PURSUANT TO ARTICLE 71, TITLE 36 OF THE NEW YORK STATE ENVIRONMENTAL CONSERVATION LAW

THIS INDENTURE made this 17th day of April, 2020, between Owner, 65 Daly Road LLC, having an office at c/o The Engel Burman Group, 67 Clinton Road, Garden City, New York 11530, County of Nassau, State of New York (the "Grantor"), and The People of the State of New York (the "Grantee"), acting through their Commissioner of the Department of Environmental Conservation (the "Commissioner", or "NYSDEC" or "Department" as the context requires) with its headquarters located at 625 Broadway, Albany, New York 12233,

WHEREAS, the Legislature of the State of New York has declared that it is in the public interest to encourage the remediation of abandoned and likely contaminated properties ("sites") that threaten the health and vitality of the communities they burden while at the same time ensuring the protection of public health and the environment; and

WHEREAS, the Legislature of the State of New York has declared that it is in the public interest to establish within the Department a statutory environmental remediation program that includes the use of Environmental Easements as an enforceable means of ensuring the performance of operation, maintenance, and/or monitoring requirements and the restriction of future uses of the land, when an environmental remediation project leaves residual contamination at levels that have been determined to be safe for a specific use, but not all uses, or which includes engineered structures that must be maintained or protected against damage to perform properly and be effective, or which requires groundwater use or soil management restrictions; and

WHEREAS, the Legislature of the State of New York has declared that Environmental Easement shall mean an interest in real property, created under and subject to the provisions of Article 71, Title 36 of the New York State Environmental Conservation Law ("ECL") which contains a use restriction and/or a prohibition on the use of land in a manner inconsistent with engineering controls which are intended to ensure the long term effectiveness of a site remedial program or eliminate potential exposure pathways to hazardous waste or petroleum; and

WHEREAS, Grantor, is the owner of real property located at the address of 65 Daly Road in the Town of Huntington, County of Suffolk and State of New York, known and designated on the tax map of the County Clerk of Suffolk as tax map parcel numbers: District 0400 Section 215.00 Block 02.00 Lot 055.001, being the same as that property conveyed to Grantor by deed dated May 1, 2019 and recorded in the Suffolk County Clerk's Office in Liber and Page D00013013/968. The property subject to this Environmental Easement (the "Controlled Property") comprises approximately 14.31 +/- acres, and is hereinafter more fully described in the Land Title Survey dated June 10, 2019 prepared by Gregory David Peterman, L.L.S. of Nelson & Pope, which will be attached to the Site Management Plan. The Controlled Property description is set forth in and attached hereto as Schedule A; and

WHEREAS, the Department accepts this Environmental Easement in order to ensure the protection of public health and the environment and to achieve the requirements for remediation established for the Controlled Property until such time as this Environmental Easement is extinguished pursuant to ECL Article 71, Title 36; and

NOW THEREFORE, in consideration of the mutual covenants contained herein and the terms and conditions of Order on Consent Index Number: CO 3-20181123-203, Grantor conveys to Grantee a permanent Environmental Easement pursuant to ECL Article 71, Title 36 in, on, over, under, and upon the Controlled Property as more fully described herein ("Environmental Easement").

1. Purposes. Grantor and Grantee acknowledge that the Purposes of this Environmental Easement are: to convey to Grantee real property rights and interests that will run with the land in perpetuity in order to provide an effective and enforceable means of encouraging the reuse and redevelopment of this Controlled Property at a level that has been determined to be safe for a specific use while ensuring the performance of operation, maintenance, and/or monitoring requirements; and to ensure the restriction of future uses of the land that are inconsistent with the above-stated purpose.

2. Institutional and Engineering Controls. The controls and requirements listed in the Department approved Site Management Plan ("SMP") including any and all Department approved amendments to the SMP are incorporated into and made part of this Environmental Easement. These controls and requirements apply to the use of the Controlled Property, run with the land, are binding on the Grantor and the Grantor's successors and assigns, and are enforceable in law or equity against any owner of the Controlled Property, any lessees and any person using the Controlled Property.

A. (1) The Controlled Property may be used for:

Restricted Residential as described in 6 NYCRR Part 375-1.8(g)(2)(ii), Commercial as described in 6 NYCRR Part 375-1.8(g)(2)(iii) and Industrial as described in 6 NYCRR Part 375-1.8(g)(2)(iv)

(2) All Engineering Controls must be operated and maintained as specified in the Site Management Plan (SMP);

(3) All Engineering Controls must be inspected at a frequency and in a manner defined in the SMP;

(4) The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the NYSDOH or the Suffolk County Department of Health to render it safe for use as drinking water or for industrial purposes, and the user must first notify and obtain written approval to do so from the Department;

(5) Groundwater and other environmental or public health monitoring must be performed as defined in the SMP;

(6) Data and information pertinent to Site Management of the Controlled Property must be reported at the frequency and in a manner defined in the SMP;

(7) All future activities on the property that will disturb remaining contaminated material must be conducted in accordance with the SMP;

(8) Monitoring to assess the performance and effectiveness of the remedy must be performed as defined in the SMP;

(9) Operation, maintenance, monitoring, inspection, and reporting of any mechanical or physical components of the remedy shall be performed as defined in the SMP;

(10) Access to the site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by this Environmental Easement.

B. The Controlled Property shall not be used for Residential purposes as defined in 6NYCRR 375-1.8(g)(2)(i), and the above-stated engineering controls may not be discontinued without an amendment or extinguishment of this Environmental Easement.

C. The SMP describes obligations that the Grantor assumes on behalf of Grantor, its successors and assigns. The Grantor's assumption of the obligations contained in the SMP which may include sampling, monitoring, and/or operating a treatment system, and providing certified reports to the NYSDEC, is and remains a fundamental element of the Department's determination that the Controlled Property is safe for a specific use, but not all uses. The SMP may be modified in accordance with the Department's statutory and regulatory authority. The Grantor and all successors and assigns, assume the burden of complying with the SMP and obtaining an up-to-date version of the SMP from:

Site Control Section
Division of Environmental Remediation
NYSDEC
625 Broadway
Albany, New York 12233
Phone: (518) 402-9553

D. Grantor must provide all persons who acquire any interest in the Controlled Property a true and complete copy of the SMP that the Department approves for the Controlled Property and all Department-approved amendments to that SMP.

E. Grantor covenants and agrees that until such time as the Environmental Easement is extinguished in accordance with the requirements of ECL Article 71, Title 36 of the ECL, the property deed and all subsequent instruments of conveyance relating to the Controlled Property shall state in at least fifteen-point bold-faced type:

This property is subject to an Environmental Easement held by the New York State Department of Environmental Conservation pursuant to Title 36 of Article 71 of the Environmental Conservation Law.

F. Grantor covenants and agrees that this Environmental Easement shall be incorporated in full or by reference in any leases, licenses, or other instruments granting a right to use the Controlled Property.

G. Grantor covenants and agrees that it shall, at such time as NYSDEC may require, submit to NYSDEC a written statement by an expert the NYSDEC may find acceptable certifying under penalty of perjury, in such form and manner as the Department may require, that:

(1) the inspection of the site to confirm the effectiveness of the institutional and engineering controls required by the remedial program was performed under the direction of the individual set forth at 6 NYCRR Part 375-1.8(h)(3).

(2) the institutional controls and/or engineering controls employed at such site:

(i) are in-place;

(ii) are unchanged from the previous certification, or that any identified changes to the controls employed were approved by the NYSDEC and that all controls are in the Department-approved format; and

(iii) that nothing has occurred that would impair the ability of such control to protect the public health and environment;

(3) the owner will continue to allow access to such real property to evaluate the continued maintenance of such controls;

(4) nothing has occurred that would constitute a violation or failure to comply with any site management plan for such controls;

(5) the report and all attachments were prepared under the direction of, and reviewed by, the party making the certification;

(6) to the best of his/her 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

(7) the information presented is accurate and complete.

3. Right to Enter and Inspect. Grantee, its agents, employees, or other representatives of the State may enter and inspect the Controlled Property in a reasonable manner and at reasonable times to assure compliance with the above-stated restrictions.

4. Reserved Grantor's Rights. Grantor reserves for itself, its assigns, representatives, and successors in interest with respect to the Property, all rights as fee owner of the Property, including:

A. Use of the Controlled Property for all purposes not inconsistent with, or limited by the terms of this Environmental Easement;

B. The right to give, sell, assign, or otherwise transfer part or all of the underlying fee interest to the Controlled Property, subject and subordinate to this Environmental Easement;

5. Enforcement

A. This Environmental Easement is enforceable in law or equity in perpetuity by Grantor, Grantee, or any affected local government, as defined in ECL Section 71-3603, against the owner of the Property, any lessees, and any person using the land. Enforcement shall not be defeated because of any subsequent adverse possession, laches, estoppel, or waiver. It is not a defense in any action to enforce this Environmental Easement that: it is not appurtenant to an interest in real property; it is not of a character that has been recognized traditionally at common law; it imposes a negative burden; it imposes affirmative obligations upon the owner of any interest in the burdened property; the benefit does not touch or concern real property; there is no privity of estate or of contract; or it imposes an unreasonable restraint on alienation.

B. If any person violates this Environmental Easement, the Grantee may revoke the Certificate of Completion with respect to the Controlled Property.

C. Grantee shall notify Grantor of a breach or suspected breach of any of the terms of this Environmental Easement. Such notice shall set forth how Grantor can cure such breach or suspected breach and give Grantor a reasonable amount of time from the date of receipt of notice in which to cure. At the expiration of such period of time to cure, or any extensions granted by Grantee, the Grantee shall notify Grantor of any failure to adequately cure the breach or suspected breach, and Grantee may take any other appropriate action reasonably necessary to remedy any breach of this Environmental Easement, including the commencement of any proceedings in accordance with applicable law.

D. The failure of Grantee to enforce any of the terms contained herein shall not be deemed a waiver of any such term nor bar any enforcement rights.

6. Notice. Whenever notice to the Grantee (other than the annual certification) or approval from the Grantee is required, the Party providing such notice or seeking such approval shall identify the Controlled Property by referencing the following information:

County, NYSDEC Site Number, NYSDEC Brownfield Cleanup Agreement, State Assistance Contract or Order Number, and the County tax map number or the Liber and Page or computerized system identification number.

Parties shall address correspondence to:	Site Number: 152003 Office of General Counsel NYSDEC 625 Broadway Albany New York 12233-5500
With a copy to:	Site Control Section Division of Environmental Remediation NYSDEC 625 Broadway Albany, NY 12233

All notices and correspondence shall be delivered by hand, by registered mail or by Certified mail and return receipt requested. The Parties may provide for other means of receiving and

communicating notices and responses to requests for approval.

7. Recordation. Grantor shall record this instrument, within thirty (30) days of execution of this instrument by the Commissioner or her/his authorized representative in the office of the recording officer for the county or counties where the Property is situated in the manner prescribed by Article 9 of the Real Property Law.

8. Amendment. Any amendment to this Environmental Easement may only be executed by the Commissioner of the New York State Department of Environmental Conservation or the Commissioner's Designee, and filed with the office of the recording officer for the county or counties where the Property is situated in the manner prescribed by Article 9 of the Real Property Law.

9. Extinguishment. This Environmental Easement may be extinguished only by a release by the Commissioner of the New York State Department of Environmental Conservation, or the Commissioner's Designee, and filed with the office of the recording officer for the county or counties where the Property is situated in the manner prescribed by Article 9 of the Real Property Law.

10. Joint Obligation. If there are two or more parties identified as Grantor herein, the obligations imposed by this instrument upon them shall be joint and several.

11. Consistency with the SMP. To the extent there is any conflict or inconsistency between the terms of this Environmental Easement and the SMP, regarding matters specifically addressed by the SMP, the terms of the SMP will control.

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IN WITNESS WHEREOF, Grantor has caused this instrument to be signed in its name.

65 Daly Road LLC:

By: _____

Print Name: Steven Krieger
Member

Title: _____ Date: 3/19/2020

Grantor's Acknowledgment

STATE OF NEW YORK)
) ss:
COUNTY OF Nassau)

On the 19 day of March, in the year 2020, before me, the undersigned, personally appeared Steven Krieger, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

Jessica F. Colabella
Notary Public - State of New York

JESSICA F. COLABELLA
Notary Public, State of New York
No. 01CO6137529
Qualified in Nassau County
Commission Expires November 28, 2021

THIS ENVIRONMENTAL EASEMENT IS HEREBY ACCEPTED BY THE PEOPLE OF THE STATE OF NEW YORK, Acting by and Through the Department of Environmental Conservation as Designee of the Commissioner,

By: _____
Michael J. Ryan, Director
Division of Environmental Remediation

Grantee's Acknowledgment

STATE OF NEW YORK)
) ss:
COUNTY OF ALBANY)

On the 17th day of April, in the year 2020 before me, the undersigned, personally appeared Michael J. Ryan, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/ executed the same in his/her/ capacity as Designee of the Commissioner of the State of New York Department of Environmental Conservation, and that by his/her/ signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

_____
Notary Public - State of New York

JENNIFER ANDALORO
Notary Public, State of New York
No. 02AN6098246
Qualified in Albany County
Commission Expires January 14, 2024

SCHEDULE "A" PROPERTY DESCRIPTION

ALL THAT CERTAIN TRACT, PIECE OR PARCEL OF LAND SITUATE, LYING AND BEING IN THE TOWN OF HUNTINGTON, COUNTY OF SUFFOLK, STATE OF NEW YORK, LYING GENERALLY SOUTHERLY OF JERICHO TURNPIKE (NYS ROUTE 25) AND GENERALLY EASTERLY OF DALY ROAD, AND BEING MORE PARTICULARLY BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION FORMED BY THE SOUTHERLY LINE OF JERICHO TURNPIKE (NYS ROUTE 25) AND WESTERLY LINE OF LARKFIELD ROAD (AS WIDENED).

RUNNING THENCE WESTERLY ALONG THE SOUTHERLY LINE OF NYS ROUTE 25 THE FOLLOWING (3) COURSES:

1. SOUTH 79° 45' 00" WEST 378.18 FEET
2. SOUTH 79° 39' 00" WEST 599.93 FEET
3. SOUTH 79° 37' 30" WEST 128.12 FEET TO THE WESTERLY LINE OF LAND NOW OR FORMERLY OF SEARS ROEBUCK & CO.

THENCE SOUTHERLY ALONG SAID LAND SOUTH 14° 47' 26" EAST, 675.54 FEET TO THE NORTHERLY LINE OF THE MAP OF 44 SMALL FARMS;

THENCE WESTERLY ALONG THE NORTHERLY LINE OF THE MAP OF 44 SMALL FARMS THE FOLLOWING TWO (2) COURSES:

1. SOUTH 80° 44' 14" WEST 200.36 FEET
2. NORTH 14° 47' 26" WEST, 1.13 FEET, TO THE WESTERLY LINE OF THE MAP OF 44 SMALL FARMS AND THE POINT OF BEGINNING;

THENCE SOUTHERLY ALONG SAID LAND SOUTH 08° 38' 30" EAST, 519.99 FEET TO THE NORTHWESTERLY INTERSECTION OF THE MAP OF 44 SMALL FARMS, VICTOR MEADOWS SECTION 3 AND THE MAP OF ROCHELLE WOODS;

THENCE WESTERLY ALONG THE NORTHERLY LINE OF THE MAP OF ROCHELLE WOODS SOUTH 77° 05' 20" WEST, 1,134.66 FEET TO ITS POINT OF INTERSECTION WITH THE EASTERLY BOUNDARY OF DALY ROAD;

THENCE NORTHERLY ALONG SAID EASTERLY BOUNDARY OF DALY ROAD THE FOLLOWING TWO (2) COURSES:

1. NORTH 38° 05' 40" WEST 231.42 FEET;
2. NORTH 33° 38' 00" WEST 296.89 FEET TO THE SOUTHERLY LINE OF THE MAP OF ELLENDALE ESTATES;

THENCE EASTERLY ALONG SAID LINE NORTH 78° 48' 00" EAST, 839.55 FEET TO THE EASTERLY LINE OF THE MAP OF ELLENDALE ESTATES;

THENCE NORTHERLY ALONG SAID LINE NORTH 08° 31' 30" WEST, 77.90 FEET TO THE SOUTHERLY LINE OF PROPOSED LOT 2 ON THE MAP OF DEUTSCH RELAYS PLAT;

THENCE EASTERLY ALONG THE SOUTHERLY LINE OF SAID LOT 2 THE FOLLOWING (2) COURSES:
1. NORTH 78° 48' 00" EAST, 441.67 FEET;
2. NORTH 79° 27' 30" EAST, 100.00 FEET TO THE WESTERLY LINE OF THE MAP OF 44 SMALL FARMS AND THE POINT OR PLACE OF BEGINNING.

AND ALSO DESCRIBED, AS SURVEYED:

BEGINNING AT A POINT ON THE EASTERLY SIDE OF DALY ROAD, DISTANT THE FOLLOWING TWO (2) COURSES FROM THE INTERSECTION FORMED BY THE SOUTHERLY SIDE OF ELLENDALE COURT AND THE EASTERLY SIDE OF DALY ROAD:

1) SOUTHWESTERLY ALONG THE ARC OF A CURVE BEARING TO THE LEFT, HAVING A RADIUS OF 20.00 FEET AND AN ARC LENGTH OF 31.42 FEET;

2) SOUTH 32° 53' 52" EAST, 71.45 FEET TO THE POINT OR PLACE OF BEGINNING;

RUNNING THENCE THE FOLLOWING EIGHT (8) COURSES:
1) NORTH 78° 48' 00" EAST, 839.55 FEET;
2) NORTH 08° 31' 30" WEST, 77.90 FEET;
3) NORTH 78° 48' 00" EAST, 441.67 FEET;
4) NORTH 79° 27' 30" EAST, 100.00 FEET;
5) SOUTH 08° 38' 30" EAST, 519.99 FEET;
6) SOUTH 77° 05' 20" WEST, 1,134.66 FEET;
7) NORTH 38° 05' 40" WEST, 231.42 FEET;
8) NORTH 35° 38' 00" WEST, 296.89 FEET TO THE POINT OR PLACE OF BEGINNING;

EXCEPT THE INTEREST IN THAT PORTION OF LAND THEREOF OVERLAPPING THE PROPERTY BOUNDARY DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE EASTERLY SIDE OF LOT 1 OF DEUTSCH RELAYS PLAT, SAID POINT BEING THE FOLLOWING SEVEN (7) COURSES FROM THE INTERSECTION FORMED BY THE SOUTHERLY SIDE OF ELLENDALE COURT AND THE EASTERLY SIDE OF DALY ROAD:

1) SOUTHWESTERLY ALONG THE ARC OF A CURVE BEARING TO THE LEFT, HAVING A RADIUS OF 20.00 FEET AND AN ARC LENGTH OF 31.42 FEET;
2) SOUTH 32° 53' 52" EAST, 71.45 FEET;
3) NORTH 78° 48' 00" EAST, 839.55 FEET;
4) NORTH 08° 31' 30" WEST, 77.90 FEET;
5) NORTH 78° 48' 00" EAST, 441.67 FEET;
6) NORTH 79° 27' 30" EAST, 100.00 FEET;
7) SOUTH 08° 38' 30" EAST, 1.13 FEET TO THE POINT OR PLACE OF BEGINNING;

RUNNING THENCE THE FOLLOWING THREE (3) COURSES:
1) SOUTH 08° 38' 30" EAST, 132.93 FEET;
2) NORTH 09° 52' 12" WEST, 132.92 FEET;
3) NORTH 80° 44' 14" EAST, 2.85 FEET TO THE POINT OR PLACE OF BEGINNING.

THE AREA OF THE ENVIRONMENTAL EASEMENT DESCRIBED ABOVE CONTAINING 14.31 PLUS OR MINUS ACRES OF LAND.

APPENDIX C

LOGS AND FORMS

FPM
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Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: EB 65 Daly Road/Site Management

Project No.: 977-21-102

Location: 65 Daly Road East Northport, NY 11731

Well No.: MW-10AR (onsite) Well Diameter: 2

Date: 5/7/25 Start Time: 8:20

Weather: 58°F, cloudy, 6mph SW (30.01"↑) Finish Time: 8:40

Sampled By: JS/SU/MS

Depth to Bottom of Well: 128 Feet.

Depth to Water: 88.34 Feet.

Height of Water Column: 39.66 Feet.

Water Volume in Casing: 6.46 Gallons.

Water Volume to be Purged: 19.39 Gallons.

Water Volume Actually Purged: ~25 Gallons.

Purge Method: Grundfos Sub Pump

Physical Appearance/Comments: (* MS/MSD)* (East of Building 11)

FIELD MEASUREMENTS

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (NTU)	Dissolved Oxygen (mg/l)
8:20	~ 5	5.33	229	15.09°C	3.4	10.68
8:25	~ 16	4.98	221	15.96°C	1.2	5.98
8:30	~ 15	4.89	219	16.16°C	0.0	5.63
8:35	~ 20	4.86	218	16.35°C	0.0	5.59
8:40	~ 25	4.84	212	16.41°C	0.0	5.63

Sampling and Analytical Methods: TCL VOCs

Laboratory Name and Location: Eurofins, Edison NJ

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WELL SAMPLING DATA FORM

Client: EB 65 Daly Road/Site Management

Project No.: 977-21-102

Location: 65 Daly Road East Northport, NY 11731

Well No.: MW-10R (onsite) Well Diameter: 2

Date: 5/7/25 Start Time: 8:50

Weather: 58°F, Cloudy 6mph SW 30.81"f Finish Time: 9:00

Sampled By: JS/SV/MS

Depth to Bottom of Well: 100 Feet.

Depth to Water: 84.12 Feet.

Height of Water Column: 15.88 Feet.

Water Volume in Casing: 2.58 Gallons.

Water Volume to be Purged: 7.7 Gallons.

Water Volume Actually Purged: ~10 Gallons.

Purge Method: Grundfos Sub Pump (~283 Hz)

Physical Appearance/Comments: (East of Building 11)

FIELD MEASUREMENTS

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (NTU)	Dissolved Oxygen (mg/l)
8:52	~2	4.80	110	14.89°C	26.12	10.14
8:54	~4	4.51	108	14.88°C	13.17	7.95
8:56	~6	4.33	103	14.91°C	0.00	6.09
8:58	~8	4.29	104	15.12°C	0.00	7.14
9:00	~10	4.31	106	15.22°C	0.00	7.19

Sampling and Analytical Methods: TCL VOCs

Laboratory Name and Location: Eurofins, Edison NJ

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WELL SAMPLING DATA FORM

Client: EB 65 Daly Road/Site Management

Project No.: 977-21-102

Location: 65 Daly Road East Northport, NY 11731

Well No.: MW-29R (onsite) Well Diameter: 2

Date: 5/7/25 Start Time: 9:50

Weather: 58°F, Cloudy, 6mph SW 30.01"↑ Finish Time: 10:10

Sampled By: JS/SV/MS

Depth to Bottom of Well: 115 Feet.

Depth to Water: 67.25 Feet.

Height of Water Column: 47.75 Feet.

Water Volume in Casing: 7.78 Gallons.

Water Volume to be Purged: 23 Gallons.

Water Volume Actually Purged: ~25 Gallons.

Purge Method: Grundfos Sub Pump

Physical Appearance/Comments: Well Pad under tree (S of Guardhouse)

FIELD MEASUREMENTS

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (NTU)	Dissolved Oxygen (mg/l)
9:50	~5	4.72	189	17.12°C	31.9	6.64
9:55	~10	4.69	187	16.89°C	8.2	7.19
10:00	~15	4.67	183	16.56°C	0.0	6.53
10:05	~20	4.65	181	16.41°C	0.0	9.81
10:10	~25	4.63	180	16.12°C	0.0	8.98

Sampling and Analytical Methods: TCL VOCs

Laboratory Name and Location: Eurofins, Edison NJ

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WELL SAMPLING DATA FORM

Client: EB 65 Daly Road/Site Management

Project No.: 977-21-102 (977-25-135:01)

Location: 65 Daly Road East Northport, NY 11731

Well No.: MW-11BR (onsite) Well Diameter: 2

Date: 5/7/25 Start Time:

Weather: 58°F, Cloudy 6mph SW 30.01"↑ Finish Time:

Sampled By: JS/SV/MS

Depth to Bottom of Well: 230 Feet.

Depth to Water: 72.62 Feet.

Height of Water Column: 157.38 Feet.

Water Volume in Casing: ~~Tbd~~ 25.65 Gallons.

Water Volume to be Purged: 76 Gallons.

Water Volume Actually Purged: ~80 Gallons.

Purge Method: Grundfos Sub Pump (~283 H_2)

Physical Appearance/Comments: Well pad south of guardhouse (under tree)

FIELD MEASUREMENTS

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (NTU)	Dissolved Oxygen (mg/l)
10:15	~20	4.92	189	15.98°C	18.7	10.24
10:25	~40	6.98	139	16.13°C	0.0	9.83
10:35	~60	7.73	137	16.16°C	0.0	10.11
10:45	~80	7.69	134	15.88°C	0.0	9.94

Sampling and Analytical Methods: TCL VOCs

Laboratory Name and Location: Eurofins, Edison NJ

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WELL SAMPLING DATA FORM

Client: EB 65 Daly Road/Site Management

Project No.: 977-21-102

Location: 65 Daly Road East Northport, NY 11731

Well No.: MW-23AR (onsite) Well Diameter: 2

Date: 5/7/25 30.01" ↑ Start Time:

Weather: 58°F, Cloudy, 6mph E SW Finish Time:

Sampled By: JS/SV/MS

Depth to Bottom of Well: 120 Feet.

Depth to Water: 70.96 Feet.

Height of Water Column: 49.04 Feet.

Water Volume in Casing: 7.99 Gallons.

Water Volume to be Purged: 23.9 Gallons.

Water Volume Actually Purged: ~25 Gallons.

Purge Method: Grundfos Sub Pump

Physical Appearance/Comments: * MW-223AR* (well pad alongside Daly Road)

FIELD MEASUREMENTS

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (NTU)	Dissolved Oxygen (mg/l)
11:40	~ 5	7.17	141	17.99°C	15.3	4.98
11:45	~10	6.83	129	17.06°C	0.0	9.82
11:50	~15	6.49	133	16.96°C	0.0	3.97
11:55	~20	6.18	129	16.90°C	0.0	9.64
12:00	~25	6.14	130	16.79°C	0.0	9.43

Sampling and Analytical Methods: TCL VOCs

Laboratory Name and Location: Eurofins, Edison NJ

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Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: EB 65 Daly Road/Site Management

Project No.: 977-21-102

Location: 65 Daly Road East Northport, NY 11731

Well No.: MW-32AR (onsite) Well Diameter: 2

Date: 5/7/25 Start Time: 12:20

Weather: 58°F, Cloudy 6mph SW 30.01" ↑ Finish Time: 12:45

Sampled By: JS/SV/MS

Depth to Bottom of Well: 120 Feet.

Depth to Water: 71.67 Feet.

Height of Water Column: 48.83 Feet.

Water Volume in Casing: 7.87 Gallons.

Water Volume to be Purged: 23 Gallons.

Water Volume Actually Purged: ~25 Gallons.

Purge Method: Grundfos Sub Pump

Physical Appearance/Comments: (Well alongside Roadway) Daly Road

FIELD MEASUREMENTS

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (NTU)	Dissolved Oxygen (mg/l)
12:25	~5	5.68	141	18.58°C	0.0	2.93
12:30	~10	5.08	139	18.13°C	0.0	7.62
12:35	~15	5.03	131	17.96°C	0.0	9.08
12:40	~20	4.98	129	18.13°C	0.0	4.98
12:45	~25	4.92	127	18.02°C	0.0	5.19

Sampling and Analytical Methods: TCL VOCs

Laboratory Name and Location: Eurofins, Edison NJ

FPM
group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: EB 65 Daly Road/Site Management

Project No.: 977-21-102

Location: 65 Daly Road East Northport, NY 11731

Well No.: MW-12A (offsite) Well Diameter: 2

Date: 5/8/25 Start Time: 8:15

Weather: 61°F, Cloudy 3mph N 30.02"↑ Finish Time: 8:30

Sampled By: JS/SV/MS

Depth to Bottom of Well: 110 Feet.

Depth to Water: 71.86 Feet.

Height of Water Column: 38.14 Feet.

Water Volume in Casing: 6.21 Gallons.

Water Volume to be Purged: 18.65 Gallons.

Water Volume Actually Purged: ~25 Gallons.

Purge Method: Grundfos Sub Pump

Physical Appearance/Comments: Flushmount Cluster (Willoughby Path)

FIELD MEASUREMENTS

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (NTU)	Dissolved Oxygen (mg/l)
8:17	~5	5.81	303	15.68°C	23.6	11.18
8:23	~10	4.63	289	15.89°C	18.2	11.49
8:26	~15	4.46	306	16.19°C	14.2	10.33
8:28	~20	4.19	303	16.10°C	10.2	10.79
8:30	~25	4.17	304	16.03°C	8.2	10.61

Sampling and Analytical Methods: TCL VOCs

Laboratory Name and Location: Eurofins, Edison NJ

FPM
group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: EB 65 Daly Road/Site Management

Project No.: 977-21-102

Location: 65 Daly Road East Northport, NY 11731

Well No.: MW-12B (offsite) Well Diameter: 4

Date: 5/8/25 Start Time: 8:50

Weather: 61°F, Cloudy 3mph N 30.02"↑ Finish Time: 9:40

Sampled By: JS/SV/MS

Depth to Bottom of Well: 192.5 Feet.

Depth to Water: 71.67 Feet.

Height of Water Column: 120.83 Feet.

Water Volume in Casing: 78.90 Gallons.

Water Volume to be Purged: 236 Gallons.

Water Volume Actually Purged: ~250 Gallons.

Purge Method: Grundfos Sub Pump

Physical Appearance/Comments: Flushmount Cluster (Willoughby Road)

FIELD MEASUREMENTS

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (NTU)	Dissolved Oxygen (mg/l)
9:00	~50	4.61	253	17.06°C	11.7	9.39
9:10	~100	4.62	247	16.99°C	0.0	8.62
9:20	~150	4.58	213	16.91°C	0.0	8.77
9:30	~200	4.51	211	16.89°C	0.0	8.16
9:40	~250	4.49	219	16.81°C	0.0	8.21

Sampling and Analytical Methods: TCL VOCs

Laboratory Name and Location: Eurofins, Edison NJ

FPM
group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: EB 65 Daly Road/Site Management

Project No.: 977-21-102

Location: 65 Daly Road East Northport, NY 11731

Well No.: MW-34A Well Diameter: 2

Date: 5/8/25 Start Time: 10:00

Weather: 61°F, Cloudy, 3mph N 30.01" ↑ Finish Time: 10:20

Sampled By: JS/SV/MS

Depth to Bottom of Well: 110 Feet.

Depth to Water: 62.28 Feet.

Height of Water Column: 47.72 Feet.

Water Volume in Casing: 7.77 Gallons.

Water Volume to be Purged: 23.3 Gallons.

Water Volume Actually Purged: ~25 Gallons.

Purge Method: Grundfos Pump

Physical Appearance/Comments: Flushmount (by recharge basin)

FIELD MEASUREMENTS

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (NTU)	Dissolved Oxygen (mg/l)
10:00	~ 5	4.77	118	17.98°C	0.0	6.39
10:05	~ 10	4.49	120	17.16°C	0.0	8.99
10:10	~15	4.37	124	16.89°C	0.0	9.12
10:15	~20	4.33	125	16.67°C	0.0	9.38
10:20	~25	4.30	129	16.59°C	0.0	9.27

Sampling and Analytical Methods: TCL VOCs

Laboratory Name and Location: Eurofins, Edison NJ

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WELL SAMPLING DATA FORM

Client: EB 65 Daly Road/Site Management

Project No.: 977-21-102

Location: 65 Daly Road East Northport, NY 11731

Well No.: MW-34B Well Diameter: 2

Date: 5/8/25 Start Time: 10:30

Weather: 61°F, Cloudy 3mph N 30.01" ↑ Finish Time: 11:00

Sampled By: JS/SV/MS

Depth to Bottom of Well: 172 Feet.

Depth to Water: 68.49 Feet.

Height of Water Column: 103.51 Feet.

Water Volume in Casing: 16.87 Gallons.

Water Volume to be Purged: 50.61 Gallons.

Water Volume Actually Purged: ~55 Gallons.

Purge Method: Grundfos Sub Pump

Physical Appearance/Comments: Flushmount (by recharge basin)

FIELD MEASUREMENTS

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (NTU)	Dissolved Oxygen (mg/l)
10:30	~20	4.69	57	16.58°C	0.0	3.77
10:40	~30	4.77	189	16.33°C	0.0	8.41
10:50	~40	4.71	210	16.38°C	0.0	4.98
11:00	~50	4.68	212	16.54°C	0.0	5.66

Sampling and Analytical Methods: TCL VOCs

Laboratory Name and Location: Eurofins, Edison NJ

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WELL SAMPLING DATA FORM

Client: EB 65 Daly Road/Site Management

Project No.: 977-21-102

Location: 65 Daly Road East Northport, NY 11731

Well No.: MW-24 (offsite) Well Diameter: 2

Date: 5/8/25 Start Time: 11:10

Weather: 61°F, Cloudy, 3mph N 30.02" ↑ Finish Time: 11:15

Sampled By: JS/SV/MS

Depth to Bottom of Well: 78 Feet.

Depth to Water: 67.91 Feet.

Height of Water Column: 10.09 Feet.

Water Volume in Casing: 1.64 Gallons.

Water Volume to be Purged: 4.9 Gallons.

Water Volume Actually Purged: ~5 Gallons.

Purge Method: Grundfos Sub Pump

Physical Appearance/Comments: Flushmount (Alister Circle)

FIELD MEASUREMENTS

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (NTU)	Dissolved Oxygen (mg/l)
11:11	~1	4.77	149	19.15°C	3.3	4.39
11:12	~2	4.58	189	17.77°C	0.00	5.12
11:13	~3	4.49	173	17.18°C	0.00	9.98
11:14	~4	4.43	177	16.89°C	0.00	9.58
11:15	~5	4.42	172	16.82°C	0.00	9.92

Sampling and Analytical Methods: TCL VOCs

Laboratory Name and Location: Eurofins, Edison NJ

FPM
group
Engineering and Environmental Science

WELL SAMPLING DATA FORM

Client: EB 65 Daly Road/Site Management

Project No.: 977-21-102

Location: 65 Daly Road East Northport, NY 11731

Well No.: MW-20 (offsite) Well Diameter: 2

Date: 5/8/25 Start Time: 11:40

Weather: 61°F, Cloudy 3mph N 30.02" ↑ Finish Time: 12:15

Sampled By: JS / SU / MS

Depth to Bottom of Well: 242 Feet.

Depth to Water: 97.02 Feet.

Height of Water Column: 144.98 Feet.

Water Volume in Casing: 23.68 Gallons.

Water Volume to be Purged: 70 Gallons.

Water Volume Actually Purged: ~75 Gallons.

Purge Method: Grundfos Sub Pump

Physical Appearance/Comments: Flushmount on East Haven Lane

FIELD MEASUREMENTS

Time	Volume (gal)	pH	Conductivity (uS)	Temperature (°F)	Turbidity (NTU)	Dissolved Oxygen (mg/l)
11:47	~15	5.03	283	18.80°C	8.8	6.39
11:54	~30	5.08	289	19.09°C	0.0	5.89
12:01	~45	4.98	290	20.39°C	0.0	7.08
12:08	~60	4.92	282	20.01°C	0.0	6.47
12:15	~75	5.02	279	19.89°C	0.0	6.19

Sampling and Analytical Methods: TCL VOCs

Laboratory Name and Location: Eurofins, Edison NJ

Soil Vapor Intrusion - Structure Sampling Building Questionnaire

Structure ID : __Building 1-Unit 1 & 3 and Building 6-unit 63,65,67,69,71 & 73

Site No. : #152003 **Site Name** : Deutsch Relays Inc. Site.

Date: December 2025 **Time:** Varies

Structure Address : 65 Daly Road, East Northport, NY

Preparer's Name & Affiliation : __ Ben Cancemi / FPM GROUP

Residential ? X **Yes** ☐ **No** **Owner Occupied ?** ☐ **Yes** X **No** **Owner Interviewed ?** ☐ **Yes** X **No**

Commercial ? ☐ **Yes** X **No** **Industrial ?** ☐ **Yes** X **No** **Mixed Uses ?** ☐ **Yes** X **No**

Identify all non-residential use(s) :

Owner Name : _65 Daly Road LLC. Rep: Jon Weiss **Owner Phone** : (516) 746-9600 #108

Secondary Owner Phone : ( ) _____ - _____

Owner Address (if different) :

Occupant Name : _Unoccupied **Occupant Phone** : ( ) _____ - _____

Secondary Occupant Phone : ( ) _____ - _____

Number & Age of All Persons Residing at this Location : _____Unoccupied

Additional Owner/Occupant Information :

Describe Structure (style, number floors, size) : ___Residential buildings are two-story, multi-family, some have basements._

Approximate **Year Built** : 2024-2025 Is the building **Insulated**? X Yes ☐ No

Lowest level : X Slab-on-grade X Basement ☐ Crawlspace

Describe Lowest Level (finishing, use, time spent in space) : _____Finished basements have vinyl floors, painted walls, and are habitable._____

Floor Type: X Concrete Slab ☐ Dirt ☐ Mixed :

Floor Condition : X Good (few or no cracks) ☐ Average (some cracks) ☐ Poor (broken concrete or dirt)

Sumps/Drains? ☐ Yes X No Describe :

Identify other floor penetrations & details : _Pipe penetration are seated._____

Wall Construction : ☐ Concrete Block X Poured Concrete ☐ Laid-Up Stone

Identify any wall penetrations :

Identify water, moisture, or seepage: location & severity (sump, cracks, stains, etc) : __None._____

Heating Fuel : ☐ Oil ☐ Gas ☐ Wood X Electric ☐ Other :

Heating System : ☐ Forced Air ☐ Hot Water X Other : _____Heat pumps_____

Hot Water System : ☐ Combustion X Electric ☐ Boilermate ☐ Other:

Clothes Dryer : ☐ Electric ☐ Gas Where is dryer **vented** to? NA

If combustion occurs, describe where air is drawn from (cold air return, basement, external air, etc.) : ___No combustion._____

Fans & Vents (identify where fans/vents pull air from and where they vent/exhaust to) : _All fans and vents exhaust outdoors _____

Describe factors that may affect indoor air quality (chemical use/storage, unvented heaters, smoking, workshop):

Buildings are newly constructed and finished.

Attached garage ? ☐ Yes X No Air fresheners ? ☐ Yes X No

New carpet or furniture ? X Yes ☐ No What/Where ? _____

Recent **painting** or **staining** ? X Yes ☐ No Where ? : _____

Any **solvent** or **chemical-like** odors ? X Yes ☐ No Describe : Smell of paint.

Last time **Dry Cleaned** fabrics brought in ? _____NA_____ What / Where ? _____

Do any building occupants use solvents at work ? ☐ Any Yes ☐ No Describe : Unoccupied

testing for Radon ? ☐ Yes X No Results : _____

Radon System/Soil Vapor Intrusion Mitigation System present ? ☐ X Yes ☐ No If yes, describe below

Lowest Building Level Layout Sketch

SSDS's are present beneath each building. Designs previously submitted to the NYSDEC. All SSDSs are operated for occupied buildings

- Identify and label the locations of all sub-slab, indoor air, and outdoor air samples on the layout sketch.
- Measure the distance of all sample locations from identifiable features, and include on the layout sketch.
- Identify room use (bedroom, living room, den, kitchen, etc.) on the layout sketch.
- Identify the locations of the following features on the layout sketch, using the appropriate symbols:

B or **F**	Boiler or Furnace	o	Other floor or wall penetrations (label appropriately)
HW	Hot Water Heater	**xxxxxxx**	Perimeter Drains (draw inside or outside outer walls as appropriate)
FP	Fireplaces	######	Areas of broken-up concrete
WS	Wood Stoves	● SS-1	Location & label of sub-slab vapor samples
W/D	Washer / Dryer	● IA-1	Location & label of indoor air samples
S	Sumps	● OA-1	Location & label of outdoor air samples
@	Floor Drains	● PFET-1	Location and label of any pressure field test holes.

Structure Sampling - Product Inventory

Homeowner Name & Address: _____ **Date:** _____

Samplers & Company: _____ **Structure ID:** _____

Site Number & Name: _____ **Phone Number:** _____

Make & Model of PID: _____ **Date of PID Calibration:** _____

Identify any Changes from Original Building Questionnaire : _____

Product Name/Description	Quantity	Chemical Ingredients	PID Reading	Location
The buildings were not occupied at the time of SVI sampling. No chemicals were noted. There were odors associated with new building materials and finishes.				



GENERAL SITE OVERVIEW



SUB-SLAB VAPOR SAMPLE



INDOOR AIR VAPOR SAMPLE



OUTDOOR AMBIENT VAPOR SAMPLE

Soil Vapor Intrusion - Structure Sampling Building Questionnaire

Structure ID : __Building 2: Units 5, 7, 9, 11, 13, 15, 17. Building 5: Units 47, 49, 51, 53, 55, 57, 59, 61. ___

Site No. : #152003 **Site Name** : Deutsch Relays Inc. Site.

Date: March 2026 **Time:** Varies

Structure Address : 65 Daly Road, East Northport, NY

Preparer's Name & Affiliation : __ Ben Cancemi / FPM GROUP

Residential ? X **Yes** ☐ **No** **Owner Occupied ?** ☐ **Yes** X **No** **Owner Interviewed ?** ☐ **Yes** X **No**

Commercial ? ☐ **Yes** X **No** **Industrial ?** ☐ **Yes** X **No** **Mixed Uses ?** ☐ **Yes** X **No**

Identify all non-residential use(s) : ____ Club house, Guard house

Owner Name : _65 Daly Road LLC. Rep: Jon Weiss **Owner Phone** : (516) 746-9600 #108

Secondary Owner Phone : ( ) _____ - _____

Owner Address (if different) :

Occupant Name : _Unoccupied **Occupant Phone** : ( ) _____ - _____

Secondary Occupant Phone : ( ) _____ - _____

Number & Age of All Persons Residing at this Location : _____Unoccupied

Additional Owner/Occupant Information :

Describe Structure (style, number floors, size) : ___Residential buildings are two-story, multi-family, some have basements._

Approximate **Year Built** : 2025-2026 Is the building **Insulated**? X Yes ☐ No

Lowest level : X Slab-on-grade X Basement ☐ Crawlspace

Describe Lowest Level (finishing, use, time spent in space) : _____Finished basements have vinyl floors, painted walls, and are habitable._____

Floor Type: X Concrete Slab ☐ Dirt ☐ Mixed :

Floor Condition : X Good (few or no cracks) ☐ Average (some cracks) ☐ Poor (broken concrete or dirt)

Sumps/Drains? ☐ Yes X No Describe :

Identify other floor penetrations & details : _Pipe penetration are seated._____

Wall Construction : ☐ Concrete Block X Poured Concrete ☐ Laid-Up Stone

Identify any wall penetrations :

Identify water, moisture, or seepage: location & severity (sump, cracks, stains, etc) : __None._____

Heating Fuel : ☐ Oil ☐ Gas ☐ Wood X Electric ☐ Other :

Heating System : ☐ Forced Air ☐ Hot Water X Other : _____Heat pumps_____

Hot Water System : ☐ Combustion X Electric ☐ Boilermate ☐ Other:

Clothes Dryer : ☐ Electric ☐ Gas Where is dryer **vented** to? NA

If combustion occurs, describe where air is drawn from (cold air return, basement, external air, etc.) : ___No combustion._____

Fans & Vents (identify where fans/vents pull air from and where they vent/exhaust to) : _All fans and vents pull/exhaust outdoors._____

Describe factors that may affect indoor air quality (chemical use/storage, unvented heaters, smoking, workshop):

Buildings are newly constructed and finished.

Attached garage ? ☐ Yes X No Air fresheners ? ☐ Yes X No

New carpet or furniture ? X Yes ☐ No What/Where ? _____

Recent **painting** or **staining** ? X Yes ☐ No Where ? : _____

Any **solvent** or **chemical-like** odors ? X Yes ☐ No Describe : Smell of paint.

Last time **Dry Cleaned** fabrics brought in ? _____NA_____ What / Where ? _____

Do any building occupants use solvents at work ? ☐ Any Yes ☐ No Describe : Unoccupied

testing for Radon ? ☐ Yes X No Results : _____

Radon System/Soil Vapor Intrusion Mitigation System present ? ☐ X Yes ☐ No If yes, describe below

Lowest Building Level Layout Sketch

SSDS's are present beneath each building. Designs previously submitted to the NYSDEC. All SSDSs are operated for occupied buildings

- Identify and label the locations of all sub-slab, indoor air, and outdoor air samples on the layout sketch.
- Measure the distance of all sample locations from identifiable features, and include on the layout sketch.
- Identify room use (bedroom, living room, den, kitchen, etc.) on the layout sketch.
- Identify the locations of the following features on the layout sketch, using the appropriate symbols:

B or **F**	Boiler or Furnace	o	Other floor or wall penetrations (label appropriately)
HW	Hot Water Heater	**xxxxxxx**	Perimeter Drains (draw inside or outside outer walls as appropriate)
FP	Fireplaces	######	Areas of broken-up concrete
WS	Wood Stoves	● SS-1	Location & label of sub-slab vapor samples
W/D	Washer / Dryer	● IA-1	Location & label of indoor air samples
S	Sumps	● OA-1	Location & label of outdoor air samples
@	Floor Drains	● PFET-1	Location and label of any pressure field test holes.

Structure Sampling - Product Inventory

Homeowner Name & Address: See attached building inventory sheets **Date:** _____

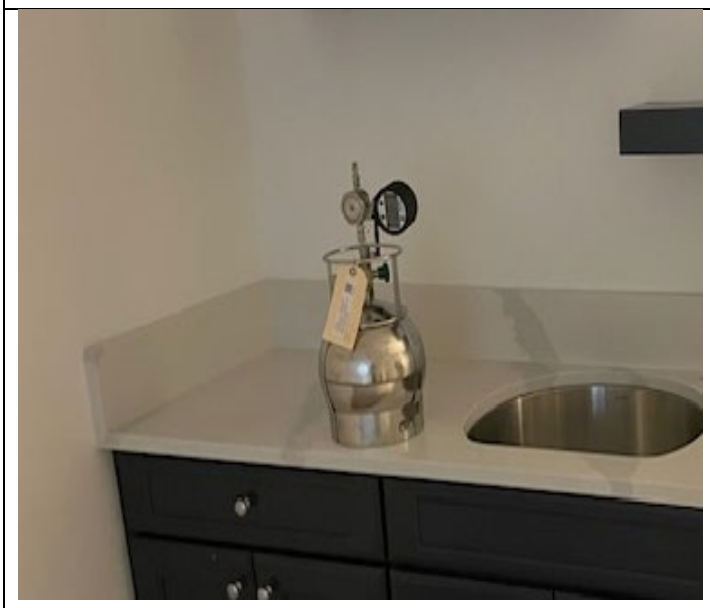
Samplers & Company: _____ **Structure ID:** _____

Site Number & Name: _____ **Phone Number:** _____

Make & Model of PID: _____ **Date of PID Calibration:** _____

Identify any Changes from Original Building Questionnaire : _____

Product Name/Description	Quantity	Chemical Ingredients	PID Reading	Location
Bar Keepers Friend Stainless Steel, Ceramic, Porcelain Cleanser	21 oz	Glass oxide / mineral abrasive, oxalic acid, anionic surfactant (benzene sulfonic acid sodium salt)	0.0	BLDG 2 UNIT 5
ProForm All Purpose Joint Professional Compound	61.7 lbs in each Unit	Calcium/Magnesium carbonate, Silicates, Aluminates, Metal oxides, Magnesium aluminum phyllosilicate, Magnesium sulfate, Polyvinyl acetate latex, Ethylene vinyl alcohol	0.0	BLDG 5 UNITS 51 & 53
Klean Strip Green Muriatic Acid Etches Concrete	1 gallon	Hydrochloric acid, Water	0.0	BLDG 5 UNIT 53
Harris 30% Vinegar	2 gallons	Acetic acid, Water	0.0	BLDG 5 UNIT 53
Benjamin Moore Super Hide Flat White Paint	5 gallons	Titanuim dioxide, Amorphous silica, limestone, kaolin calcined, Diatomaceous earth	0.0	BLDG 5 UNIT 53
Mapei Ultracolor Plus FA All in One Grout	400 lbs	Silica sand, quartz, titanium dioxide, Dioxotitanium, Lithium carbonate, Dilithium carbonate	0.0	BLDG 5 UNIT 53
Mapei Keracaulk S Sanded Siliconized Acrylic Caulk	14 lbs	Free crystalline silica, Titanium Dioxide	0.0	BLDG 5 UNIT 51
STOPS RUST Rust-Oleum Flat Protective Spray-on Enamel	340 grams	Acetone, Propane, Isobutane, n-Butane, Xylene, VM&P naphtha, Mineral spirits, Ethylbenzene, Alkyd resin, Titanium dioxide, Calcium carbonate, magnesium silicate,	0.0	BLDG 5 UNIT 53
Windex Multisurface Disinfectant Cleaner	32 oz	Ethyleneglycol Monohexylether, Lactic acid, Propylene Glycol, Sodium Dodecylbenzene Sulfonate	0.0	BLDG 2 UNIT 5
Goo Gone Caulk Remover	14 oz	Acetone, Benzyl alcohol, d-Limonene, Hydrotreated light aliphatic hydrocarbons	0.0	BLDG 2 UNIT 5

	
GENERAL SITE OVERVIEW	SUB-SLAB VAPOR SAMPLE
	
INDOOR AIR VAPOR SAMPLE	OUTDOOR AMBIENT VAPOR SAMPLE

Soil Vapor Intrusion - Structure Sampling Building Questionnaire

Structure ID : __Building 3: Units 21, 23, 25, 27, 29, 31, Building 4: Units 33, 35, 37, 39, 41, 43, 45___

Site No. : #152003 **Site Name** : Deutsch Relays Inc. Site.

Date: April 2026 **Time:** Varies

Structure Address : 65 Daly Road, East Northport, NY

Preparer's Name & Affiliation : __ Ben Cancemi / FPM GROUP

Residential ? X **Yes** ☐ **No** **Owner Occupied ?** ☐ **Yes** X **No** **Owner Interviewed ?** ☐ **Yes** X **No**

Commercial ? ☐ **Yes** X **No** **Industrial ?** ☐ **Yes** X **No** **Mixed Uses ?** ☐ **Yes** X **No**

Identify all non-residential use(s) : ____ Club house, Guard house

Owner Name : _65 Daly Road LLC. Rep: Jon Weiss **Owner Phone** : (516) 746-9600 #108

Secondary Owner Phone : ( ) _____ - _____

Owner Address (if different) :

Occupant Name : _Unoccupied **Occupant Phone** : ( ) _____ - _____

Secondary Occupant Phone : ( ) _____ - _____

Number & Age of All Persons Residing at this Location : _____Unoccupied

Additional Owner/Occupant Information :

Describe Structure (style, number floors, size) : ___Residential buildings are two-story, multi-family, some have basements._

Approximate **Year Built** : 2025-2026 Is the building **Insulated**? X Yes ☐ No

Lowest level : X Slab-on-grade X Basement ☐ Crawlspace

Describe Lowest Level (finishing, use, time spent in space) : _____Finished basements have vinyl floors, painted walls, and are habitable._____

Floor Type: X Concrete Slab ☐ Dirt ☐ Mixed :

Floor Condition : X Good (few or no cracks) ☐ Average (some cracks) ☐ Poor (broken concrete or dirt)

Sumps/Drains? ☐ Yes X No Describe :

Identify other floor penetrations & details : _Pipe penetration are seated._____

Wall Construction : ☐ Concrete Block X Poured Concrete ☐ Laid-Up Stone

Identify any wall penetrations :

Identify water, moisture, or seepage: location & severity (sump, cracks, stains, etc) : __None._____

Heating Fuel : ☐ Oil ☐ Gas ☐ Wood X Electric ☐ Other :

Heating System : ☐ Forced Air ☐ Hot Water X Other : _____Heat pumps_____

Hot Water System : ☐ Combustion X Electric ☐ Boilermate ☐ Other:

Clothes Dryer : ☐ Electric ☐ Gas Where is dryer **vented** to? NA

If combustion occurs, describe where air is drawn from (cold air return, basement, external air, etc.) : ___No combustion._____

Fans & Vents (identify where fans/vents pull air from and where they vent/exhaust to) : _All fans and vents exhaust outdoors._____

Describe factors that may affect indoor air quality (chemical use/storage, unvented heaters, smoking, workshop):

Buildings are newly constructed and finished.

Attached garage ? ☐ Yes X No Air fresheners ? ☐ Yes X No

New carpet or furniture ? X Yes ☐ No What/Where ? _____

Recent **painting** or **staining** ? X Yes ☐ No Where ? : _____

Any **solvent** or **chemical-like** odors ? X Yes ☐ No Describe : Smell of paint.

Last time **Dry Cleaned** fabrics brought in ? _____NA_____ What / Where ? _____

Do any building occupants use solvents at work ? ☐ Any Yes ☐ No Describe : Unoccupied

testing for Radon ? ☐ Yes X No Results : _____

Radon System/Soil Vapor Intrusion Mitigation System present ? ☐ X Yes ☐ No If yes, describe below

Lowest Building Level Layout Sketch

SSDS's are present beneath each building. Designs previously submitted to the NYSDEC. All SSDSs are operated for occupied buildings

- Identify and label the locations of all sub-slab, indoor air, and outdoor air samples on the layout sketch.
- Measure the distance of all sample locations from identifiable features, and include on the layout sketch.
- Identify room use (bedroom, living room, den, kitchen, etc.) on the layout sketch.
- Identify the locations of the following features on the layout sketch, using the appropriate symbols:

B or **F**	Boiler or Furnace	o	Other floor or wall penetrations (label appropriately)
HW	Hot Water Heater	**xxxxxxx**	Perimeter Drains (draw inside or outside outer walls as appropriate)
FP	Fireplaces	######	Areas of broken-up concrete
WS	Wood Stoves	● SS-1	Location & label of sub-slab vapor samples
W/D	Washer / Dryer	● IA-1	Location & label of indoor air samples
S	Sumps	● OA-1	Location & label of outdoor air samples
@	Floor Drains	● PFET-1	Location and label of any pressure field test holes.

Structure Sampling - Product Inventory

Homeowner Name & Address: _____ **Date:** _____

Samplers & Company: _____ **Structure ID:** _____

Site Number & Name: _____ **Phone Number:** _____

Make & Model of PID: _____ **Date of PID Calibration:** _____

Identify any Changes from Original Building Questionnaire : _____

Product Name/Description	Quantity	Chemical Ingredients	PID Reading	Location

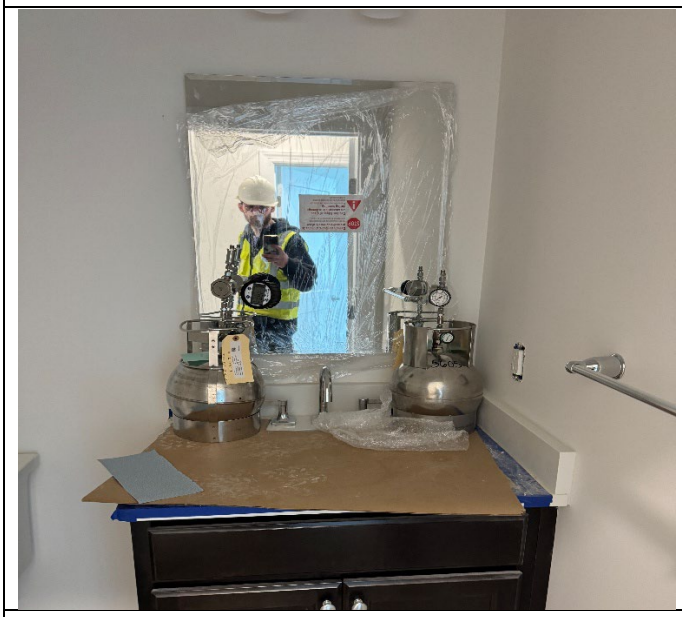
The buildings were not occupied at the time of SVI sampling. No chemicals were noted. There was odors associated with new building materials and finishes.



GENERAL SITE OVERVIEW



SUB-SLAB VAPOR SAMPLE



INDOOR AIR VAPOR SAMPLE



OUTDOOR AMBIENT VAPOR SAMPLE

DATA USABILITY SUMMARY REPORT
FOR MAY 2025 GROUNDWATER SAMPLING
VOLATILE ORGANIC COMPOUNDS
LAB REPORT #460-325947-1
DEUTCH RELAYS, INC. SITE
65 DALY ROAD, EAST NORTHPORT, NEW YORK

This DUSR was prepared using the entire original laboratory report, including the sample data summary report and the extended data package. The sampling event included 12 groundwater samples collected from the existing groundwater monitoring well network. The primary environmental samples include MW-10R, MW-10AR, MW-11BR, MW-12A, MW-12B, MW-20, MW-23AR, MW-24, MW-29R, MW-32AR, MW-34A, and MW-34B.

Sample Collection Procedures

The samples were collected in laboratory-provided glassware utilizing disposable or thoroughly decontaminated sampling equipment. Samples for Quality Assurance/Quality Control (QA/QC) were also obtained to evaluate field sampling methods and laboratory procedures. All sample collection was conducted under Chain of Custody (COC) procedures and in general accordance with the QA/QC procedures presented in the approved Site Management Plan (SMP) dated January 2021.

Sample Analyses

The samples were transported by the laboratory courier and analyzed by Eurofins Testing America at their Edison, New Jersey facility, which is a New York State Department of Health-certified to perform the required analyses. The samples were prepared and analyzed for Target Compound List (TCL) volatile organic compounds (VOCs) using Methods 5030C/8260D. The analytical method and analytes are appropriate for the intended use of the data. The sample holding times were met and no problems with sample receipt or handling were reported by the laboratory. The samples arrived in good condition and the temperature in the cooler was 4.6 C, which is within the acceptable range for VOC samples.

The continuing calibration verification (CCV) associated with batch 460-1037673 recovered above the upper control limit for methyl acetate. The samples associated with this CCV were non-detects for the affected analyte; therefore, the data have been reported.

The continuing calibration verification (CCV) associated with batch 460-1037856 recovered above the upper control limit for bromoform. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported.

The continuing calibration verification (CCV) analyzed in batch 460-1038154 was outside the method criteria for bromoform (biased high); chloromethane and methyl acetate (biased low). A CCV standard at or below the reporting limit (RL) was analyzed with the affected samples and found to be acceptable. As indicated in the reference method, sample analysis may proceed; however, any detection for the affected analyte(s) is considered estimated.

Surrogate recoveries in each of the samples were within acceptance limits, indicating that the data are anticipated to be accurate.

An equipment blank sample was collected on each day of sampling to evaluate potential contamination from field sampling procedures. No VOCs were detected in the equipment blank samples. Based on this information, cross-contamination from field sampling procedures does not appear to present a concern for the analytical results.

A trip blank sample was used to verify that cross-contamination of samples did not occur in the field or laboratory. No VOCs were detected in the trip blank sample with the exception of a low estimated concentrations of chloromethane. This compound was not detected in the primary samples. Based on this information, cross-contamination between samples does not appear to present a concern for the analytical results.

A duplicate sample was collected and utilized to evaluate the precision of the laboratory analysis. The results from the duplicate sample (MW-223AR) and the associated parent sample (MW-23AR) are nearly identical and, therefore, the laboratory results are likely to be precise.

A matrix spike/matrix spike duplicate (MS/MSD) sample was prepared to evaluate the effect of the matrix on the reliability of the analytical results. Spiking occurs in the laboratory prior to sample preparation and analysis. Based on information provided by the analytical laboratory, no exceedances of the control limits were noted for the MS or MSD results, except for chloroform which failed the recovery criteria low for the MSD of sample MW-10ARMSD (460-325947-1) in batch 460-1038154. Methyl acetate exceeded the RPD limit. Based on this information and that these compounds are not primary compounds for the site, it is concluded that matrix-related effects have not significantly affected the analytical results.

Method blank (MB) samples were analyzed by the laboratory to evaluate the potential for cross-contamination associated with the sample preparation and analysis. The MB results did not show concentrations of VOCs above their method detection limits; therefore, laboratory contamination does not present a concern for the analytical results.

Laboratory control samples (LCSs) were used by the laboratory to verify the accuracy and precision of the analyses. Bromoform and trans-1,3-Dichloropropene failed the recovery criteria high for LCSD 460-1038154/5. Based upon the provided information we conclude that the laboratory results are accurate and precise for the intended purpose.

Questions and Responses

1. Is the data package complete as defined under the current requirements for the NYSDEC ASP Category B or USEPA CLP deliverables?

   The data package is complete. The external and internal chain of custody forms are present and complete. The case narrative and sample analysis summaries are present and complete. The analytical QA/QC summary forms, including surrogate recovery forms, LCS forms, IDL forms, initial and continuing calibration summary forms, standards raw data, tuning criteria report, and MB data are all present and complete. The data report forms, including sample prep logs, and injection logs are all present and complete. The raw data used to identify and quantify the contract-specified analytes are present and complete.

   Data completeness for the field program was also verified. The numbers and types of samples collected are in general agreement with the SMP.

2. Have all holding times been met?

   All samples were received and analyzed within the EPA-recommended holding times for the analyses performed.

3. Do all the QC data: blanks, instrument tunings, calibration standards, calibration verifications, surrogate recoveries, spike recoveries, replicate analyses, laboratory controls and sample data, fall within the protocol-required limits and specifications?

   No – Although the majority of QC data were found to fall within the protocol-required limits and specifications, minor exceptions were noted above; however, these exceptions do not appear to significantly affect the data set.

4. Have all of the data been generated using established and agreed-upon analytical protocols?

   Yes - all of the data were generated using Methods 5030C/ 8260D (VOCs).

5. Does an evaluation of the raw data confirm the results provided in the data summary sheets and quality control verification forms?

   Yes – a representative number of raw data results were compared with the reported data results to confirm that the reported analytical results (identification and quantification) are substantiated by the raw data.

6. Have the correct data qualifiers been used?

   Yes – results below the quantitation limit and above the method detection limit have been J-qualified, results analyzed for but not detected have been U-qualified, results for MS/MSD outside their recovery limit are F1-Quailified and results for an LCS and/or LCSD outside its control limits is *+ - qualified. No other qualifiers were indicated or applied.

7. Have any quality control (QC) exceedances been specifically noted in the DUSR and have the corresponding QC summary sheets from the data package been attached to the DUSR?

   Yes – exceedances have been noted in the DUSR and the corresponding QC summary sheets are attached.

Conclusions

The groundwater samples were collected in accordance with NYSDEC guidance and the approved plans. No field or laboratory conditions occurred that would result in non-valid analytical data other than as noted above. The data appear to be adequate for their intended purpose.

Attachments

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Stephanie Davis
FPM Group Ltd
640 Johnson Avenue
Suite 101
Bohemia NY 11716

Generated 5/19/2025 9:12 AM

JOB DESCRIPTION

Deutsch Relays Site GW Monitoring

JOB NUMBER

460-325947-1

Eurofins Edison
777 New Durham Road
Edison NJ 08817

See page two for job notes and contact information.

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All other quality control parameters were within the acceptance limits.

Sample Summary

Client: FPM Group Ltd
Job ID: 460-325947-1
Project/Site: Deutsch Relays Site GW Monitoring

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
460-325947-1	MW-10AR	Water	05/07/25 08:40	05/09/25 20:30
460-325947-2	MW-10R	Water	05/07/25 09:00	05/09/25 20:30
460-325947-3	MW-29R	Water	05/07/25 10:10	05/09/25 20:30
460-325947-4	MW-11BR	Water	05/07/25 10:45	05/09/25 20:30
460-325947-5	MW-23AR	Water	05/07/25 12:00	05/09/25 20:30
460-325947-6	MW-223AR	Water	05/07/25 12:03	05/09/25 20:30
460-325947-7	MW-32AR	Water	05/07/25 12:45	05/09/25 20:30
460-325947-8	FB0507	Water	05/07/25 13:15	05/09/25 20:30
460-325947-9	Trip Blank	Water	05/07/25 13:30	05/09/25 20:30
460-325947-10	MW-12A	Water	05/08/25 08:30	05/09/25 20:30
460-325947-11	MW-12B	Water	05/08/25 09:40	05/09/25 20:30
460-325947-12	MW-34A	Water	05/08/25 10:20	05/09/25 20:30
460-325947-13	MW-34B	Water	05/08/25 10:50	05/09/25 20:30
460-325947-14	MW-24	Water	05/08/25 11:15	05/09/25 20:30
460-325947-15	MW-20	Water	05/08/25 12:15	05/09/25 20:30
460-325947-16	FB0508	Water	05/08/25 12:30	05/09/25 20:30
460-325947-17	TRIP BLANK	Water	05/08/25 13:00	05/09/25 20:30

Eurofins Edison
5/19/2025
9:12:03 AM

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 460-1038154/5
Matrix: Water
Analysis Batch: 1038154

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane	20.0	21.0		ug/L		105	72 - 128	4	30
1,1,2,2-Tetrachloroethane	20.0	21.1		ug/L		106	63 - 139	1	30
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	20.7		ug/L		103	65 - 142	9	30
1,1,2-Trichloroethane	20.0	22.0		ug/L		110	74 - 125	2	30
1,1-Dichloroethane	20.0	19.7		ug/L		98	73 - 130	2	30
1,1-Dichloroethene	20.0	16.6		ug/L		83	68 - 133	1	30
1,2,3-Trichlorobenzene	20.0	21.2		ug/L		106	55 - 150	6	30
1,2,4-Trichlorobenzene	20.0	21.4		ug/L		107	67 - 132	3	30
1,2-Dibromo-3-Chloropropane	20.0	23.2		ug/L		116	58 - 132	6	30
1,2-Dichlorobenzene	20.0	20.6		ug/L		103	80 - 120	4	30
1,2-Dichloroethane	20.0	18.7		ug/L		94	66 - 129	1	30
1,2-Dichloropropane	20.0	21.6		ug/L		108	72 - 128	5	30
1,3-Dichlorobenzene	20.0	20.9		ug/L		105	80 - 120	7	30
1,4-Dichlorobenzene	20.0	20.2		ug/L		101	80 - 120	5	30
1,4-Dioxane	400	435		ug/L		109	42 - 150	4	30
2-Butanone (MEK)	100	98.1		ug/L		98	65 - 142	2	30
2-Hexanone	100	110		ug/L		110	72 - 134	7	30
4-Methyl-2-pentanone (MIBK)	100	111		ug/L		111	77 - 130	7	30
Acetone	100	82.9		ug/L		83	60 - 133	1	30
Benzene	20.0	20.1		ug/L		100	71 - 126	4	30
Bromoform	20.0	26.7	*+	ug/L		133	58 - 128	8	30
Bromomethane	20.0	12.9		ug/L		64	33 - 150	2	30
Carbon disulfide	20.0	22.6		ug/L		113	35 - 150	5	30
Carbon tetrachloride	20.0	21.5		ug/L		108	65 - 131	7	30
Chlorobenzene	20.0	21.2		ug/L		106	80 - 120	3	30
Chlorobromomethane	20.0	20.4		ug/L		102	71 - 134	1	30
Chlorodibromomethane	20.0	22.4		ug/L		112	73 - 121	0	30
Chloroethane	20.0	17.5		ug/L		87	54 - 150	11	30
Chloroform	20.0	20.5		ug/L		103	78 - 125	3	30
Chloromethane	20.0	14.6		ug/L		73	43 - 149	5	30
cis-1,2-Dichloroethene	20.0	18.2		ug/L		91	78 - 121	5	30
cis-1,3-Dichloropropene	20.0	24.3		ug/L		121	74 - 125	2	30
Cyclohexane	20.0	21.2		ug/L		106	64 - 142	7	30
Dichlorobromomethane	20.0	21.7		ug/L		108	76 - 121	2	30
Dichlorodifluoromethane	20.0	16.4		ug/L		82	38 - 144	6	30
Ethylbenzene	20.0	21.6		ug/L		108	78 - 120	6	30
Ethylene Dibromide	20.0	21.4		ug/L		107	79 - 126	3	30
Isopropylbenzene	20.0	21.1		ug/L		106	79 - 125	6	30
Methyl acetate	40.0	30.2		ug/L		75	50 - 147	21	30
Methyl tert-butyl ether	20.0	21.8		ug/L		109	72 - 131	1	30
Methylcyclohexane	20.0	22.0		ug/L		110	63 - 138	6	30
Methylene Chloride	20.0	20.8		ug/L		104	74 - 127	4	30
m-Xylene & p-Xylene	20.0	20.8		ug/L		104	78 - 120	6	30
o-Xylene	20.0	21.4		ug/L		107	78 - 120	7	30
Styrene	20.0	21.1		ug/L		105	82 - 127	3	30
Tetrachloroethene	20.0	21.8		ug/L		109	70 - 127	8	30
Toluene	20.0	19.5		ug/L		97	78 - 120	6	30
trans-1,2-Dichloroethene	20.0	18.7		ug/L		93	70 - 126	0	30

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
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

Method: 8260D - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 460-1038154/5
Matrix: Water
Analysis Batch: 1038154

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
trans-1,3-Dichloropropene			20.0	25.5	*+	ug/L		128	71 - 127	3	30
Trichloroethene			20.0	20.8		ug/L		104	73 - 121	5	30
Trichlorofluoromethane			20.0	17.5		ug/L		87	62 - 134	3	30
Vinyl chloride			20.0	16.2		ug/L		81	55 - 144	6	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*94*		*70 - 128*
4-Bromofluorobenzene	*106*		*76 - 120*
Dibromofluoromethane (Surr)	*92*		*77 - 132*
Toluene-d8 (Surr)	*100*		*80 - 120*

Lab Sample ID: 460-325947-1 MSD
Matrix: Water
Analysis Batch: 1038154

Client Sample ID: MW-10AR
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane	0.24	U	20.0	19.9		ug/L		99	72 - 128	7	30
1,1,2,2-Tetrachloroethane	0.085	U	20.0	21.1		ug/L		106	63 - 139	5	30
1,1,2-Trichloro-1,2,2-trifluoroethane	10		20.0	25.8		ug/L		79	65 - 142	5	30
1,1,2-Trichloroethane	0.19	U	20.0	21.9		ug/L		109	74 - 125	5	30
1,1-Dichloroethane	0.26	U	20.0	18.4		ug/L		92	73 - 130	3	30
1,1-Dichloroethene	0.26	U	20.0	15.1		ug/L		75	68 - 133	18	30
1,2,3-Trichlorobenzene	0.36	U	20.0	17.5		ug/L		87	55 - 150	2	30
1,2,4-Trichlorobenzene	0.37	U	20.0	19.2		ug/L		96	67 - 132	6	30
1,2-Dibromo-3-Chloropropane	0.38	U	20.0	21.9		ug/L		110	58 - 132	10	30
1,2-Dichlorobenzene	0.21	U	20.0	19.9		ug/L		100	80 - 120	8	30
1,2-Dichloroethane	0.087	U	20.0	17.8		ug/L		89	66 - 129	2	30
1,2-Dichloropropane	0.074	U	20.0	21.0		ug/L		105	72 - 128	10	30
1,3-Dichlorobenzene	0.34	U	20.0	20.2		ug/L		101	80 - 120	8	30
1,4-Dichlorobenzene	0.33	U	20.0	19.3		ug/L		97	80 - 120	8	30
1,4-Dioxane	24	U	400	423		ug/L		106	42 - 150	1	30
2-Butanone (MEK)	3.9	U	100	94.7		ug/L		95	65 - 142	1	30
2-Hexanone	1.1	U	100	110		ug/L		110	72 - 134	16	30
4-Methyl-2-pentanone (MIBK)	1.3	U	100	115		ug/L		115	77 - 130	18	30
Acetone	4.4	U	100	79.7		ug/L		80	60 - 133	5	30
Benzene	0.070	U	20.0	20.0		ug/L		100	71 - 126	8	30
Bromoform	0.54	U	20.0	24.1		ug/L		120	58 - 128	6	30
Bromomethane	0.55	U	20.0	17.4		ug/L		87	33 - 150	17	30
Carbon disulfide	0.82	U	20.0	21.2		ug/L		106	35 - 150	4	30
Carbon tetrachloride	0.21	U	20.0	20.6		ug/L		103	65 - 131	9	30
Chlorobenzene	0.38	U	20.0	21.0		ug/L		105	80 - 120	10	30
Chlorobromomethane	0.41	U	20.0	19.2		ug/L		96	71 - 134	7	30
Chlorodibromomethane	0.086	U	20.0	21.4		ug/L		107	73 - 121	10	30
Chloroethane	0.32	U	20.0	20.5		ug/L		103	54 - 150	7	30
Chloroform	15		20.0	30.6	F1	ug/L		77	78 - 125	4	30
Chloromethane	0.40	U	20.0	21.4		ug/L		107	43 - 149	20	30
cis-1,2-Dichloroethene	0.48	U	20.0	17.4		ug/L		87	78 - 121	8	30
cis-1,3-Dichloropropene	0.069	U	20.0	23.1		ug/L		116	74 - 125	12	30

FORM II
GC/MS VOA SURROGATE RECOVERY

Lab Name: Eurofins Edison Job No.: 460-325947-1

SDG No.:

Matrix: Water Level: Low

GC Column (1): DB-624 ID: 0.18(mm)

Client Sample ID	Lab Sample ID	DBFM #	DCA #	TOL #	BFB #
MW-10AR	460-325947-1	102	105	99	101
MW-10R	460-325947-2	103	105	100	100
MW-29R	460-325947-3	100	107	100	97
MW-11BR	460-325947-4	102	107	101	101
MW-23AR	460-325947-5	101	103	100	98
MW-223AR	460-325947-6	99	102	100	101
MW-32AR	460-325947-7	99	104	100	99
FB0507	460-325947-8	101	105	99	98
Trip Blank	460-325947-9	101	107	100	98
MW-12A	460-325947-10	99	100	99	99
MW-12B	460-325947-11	101	104	98	96
MW-34A	460-325947-12	101	105	101	99
MW-34B	460-325947-13	100	101	100	99
MW-24	460-325947-14	101	107	100	99
MW-20	460-325947-15	102	104	98	96
FB0508	460-325947-16	100	103	102	99
TRIP BLANK	460-325947-17	104	106	99	98
	MB 460-1037673/8	103	103	101	101
	MB 460-1037856/8	98	100	99	100
	MB 460-1038154/9	99	101	99	102
	LCS 460-1037673/3	95	97	101	103
	LCS 460-1037856/3	94	90	99	101
	LCS 460-1038154/4	93	98	97	101
	LCSD 460-1037673/4	97	94	100	104
	LCSD 460-1037856/4	94	96	97	101
	LCSD 460-1038154/5	92	94	100	106
MW-10AR MS	460-325947-1 MS	96	102	100	102
MW-10AR MSD	460-325947-1 MSD	89	89	98	104

	QC LIMITS
DBFM = Dibromofluoromethane (Surr)	77-132
DCA = 1,2-Dichloroethane-d4 (Surr)	70-128
TOL = Toluene-d8 (Surr)	80-120
BFB = 4-Bromofluorobenzene	76-120

Column to be used to flag recovery values

FORM II 8260D

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-325947-1

SDG No.:

Lab Sample ID: CCVIS 460-1037673/2 Calibration Date: 05/15/2025 09:47

Instrument ID: CVOAMS12 Calib Start Date: 05/12/2025 22:53

GC Column: DB-624 ID: 0.18(mm) Calib End Date: 05/13/2025 02:39

Lab File ID: O29636.d Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Chlorotrifluoroethene	Ave	0.7562	0.4481		11.9	20.0	-40.7*	20.0
Dichlorodifluoromethane	Lin2		0.4288	0.1000	19.4	20.0	-3.2	20.0
Chlorodifluoromethane	Ave	0.0587	0.0632		21.5	20.0	7.7	20.0
Chloromethane	Ave	0.5246	0.4966	0.1000	18.9	20.0	-5.3	20.0
Vinyl chloride	Ave	0.4006	0.3884	0.1000	19.4	20.0	-3.0	20.0
Butadiene	Ave	0.3258	0.3795		23.3	20.0	16.5	20.0
Bromomethane	Ave	0.2788	0.2051	0.1000	14.7	20.0	-26.4	50.0
Chloroethane	Lin2		0.2506	0.1000	19.7	20.0	-1.6	50.0
Dichlorofluoromethane	Ave	0.6560	0.6498		19.8	20.0	-0.9	20.0
Trichlorofluoromethane	Ave	0.4510	0.4706	0.1000	20.9	20.0	4.3	20.0
Pentane	Ave	0.0770	0.0722		37.5	40.0	-6.2	20.0
Ethanol	Ave	0.0595	0.0541		728	800	-9.0	50.0
Ethyl ether	Lin2		0.2623		21.0	20.0	4.9	20.0
1,2-Dichloro-1,1,2-trifluoro ethane	Ave	0.2411	0.2601		21.6	20.0	7.9	20.0
2-Methyl-1,3-butadiene	Ave	0.3235	0.2815		17.4	20.0	-13.0	20.0
1,1,1-Trifluoro-2,2-dichloro ethane	Ave	0.3983	0.4134		20.8	20.0	3.8	20.0
Acrolein	Qua		0.6231		53.2	40.0	32.9	50.0
1,1,2-Trichloro-1,2,2-triflu oroethane	Ave	0.2756	0.2769	0.1000	20.1	20.0	0.5	20.0
1,1-Dichloroethene	Ave	0.2510	0.2427	0.1000	19.3	20.0	-3.3	20.0
Acetone	Ave	0.5690	0.4621	0.0010	81.2	100	-18.8	50.0
Iodomethane	Lin2		0.3823		21.8	20.0	8.8	20.0
Isopropyl alcohol	QuaF		0.4405		125	200	-37.7	50.0
Carbon disulfide	Ave	0.7411	0.6823	0.1000	18.4	20.0	-7.9	50.0
Acetonitrile	Ave	1.514	1.309		173	200	-13.6	20.0
3-Chloro-1-propene	Ave	0.1430	0.1510		21.1	20.0	5.6	20.0
Methyl acetate	Qua2		0.0938	0.0500	49.9	40.0	24.9*	20.0
Cyclopentene	Ave	0.7339	0.6982		19.0	20.0	-4.9	20.0
Methylene Chloride	Ave	0.2828	0.2767	0.1000	19.6	20.0	-2.1	20.0
2-Methyl-2-propanol	Ave	1.392	1.266		182	200	-9.1	50.0
Acrylonitrile	QuaF		0.0662		226	200	13.1	20.0
trans-1,2-Dichloroethene	Ave	0.2644	0.2614	0.1000	19.8	20.0	-1.1	20.0
Methyl tert-butyl ether	Ave	0.7988	0.8353	0.1000	20.9	20.0	4.6	20.0
Hexane	Ave	0.3315	0.3658		22.1	20.0	10.3	20.0
1,1-Dichloroethane	Ave	0.5077	0.5023	0.2000	19.8	20.0	-1.1	20.0
Vinyl acetate	QuaF		0.6051		88.2	40.0	120.6*	20.0
Isopropyl ether	Ave	1.037	1.052		20.3	20.0	1.5	20.0
2-Chloro-1,3-butadiene	Ave	0.2777	0.2651		19.1	20.0	-4.5	20.0
Tert-butyl ethyl ether	Ave	0.9492	0.9506		20.0	20.0	0.1	20.0
cis-1,2-Dichloroethene	Ave	0.2839	0.2800	0.1000	19.7	20.0	-1.4	20.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-325947-1

SDG No.:

Lab Sample ID: CCVIS 460-1037856/2 Calibration Date: 05/16/2025 04:31

Instrument ID: CVOAMS12 Calib Start Date: 05/12/2025 22:53

GC Column: DB-624 ID: 0.18(mm) Calib End Date: 05/13/2025 02:39

Lab File ID: O29665.d Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
2-Hexanone	Ave	2.218	2.361	0.0500	106	100	6.5	50.0
Chlorodibromomethane	Ave	0.3193	0.3394	0.1000	21.3	20.0	6.3	50.0
n-Butyl acetate	Ave	0.5824	0.6399		22.0	20.0	9.9	20.0
Ethylene Dibromide	Ave	0.3319	0.3481	0.1000	21.0	20.0	4.9	20.0
Chlorobenzene	Ave	1.096	1.145	0.5000	20.9	20.0	4.5	20.0
1,1,1,2-Tetrachloroethane	Ave	0.3539	0.3680		20.8	20.0	4.0	20.0
Ethylbenzene	Ave	0.5644	0.5924	0.1000	21.0	20.0	5.0	20.0
m-Xylene & p-Xylene	Ave	0.6905	0.7109	0.1000	20.6	20.0	3.0	20.0
o-Xylene	Ave	0.6633	0.6915	0.3000	20.8	20.0	4.2	20.0
Styrene	Ave	1.123	1.180	0.3000	21.0	20.0	5.1	20.0
n-Butyl acrylate	Ave	0.2644	0.3070		23.2	20.0	16.1	20.0
Bromoform	Ave	0.1625	0.1973	0.1000	24.3	20.0	21.4*	20.0
Amyl acetate (mixed isomers)	Ave	1.314	1.430		21.8	20.0	8.8	20.0
Isopropylbenzene	Ave	1.574	1.619	0.1000	20.6	20.0	2.8	20.0
Bromobenzene	Ave	0.8844	0.9125		20.6	20.0	3.2	20.0
1,1,2,2-Tetrachloroethane	Ave	0.8167	0.8822	0.3000	21.6	20.0	8.0	20.0
1,2,3-Trichloropropane	Ave	0.6826	0.7283		21.3	20.0	6.7	20.0
trans-1,4-Dichloro-2-butene	Ave	0.2448	0.3075		25.1	20.0	25.6*	20.0
N-Propylbenzene	Ave	3.616	3.713		20.5	20.0	2.7	20.0
2-Chlorotoluene	Ave	2.417	2.449		20.3	20.0	1.3	20.0
4-Ethyltoluene	Ave	2.838	2.957		20.8	20.0	4.2	20.0
4-Chlorotoluene	Ave	2.697	2.727		20.2	20.0	1.1	20.0
1,3,5-Trimethylbenzene	Ave	2.314	2.435		21.0	20.0	5.2	20.0
Butyl Methacrylate	Ave	0.7955	0.8631		21.7	20.0	8.5	20.0
tert-Butylbenzene	Ave	2.132	2.159		20.3	20.0	1.3	20.0
1,2,4-Trimethylbenzene	Ave	2.293	2.258		19.7	20.0	-1.5	20.0
sec-Butylbenzene	Ave	2.912	3.016		20.7	20.0	3.5	20.0
1,3-Dichlorobenzene	Ave	1.610	1.639	0.6000	20.4	20.0	1.8	20.0
4-Isopropyltoluene	Ave	2.454	2.438		19.9	20.0	-0.6	20.0
1,4-Dichlorobenzene	Ave	1.657	1.618	0.5000	19.5	20.0	-2.3	20.0
1,2,3-Trimethylbenzene	Ave	2.302	2.340		20.3	20.0	1.6	20.0
Benzyl chloride	Ave	0.1845	0.3474		37.7	20.0	88.3*	50.0
Indan	Ave	2.588	2.625		20.3	20.0	1.4	20.0
1,2-Dichlorobenzene	Ave	1.561	1.584	0.4000	20.3	20.0	1.4	20.0
p-Diethylbenzene	Ave	1.335	1.389		20.8	20.0	4.1	20.0
n-Butylbenzene	Ave	1.039	1.080		20.8	20.0	3.9	20.0
1,2,4,5-Tetramethylbenzene	Ave	2.591	2.480		19.1	20.0	-4.3	20.0
1,2-Dibromo-3-Chloropropane	Ave	0.1561	0.1776	0.0500	22.8	20.0	13.8	50.0
1,3,5-Trichlorobenzene	Ave	0.8559	0.8441		19.7	20.0	-1.4	20.0
1,2,4-Trichlorobenzene	Ave	0.7617	0.7622	0.2000	20.0	20.0	0.0	20.0
Hexachlorobutadiene	Ave	0.3096	0.3415		22.1	20.0	10.3	20.0

FORM VII
GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Edison Job No.: 460-325947-1

SDG No.:

Lab Sample ID: CCVIS 460-1038154/3 Calibration Date: 05/18/2025 00:05

Instrument ID: CVOAMS12 Calib Start Date: 05/12/2025 22:53

GC Column: DB-624 ID: 0.18(mm) Calib End Date: 05/13/2025 02:39

Lab File ID: O29722.d Conc. Units: ug/L Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Chlorotrifluoroethene	Ave	0.7562	0.2956		7.82	20.0	-60.9*	20.0
Dichlorodifluoromethane	Lin2		0.3563	0.1000	16.1	20.0	-19.4	20.0
Chlorodifluoromethane	Ave	0.0587	0.0532		18.2	20.0	-9.2	20.0
Chloromethane	Ave	0.5246	0.3730	0.1000	14.2	20.0	-28.9*	20.0
Vinyl chloride	Ave	0.4006	0.3234	0.1000	16.1	20.0	-19.3	20.0
Butadiene	Ave	0.3258	0.2586		15.9	20.0	-20.6*	20.0
Bromomethane	Ave	0.2788	0.1769	0.1000	12.7	20.0	-36.6	50.0
Chloroethane	Lin2		0.2122	0.1000	16.4	20.0	-17.8	50.0
Dichlorofluoromethane	Ave	0.6560	0.5892		18.0	20.0	-10.2	20.0
Trichlorofluoromethane	Ave	0.4510	0.3758	0.1000	16.7	20.0	-16.7	20.0
Pentane	Ave	0.0770	0.0700		36.4	40.0	-9.0	20.0
Ethanol	Ave	0.0595	0.0825		1110	800	38.6	50.0
1,2-Dichloro-1,1,2-trifluoro ethane	Ave	0.2411	0.1801		14.9	20.0	-25.3*	20.0
Ethyl ether	Lin2		0.2242		17.8	20.0	-11.0	20.0
2-Methyl-1,3-butadiene	Ave	0.3235	0.3089		19.1	20.0	-4.5	20.0
1,1,1-Trifluoro-2,2-dichloro ethane	Ave	0.3983	0.2945		14.8	20.0	-26.1*	20.0
Acrolein	Qua		0.9234		70.7	40.0	76.7*	50.0
1,1-Dichloroethene	Ave	0.2510	0.2009	0.1000	16.0	20.0	-20.0	20.0
1,1,2-Trichloro-1,2,2-triflu oroethane	Ave	0.2756	0.2687	0.1000	19.5	20.0	-2.5	20.0
Acetone	Ave	0.5690	0.4840	0.0010	85.1	100	-14.9	50.0
Iodomethane	Lin2		0.4076		23.1	20.0	15.4	20.0
Isopropyl alcohol	QuaF		0.4272		121	200	-39.6	50.0
Carbon disulfide	Ave	0.7411	0.8390	0.1000	22.6	20.0	13.2	50.0
Acetonitrile	Ave	1.514	2.078		274	200	37.2*	20.0
3-Chloro-1-propene	Ave	0.1430	0.1392		19.5	20.0	-2.7	20.0
Methyl acetate	Qua2		0.0481*	0.0500	26.3	40.0	-34.4*	20.0
Cyclopentene	Ave	0.7339	0.6012		16.4	20.0	-18.1	20.0
Methylene Chloride	Ave	0.2828	0.2944	0.1000	20.8	20.0	4.1	20.0
2-Methyl-2-propanol	Ave	1.392	1.373		197	200	-1.4	50.0
Acrylonitrile	QuaF		0.0566		194	200	-3.2	20.0
Methyl tert-butyl ether	Ave	0.7988	0.8609	0.1000	21.6	20.0	7.8	20.0
trans-1,2-Dichloroethene	Ave	0.2644	0.2385	0.1000	18.0	20.0	-9.8	20.0
Hexane	Ave	0.3315	0.3538		21.3	20.0	6.7	20.0
1,1-Dichloroethane	Ave	0.5077	0.4765	0.2000	18.8	20.0	-6.1	20.0
Vinyl acetate	QuaF		0.7048		102	40.0	155.0*	20.0
2-Chloro-1,3-butadiene	Ave	0.2777	0.2802		20.2	20.0	0.9	20.0
Isopropyl ether	Ave	1.037	1.131		21.8	20.0	9.0	20.0
Tert-butyl ethyl ether	Ave	0.9492	1.012		21.3	20.0	6.7	20.0
2,2-Dichloropropane	Ave	0.0780	0.1062		27.2	20.0	36.1*	20.0

Chain of Custody Record 761223

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Address _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Ben Caremi	Site Contact: Jake Stamm	Date:	COC No:
Company Name: FPM Group	Tel/Email: b.caremi@fpmgroup.com	Lab Contact: Karen Sojetonka	Carrier:	1 of 2 COCs
Address: 640 Johnson Ave, Suite 101	Analysis Turnaround Time			Sampler:
City/State/Zip: Bohemia, NY 11716	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 631-737-6200	TAT if different from Below STD			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling:
Project Name: Deutsch Relays Site Gw Monitoring	☐ 1 week			
Site: 65 Daly Road, East Northport NY	☐ 2 days			Job / SDG No.
PO #	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	TCL VOCs	Sample Specific Notes.
MW-10AR 1	5/7/25	8 40	~	Gw	9	N	Y	X	* MS/MSD *
MW-10R 2		9 00			3	N	N		
MW-29R 3		10 10							
MW-11BR 4		10 45							
MW-23AR 5		12 00							
MW-223AR 6		12 03							
MW-32AR 7		12.45							
FB0507 8		13 15		AQ	2				
Trip Blank 9		13.30							
MW-12A 10	5/8/25	8.30		GW	3				
MW-12B 11		9 40							
MW-34A 12		10'20							

460-325947 Chain of Custody

Preservation Used 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other

Possible Hazard Identification

Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☒ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments.

* MS/MSD * on MW-10AR *

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.	Cooler Temp (°C) Obs'd: _____ Corr'd: _____	Therm ID No.: _____
Relinquished by	Company: FPM Group	Date/Time: 5/9/25 12:30	Received by	Company: FET	Date/Time: 5/9/25 14:00
Relinquished by	Company	Date/Time:	Received by: Anthony H	Company: FET	Date/Time: 5/9/25
Relinquished by	Company	Date/Time:	Received in Laboratory by: Ken M	Company: ETA	Date/Time: 5/9 2030

5/9/2025 9:22:05 AM

Page 7 of 33

Job Number

Chain of Custody Record 761222

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Address. _____

Regulatory Program ☐ DW ☐ NPDES ☐ RCRA ☐ Other

TAL-8210

Client Contact	Project Manager: Ben Concemi	Site Contact: Jake Stumm	Date	COC No:
Company Name: FPM Group	Tel/Email: bconcemi@fpm-group.com	Lab Contact: Karen Smetanka	Carrier:	2 of 2 COCs
Address: 640 Johnson Ave, Suite 101	Analysis Turnaround Time			Sampler:
City/State/Zip: Bohemia, NY 11716	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 631-737-6200	TAT if different from Below: STD			Walk-in Client:
Fax:	☐ 2 weeks			Lab Sampling:
Project Name: Dewey Relays Site GW Monitoring	☐ 1 week			
Site: 65 Daly Road, East Northport NY	☐ 2 days			Job / SDG No.
P O #	☐ 1 day			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	TCL VOCs	Sample Specific Notes:
MW-34B 13	5/8/25	10:55	-	GW	3	N	N	X	325947
MW-24 14		11:15							
MW-20 15		12:15							
FB0508 16		12:30		AQ	2				
Trip Blank 17		13:00							

Preservation Used: 1= Ice, 2= HCl 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other

Possible Hazard Identification

Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☒ Unknown

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments

* MS/MSD on MW-10AR *

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.	Cooler Temp (°C): Obs'd _____ Corr'd. _____	Therm ID No.: _____
Relinquished by	Company: FPM Group	Date/Time: 5/9/25 1400	Received by:	Company: ET	Date/Time: 5/9/25 1400
Relinquished by	Company:	Date/Time:	Received by:	Company: ET	Date/Time: 5/9/25
Relinquished by	Company:	Date/Time:	Received in Laboratory by:	Company: ETA	Date/Time: 5/9 2030

5/9/2025 9:42:08 AM

No MS Numbers

Login Sample Receipt Checklist

Client: FPM Group Ltd

Job Number: 460-325947-1

Login Number: 325947
List Number: 1
Creator: Thundathorn, Sukanan 1

List Source: Eurofins Edison

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
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 <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

DATA USABILITY SUMMARY REPORT
FOR MARCH 16 and 17, 2026 SVI SAMPLING
LAB REPORT #460-346871-1
DEUTCH RELAYS, INC. SITE
BUILDING 2, 65 DALY ROAD, EAST NORTHPORT, NEW YORK

This Data Usability Summary Report (DUSR) was prepared using the entire original laboratory report, including the sample data summary report and the extended data package. The sampling event included nine indoor air samples, and eight sub-slab soil vapor samples. The samples were collected between March 16 and 17, 2026. The sampling was conducted in accordance with the June 2022 SVI Evaluation and Mitigation Work Plan approved by the NYSDEC on July 19, 2022.

Sample Collection Procedures

The samples were collected in labelled laboratory-provided batch-certified 6-liter Summa canisters equipped with laboratory-calibrated flow controllers; no issues with sample labelling were reported by the laboratory. All flow controllers and air canister certification results passed/met their respective laboratory QA/QC measures. Collection of each sample was performed over an approximate 24-hour period, commensurate with a residential scenario, and each flow controller was closed when some vacuum remained in the canister. All sample collection was conducted under Chain of Custody (CoC) procedures.

Sample Receipt and Analyses

The samples were transported under CoC to Eurofins Environment Testing's Lancaster, PA laboratory for testing, which is New York State Department of Health (NYSDOH)-certified for the analyses performed. The lab reported that the samples arrived in good condition and no problems with sample receipt or handling were noted. The sample holding times were met. Indoor air, and outdoor air samples collected in Summa canisters do not require thermal preservation.

The samples were prepared and analyzed for volatile organic compounds (VOCs) using Method TO-15, with low-level analyses for the indoor air sample. The analytical methods and analytes are appropriate for the intended use of the data.

Samples BLDG2-5-IA (460-346871-1)[20X], BLDG2-5-SV (460-346871-2)[2X], BLDG2-5-SV (460-346871-2)[20X], BLDG2-7-IA (460-346871-3)[4X], BLDG2-7-SV (460-346871-4)[2X], BLDG2-9-IA (460-346871-5)[4X], BLDG2-9-SV (460-346871-6)[4X], BLDG2-11-IA (460-346871-7)[4X], BLDG2-111-IA (460-346871-8)[4X], BLDG2-11-SV (460-346871-9)[2X], BLDG2-13-IA (460-346871-10)[10X], BLDG2-13-SV (460-346871-11)[4X], BLDG2-15-IA (460-346871-12)[10X], BLDG2-15-SV (460-346871-13)[10X], BLDG2-17-IA (460-346871-14)[4X], BLDG2-19-IA (460-346871-16)[10X], BLDG2-19-IA (460-346871-16)[2X] and BLDG2-19-SV (460-346871-17)[4X] required dilution prior to analysis for the several VOCs including Isopropyl alcohol acetone, 2-butanoe, tetrahydrofuran, and/or n-butane. The reporting limits have been adjusted accordingly. These VOCs are not of concern at this site.

QA/QC Results

Internal Standard (Surrogate) Responses

Internal standard responses from surrogates in the lab QA/QC samples were within acceptance limits, indicating that the data are anticipated to be accurate.

Trip Blank

A trip blank sample was not utilized as part of the project. Trip blank samples are not typically utilized for this type of analyses and were not included in the NYSDEC-approved workplan.

Blind Duplicate Samples

One blind duplicate sample of indoor air was collected and utilized to evaluate the precision of the laboratory analyses. The results from the duplicate samples and the associated parent samples are included in the lab data package and are very similar for most of the VOCs detected above J-qualified levels. The only noted difference was for the acetone levels detected in the BLDG2-11IA and BLDG2-111-IA samples, where the results from the duplicate sample were higher by an order of magnitude. The reason for this discrepancy is likely due to the 4X dilution used for testing acetone in the duplicate sample. Based on the blind duplicate sample results, the laboratory results are likely to be precise for all analytes for which dilutions were not required.

The laboratory also tested internal duplicate samples to evaluate the precision of the analyses. The duplicate results did not show any exceedances of relative percent difference (RPD) criteria, indicating that the sample results are likely to be precise. These results support the conclusion from the indoor air duplicate samples.

Method Blank Samples

Method blank (MB) samples were analyzed by the laboratory to evaluate the potential for cross-contamination associated with the sample preparation and analysis. The MB results did not show detectable concentrations of VOCs, except for Carbon disulfide at a low estimated concentration. Based on these results, cross-contamination associated with sample preparation or analysis does not appear to affect the sample data.

Laboratory Control Samples

Laboratory control samples (LCSs) were used by the laboratory to verify the accuracy of the analyses. The LCS percent recoveries (%Rs) were all noted to be within established control limits. Based on the LCS results, the analytical results for the primary environmental samples are anticipated to be accurate.

Initial and Continuing Calibration Verifications

Initial calibration verification standards (ICVs) are calibration standards that are analysed prior to testing the environmental samples to verify that the calibration of the analytical system is acceptable. Continuing calibration verification standards (CCVs) are calibration standards that are analysed during testing of the environmental samples to verify that the calibration of the analytical system is still acceptable and instrument calibration drift has not occurred.

ICV checks were performed prior to analysis of the samples, with no exceedances of the quality control criteria, except for ethanol and tert-butyl alcohol. CCV checks were performed during analysis of the samples, with no exceedances of the quality control criteria. Based on these results, instrument calibration issues that might have affected the data do not appear to have occurred either prior to or during the analyses.

Canister Cleaning Blanks

Verification of canister cleaning is performed by testing blank samples run through the cleaned canisters. One canister cleaning blank (CCB) sample was associated with this dataset. The CCB results showed no VOC detections, with the exception of a low estimated concentration of benzene which was also detected in the laboratory blank. Based on these results, it does not appear that VOCs were associated with the canisters used for sample collection.

Questions and Responses

1. Is the data package complete as defined under the current requirements for the NYSDEC ASP Category B or USEPA CLP deliverables?

   The data package is complete. The external and internal chain of custody forms are present and complete. The case narrative and sample analysis summaries are present and complete. The analytical QA/QC summary forms, including LCS forms, ICV and CCV forms,

raw data, and MB data are all present and complete. The data report forms, including sample prep logs, injection logs, canister cleaning logs, and examples of the calculations used to determine the sample concentrations are all present and complete. The raw data used to identify and quantify the contract-specified analytes are present and complete.

Data completeness for the field program was also verified. The numbers and types of samples collected are in general agreement with the work plan.

2. Have all holding times been met?

   All samples were received and analyzed within the EPA-recommended holding times for the analyses performed.

3. Do all the QC data, including blanks, instrument tunings, calibration standards, calibration verifications, spike recoveries, replicate analyses, laboratory controls and sample data, fall within the protocol-required limits and specifications?

   Yes.

4. Have all the data been generated using established and agreed-upon analytical protocols?

   Yes – all the data were generated using Method TO-15, the method included in the NYSDEC-approved work plan.

5. Does an evaluation of the raw data confirm the results provided in the data summary sheets and quality control verification forms?

   Yes – a representative number of raw data results were compared with the reported data results to confirm that the reported analytical results (identification and quantification) are substantiated by the raw data.

6. Have the correct data qualifiers been used?

   Yes, the U qualifier was used when the compound was not detected above the method detection limit. The J qualifier was used for detections between the reporting limit and method detection limit. The D qualifier was used when a data value was quantified from a diluted sample. The B qualifier was used when the compound was detected in the laboratory blank sample. No other qualifiers were utilized or needed in the data package.

7. Have any quality control (QC) exceedances been specifically noted in the DUSR and have the corresponding QC summary sheets from the data package been attached to the DUSR?

   QC exceedances have been reported in the data package. Key pages from the lab report are attached.

Conclusions

The indoor air and sub-slab soil vapor air samples were collected in accordance with the approved work plan and NYSDOH guidance. No field or laboratory conditions occurred that would result in non-valid analytical data. The data appear to be adequate for their intended purpose.

Attachments

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Stephanie Davis
FPM Group Ltd
640 Johnson Avenue
Suite 101
Bohemia NY 11716

Generated 3/30/2026 12:37 PM

JOB DESCRIPTION

65 Daily Road SVI Testing Building #2

JOB NUMBER

460-346871-1

Eurofins Edison
777 New Durham Road
Edison NJ 08817

See page two for job notes and contact information.

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prior to analysis. The reporting limits have been adjusted accordingly.

No other difficulties were encountered during the TO-15 analysis.

All other quality control parameters were within the acceptance limits.

CASE NARRATIVE

Client: FPM Group Ltd

Project: 65 Daily Road SVI Testing Building #2

Report Number: 460-346871-1

This case narrative is in the form of an exception report, where only the anomalies related to this report, method specific performance and/or QA/QC issues are discussed. If there are no issues to report, this narrative will include a statement that documents that there are no relevant data issues.

It should be noted that samples with elevated Reporting Limits (RLs) as a result of a dilution may not be able to satisfy customer reporting limits in some cases. Such increases in the RLs are unavoidable but acceptable consequence of sample dilution that enables quantification of target analytes or interferences which exceed the calibration range of the instrument.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT
The samples were received on 3/18/2026 8:45 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Receipt Exceptions
Spare/return canisters not listed on the COC.

Spare-4572 (460-346871-18), Spare-530 (460-346871-19) and Spare-1342 (460-346871-20)

The container label for the following sample did not match the information listed on the Chain-of-Custody (COC): BLDG2-7-IA (460-346871-3). The canister ID is 1797 , while the COC list 1792 as the canister ID.

Note: All samples which require thermal preservation are considered acceptable if the arrival temperature is within 2C of the required temperature or method specified range. For samples with a specified temperature of 4C, samples with a temperature ranging from just above freezing temperature of water to 6C shall be acceptable. Samples that are hand delivered immediately following collection may not meet these criteria, however they will be deemed acceptable according to NELAC standards, if there is evidence that the chilling process has begun, such as arrival on ice, etc.

TO-15
Samples BLDG2-5-IA (460-346871-1), BLDG2-5-SV (460-346871-2), BLDG2-7-IA (460-346871-3), BLDG2-7-SV (460-346871-4), BLDG2-9-IA (460-346871-5), BLDG2-9-SV (460-346871-6), BLDG2-11-IA (460-346871-7), BLDG2-111-IA (460-346871-8), BLDG2-11-SV (460-346871-9), BLDG2-13-IA (460-346871-10), BLDG2-13-SV (460-346871-11), BLDG2-15-IA (460-346871-12), BLDG2-15-SV (460-346871-13), BLDG2-17-IA (460-346871-14), BLDG2-17-SV (460-346871-15), BLDG2-19-IA (460-346871-16) and BLDG2-19-SV (460-346871-17) were analyzed for TO-15 in accordance with TO-15. The samples were analyzed on 03/23/2026 and 03/24/2026.

Carbon disulfide was detected in method blank MB 410-787179/7 at a level that was above the method detection limit but below the reporting limit. The value should be considered an estimate, and has been flagged. If the associated sample reported a result above the MDL and/or RL, the result has been flagged. Carbon disulfide was detected in method blank MB 410-788250/7 at a level that was above the method detection limit but below the reporting limit. The value should be considered an estimate, and has been flagged. If the associated sample reported a result above the MDL and/or RL, the result has been flagged. Refer to the QC report for details.

Samples BLDG2-5-IA (460-346871-1)[20X], BLDG2-5-SV (460-346871-2)[2X], BLDG2-5-SV (460-346871-2)[20X], BLDG2-7-IA (460-346871-3)[4X], BLDG2-7-SV (460-346871-4)[2X], BLDG2-9-IA (460-346871-5)[4X], BLDG2-9-SV (460-346871-6)[4X], BLDG2-11-IA (460-346871-7)[4X], BLDG2-111-IA (460-346871-8)[4X], BLDG2-11-SV (460-346871-9)[2X], BLDG2-13-IA (460-346871-10)[10X], BLDG2-13-SV (460-346871-11)[4X], BLDG2-15-IA (460-346871-12)[10X], BLDG2-15-SV (460-346871-13)[10X], BLDG2-17-IA (460-346871-14)[4X], BLDG2-19-IA (460-346871-16)[10X], BLDG2-19-IA (460-346871-16)[2X] and BLDG2-19-SV (460-346871-17)[4X] required dilution

Sample Summary

Client: FPM Group Ltd
Job ID: 460-346871-1
Project/Site: 65 Daily Road SVI Testing Building #2

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
460-346871-1	BLDG2-5-IA	Air	03/17/26 10:04	03/18/26 20:45	Air Canister (6-Liter) #4323
460-346871-2	BLDG2-5-SV	Air	03/17/26 10:05	03/18/26 20:45	Air Canister (6-Liter) #1802
460-346871-3	BLDG2-7-IA	Air	03/17/26 10:09	03/18/26 20:45	Air Canister (6-Liter) #1797, Air Canister (6-Liter) #4572
460-346871-4	BLDG2-7-SV	Air	03/17/26 10:08	03/18/26 20:45	Air Canister (6-Liter) #4780
460-346871-5	BLDG2-9-IA	Air	03/17/26 10:13	03/18/26 20:45	Air Canister (6-Liter) #1634
460-346871-6	BLDG2-9-SV	Air	03/17/26 10:12	03/18/26 20:45	Air Canister (6-Liter) #1614
460-346871-7	BLDG2-11-IA	Air	03/17/26 10:17	03/18/26 20:45	Air Canister (6-Liter) #2588
460-346871-8	BLDG2-111-IA	Air	03/17/26 10:16	03/18/26 20:45	Air Canister (6-Liter) #1337, Air Canister (6-Liter) #530
460-346871-9	BLDG2-11-SV	Air	03/17/26 10:15	03/18/26 20:45	Air Canister (6-Liter) #1820
460-346871-10	BLDG2-13-IA	Air	03/17/26 10:20	03/18/26 20:45	Air Canister (6-Liter) #1425
460-346871-11	BLDG2-13-SV	Air	03/17/26 10:19	03/18/26 20:45	Air Canister (6-Liter) #1524
460-346871-12	BLDG2-15-IA	Air	03/17/26 10:23	03/18/26 20:45	Air Canister (6-Liter) #6978
460-346871-13	BLDG2-15-SV	Air	03/17/26 10:22	03/18/26 20:45	Air Canister (6-Liter) #1341
460-346871-14	BLDG2-17-IA	Air	03/17/26 10:25	03/18/26 20:45	Air Canister (6-Liter) #1342, Air Canister (6-Liter) #5605
460-346871-15	BLDG2-17-SV	Air	03/17/26 10:30	03/18/26 20:45	Air Canister (6-Liter) #3323
460-346871-16	BLDG2-19-IA	Air	03/17/26 10:24	03/18/26 20:45	Air Canister (6-Liter) #1380
460-346871-17	BLDG2-19-SV	Air	03/17/26 10:28	03/18/26 20:45	Air Canister (6-Liter) #2149

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Lab Sample ID: MB 410-787179/7
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.24	U	1.1	0.24	ug/m3			03/23/26 11:46	1
1,1,2,2-Tetrachloroethane	0.30	U	1.4	0.30	ug/m3			03/23/26 11:46	1
1,1,2-Trichloroethane	0.40	U	1.1	0.40	ug/m3			03/23/26 11:46	1
1,1,2-Trichlorotrifluoroethane	0.41	U	1.5	0.41	ug/m3			03/23/26 11:46	1
1,1-Dichloroethane	0.10	U	0.81	0.10	ug/m3			03/23/26 11:46	1
1,1-Dichloroethene	0.10	U	0.20	0.10	ug/m3			03/23/26 11:46	1
1,2,4-Trichlorobenzene	0.38	U	3.7	0.38	ug/m3			03/23/26 11:46	1
1,2,4-Trimethylbenzene	0.39	U	0.98	0.39	ug/m3			03/23/26 11:46	1
1,2-Dibromoethane	0.32	U	1.5	0.32	ug/m3			03/23/26 11:46	1
1,2-Dichlorobenzene	0.40	U	1.2	0.40	ug/m3			03/23/26 11:46	1
1,2-Dichloroethane	0.38	U	0.81	0.38	ug/m3			03/23/26 11:46	1
1,2-Dichloropropane	0.43	U	0.92	0.43	ug/m3			03/23/26 11:46	1
1,2-Dichlorotetrafluoroethane	0.34	U	1.4	0.34	ug/m3			03/23/26 11:46	1
1,3,5-Trimethylbenzene	0.23	U	0.98	0.23	ug/m3			03/23/26 11:46	1
1,3-Butadiene	0.086	U	0.44	0.086	ug/m3			03/23/26 11:46	1
1,3-Dichlorobenzene	0.45	U	1.2	0.45	ug/m3			03/23/26 11:46	1
1,4-Dichlorobenzene	0.54	U	1.2	0.54	ug/m3			03/23/26 11:46	1
1,4-Dioxane	0.17	U	18	0.17	ug/m3			03/23/26 11:46	1
2,2,4-Trimethylpentane	0.18	U	0.93	0.18	ug/m3			03/23/26 11:46	1
2-Chlorotoluene	0.24	U	1.0	0.24	ug/m3			03/23/26 11:46	1
3-Chloropropene	0.38	U	1.6	0.38	ug/m3			03/23/26 11:46	1
4-Ethyltoluene	0.24	U	0.98	0.24	ug/m3			03/23/26 11:46	1
4-Isopropyltoluene	0.34	U	1.1	0.34	ug/m3			03/23/26 11:46	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U	2.1	0.53	ug/m3			03/23/26 11:46	1
Acetone	3.8	U	12	3.8	ug/m3			03/23/26 11:46	1
Benzene	0.14	U	0.64	0.14	ug/m3			03/23/26 11:46	1
Benzyl chloride	0.46	U	1.0	0.46	ug/m3			03/23/26 11:46	1
Bromodichloromethane	0.34	U	1.3	0.34	ug/m3			03/23/26 11:46	1
Bromoethene(Vinyl Bromide)	0.22	U	0.88	0.22	ug/m3			03/23/26 11:46	1
Bromoform	1.2	U	2.1	1.2	ug/m3			03/23/26 11:46	1
Bromomethane	0.28	U	0.78	0.28	ug/m3			03/23/26 11:46	1
Carbon disulfide	0.414	J	1.6	0.41	ug/m3			03/23/26 11:46	1
Carbon tetrachloride	0.14	U	0.20	0.14	ug/m3			03/23/26 11:46	1
Chlorobenzene	0.20	U	0.92	0.20	ug/m3			03/23/26 11:46	1
Chlorodifluoromethane	0.42	U	1.8	0.42	ug/m3			03/23/26 11:46	1
Chloroethane	0.48	U	1.3	0.48	ug/m3			03/23/26 11:46	1
Chloroform	0.20	U	0.98	0.20	ug/m3			03/23/26 11:46	1
Chloromethane	0.31	U	1.0	0.31	ug/m3			03/23/26 11:46	1
cis-1,2-Dichloroethene	0.083	U	0.20	0.083	ug/m3			03/23/26 11:46	1
cis-1,3-Dichloropropene	0.20	U	0.91	0.20	ug/m3			03/23/26 11:46	1
Cumene	0.20	U	0.98	0.20	ug/m3			03/23/26 11:46	1
Cyclohexane	0.11	U	0.69	0.11	ug/m3			03/23/26 11:46	1
Dibromochloromethane	0.13	U	1.7	0.13	ug/m3			03/23/26 11:46	1
Dichlorodifluoromethane	0.54	U	2.5	0.54	ug/m3			03/23/26 11:46	1
Ethylbenzene	0.23	U	0.87	0.23	ug/m3			03/23/26 11:46	1
Hexachlorobutadiene	1.2	U	2.1	1.2	ug/m3			03/23/26 11:46	1
Isopropyl alcohol	3.9	U	12	3.9	ug/m3			03/23/26 11:46	1
m,p-Xylene	0.41	U	2.2	0.41	ug/m3			03/23/26 11:46	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-787179/7
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl Butyl Ketone (2-Hexanone)	0.62	U	2.1	0.62	ug/m3			03/23/26 11:46	1
Methyl Ethyl Ketone (2-Butanone)	1.5	U	1.5	1.5	ug/m3			03/23/26 11:46	1
Methyl methacrylate	0.57	U	2.1	0.57	ug/m3			03/23/26 11:46	1
Methyl tert-butyl ether	0.13	U	0.72	0.13	ug/m3			03/23/26 11:46	1
Methylene Chloride	0.63	U	1.7	0.63	ug/m3			03/23/26 11:46	1
Naphthalene	1.6	U	2.0	1.6	ug/m3			03/23/26 11:46	1
n-Butane	0.48	U	1.2	0.48	ug/m3			03/23/26 11:46	1
n-Butylbenzene	0.60	U	1.1	0.60	ug/m3			03/23/26 11:46	1
n-Heptane	0.23	U	0.82	0.23	ug/m3			03/23/26 11:46	1
n-Hexane	0.39	U	1.8	0.39	ug/m3			03/23/26 11:46	1
N-Propylbenzene	0.23	U	0.98	0.23	ug/m3			03/23/26 11:46	1
o-Xylene	0.23	U	0.87	0.23	ug/m3			03/23/26 11:46	1
sec-Butylbenzene	0.25	U	1.1	0.25	ug/m3			03/23/26 11:46	1
Styrene	0.25	U	0.85	0.25	ug/m3			03/23/26 11:46	1
tert-Butyl alcohol	3.6	U	15	3.6	ug/m3			03/23/26 11:46	1
tert-Butylbenzene	0.26	U	1.1	0.26	ug/m3			03/23/26 11:46	1
Tetrachloroethene	0.14	U	1.4	0.14	ug/m3			03/23/26 11:46	1
Tetrahydrofuran	3.8	U	15	3.8	ug/m3			03/23/26 11:46	1
Toluene	0.16	U	0.75	0.16	ug/m3			03/23/26 11:46	1
trans-1,2-Dichloroethene	0.091	U	0.79	0.091	ug/m3			03/23/26 11:46	1
trans-1,3-Dichloropropene	0.25	U	0.91	0.25	ug/m3			03/23/26 11:46	1
Trichloroethene	0.13	U	0.20	0.13	ug/m3			03/23/26 11:46	1
Trichlorofluoromethane	0.28	U	1.1	0.28	ug/m3			03/23/26 11:46	1
Vinyl chloride	0.054	U	0.20	0.054	ug/m3			03/23/26 11:46	1

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.044	U	0.20	0.044	ppb v/v			03/23/26 11:46	1
1,1,2,2-Tetrachloroethane	0.043	U	0.20	0.043	ppb v/v			03/23/26 11:46	1
1,1,2-Trichloroethane	0.074	U	0.20	0.074	ppb v/v			03/23/26 11:46	1
1,1,2-Trichlorotrifluoroethane	0.053	U	0.20	0.053	ppb v/v			03/23/26 11:46	1
1,1-Dichloroethane	0.025	U	0.20	0.025	ppb v/v			03/23/26 11:46	1
1,1-Dichloroethene	0.026	U	0.050	0.026	ppb v/v			03/23/26 11:46	1
1,2,4-Trichlorobenzene	0.051	U	0.50	0.051	ppb v/v			03/23/26 11:46	1
1,2,4-Trimethylbenzene	0.080	U	0.20	0.080	ppb v/v			03/23/26 11:46	1
1,2-Dibromoethane	0.042	U	0.20	0.042	ppb v/v			03/23/26 11:46	1
1,2-Dichlorobenzene	0.066	U	0.20	0.066	ppb v/v			03/23/26 11:46	1
1,2-Dichloroethane	0.093	U	0.20	0.093	ppb v/v			03/23/26 11:46	1
1,2-Dichloropropane	0.094	U	0.20	0.094	ppb v/v			03/23/26 11:46	1
1,2-Dichlorotetrafluoroethane	0.048	U	0.20	0.048	ppb v/v			03/23/26 11:46	1
1,3,5-Trimethylbenzene	0.047	U	0.20	0.047	ppb v/v			03/23/26 11:46	1
1,3-Butadiene	0.039	U	0.20	0.039	ppb v/v			03/23/26 11:46	1
1,3-Dichlorobenzene	0.074	U	0.20	0.074	ppb v/v			03/23/26 11:46	1
1,4-Dichlorobenzene	0.089	U	0.20	0.089	ppb v/v			03/23/26 11:46	1
1,4-Dioxane	0.047	U	5.0	0.047	ppb v/v			03/23/26 11:46	1
2,2,4-Trimethylpentane	0.038	U	0.20	0.038	ppb v/v			03/23/26 11:46	1
2-Chlorotoluene	0.046	U	0.20	0.046	ppb v/v			03/23/26 11:46	1
3-Chloropropene	0.12	U	0.50	0.12	ppb v/v			03/23/26 11:46	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-787179/7
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Ethyltoluene	0.049	U	0.20	0.049	ppb v/v			03/23/26 11:46	1
4-Isopropyltoluene	0.061	U	0.20	0.061	ppb v/v			03/23/26 11:46	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.13	U	0.50	0.13	ppb v/v			03/23/26 11:46	1
Acetone	1.6	U	5.0	1.6	ppb v/v			03/23/26 11:46	1
Benzene	0.044	U	0.20	0.044	ppb v/v			03/23/26 11:46	1
Benzyl chloride	0.088	U	0.20	0.088	ppb v/v			03/23/26 11:46	1
Bromodichloromethane	0.050	U	0.20	0.050	ppb v/v			03/23/26 11:46	1
Bromoethene(Vinyl Bromide)	0.050	U	0.20	0.050	ppb v/v			03/23/26 11:46	1
Bromoform	0.12	U	0.20	0.12	ppb v/v			03/23/26 11:46	1
Bromomethane	0.071	U	0.20	0.071	ppb v/v			03/23/26 11:46	1
Carbon disulfide	0.133	J	0.50	0.13	ppb v/v			03/23/26 11:46	1
Carbon tetrachloride	0.022	U	0.032	0.022	ppb v/v			03/23/26 11:46	1
Chlorobenzene	0.044	U	0.20	0.044	ppb v/v			03/23/26 11:46	1
Chlorodifluoromethane	0.12	U	0.50	0.12	ppb v/v			03/23/26 11:46	1
Chloroethane	0.18	U	0.50	0.18	ppb v/v			03/23/26 11:46	1
Chloroform	0.041	U	0.20	0.041	ppb v/v			03/23/26 11:46	1
Chloromethane	0.15	U	0.50	0.15	ppb v/v			03/23/26 11:46	1
cis-1,2-Dichloroethene	0.021	U	0.050	0.021	ppb v/v			03/23/26 11:46	1
cis-1,3-Dichloropropene	0.045	U	0.20	0.045	ppb v/v			03/23/26 11:46	1
Cumene	0.041	U	0.20	0.041	ppb v/v			03/23/26 11:46	1
Cyclohexane	0.032	U	0.20	0.032	ppb v/v			03/23/26 11:46	1
Dibromochloromethane	0.015	U	0.20	0.015	ppb v/v			03/23/26 11:46	1
Dichlorodifluoromethane	0.11	U	0.50	0.11	ppb v/v			03/23/26 11:46	1
Ethylbenzene	0.052	U	0.20	0.052	ppb v/v			03/23/26 11:46	1
Hexachlorobutadiene	0.11	U	0.20	0.11	ppb v/v			03/23/26 11:46	1
Isopropyl alcohol	1.6	U	5.0	1.6	ppb v/v			03/23/26 11:46	1
m,p-Xylene	0.095	U	0.50	0.095	ppb v/v			03/23/26 11:46	1
Methyl Butyl Ketone (2-Hexanone)	0.15	U	0.50	0.15	ppb v/v			03/23/26 11:46	1
Methyl Ethyl Ketone (2-Butanone)	0.49	U	0.50	0.49	ppb v/v			03/23/26 11:46	1
Methyl methacrylate	0.14	U	0.50	0.14	ppb v/v			03/23/26 11:46	1
Methyl tert-butyl ether	0.036	U	0.20	0.036	ppb v/v			03/23/26 11:46	1
Methylene Chloride	0.18	U	0.50	0.18	ppb v/v			03/23/26 11:46	1
Naphthalene	0.30	U	0.38	0.30	ppb v/v			03/23/26 11:46	1
n-Butane	0.20	U	0.50	0.20	ppb v/v			03/23/26 11:46	1
n-Butylbenzene	0.11	U	0.20	0.11	ppb v/v			03/23/26 11:46	1
n-Heptane	0.055	U	0.20	0.055	ppb v/v			03/23/26 11:46	1
n-Hexane	0.11	U	0.50	0.11	ppb v/v			03/23/26 11:46	1
N-Propylbenzene	0.047	U	0.20	0.047	ppb v/v			03/23/26 11:46	1
o-Xylene	0.052	U	0.20	0.052	ppb v/v			03/23/26 11:46	1
sec-Butylbenzene	0.045	U	0.20	0.045	ppb v/v			03/23/26 11:46	1
Styrene	0.059	U	0.20	0.059	ppb v/v			03/23/26 11:46	1
tert-Butyl alcohol	1.2	U	5.0	1.2	ppb v/v			03/23/26 11:46	1
tert-Butylbenzene	0.047	U	0.20	0.047	ppb v/v			03/23/26 11:46	1
Tetrachloroethene	0.021	U	0.20	0.021	ppb v/v			03/23/26 11:46	1
Tetrahydrofuran	1.3	U	5.0	1.3	ppb v/v			03/23/26 11:46	1
Toluene	0.042	U	0.20	0.042	ppb v/v			03/23/26 11:46	1
trans-1,2-Dichloroethene	0.023	U	0.20	0.023	ppb v/v			03/23/26 11:46	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-787179/7
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,3-Dichloropropene	0.054	U	0.20	0.054	ppb v/v			03/23/26 11:46	1
Trichloroethene	0.025	U	0.037	0.025	ppb v/v			03/23/26 11:46	1
Trichlorofluoromethane	0.050	U	0.20	0.050	ppb v/v			03/23/26 11:46	1
Vinyl chloride	0.021	U	0.078	0.021	ppb v/v			03/23/26 11:46	1

Lab Sample ID: LCS 410-787179/4
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	27.3	27.4		ug/m3		100	70 - 130
1,1,2,2-Tetrachloroethane	34.3	37.5		ug/m3		109	61 - 130
1,1,2-Trichloroethane	27.3	29.1		ug/m3		107	70 - 130
1,1,2-Trichlorotrifluoroethane	38.3	38.9		ug/m3		101	70 - 130
1,1-Dichloroethane	20.2	23.0		ug/m3		114	70 - 130
1,1-Dichloroethene	19.8	24.4		ug/m3		123	70 - 131
1,2,4-Trichlorobenzene	37.1	23.9		ug/m3		64	52 - 143
1,2,4-Trimethylbenzene	24.6	26.0		ug/m3		106	65 - 146
1,2-Dibromoethane	38.4	41.9		ug/m3		109	70 - 130
1,2-Dichlorobenzene	30.1	27.3		ug/m3		91	61 - 139
1,2-Dichloroethane	20.2	19.4		ug/m3		96	70 - 131
1,2-Dichloropropane	23.1	23.0		ug/m3		100	70 - 130
1,2-Dichlorotetrafluoroethane	35.0	35.2		ug/m3		101	70 - 130
1,3,5-Trimethylbenzene	24.6	25.1		ug/m3		102	69 - 141
1,3-Butadiene	11.1	12.3		ug/m3		111	70 - 131
1,3-Dichlorobenzene	30.1	27.1		ug/m3		90	64 - 140
1,4-Dichlorobenzene	30.1	28.2		ug/m3		94	64 - 137
1,4-Dioxane	18.0	15.6	J	ug/m3		87	70 - 130
2,2,4-Trimethylpentane	23.4	25.9		ug/m3		111	70 - 130
2-Chlorotoluene	25.9	26.1		ug/m3		101	70 - 130
3-Chloropropene	15.7	18.7		ug/m3		120	70 - 137
4-Ethyltoluene	24.6	26.4		ug/m3		107	69 - 139
4-Isopropyltoluene	27.4	28.9		ug/m3		105	60 - 148
4-Methyl-2-pentanone (Methyl isobutyl ketone)	20.5	21.8		ug/m3		107	68 - 133
Acetone	11.9	12.8		ug/m3		108	70 - 137
Benzene	16.0	16.4		ug/m3		103	70 - 130
Benzyl chloride	25.9	29.6		ug/m3		114	57 - 142
Bromodichloromethane	33.5	37.3		ug/m3		111	70 - 130
Bromoethene(Vinyl Bromide)	21.9	22.6		ug/m3		103	70 - 130
Bromoform	51.7	61.9		ug/m3		120	60 - 139
Bromomethane	19.4	23.0		ug/m3		118	70 - 140
Carbon disulfide	15.6	15.2		ug/m3		97	70 - 130
Carbon tetrachloride	31.5	32.4		ug/m3		103	70 - 130
Chlorobenzene	23.0	23.2		ug/m3		101	70 - 130
Chlorodifluoromethane	17.7	17.5		ug/m3		99	70 - 132
Chloroethane	13.2	14.5		ug/m3		110	70 - 131
Chloroform	24.4	25.6		ug/m3		105	70 - 130

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-787179/4
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloromethane	10.3	11.8		ug/m3		115	64 - 138
cis-1,2-Dichloroethene	19.8	21.0		ug/m3		106	70 - 130
cis-1,3-Dichloropropene	22.7	24.9		ug/m3		110	70 - 130
Cumene	24.6	27.8		ug/m3		113	70 - 137
Cyclohexane	17.2	19.5		ug/m3		113	61 - 130
Dibromochloromethane	42.6	46.9		ug/m3		110	70 - 130
Dichlorodifluoromethane	24.7	26.8		ug/m3		108	70 - 131
Ethylbenzene	21.7	23.0		ug/m3		106	70 - 130
Hexachlorobutadiene	53.3	35.1		ug/m3		66	40 - 157
Isopropyl alcohol	12.3	13.3		ug/m3		108	62 - 135
m,p-Xylene	21.7	24.2		ug/m3		111	70 - 130
Methyl Butyl Ketone (2-Hexanone)	20.5	20.9		ug/m3		102	57 - 141
Methyl Ethyl Ketone (2-Butanone)	14.7	16.6		ug/m3		112	70 - 130
Methyl methacrylate	20.5	21.6		ug/m3		105	70 - 130
Methyl tert-butyl ether	18.0	17.7		ug/m3		98	70 - 130
Methylene Chloride	17.4	19.1		ug/m3		110	70 - 130
Naphthalene	30.4	21.5		ug/m3		71	22 - 139
n-Butylbenzene	27.4	27.4		ug/m3		100	57 - 143
n-Heptane	20.5	23.1		ug/m3		113	70 - 130
n-Hexane	17.6	17.3		ug/m3		98	61 - 130
N-Propylbenzene	24.6	27.3		ug/m3		111	70 - 130
o-Xylene	21.7	22.5		ug/m3		104	70 - 130
sec-Butylbenzene	27.4	30.0		ug/m3		109	66 - 141
Styrene	21.3	23.7		ug/m3		111	70 - 133
tert-Butyl alcohol	16.8	17.4		ug/m3		104	50 - 130
tert-Butylbenzene	27.4	30.4		ug/m3		111	63 - 130
Tetrachloroethene	33.9	30.5		ug/m3		90	70 - 140
Tetrahydrofuran	14.7	16.3		ug/m3		111	54 - 143
Toluene	18.8	21.1		ug/m3		112	70 - 130
trans-1,2-Dichloroethene	19.8	22.3		ug/m3		113	70 - 130
trans-1,3-Dichloropropene	22.7	28.4		ug/m3		125	70 - 130
Trichloroethene	26.9	28.7		ug/m3		107	70 - 130
Trichlorofluoromethane	28.1	29.9		ug/m3		107	70 - 130
Vinyl chloride	12.8	14.5		ug/m3		114	70 - 135

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	5.0	5.01		ppb v/v		100	70 - 130
1,1,2,2-Tetrachloroethane	5.0	5.46		ppb v/v		109	61 - 130
1,1,2-Trichloroethane	5.0	5.33		ppb v/v		107	70 - 130
1,1,2-Trichlorotrifluoroethane	5.0	5.07		ppb v/v		101	70 - 130
1,1-Dichloroethane	5.0	5.69		ppb v/v		114	70 - 130
1,1-Dichloroethene	5.0	6.15		ppb v/v		123	70 - 131
1,2,4-Trichlorobenzene	5.0	3.22		ppb v/v		64	52 - 143
1,2,4-Trimethylbenzene	5.0	5.29		ppb v/v		106	65 - 146
1,2-Dibromoethane	5.0	5.45		ppb v/v		109	70 - 130
1,2-Dichlorobenzene	5.0	4.54		ppb v/v		91	61 - 139

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-787179/4
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2-Dichloroethane	5.0	4.80		ppb v/v		96	70 - 131
1,2-Dichloropropane	5.0	4.99		ppb v/v		100	70 - 130
1,2-Dichlorotetrafluoroethane	5.0	5.04		ppb v/v		101	70 - 130
1,3,5-Trimethylbenzene	5.0	5.10		ppb v/v		102	69 - 141
1,3-Butadiene	5.0	5.57		ppb v/v		111	70 - 131
1,3-Dichlorobenzene	5.0	4.50		ppb v/v		90	64 - 140
1,4-Dichlorobenzene	5.0	4.69		ppb v/v		94	64 - 137
1,4-Dioxane	5.0	4.33	J	ppb v/v		87	70 - 130
2,2,4-Trimethylpentane	5.0	5.54		ppb v/v		111	70 - 130
2-Chlorotoluene	5.0	5.03		ppb v/v		101	70 - 130
3-Chloropropene	5.0	5.98		ppb v/v		120	70 - 137
4-Ethyltoluene	5.0	5.36		ppb v/v		107	69 - 139
4-Isopropyltoluene	5.0	5.26		ppb v/v		105	60 - 148
4-Methyl-2-pentanone (Methyl isobutyl ketone)	5.0	5.33		ppb v/v		107	68 - 133
Acetone	5.0	5.40		ppb v/v		108	70 - 137
Benzene	5.0	5.14		ppb v/v		103	70 - 130
Benzyl chloride	5.0	5.72		ppb v/v		114	57 - 142
Bromodichloromethane	5.0	5.56		ppb v/v		111	70 - 130
Bromoethene(Vinyl Bromide)	5.0	5.17		ppb v/v		103	70 - 130
Bromoform	5.0	5.99		ppb v/v		120	60 - 139
Bromomethane	5.0	5.91		ppb v/v		118	70 - 140
Carbon disulfide	5.0	4.87		ppb v/v		97	70 - 130
Carbon tetrachloride	5.0	5.15		ppb v/v		103	70 - 130
Chlorobenzene	5.0	5.04		ppb v/v		101	70 - 130
Chlorodifluoromethane	5.0	4.96		ppb v/v		99	70 - 132
Chloroethane	5.0	5.51		ppb v/v		110	70 - 131
Chloroform	5.0	5.24		ppb v/v		105	70 - 130
Chloromethane	5.0	5.73		ppb v/v		115	64 - 138
cis-1,2-Dichloroethene	5.0	5.29		ppb v/v		106	70 - 130
cis-1,3-Dichloropropene	5.0	5.49		ppb v/v		110	70 - 130
Cumene	5.0	5.65		ppb v/v		113	70 - 137
Cyclohexane	5.0	5.67		ppb v/v		113	61 - 130
Dibromochloromethane	5.0	5.51		ppb v/v		110	70 - 130
Dichlorodifluoromethane	5.0	5.42		ppb v/v		108	70 - 131
Ethylbenzene	5.0	5.30		ppb v/v		106	70 - 130
Hexachlorobutadiene	5.0	3.29		ppb v/v		66	40 - 157
Isopropyl alcohol	5.0	5.40		ppb v/v		108	62 - 135
m,p-Xylene	5.0	5.57		ppb v/v		111	70 - 130
Methyl Butyl Ketone (2-Hexanone)	5.0	5.10		ppb v/v		102	57 - 141
Methyl Ethyl Ketone (2-Butanone)	5.0	5.62		ppb v/v		112	70 - 130
Methyl methacrylate	5.0	5.27		ppb v/v		105	70 - 130
Methyl tert-butyl ether	5.0	4.92		ppb v/v		98	70 - 130
Methylene Chloride	5.0	5.51		ppb v/v		110	70 - 130
Naphthalene	5.8	4.11		ppb v/v		71	22 - 139
n-Butylbenzene	5.0	5.00		ppb v/v		100	57 - 143

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-787179/4
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Heptane	5.0	5.63		ppb v/v		113	70 - 130
n-Hexane	5.0	4.91		ppb v/v		98	61 - 130
N-Propylbenzene	5.0	5.56		ppb v/v		111	70 - 130
o-Xylene	5.0	5.18		ppb v/v		104	70 - 130
sec-Butylbenzene	5.0	5.46		ppb v/v		109	66 - 141
Styrene	5.0	5.57		ppb v/v		111	70 - 133
tert-Butyl alcohol	5.6	5.75		ppb v/v		104	50 - 130
tert-Butylbenzene	5.0	5.54		ppb v/v		111	63 - 130
Tetrachloroethene	5.0	4.50		ppb v/v		90	70 - 140
Tetrahydrofuran	5.0	5.54		ppb v/v		111	54 - 143
Toluene	5.0	5.61		ppb v/v		112	70 - 130
trans-1,2-Dichloroethene	5.0	5.63		ppb v/v		113	70 - 130
trans-1,3-Dichloropropene	5.0	6.26		ppb v/v		125	70 - 130
Trichloroethene	5.0	5.35		ppb v/v		107	70 - 130
Trichlorofluoromethane	5.0	5.33		ppb v/v		107	70 - 130
Vinyl chloride	5.0	5.68		ppb v/v		114	70 - 135

Lab Sample ID: LCS 410-787179/5
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Butane	11.9	14.8		ug/m3		124	70 - 130

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Butane	5.0	6.21		ppb v/v		124	70 - 130

Lab Sample ID: LCSD 410-787179/10
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
n-Butane	11.9	15.4		ug/m3		129	70 - 130	4	25

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
n-Butane	5.0	6.47		ppb v/v		129	70 - 130	4	25

Lab Sample ID: LCSD 410-787179/9
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane	27.3	27.5		ug/m3		101	70 - 130	1	25
1,1,2,2-Tetrachloroethane	34.3	35.8		ug/m3		104	61 - 130	5	25
1,1,2-Trichloroethane	27.3	28.2		ug/m3		103	70 - 130	3	25
1,1,2-Trichlorotrifluoroethane	38.3	39.3		ug/m3		103	70 - 130	1	25
1,1-Dichloroethane	20.2	23.2		ug/m3		115	70 - 130	1	25
1,1-Dichloroethene	19.8	24.3		ug/m3		123	70 - 131	0	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCSD 410-787179/9
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,2,4-Trichlorobenzene	37.1	22.5		ug/m3		61	52 - 143	6	25
1,2,4-Trimethylbenzene	24.6	26.0		ug/m3		106	65 - 146	0	25
1,2-Dibromoethane	38.4	40.3		ug/m3		105	70 - 130	4	25
1,2-Dichlorobenzene	30.1	26.6		ug/m3		89	61 - 139	2	25
1,2-Dichloroethane	20.2	19.0		ug/m3		94	70 - 131	2	25
1,2-Dichloropropane	23.1	23.0		ug/m3		100	70 - 130	0	25
1,2-Dichlorotetrafluoroethane	35.0	34.2		ug/m3		98	70 - 130	3	25
1,3,5-Trimethylbenzene	24.6	24.5		ug/m3		100	69 - 141	2	25
1,3-Butadiene	11.1	12.6		ug/m3		114	70 - 131	2	25
1,3-Dichlorobenzene	30.1	27.0		ug/m3		90	64 - 140	0	25
1,4-Dichlorobenzene	30.1	27.9		ug/m3		93	64 - 137	1	25
1,4-Dioxane	18.0	15.0	J	ug/m3		83	70 - 130	4	25
2,2,4-Trimethylpentane	23.4	25.7		ug/m3		110	70 - 130	1	25
2-Chlorotoluene	25.9	26.0		ug/m3		100	70 - 130	0	25
3-Chloropropene	15.7	18.0		ug/m3		115	70 - 137	4	25
4-Ethyltoluene	24.6	26.1		ug/m3		106	69 - 139	1	25
4-Isopropyltoluene	27.4	29.2		ug/m3		106	60 - 148	1	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	20.5	21.4		ug/m3		105	68 - 133	2	25
Acetone	11.9	13.2		ug/m3		111	70 - 137	3	25
Benzene	16.0	16.3		ug/m3		102	70 - 130	1	25
Benzyl chloride	25.9	30.3		ug/m3		117	57 - 142	2	25
Bromodichloromethane	33.5	35.7		ug/m3		107	70 - 130	4	25
Bromoethene(Vinyl Bromide)	21.9	23.1		ug/m3		106	70 - 130	2	25
Bromoform	51.7	63.2		ug/m3		122	60 - 139	2	25
Bromomethane	19.4	23.6		ug/m3		121	70 - 140	3	25
Carbon disulfide	15.6	15.3		ug/m3		98	70 - 130	1	25
Carbon tetrachloride	31.5	33.9		ug/m3		108	70 - 130	4	25
Chlorobenzene	23.0	22.2		ug/m3		96	70 - 130	5	25
Chlorodifluoromethane	17.7	18.1		ug/m3		102	70 - 132	3	25
Chloroethane	13.2	14.2		ug/m3		108	70 - 131	2	25
Chloroform	24.4	25.6		ug/m3		105	70 - 130	0	25
Chloromethane	10.3	12.4		ug/m3		120	64 - 138	5	25
cis-1,2-Dichloroethene	19.8	21.7		ug/m3		109	70 - 130	3	25
cis-1,3-Dichloropropene	22.7	24.6		ug/m3		109	70 - 130	1	25
Cumene	24.6	27.6		ug/m3		112	70 - 137	1	25
Cyclohexane	17.2	19.2		ug/m3		112	61 - 130	1	25
Dibromochloromethane	42.6	44.9		ug/m3		105	70 - 130	4	25
Dichlorodifluoromethane	24.7	26.8		ug/m3		109	70 - 131	0	25
Ethylbenzene	21.7	22.3		ug/m3		103	70 - 130	3	25
Hexachlorobutadiene	53.3	33.2		ug/m3		62	40 - 157	5	25
Isopropyl alcohol	12.3	13.3		ug/m3		108	62 - 135	0	25
m,p-Xylene	21.7	23.9		ug/m3		110	70 - 130	1	25
Methyl Butyl Ketone (2-Hexanone)	20.5	20.2		ug/m3		99	57 - 141	3	25
Methyl Ethyl Ketone (2-Butanone)	14.7	16.6		ug/m3		112	70 - 130	0	25
Methyl methacrylate	20.5	21.4		ug/m3		105	70 - 130	1	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCSD 410-787179/9
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Methyl tert-butyl ether	18.0	17.7		ug/m3		98	70 - 130	0	25
Methylene Chloride	17.4	19.0		ug/m3		109	70 - 130	1	25
Naphthalene	30.4	20.6		ug/m3		68	22 - 139	4	25
n-Butylbenzene	27.4	26.7		ug/m3		97	57 - 143	3	25
n-Heptane	20.5	22.7		ug/m3		111	70 - 130	2	25
n-Hexane	17.6	17.5		ug/m3		99	61 - 130	1	25
N-Propylbenzene	24.6	26.9		ug/m3		109	70 - 130	2	25
o-Xylene	21.7	22.1		ug/m3		102	70 - 130	2	25
sec-Butylbenzene	27.4	29.1		ug/m3		106	66 - 141	3	25
Styrene	21.3	22.9		ug/m3		107	70 - 133	4	25
tert-Butyl alcohol	16.8	17.9		ug/m3		106	50 - 130	3	25
tert-Butylbenzene	27.4	30.2		ug/m3		110	63 - 130	1	25
Tetrachloroethene	33.9	31.8		ug/m3		94	70 - 140	4	25
Tetrahydrofuran	14.7	15.8		ug/m3		107	54 - 143	3	25
Toluene	18.8	19.9		ug/m3		106	70 - 130	6	25
trans-1,2-Dichloroethene	19.8	22.2		ug/m3		112	70 - 130	1	25
trans-1,3-Dichloropropene	22.7	27.3		ug/m3		120	70 - 130	4	25
Trichloroethene	26.9	28.1		ug/m3		105	70 - 130	2	25
Trichlorofluoromethane	28.1	28.5		ug/m3		101	70 - 130	5	25
Vinyl chloride	12.8	15.4		ug/m3		120	70 - 135	6	25

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane	5.0	5.05		ppb v/v		101	70 - 130	1	25
1,1,2,2-Tetrachloroethane	5.0	5.22		ppb v/v		104	61 - 130	5	25
1,1,2-Trichloroethane	5.0	5.16		ppb v/v		103	70 - 130	3	25
1,1,2-Trichlorotrifluoroethane	5.0	5.13		ppb v/v		103	70 - 130	1	25
1,1-Dichloroethane	5.0	5.74		ppb v/v		115	70 - 130	1	25
1,1-Dichloroethene	5.0	6.14		ppb v/v		123	70 - 131	0	25
1,2,4-Trichlorobenzene	5.0	3.03		ppb v/v		61	52 - 143	6	25
1,2,4-Trimethylbenzene	5.0	5.29		ppb v/v		106	65 - 146	0	25
1,2-Dibromoethane	5.0	5.25		ppb v/v		105	70 - 130	4	25
1,2-Dichlorobenzene	5.0	4.43		ppb v/v		89	61 - 139	2	25
1,2-Dichloroethane	5.0	4.70		ppb v/v		94	70 - 131	2	25
1,2-Dichloropropane	5.0	4.98		ppb v/v		100	70 - 130	0	25
1,2-Dichlorotetrafluoroethane	5.0	4.89		ppb v/v		98	70 - 130	3	25
1,3,5-Trimethylbenzene	5.0	4.99		ppb v/v		100	69 - 141	2	25
1,3-Butadiene	5.0	5.69		ppb v/v		114	70 - 131	2	25
1,3-Dichlorobenzene	5.0	4.49		ppb v/v		90	64 - 140	0	25
1,4-Dichlorobenzene	5.0	4.64		ppb v/v		93	64 - 137	1	25
1,4-Dioxane	5.0	4.16	J	ppb v/v		83	70 - 130	4	25
2,2,4-Trimethylpentane	5.0	5.49		ppb v/v		110	70 - 130	1	25
2-Chlorotoluene	5.0	5.02		ppb v/v		100	70 - 130	0	25
3-Chloropropene	5.0	5.76		ppb v/v		115	70 - 137	4	25
4-Ethyltoluene	5.0	5.31		ppb v/v		106	69 - 139	1	25
4-Isopropyltoluene	5.0	5.32		ppb v/v		106	60 - 148	1	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	5.0	5.23		ppb v/v		105	68 - 133	2	25
Acetone	5.0	5.57		ppb v/v		111	70 - 137	3	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCSD 410-787179/9
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Benzene	5.0	5.11		ppb v/v		102	70 - 130	1	25
Benzyl chloride	5.0	5.85		ppb v/v		117	57 - 142	2	25
Bromodichloromethane	5.0	5.33		ppb v/v		107	70 - 130	4	25
Bromoethene(Vinyl Bromide)	5.0	5.29		ppb v/v		106	70 - 130	2	25
Bromoform	5.0	6.11		ppb v/v		122	60 - 139	2	25
Bromomethane	5.0	6.07		ppb v/v		121	70 - 140	3	25
Carbon disulfide	5.0	4.92		ppb v/v		98	70 - 130	1	25
Carbon tetrachloride	5.0	5.38		ppb v/v		108	70 - 130	4	25
Chlorobenzene	5.0	4.82		ppb v/v		96	70 - 130	5	25
Chlorodifluoromethane	5.0	5.12		ppb v/v		102	70 - 132	3	25
Chloroethane	5.0	5.39		ppb v/v		108	70 - 131	2	25
Chloroform	5.0	5.24		ppb v/v		105	70 - 130	0	25
Chloromethane	5.0	6.01		ppb v/v		120	64 - 138	5	25
cis-1,2-Dichloroethene	5.0	5.47		ppb v/v		109	70 - 130	3	25
cis-1,3-Dichloropropene	5.0	5.43		ppb v/v		109	70 - 130	1	25
Cumene	5.0	5.61		ppb v/v		112	70 - 137	1	25
Cyclohexane	5.0	5.58		ppb v/v		112	61 - 130	1	25
Dibromochloromethane	5.0	5.27		ppb v/v		105	70 - 130	4	25
Dichlorodifluoromethane	5.0	5.43		ppb v/v		109	70 - 131	0	25
Ethylbenzene	5.0	5.14		ppb v/v		103	70 - 130	3	25
Hexachlorobutadiene	5.0	3.12		ppb v/v		62	40 - 157	5	25
Isopropyl alcohol	5.0	5.41		ppb v/v		108	62 - 135	0	25
m,p-Xylene	5.0	5.50		ppb v/v		110	70 - 130	1	25
Methyl Butyl Ketone (2-Hexanone)	5.0	4.94		ppb v/v		99	57 - 141	3	25
Methyl Ethyl Ketone (2-Butanone)	5.0	5.62		ppb v/v		112	70 - 130	0	25
Methyl methacrylate	5.0	5.23		ppb v/v		105	70 - 130	1	25
Methyl tert-butyl ether	5.0	4.92		ppb v/v		98	70 - 130	0	25
Methylene Chloride	5.0	5.46		ppb v/v		109	70 - 130	1	25
Naphthalene	5.8	3.94		ppb v/v		68	22 - 139	4	25
n-Butylbenzene	5.0	4.86		ppb v/v		97	57 - 143	3	25
n-Heptane	5.0	5.53		ppb v/v		111	70 - 130	2	25
n-Hexane	5.0	4.96		ppb v/v		99	61 - 130	1	25
N-Propylbenzene	5.0	5.47		ppb v/v		109	70 - 130	2	25
o-Xylene	5.0	5.09		ppb v/v		102	70 - 130	2	25
sec-Butylbenzene	5.0	5.30		ppb v/v		106	66 - 141	3	25
Styrene	5.0	5.37		ppb v/v		107	70 - 133	4	25
tert-Butyl alcohol	5.6	5.90		ppb v/v		106	50 - 130	3	25
tert-Butylbenzene	5.0	5.51		ppb v/v		110	63 - 130	1	25
Tetrachloroethene	5.0	4.69		ppb v/v		94	70 - 140	4	25
Tetrahydrofuran	5.0	5.37		ppb v/v		107	54 - 143	3	25
Toluene	5.0	5.29		ppb v/v		106	70 - 130	6	25
trans-1,2-Dichloroethene	5.0	5.59		ppb v/v		112	70 - 130	1	25
trans-1,3-Dichloropropene	5.0	6.02		ppb v/v		120	70 - 130	4	25
Trichloroethene	5.0	5.23		ppb v/v		105	70 - 130	2	25
Trichlorofluoromethane	5.0	5.07		ppb v/v		101	70 - 130	5	25
Vinyl chloride	5.0	6.01		ppb v/v		120	70 - 135	6	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Lab Sample ID: 410-271353-A-1 DU
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
1,1,1-Trichloroethane	0.24	U		0.24	U	ug/m3				NC	25
1,1,2,2-Tetrachloroethane	0.30	U		0.30	U	ug/m3				NC	25
1,1,2-Trichloroethane	0.40	U		0.40	U	ug/m3				NC	25
1,1,2-Trichlorotrifluoroethane	0.58	J		0.575	J	ug/m3				0.5	25
1,1-Dichloroethane	0.10	U		0.10	U	ug/m3				NC	25
1,1-Dichloroethene	0.10	U		0.10	U	ug/m3				NC	25
1,2,4-Trichlorobenzene	0.38	U		0.38	U	ug/m3				NC	25
1,2,4-Trimethylbenzene	0.39	U		0.39	U	ug/m3				NC	25
1,2-Dibromoethane	0.32	U		0.32	U	ug/m3				NC	25
1,2-Dichlorobenzene	0.40	U		0.40	U	ug/m3				NC	25
1,2-Dichloroethane	0.38	U		0.38	U	ug/m3				NC	25
1,2-Dichloropropane	0.43	U		0.43	U	ug/m3				NC	25
1,2-Dichlorotetrafluoroethane	0.34	U		0.34	U	ug/m3				NC	25
1,3,5-Trimethylbenzene	0.23	U		0.23	U	ug/m3				NC	25
1,3-Butadiene	0.086	U		0.086	U	ug/m3				NC	25
1,3-Dichlorobenzene	0.45	U		0.45	U	ug/m3				NC	25
1,4-Dichlorobenzene	0.54	U		0.54	U	ug/m3				NC	25
1,4-Dioxane	0.17	U		0.17	U	ug/m3				NC	25
2,2,4-Trimethylpentane	0.78	J		0.810	J	ug/m3				4	25
2-Chlorotoluene	0.24	U		0.24	U	ug/m3				NC	25
3-Chloropropene	0.38	U		0.38	U	ug/m3				NC	25
4-Ethyltoluene	0.24	U		0.24	U	ug/m3				NC	25
4-Isopropyltoluene	0.34	U		0.34	U	ug/m3				NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U		0.53	U	ug/m3				NC	25
Acetone	11	J		10.5	J	ug/m3				0.3	25
Benzene	0.54	J		0.503	J	ug/m3				7	25
Benzyl chloride	0.46	U		0.46	U	ug/m3				NC	25
Bromodichloromethane	0.34	U		0.34	U	ug/m3				NC	25
Bromoethene(Vinyl Bromide)	0.22	U		0.22	U	ug/m3				NC	25
Bromoform	1.2	U		1.2	U	ug/m3				NC	25
Bromomethane	0.28	U		0.28	U	ug/m3				NC	25
Carbon disulfide	0.41	U		0.41	U	ug/m3				NC	25
Carbon tetrachloride	0.58			0.14	U	ug/m3				NC	25
Chlorobenzene	0.20	U		0.20	U	ug/m3				NC	25
Chlorodifluoromethane	0.42	U		0.42	U	ug/m3				NC	25
Chloroethane	0.48	U		0.48	U	ug/m3				NC	25
Chloroform	0.41	J		0.396	J	ug/m3				3	25
Chloromethane	0.31	U		0.31	U	ug/m3				NC	25
cis-1,2-Dichloroethene	0.083	U		0.083	U	ug/m3				NC	25
cis-1,3-Dichloropropene	0.20	U		0.20	U	ug/m3				NC	25
Cumene	0.20	U		0.20	U	ug/m3				NC	25
Cyclohexane	0.22	J		0.271	J	ug/m3				19	25
Dibromochloromethane	0.13	U		0.13	U	ug/m3				NC	25
Dichlorodifluoromethane	2.2	J		2.72		ug/m3				19	25
Ethylbenzene	0.23	U		0.23	U	ug/m3				NC	25
Hexachlorobutadiene	1.2	U		1.2	U	ug/m3				NC	25
Isopropyl alcohol	12			12.4		ug/m3				2	25
m,p-Xylene	0.41	U		0.41	U	ug/m3				NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 410-271353-A-1 DU
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Methyl Butyl Ketone (2-Hexanone)	0.62	U	0.62	U	ug/m3		NC	25
Methyl Ethyl Ketone (2-Butanone)	1.5	U	1.5	U	ug/m3		NC	25
Methyl methacrylate	0.57	U	0.57	U	ug/m3		NC	25
Methyl tert-butyl ether	0.13	U	0.13	U	ug/m3		NC	25
Methylene Chloride	0.63	U	0.63	U	ug/m3		NC	25
Naphthalene	1.6	U	1.6	U	ug/m3		NC	25
n-Butane	5.4		5.52		ug/m3		3	25
n-Butylbenzene	0.60	U	0.60	U	ug/m3		NC	25
n-Heptane	0.85		0.851		ug/m3		0.3	25
n-Hexane	1.0	J	1.08	J	ug/m3		4	25
N-Propylbenzene	0.23	U	0.23	U	ug/m3		NC	25
o-Xylene	0.23	U	0.23	U	ug/m3		NC	25
sec-Butylbenzene	0.25	U	0.25	U	ug/m3		NC	25
Styrene	0.25	U	0.25	U	ug/m3		NC	25
tert-Butyl alcohol	3.6	U	3.6	U	ug/m3		NC	25
tert-Butylbenzene	0.26	U	0.26	U	ug/m3		NC	25
Tetrachloroethene	0.14	U	0.14	U	ug/m3		NC	25
Tetrahydrofuran	3.8	U	3.8	U	ug/m3		NC	25
Toluene	0.63	J	0.694	J	ug/m3		9	25
trans-1,2-Dichloroethene	0.091	U	0.091	U	ug/m3		NC	25
trans-1,3-Dichloropropene	0.25	U	0.25	U	ug/m3		NC	25
Trichloroethene	0.13	U	0.13	U	ug/m3		NC	25
Trichlorofluoromethane	1.5		1.55		ug/m3		4	25
Vinyl chloride	0.054	U	0.054	U	ug/m3		NC	25

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1,1,1-Trichloroethane	0.24	U	0.044	U	ppb v/v		NC	25
1,1,2,2-Tetrachloroethane	0.30	U	0.043	U	ppb v/v		NC	25
1,1,2-Trichloroethane	0.40	U	0.074	U	ppb v/v		NC	25
1,1,2-Trichlorotrifluoroethane	0.58	J	0.0751	J	ppb v/v		0.5	25
1,1-Dichloroethane	0.10	U	0.025	U	ppb v/v		NC	25
1,1-Dichloroethene	0.10	U	0.026	U	ppb v/v		NC	25
1,2,4-Trichlorobenzene	0.38	U	0.051	U	ppb v/v		NC	25
1,2,4-Trimethylbenzene	0.39	U	0.080	U	ppb v/v		NC	25
1,2-Dibromoethane	0.32	U	0.042	U	ppb v/v		NC	25
1,2-Dichlorobenzene	0.40	U	0.066	U	ppb v/v		NC	25
1,2-Dichloroethane	0.38	U	0.093	U	ppb v/v		NC	25
1,2-Dichloropropane	0.43	U	0.094	U	ppb v/v		NC	25
1,2-Dichlorotetrafluoroethane	0.34	U	0.048	U	ppb v/v		NC	25
1,3,5-Trimethylbenzene	0.23	U	0.047	U	ppb v/v		NC	25
1,3-Butadiene	0.086	U	0.039	U	ppb v/v		NC	25
1,3-Dichlorobenzene	0.45	U	0.074	U	ppb v/v		NC	25
1,4-Dichlorobenzene	0.54	U	0.089	U	ppb v/v		NC	25
1,4-Dioxane	0.17	U	0.047	U	ppb v/v		NC	25
2,2,4-Trimethylpentane	0.78	J	0.173	J	ppb v/v		4	25
2-Chlorotoluene	0.24	U	0.046	U	ppb v/v		NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 410-271353-A-1 DU
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
3-Chloropropene	0.38	U		0.12	U	ppb v/v				NC	25
4-Ethyltoluene	0.24	U		0.049	U	ppb v/v				NC	25
4-Isopropyltoluene	0.34	U		0.061	U	ppb v/v				NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U		0.13	U	ppb v/v				NC	25
Acetone	11	J		4.43	J	ppb v/v				0.3	25
Benzene	0.54	J		0.157	J	ppb v/v				7	25
Benzyl chloride	0.46	U		0.088	U	ppb v/v				NC	25
Bromodichloromethane	0.34	U		0.050	U	ppb v/v				NC	25
Bromoethene(Vinyl Bromide)	0.22	U		0.050	U	ppb v/v				NC	25
Bromoform	1.2	U		0.12	U	ppb v/v				NC	25
Bromomethane	0.28	U		0.071	U	ppb v/v				NC	25
Carbon disulfide	0.41	U		0.13	U	ppb v/v				NC	25
Carbon tetrachloride	0.58			0.022	U	ppb v/v				NC	25
Chlorobenzene	0.20	U		0.044	U	ppb v/v				NC	25
Chlorodifluoromethane	0.42	U		0.12	U	ppb v/v				NC	25
Chloroethane	0.48	U		0.18	U	ppb v/v				NC	25
Chloroform	0.41	J		0.0811	J	ppb v/v				3	25
Chloromethane	0.31	U		0.15	U	ppb v/v				NC	25
cis-1,2-Dichloroethene	0.083	U		0.021	U	ppb v/v				NC	25
cis-1,3-Dichloropropene	0.20	U		0.045	U	ppb v/v				NC	25
Cumene	0.20	U		0.041	U	ppb v/v				NC	25
Cyclohexane	0.22	J		0.0787	J	ppb v/v				19	25
Dibromochloromethane	0.13	U		0.015	U	ppb v/v				NC	25
Dichlorodifluoromethane	2.2	J		0.551		ppb v/v				19	25
Ethylbenzene	0.23	U		0.052	U	ppb v/v				NC	25
Hexachlorobutadiene	1.2	U		0.11	U	ppb v/v				NC	25
Isopropyl alcohol	12			5.06		ppb v/v				2	25
m,p-Xylene	0.41	U		0.095	U	ppb v/v				NC	25
Methyl Butyl Ketone (2-Hexanone)	0.62	U		0.15	U	ppb v/v				NC	25
Methyl Ethyl Ketone (2-Butanone)	1.5	U		0.49	U	ppb v/v				NC	25
Methyl methacrylate	0.57	U		0.14	U	ppb v/v				NC	25
Methyl tert-butyl ether	0.13	U		0.036	U	ppb v/v				NC	25
Methylene Chloride	0.63	U		0.18	U	ppb v/v				NC	25
Naphthalene	1.6	U		0.30	U	ppb v/v				NC	25
n-Butane	5.4			2.32		ppb v/v				3	25
n-Butylbenzene	0.60	U		0.11	U	ppb v/v				NC	25
n-Heptane	0.85			0.208		ppb v/v				0.3	25
n-Hexane	1.0	J		0.305	J	ppb v/v				4	25
N-Propylbenzene	0.23	U		0.047	U	ppb v/v				NC	25
o-Xylene	0.23	U		0.052	U	ppb v/v				NC	25
sec-Butylbenzene	0.25	U		0.045	U	ppb v/v				NC	25
Styrene	0.25	U		0.059	U	ppb v/v				NC	25
tert-Butyl alcohol	3.6	U		1.2	U	ppb v/v				NC	25
tert-Butylbenzene	0.26	U		0.047	U	ppb v/v				NC	25
Tetrachloroethene	0.14	U		0.021	U	ppb v/v				NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 410-271353-A-1 DU
Matrix: Air
Analysis Batch: 787179

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Tetrahydrofuran	3.8	U		1.3	U	ppb v/v				NC	25
Toluene	0.63	J		0.184	J	ppb v/v				9	25
trans-1,2-Dichloroethene	0.091	U		0.023	U	ppb v/v				NC	25
trans-1,3-Dichloropropene	0.25	U		0.054	U	ppb v/v				NC	25
Trichloroethene	0.13	U		0.025	U	ppb v/v				NC	25
Trichlorofluoromethane	1.5			0.276		ppb v/v				4	25
Vinyl chloride	0.054	U		0.021	U	ppb v/v				NC	25

Lab Sample ID: MB 410-788250/7
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.24	U	1.1	0.24	ug/m3			03/24/26 18:50	1
1,1,2,2-Tetrachloroethane	0.30	U	1.4	0.30	ug/m3			03/24/26 18:50	1
1,1,2-Trichloroethane	0.40	U	1.1	0.40	ug/m3			03/24/26 18:50	1
1,1,2-Trichlorotrifluoroethane	0.41	U	1.5	0.41	ug/m3			03/24/26 18:50	1
1,1-Dichloroethane	0.10	U	0.81	0.10	ug/m3			03/24/26 18:50	1
1,1-Dichloroethene	0.10	U	0.20	0.10	ug/m3			03/24/26 18:50	1
1,2,4-Trichlorobenzene	0.38	U	3.7	0.38	ug/m3			03/24/26 18:50	1
1,2,4-Trimethylbenzene	0.39	U	0.98	0.39	ug/m3			03/24/26 18:50	1
1,2-Dibromoethane	0.32	U	1.5	0.32	ug/m3			03/24/26 18:50	1
1,2-Dichlorobenzene	0.40	U	1.2	0.40	ug/m3			03/24/26 18:50	1
1,2-Dichloroethane	0.38	U	0.81	0.38	ug/m3			03/24/26 18:50	1
1,2-Dichloropropane	0.43	U	0.92	0.43	ug/m3			03/24/26 18:50	1
1,2-Dichlorotetrafluoroethane	0.34	U	1.4	0.34	ug/m3			03/24/26 18:50	1
1,3,5-Trimethylbenzene	0.23	U	0.98	0.23	ug/m3			03/24/26 18:50	1
1,3-Butadiene	0.086	U	0.44	0.086	ug/m3			03/24/26 18:50	1
1,3-Dichlorobenzene	0.45	U	1.2	0.45	ug/m3			03/24/26 18:50	1
1,4-Dichlorobenzene	0.54	U	1.2	0.54	ug/m3			03/24/26 18:50	1
1,4-Dioxane	0.17	U	18	0.17	ug/m3			03/24/26 18:50	1
2,2,4-Trimethylpentane	0.18	U	0.93	0.18	ug/m3			03/24/26 18:50	1
2-Chlorotoluene	0.24	U	1.0	0.24	ug/m3			03/24/26 18:50	1
3-Chloropropene	0.38	U	1.6	0.38	ug/m3			03/24/26 18:50	1
4-Ethyltoluene	0.24	U	0.98	0.24	ug/m3			03/24/26 18:50	1
4-Isopropyltoluene	0.34	U	1.1	0.34	ug/m3			03/24/26 18:50	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U	2.1	0.53	ug/m3			03/24/26 18:50	1
Acetone	3.8	U	12	3.8	ug/m3			03/24/26 18:50	1
Benzene	0.14	U	0.64	0.14	ug/m3			03/24/26 18:50	1
Benzyl chloride	0.46	U	1.0	0.46	ug/m3			03/24/26 18:50	1
Bromodichloromethane	0.34	U	1.3	0.34	ug/m3			03/24/26 18:50	1
Bromoethene(Vinyl Bromide)	0.22	U	0.88	0.22	ug/m3			03/24/26 18:50	1
Bromoform	1.2	U	2.1	1.2	ug/m3			03/24/26 18:50	1
Bromomethane	0.28	U	0.78	0.28	ug/m3			03/24/26 18:50	1
Carbon disulfide	0.472	J	1.6	0.41	ug/m3			03/24/26 18:50	1
Carbon tetrachloride	0.14	U	0.20	0.14	ug/m3			03/24/26 18:50	1
Chlorobenzene	0.20	U	0.92	0.20	ug/m3			03/24/26 18:50	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-788250/7
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorodifluoromethane	0.42	U	1.8	0.42	ug/m3			03/24/26 18:50	1
Chloroethane	0.48	U	1.3	0.48	ug/m3			03/24/26 18:50	1
Chloroform	0.20	U	0.98	0.20	ug/m3			03/24/26 18:50	1
Chloromethane	0.31	U	1.0	0.31	ug/m3			03/24/26 18:50	1
cis-1,2-Dichloroethene	0.083	U	0.20	0.083	ug/m3			03/24/26 18:50	1
cis-1,3-Dichloropropene	0.20	U	0.91	0.20	ug/m3			03/24/26 18:50	1
Cumene	0.20	U	0.98	0.20	ug/m3			03/24/26 18:50	1
Cyclohexane	0.11	U	0.69	0.11	ug/m3			03/24/26 18:50	1
Dibromochloromethane	0.13	U	1.7	0.13	ug/m3			03/24/26 18:50	1
Dichlorodifluoromethane	0.54	U	2.5	0.54	ug/m3			03/24/26 18:50	1
Ethylbenzene	0.23	U	0.87	0.23	ug/m3			03/24/26 18:50	1
Hexachlorobutadiene	1.2	U	2.1	1.2	ug/m3			03/24/26 18:50	1
Isopropyl alcohol	3.9	U	12	3.9	ug/m3			03/24/26 18:50	1
m,p-Xylene	0.41	U	2.2	0.41	ug/m3			03/24/26 18:50	1
Methyl Butyl Ketone (2-Hexanone)	0.62	U	2.1	0.62	ug/m3			03/24/26 18:50	1
Methyl Ethyl Ketone (2-Butanone)	1.5	U	1.5	1.5	ug/m3			03/24/26 18:50	1
Methyl methacrylate	0.57	U	2.1	0.57	ug/m3			03/24/26 18:50	1
Methyl tert-butyl ether	0.13	U	0.72	0.13	ug/m3			03/24/26 18:50	1
Methylene Chloride	0.63	U	1.7	0.63	ug/m3			03/24/26 18:50	1
Naphthalene	1.6	U	2.0	1.6	ug/m3			03/24/26 18:50	1
n-Butane	0.48	U	1.2	0.48	ug/m3			03/24/26 18:50	1
n-Butylbenzene	0.60	U	1.1	0.60	ug/m3			03/24/26 18:50	1
n-Heptane	0.23	U	0.82	0.23	ug/m3			03/24/26 18:50	1
n-Hexane	0.39	U	1.8	0.39	ug/m3			03/24/26 18:50	1
N-Propylbenzene	0.23	U	0.98	0.23	ug/m3			03/24/26 18:50	1
o-Xylene	0.23	U	0.87	0.23	ug/m3			03/24/26 18:50	1
sec-Butylbenzene	0.25	U	1.1	0.25	ug/m3			03/24/26 18:50	1
Styrene	0.25	U	0.85	0.25	ug/m3			03/24/26 18:50	1
tert-Butyl alcohol	3.6	U	15	3.6	ug/m3			03/24/26 18:50	1
tert-Butylbenzene	0.26	U	1.1	0.26	ug/m3			03/24/26 18:50	1
Tetrachloroethene	0.14	U	1.4	0.14	ug/m3			03/24/26 18:50	1
Tetrahydrofuran	3.8	U	15	3.8	ug/m3			03/24/26 18:50	1
Toluene	0.16	U	0.75	0.16	ug/m3			03/24/26 18:50	1
trans-1,2-Dichloroethene	0.091	U	0.79	0.091	ug/m3			03/24/26 18:50	1
trans-1,3-Dichloropropene	0.25	U	0.91	0.25	ug/m3			03/24/26 18:50	1
Trichloroethene	0.13	U	0.20	0.13	ug/m3			03/24/26 18:50	1
Trichlorofluoromethane	0.28	U	1.1	0.28	ug/m3			03/24/26 18:50	1
Vinyl chloride	0.054	U	0.20	0.054	ug/m3			03/24/26 18:50	1

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.044	U	0.20	0.044	ppb v/v			03/24/26 18:50	1
1,1,2,2-Tetrachloroethane	0.043	U	0.20	0.043	ppb v/v			03/24/26 18:50	1
1,1,2-Trichloroethane	0.074	U	0.20	0.074	ppb v/v			03/24/26 18:50	1
1,1,2-Trichlorotrifluoroethane	0.053	U	0.20	0.053	ppb v/v			03/24/26 18:50	1
1,1-Dichloroethane	0.025	U	0.20	0.025	ppb v/v			03/24/26 18:50	1
1,1-Dichloroethene	0.026	U	0.050	0.026	ppb v/v			03/24/26 18:50	1
1,2,4-Trichlorobenzene	0.051	U	0.50	0.051	ppb v/v			03/24/26 18:50	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-788250/7
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trimethylbenzene	0.080	U	0.20	0.080	ppb v/v			03/24/26 18:50	1
1,2-Dibromoethane	0.042	U	0.20	0.042	ppb v/v			03/24/26 18:50	1
1,2-Dichlorobenzene	0.066	U	0.20	0.066	ppb v/v			03/24/26 18:50	1
1,2-Dichloroethane	0.093	U	0.20	0.093	ppb v/v			03/24/26 18:50	1
1,2-Dichloropropane	0.094	U	0.20	0.094	ppb v/v			03/24/26 18:50	1
1,2-Dichlorotetrafluoroethane	0.048	U	0.20	0.048	ppb v/v			03/24/26 18:50	1
1,3,5-Trimethylbenzene	0.047	U	0.20	0.047	ppb v/v			03/24/26 18:50	1
1,3-Butadiene	0.039	U	0.20	0.039	ppb v/v			03/24/26 18:50	1
1,3-Dichlorobenzene	0.074	U	0.20	0.074	ppb v/v			03/24/26 18:50	1
1,4-Dichlorobenzene	0.089	U	0.20	0.089	ppb v/v			03/24/26 18:50	1
1,4-Dioxane	0.047	U	5.0	0.047	ppb v/v			03/24/26 18:50	1
2,2,4-Trimethylpentane	0.038	U	0.20	0.038	ppb v/v			03/24/26 18:50	1
2-Chlorotoluene	0.046	U	0.20	0.046	ppb v/v			03/24/26 18:50	1
3-Chloropropene	0.12	U	0.50	0.12	ppb v/v			03/24/26 18:50	1
4-Ethyltoluene	0.049	U	0.20	0.049	ppb v/v			03/24/26 18:50	1
4-Isopropyltoluene	0.061	U	0.20	0.061	ppb v/v			03/24/26 18:50	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.13	U	0.50	0.13	ppb v/v			03/24/26 18:50	1
Acetone	1.6	U	5.0	1.6	ppb v/v			03/24/26 18:50	1
Benzene	0.044	U	0.20	0.044	ppb v/v			03/24/26 18:50	1
Benzyl chloride	0.088	U	0.20	0.088	ppb v/v			03/24/26 18:50	1
Bromodichloromethane	0.050	U	0.20	0.050	ppb v/v			03/24/26 18:50	1
Bromoethene(Vinyl Bromide)	0.050	U	0.20	0.050	ppb v/v			03/24/26 18:50	1
Bromoform	0.12	U	0.20	0.12	ppb v/v			03/24/26 18:50	1
Bromomethane	0.071	U	0.20	0.071	ppb v/v			03/24/26 18:50	1
Carbon disulfide	0.151	J	0.50	0.13	ppb v/v			03/24/26 18:50	1
Carbon tetrachloride	0.022	U	0.032	0.022	ppb v/v			03/24/26 18:50	1
Chlorobenzene	0.044	U	0.20	0.044	ppb v/v			03/24/26 18:50	1
Chlorodifluoromethane	0.12	U	0.50	0.12	ppb v/v			03/24/26 18:50	1
Chloroethane	0.18	U	0.50	0.18	ppb v/v			03/24/26 18:50	1
Chloroform	0.041	U	0.20	0.041	ppb v/v			03/24/26 18:50	1
Chloromethane	0.15	U	0.50	0.15	ppb v/v			03/24/26 18:50	1
cis-1,2-Dichloroethene	0.021	U	0.050	0.021	ppb v/v			03/24/26 18:50	1
cis-1,3-Dichloropropene	0.045	U	0.20	0.045	ppb v/v			03/24/26 18:50	1
Cumene	0.041	U	0.20	0.041	ppb v/v			03/24/26 18:50	1
Cyclohexane	0.032	U	0.20	0.032	ppb v/v			03/24/26 18:50	1
Dibromochloromethane	0.015	U	0.20	0.015	ppb v/v			03/24/26 18:50	1
Dichlorodifluoromethane	0.11	U	0.50	0.11	ppb v/v			03/24/26 18:50	1
Ethylbenzene	0.052	U	0.20	0.052	ppb v/v			03/24/26 18:50	1
Hexachlorobutadiene	0.11	U	0.20	0.11	ppb v/v			03/24/26 18:50	1
Isopropyl alcohol	1.6	U	5.0	1.6	ppb v/v			03/24/26 18:50	1
m,p-Xylene	0.095	U	0.50	0.095	ppb v/v			03/24/26 18:50	1
Methyl Butyl Ketone (2-Hexanone)	0.15	U	0.50	0.15	ppb v/v			03/24/26 18:50	1
Methyl Ethyl Ketone (2-Butanone)	0.49	U	0.50	0.49	ppb v/v			03/24/26 18:50	1
Methyl methacrylate	0.14	U	0.50	0.14	ppb v/v			03/24/26 18:50	1
Methyl tert-butyl ether	0.036	U	0.20	0.036	ppb v/v			03/24/26 18:50	1
Methylene Chloride	0.18	U	0.50	0.18	ppb v/v			03/24/26 18:50	1
Naphthalene	0.30	U	0.38	0.30	ppb v/v			03/24/26 18:50	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-788250/7
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
n-Butane	0.20	U	0.50	0.20	ppb v/v			03/24/26 18:50	1
n-Butylbenzene	0.11	U	0.20	0.11	ppb v/v			03/24/26 18:50	1
n-Heptane	0.055	U	0.20	0.055	ppb v/v			03/24/26 18:50	1
n-Hexane	0.11	U	0.50	0.11	ppb v/v			03/24/26 18:50	1
N-Propylbenzene	0.047	U	0.20	0.047	ppb v/v			03/24/26 18:50	1
o-Xylene	0.052	U	0.20	0.052	ppb v/v			03/24/26 18:50	1
sec-Butylbenzene	0.045	U	0.20	0.045	ppb v/v			03/24/26 18:50	1
Styrene	0.059	U	0.20	0.059	ppb v/v			03/24/26 18:50	1
tert-Butyl alcohol	1.2	U	5.0	1.2	ppb v/v			03/24/26 18:50	1
tert-Butylbenzene	0.047	U	0.20	0.047	ppb v/v			03/24/26 18:50	1
Tetrachloroethene	0.021	U	0.20	0.021	ppb v/v			03/24/26 18:50	1
Tetrahydrofuran	1.3	U	5.0	1.3	ppb v/v			03/24/26 18:50	1
Toluene	0.042	U	0.20	0.042	ppb v/v			03/24/26 18:50	1
trans-1,2-Dichloroethene	0.023	U	0.20	0.023	ppb v/v			03/24/26 18:50	1
trans-1,3-Dichloropropene	0.054	U	0.20	0.054	ppb v/v			03/24/26 18:50	1
Trichloroethene	0.025	U	0.037	0.025	ppb v/v			03/24/26 18:50	1
Trichlorofluoromethane	0.050	U	0.20	0.050	ppb v/v			03/24/26 18:50	1
Vinyl chloride	0.021	U	0.078	0.021	ppb v/v			03/24/26 18:50	1

Lab Sample ID: LCS 410-788250/4
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	27.3	29.7		ug/m3		109	70 - 130
1,1,2,2-Tetrachloroethane	34.3	23.8		ug/m3		69	61 - 130
1,1,2-Trichloroethane	27.3	25.9		ug/m3		95	70 - 130
1,1,2-Trichlorotrifluoroethane	38.3	40.5		ug/m3		106	70 - 130
1,1-Dichloroethane	20.2	20.4		ug/m3		101	70 - 130
1,1-Dichloroethene	19.8	25.0		ug/m3		126	70 - 131
1,2,4-Trichlorobenzene	37.1	26.2		ug/m3		71	52 - 143
1,2,4-Trimethylbenzene	24.6	21.7		ug/m3		88	65 - 146
1,2-Dibromoethane	38.4	37.5		ug/m3		98	70 - 130
1,2-Dichlorobenzene	30.1	25.2		ug/m3		84	61 - 139
1,2-Dichloroethane	20.2	18.7		ug/m3		92	70 - 131
1,2-Dichloropropane	23.1	22.4		ug/m3		97	70 - 130
1,2-Dichlorotetrafluoroethane	35.0	37.8		ug/m3		108	70 - 130
1,3,5-Trimethylbenzene	24.6	19.7		ug/m3		80	69 - 141
1,3-Butadiene	11.1	7.83		ug/m3		71	70 - 131
1,3-Dichlorobenzene	30.1	25.7		ug/m3		85	64 - 140
1,4-Dichlorobenzene	30.1	25.8		ug/m3		86	64 - 137
1,4-Dioxane	18.0	14.7	J	ug/m3		82	70 - 130
2,2,4-Trimethylpentane	23.4	24.8		ug/m3		106	70 - 130
2-Chlorotoluene	25.9	20.8		ug/m3		81	70 - 130
3-Chloropropene	15.7	18.3		ug/m3		117	70 - 137
4-Ethyltoluene	24.6	20.4		ug/m3		83	69 - 139
4-Isopropyltoluene	27.4	25.8		ug/m3		94	60 - 148

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-788250/4
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4-Methyl-2-pentanone (Methyl isobutyl ketone)	20.5	16.8		ug/m3		82	68 - 133
Acetone	11.9	13.4		ug/m3		113	70 - 137
Benzene	16.0	15.5		ug/m3		97	70 - 130
Benzyl chloride	25.9	27.4		ug/m3		106	57 - 142
Bromodichloromethane	33.5	32.1		ug/m3		96	70 - 130
Bromoethene(Vinyl Bromide)	21.9	23.8		ug/m3		109	70 - 130
Bromoform	51.7	60.4		ug/m3		117	60 - 139
Bromomethane	19.4	19.3		ug/m3		99	70 - 140
Carbon disulfide	15.6	15.5		ug/m3		100	70 - 130
Carbon tetrachloride	31.5	34.5		ug/m3		110	70 - 130
Chlorobenzene	23.0	20.4		ug/m3		89	70 - 130
Chlorodifluoromethane	17.7	19.5		ug/m3		110	70 - 132
Chloroethane	13.2	12.1		ug/m3		92	70 - 131
Chloroform	24.4	26.5		ug/m3		109	70 - 130
Chloromethane	10.3	11.0		ug/m3		107	64 - 138
cis-1,2-Dichloroethene	19.8	18.9		ug/m3		95	70 - 130
cis-1,3-Dichloropropene	22.7	20.7		ug/m3		91	70 - 130
Cumene	24.6	23.8		ug/m3		97	70 - 137
Cyclohexane	17.2	20.1		ug/m3		117	61 - 130
Dibromochloromethane	42.6	42.2		ug/m3		99	70 - 130
Dichlorodifluoromethane	24.7	30.1		ug/m3		122	70 - 131
Ethylbenzene	21.7	20.5		ug/m3		94	70 - 130
Hexachlorobutadiene	53.3	39.7		ug/m3		74	40 - 157
Isopropyl alcohol	12.3	13.6		ug/m3		110	62 - 135
m,p-Xylene	21.7	22.5		ug/m3		104	70 - 130
Methyl Butyl Ketone (2-Hexanone)	20.5	19.0		ug/m3		93	57 - 141
Methyl Ethyl Ketone (2-Butanone)	14.7	16.1		ug/m3		109	70 - 130
Methyl methacrylate	20.5	20.9		ug/m3		102	70 - 130
Methyl tert-butyl ether	18.0	18.4		ug/m3		102	70 - 130
Methylene Chloride	17.4	19.2		ug/m3		111	70 - 130
Naphthalene	30.1	22.2		ug/m3		74	22 - 139
n-Butylbenzene	27.4	24.4		ug/m3		89	57 - 143
n-Heptane	20.5	21.2		ug/m3		104	70 - 130
n-Hexane	17.6	18.1		ug/m3		103	61 - 130
N-Propylbenzene	24.6	21.6		ug/m3		88	70 - 130
o-Xylene	21.7	20.1		ug/m3		93	70 - 130
sec-Butylbenzene	27.4	25.0		ug/m3		91	66 - 141
Styrene	21.3	20.4		ug/m3		96	70 - 133
tert-Butyl alcohol	16.8	18.1		ug/m3		107	50 - 130
tert-Butylbenzene	27.4	25.4		ug/m3		93	63 - 130
Tetrachloroethene	33.9	28.7		ug/m3		85	70 - 140
Tetrahydrofuran	14.7	16.6		ug/m3		113	54 - 143
Toluene	18.8	18.8		ug/m3		100	70 - 130
trans-1,2-Dichloroethene	19.8	22.7		ug/m3		115	70 - 130
trans-1,3-Dichloropropene	22.7	25.4		ug/m3		112	70 - 130

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-788250/4
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Trichloroethene	26.9	26.5		ug/m3		99	70 - 130
Trichlorofluoromethane	28.1	30.3		ug/m3		108	70 - 130
Vinyl chloride	12.8	9.97		ug/m3		78	70 - 135

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	5.0	5.44		ppb v/v		109	70 - 130
1,1,2,2-Tetrachloroethane	5.0	3.47		ppb v/v		69	61 - 130
1,1,2-Trichloroethane	5.0	4.74		ppb v/v		95	70 - 130
1,1,2-Trichlorotrifluoroethane	5.0	5.28		ppb v/v		106	70 - 130
1,1-Dichloroethane	5.0	5.05		ppb v/v		101	70 - 130
1,1-Dichloroethene	5.0	6.30		ppb v/v		126	70 - 131
1,2,4-Trichlorobenzene	5.0	3.53		ppb v/v		71	52 - 143
1,2,4-Trimethylbenzene	5.0	4.41		ppb v/v		88	65 - 146
1,2-Dibromoethane	5.0	4.89		ppb v/v		98	70 - 130
1,2-Dichlorobenzene	5.0	4.19		ppb v/v		84	61 - 139
1,2-Dichloroethane	5.0	4.62		ppb v/v		92	70 - 131
1,2-Dichloropropane	5.0	4.84		ppb v/v		97	70 - 130
1,2-Dichlorotetrafluoroethane	5.0	5.41		ppb v/v		108	70 - 130
1,3,5-Trimethylbenzene	5.0	4.00		ppb v/v		80	69 - 141
1,3-Butadiene	5.0	3.54		ppb v/v		71	70 - 131
1,3-Dichlorobenzene	5.0	4.27		ppb v/v		85	64 - 140
1,4-Dichlorobenzene	5.0	4.29		ppb v/v		86	64 - 137
1,4-Dioxane	5.0	4.09	J	ppb v/v		82	70 - 130
2,2,4-Trimethylpentane	5.0	5.30		ppb v/v		106	70 - 130
2-Chlorotoluene	5.0	4.03		ppb v/v		81	70 - 130
3-Chloropropene	5.0	5.84		ppb v/v		117	70 - 137
4-Ethyltoluene	5.0	4.15		ppb v/v		83	69 - 139
4-Isopropyltoluene	5.0	4.70		ppb v/v		94	60 - 148
4-Methyl-2-pentanone (Methyl isobutyl ketone)	5.0	4.11		ppb v/v		82	68 - 133
Acetone	5.0	5.65		ppb v/v		113	70 - 137
Benzene	5.0	4.84		ppb v/v		97	70 - 130
Benzyl chloride	5.0	5.28		ppb v/v		106	57 - 142
Bromodichloromethane	5.0	4.80		ppb v/v		96	70 - 130
Bromoethene(Vinyl Bromide)	5.0	5.44		ppb v/v		109	70 - 130
Bromoform	5.0	5.84		ppb v/v		117	60 - 139
Bromomethane	5.0	4.97		ppb v/v		99	70 - 140
Carbon disulfide	5.0	4.98		ppb v/v		100	70 - 130
Carbon tetrachloride	5.0	5.49		ppb v/v		110	70 - 130
Chlorobenzene	5.0	4.43		ppb v/v		89	70 - 130
Chlorodifluoromethane	5.0	5.52		ppb v/v		110	70 - 132
Chloroethane	5.0	4.60		ppb v/v		92	70 - 131
Chloroform	5.0	5.43		ppb v/v		109	70 - 130
Chloromethane	5.0	5.35		ppb v/v		107	64 - 138
cis-1,2-Dichloroethene	5.0	4.77		ppb v/v		95	70 - 130
cis-1,3-Dichloropropene	5.0	4.56		ppb v/v		91	70 - 130
Cumene	5.0	4.85		ppb v/v		97	70 - 137
Cyclohexane	5.0	5.83		ppb v/v		117	61 - 130

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-788250/4
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Dibromochloromethane	5.0	4.96		ppb v/v		99	70 - 130
Dichlorodifluoromethane	5.0	6.09		ppb v/v		122	70 - 131
Ethylbenzene	5.0	4.72		ppb v/v		94	70 - 130
Hexachlorobutadiene	5.0	3.72		ppb v/v		74	40 - 157
Isopropyl alcohol	5.0	5.52		ppb v/v		110	62 - 135
m,p-Xylene	5.0	5.18		ppb v/v		104	70 - 130
Methyl Butyl Ketone (2-Hexanone)	5.0	4.63		ppb v/v		93	57 - 141
Methyl Ethyl Ketone (2-Butanone)	5.0	5.45		ppb v/v		109	70 - 130
Methyl methacrylate	5.0	5.10		ppb v/v		102	70 - 130
Methyl tert-butyl ether	5.0	5.11		ppb v/v		102	70 - 130
Methylene Chloride	5.0	5.53		ppb v/v		111	70 - 130
Naphthalene	5.8	4.24		ppb v/v		74	22 - 139
n-Butylbenzene	5.0	4.44		ppb v/v		89	57 - 143
n-Heptane	5.0	5.18		ppb v/v		104	70 - 130
n-Hexane	5.0	5.14		ppb v/v		103	61 - 130
N-Propylbenzene	5.0	4.39		ppb v/v		88	70 - 130
o-Xylene	5.0	4.63		ppb v/v		93	70 - 130
sec-Butylbenzene	5.0	4.55		ppb v/v		91	66 - 141
Styrene	5.0	4.79		ppb v/v		96	70 - 133
tert-Butyl alcohol	5.6	5.96		ppb v/v		107	50 - 130
tert-Butylbenzene	5.0	4.64		ppb v/v		93	63 - 130
Tetrachloroethene	5.0	4.23		ppb v/v		85	70 - 140
Tetrahydrofuran	5.0	5.64		ppb v/v		113	54 - 143
Toluene	5.0	4.98		ppb v/v		100	70 - 130
trans-1,2-Dichloroethene	5.0	5.73		ppb v/v		115	70 - 130
trans-1,3-Dichloropropene	5.0	5.60		ppb v/v		112	70 - 130
Trichloroethene	5.0	4.93		ppb v/v		99	70 - 130
Trichlorofluoromethane	5.0	5.39		ppb v/v		108	70 - 130
Vinyl chloride	5.0	3.90		ppb v/v		78	70 - 135

Lab Sample ID: LCS 410-788250/5
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Butane	11.9	14.6		ug/m3		123	70 - 130

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Butane	5.0	6.14		ppb v/v		123	70 - 130

Lab Sample ID: 410-271660-A-1 DU
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1,1,1-Trichloroethane	0.24	U	0.24	U	ug/m3		NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 410-271660-A-1 DU
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1,1,2,2-Tetrachloroethane	0.30	U	0.30	U	ug/m3		NC	25
1,1,2-Trichloroethane	0.40	U	0.40	U	ug/m3		NC	25
1,1,2-Trichlorotrifluoroethane	0.53	J	0.675	J	ug/m3		24	25
1,1-Dichloroethane	0.10	U	0.10	U	ug/m3		NC	25
1,1-Dichloroethene	0.10	U	0.10	U	ug/m3		NC	25
1,2,4-Trichlorobenzene	0.38	U	0.38	U	ug/m3		NC	25
1,2,4-Trimethylbenzene	0.39	U	0.39	U	ug/m3		NC	25
1,2-Dibromoethane	0.32	U	0.32	U	ug/m3		NC	25
1,2-Dichlorobenzene	0.40	U	0.40	U	ug/m3		NC	25
1,2-Dichloroethane	0.38	U	0.38	U	ug/m3		NC	25
1,2-Dichloropropane	0.43	U	0.43	U	ug/m3		NC	25
1,2-Dichlorotetrafluoroethane	0.34	U	0.34	U	ug/m3		NC	25
1,3,5-Trimethylbenzene	0.23	U	0.23	U	ug/m3		NC	25
1,3-Butadiene	0.086	U	0.086	U	ug/m3		NC	25
1,3-Dichlorobenzene	0.45	U	0.45	U	ug/m3		NC	25
1,4-Dichlorobenzene	0.54	U	0.54	U	ug/m3		NC	25
1,4-Dioxane	0.17	U	0.17	U	ug/m3		NC	25
2,2,4-Trimethylpentane	0.18	U	0.18	U	ug/m3		NC	25
2-Chlorotoluene	0.24	U	0.24	U	ug/m3		NC	25
3-Chloropropene	0.38	U	0.38	U	ug/m3		NC	25
4-Ethyltoluene	0.24	U	0.24	U	ug/m3		NC	25
4-Isopropyltoluene	0.34	U	0.34	U	ug/m3		NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U	0.53	U	ug/m3		NC	25
Acetone	15		16.3		ug/m3		6	25
Benzene	0.53	J	0.532	J	ug/m3		0.6	25
Benzyl chloride	0.46	U	0.46	U	ug/m3		NC	25
Bromodichloromethane	0.34	U	0.34	U	ug/m3		NC	25
Bromoethene(Vinyl Bromide)	0.22	U	0.22	U	ug/m3		NC	25
Bromoform	1.2	U	1.2	U	ug/m3		NC	25
Bromomethane	0.28	U	0.28	U	ug/m3		NC	25
Carbon disulfide	0.41	U	0.41	U	ug/m3		NC	25
Carbon tetrachloride	0.57		0.694		ug/m3		20	25
Chlorobenzene	0.20	U	0.20	U	ug/m3		NC	25
Chlorodifluoromethane	0.42	U	0.42	U	ug/m3		NC	25
Chloroethane	0.48	U	0.48	U	ug/m3		NC	25
Chloroform	0.58	J	0.634	J	ug/m3		9	25
Chloromethane	1.1		0.31	U	ug/m3		NC	25
cis-1,2-Dichloroethene	0.083	U	0.083	U	ug/m3		NC	25
cis-1,3-Dichloropropene	0.20	U	0.20	U	ug/m3		NC	25
Cumene	0.20	U	0.20	U	ug/m3		NC	25
Cyclohexane	0.11	U	0.11	U	ug/m3		NC	25
Dibromochloromethane	0.13	U	0.13	U	ug/m3		NC	25
Dichlorodifluoromethane	2.9		2.48	J	ug/m3		14	25
Ethylbenzene	0.23	U	0.23	U	ug/m3		NC	25
Hexachlorobutadiene	1.2	U	1.2	U	ug/m3		NC	25
Isopropyl alcohol	6.5	J	6.85	J	ug/m3		5	25
m,p-Xylene	0.41	U	0.41	U	ug/m3		NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 410-271660-A-1 DU
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Methyl Butyl Ketone (2-Hexanone)	0.62	U	0.62	U	ug/m3		NC	25
Methyl Ethyl Ketone (2-Butanone)	1.5		1.63		ug/m3		8	25
Methyl methacrylate	0.57	U	0.57	U	ug/m3		NC	25
Methyl tert-butyl ether	0.13	U	0.13	U	ug/m3		NC	25
Methylene Chloride	0.63	U	0.63	U	ug/m3		NC	25
Naphthalene	1.6	U	1.6	U	ug/m3		NC	25
n-Butane	2.6		3.17		ug/m3		20	25
n-Butylbenzene	0.60	U	0.60	U	ug/m3		NC	25
n-Heptane	0.23	U	0.23	U	ug/m3		NC	25
n-Hexane	0.39	U	0.39	U	ug/m3		NC	25
N-Propylbenzene	0.23	U	0.23	U	ug/m3		NC	25
o-Xylene	0.23	U	0.23	U	ug/m3		NC	25
sec-Butylbenzene	0.25	U	0.25	U	ug/m3		NC	25
Styrene	0.25	U	0.25	U	ug/m3		NC	25
tert-Butyl alcohol	3.6	U	3.6	U	ug/m3		NC	25
tert-Butylbenzene	0.26	U	0.26	U	ug/m3		NC	25
Tetrachloroethene	0.14	U	0.14	U	ug/m3		NC	25
Tetrahydrofuran	3.8	U	3.8	U	ug/m3		NC	25
Toluene	0.61	J	0.553	J	ug/m3		10	25
trans-1,2-Dichloroethene	0.091	U	0.091	U	ug/m3		NC	25
trans-1,3-Dichloropropene	0.25	U	0.25	U	ug/m3		NC	25
Trichloroethene	0.13	U	0.13	U	ug/m3		NC	25
Trichlorofluoromethane	1.3		1.38		ug/m3		5	25
Vinyl chloride	0.054	U	0.054	U	ug/m3		NC	25

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1,1,1-Trichloroethane	0.24	U	0.044	U	ppb v/v		NC	25
1,1,2,2-Tetrachloroethane	0.30	U	0.043	U	ppb v/v		NC	25
1,1,2-Trichloroethane	0.40	U	0.074	U	ppb v/v		NC	25
1,1,2-Trichlorotrifluoroethane	0.53	J	0.0880	J	ppb v/v		24	25
1,1-Dichloroethane	0.10	U	0.025	U	ppb v/v		NC	25
1,1-Dichloroethene	0.10	U	0.026	U	ppb v/v		NC	25
1,2,4-Trichlorobenzene	0.38	U	0.051	U	ppb v/v		NC	25
1,2,4-Trimethylbenzene	0.39	U	0.080	U	ppb v/v		NC	25
1,2-Dibromoethane	0.32	U	0.042	U	ppb v/v		NC	25
1,2-Dichlorobenzene	0.40	U	0.066	U	ppb v/v		NC	25
1,2-Dichloroethane	0.38	U	0.093	U	ppb v/v		NC	25
1,2-Dichloropropane	0.43	U	0.094	U	ppb v/v		NC	25
1,2-Dichlorotetrafluoroethane	0.34	U	0.048	U	ppb v/v		NC	25
1,3,5-Trimethylbenzene	0.23	U	0.047	U	ppb v/v		NC	25
1,3-Butadiene	0.086	U	0.039	U	ppb v/v		NC	25
1,3-Dichlorobenzene	0.45	U	0.074	U	ppb v/v		NC	25
1,4-Dichlorobenzene	0.54	U	0.089	U	ppb v/v		NC	25
1,4-Dioxane	0.17	U	0.047	U	ppb v/v		NC	25
2,2,4-Trimethylpentane	0.18	U	0.038	U	ppb v/v		NC	25
2-Chlorotoluene	0.24	U	0.046	U	ppb v/v		NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 410-271660-A-1 DU
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
3-Chloropropene	0.38	U		0.12	U	ppb v/v				NC	25
4-Ethyltoluene	0.24	U		0.049	U	ppb v/v				NC	25
4-Isopropyltoluene	0.34	U		0.061	U	ppb v/v				NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U		0.13	U	ppb v/v				NC	25
Acetone	15			6.85		ppb v/v				6	25
Benzene	0.53	J		0.167	J	ppb v/v				0.6	25
Benzyl chloride	0.46	U		0.088	U	ppb v/v				NC	25
Bromodichloromethane	0.34	U		0.050	U	ppb v/v				NC	25
Bromoethene(Vinyl Bromide)	0.22	U		0.050	U	ppb v/v				NC	25
Bromoform	1.2	U		0.12	U	ppb v/v				NC	25
Bromomethane	0.28	U		0.071	U	ppb v/v				NC	25
Carbon disulfide	0.41	U		0.13	U	ppb v/v				NC	25
Carbon tetrachloride	0.57			0.110		ppb v/v				20	25
Chlorobenzene	0.20	U		0.044	U	ppb v/v				NC	25
Chlorodifluoromethane	0.42	U		0.12	U	ppb v/v				NC	25
Chloroethane	0.48	U		0.18	U	ppb v/v				NC	25
Chloroform	0.58	J		0.130	J	ppb v/v				9	25
Chloromethane	1.1			0.15	U	ppb v/v				NC	25
cis-1,2-Dichloroethene	0.083	U		0.021	U	ppb v/v				NC	25
cis-1,3-Dichloropropene	0.20	U		0.045	U	ppb v/v				NC	25
Cumene	0.20	U		0.041	U	ppb v/v				NC	25
Cyclohexane	0.11	U		0.032	U	ppb v/v				NC	25
Dibromochloromethane	0.13	U		0.015	U	ppb v/v				NC	25
Dichlorodifluoromethane	2.9			0.502	J	ppb v/v				14	25
Ethylbenzene	0.23	U		0.052	U	ppb v/v				NC	25
Hexachlorobutadiene	1.2	U		0.11	U	ppb v/v				NC	25
Isopropyl alcohol	6.5	J		2.79	J	ppb v/v				5	25
m,p-Xylene	0.41	U		0.095	U	ppb v/v				NC	25
Methyl Butyl Ketone (2-Hexanone)	0.62	U		0.15	U	ppb v/v				NC	25
Methyl Ethyl Ketone (2-Butanone)	1.5			0.553		ppb v/v				8	25
Methyl methacrylate	0.57	U		0.14	U	ppb v/v				NC	25
Methyl tert-butyl ether	0.13	U		0.036	U	ppb v/v				NC	25
Methylene Chloride	0.63	U		0.18	U	ppb v/v				NC	25
Naphthalene	1.6	U		0.30	U	ppb v/v				NC	25
n-Butane	2.6			1.33		ppb v/v				20	25
n-Butylbenzene	0.60	U		0.11	U	ppb v/v				NC	25
n-Heptane	0.23	U		0.055	U	ppb v/v				NC	25
n-Hexane	0.39	U		0.11	U	ppb v/v				NC	25
N-Propylbenzene	0.23	U		0.047	U	ppb v/v				NC	25
o-Xylene	0.23	U		0.052	U	ppb v/v				NC	25
sec-Butylbenzene	0.25	U		0.045	U	ppb v/v				NC	25
Styrene	0.25	U		0.059	U	ppb v/v				NC	25
tert-Butyl alcohol	3.6	U		1.2	U	ppb v/v				NC	25
tert-Butylbenzene	0.26	U		0.047	U	ppb v/v				NC	25
Tetrachloroethene	0.14	U		0.021	U	ppb v/v				NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 410-271660-A-1 DU
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Tetrahydrofuran	3.8	U		1.3	U	ppb v/v				NC	25
Toluene	0.61	J		0.147	J	ppb v/v				10	25
trans-1,2-Dichloroethene	0.091	U		0.023	U	ppb v/v				NC	25
trans-1,3-Dichloropropene	0.25	U		0.054	U	ppb v/v				NC	25
Trichloroethene	0.13	U		0.025	U	ppb v/v				NC	25
Trichlorofluoromethane	1.3			0.246		ppb v/v				5	25
Vinyl chloride	0.054	U		0.021	U	ppb v/v				NC	25

Definitions/Glossary

Client: FPM Group Ltd
Job ID: 460-346871-1
Project/Site: 65 Daily Road SVI Testing Building #2

Qualifiers

Air - GC/MS VOA

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
D	Sample results are obtained from a dilution; the surrogate or matrix spike recoveries reported are calculated from diluted samples.
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

QC Association Summary

Client: FPM Group Ltd
Job ID: 460-346871-1
Project/Site: 65 Daily Road SVI Testing Building #2

Air - GC/MS VOA

Analysis Batch: 787179

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-346871-1	BLDG2-5-IA	Total/NA	Air	TO 15 LL	
460-346871-1 - DL	BLDG2-5-IA	Total/NA	Air	TO 15 LL	
460-346871-2	BLDG2-5-SV	Total/NA	Air	TO 15 LL	
460-346871-2 - DL2	BLDG2-5-SV	Total/NA	Air	TO 15 LL	
460-346871-2 - DL	BLDG2-5-SV	Total/NA	Air	TO 15 LL	
460-346871-3	BLDG2-7-IA	Total/NA	Air	TO 15 LL	
460-346871-3 - DL	BLDG2-7-IA	Total/NA	Air	TO 15 LL	
460-346871-4	BLDG2-7-SV	Total/NA	Air	TO 15 LL	
460-346871-4 - DL	BLDG2-7-SV	Total/NA	Air	TO 15 LL	
460-346871-5	BLDG2-9-IA	Total/NA	Air	TO 15 LL	
460-346871-5 - DL	BLDG2-9-IA	Total/NA	Air	TO 15 LL	
460-346871-6	BLDG2-9-SV	Total/NA	Air	TO 15 LL	
460-346871-6 - DL	BLDG2-9-SV	Total/NA	Air	TO 15 LL	
460-346871-7	BLDG2-11-IA	Total/NA	Air	TO 15 LL	
460-346871-7 - DL	BLDG2-11-IA	Total/NA	Air	TO 15 LL	
460-346871-8	BLDG2-111-IA	Total/NA	Air	TO 15 LL	
460-346871-8 - DL	BLDG2-111-IA	Total/NA	Air	TO 15 LL	
460-346871-9	BLDG2-11-SV	Total/NA	Air	TO 15 LL	
460-346871-9 - DL	BLDG2-11-SV	Total/NA	Air	TO 15 LL	
460-346871-10	BLDG2-13-IA	Total/NA	Air	TO 15 LL	
460-346871-10 - DL	BLDG2-13-IA	Total/NA	Air	TO 15 LL	
460-346871-11	BLDG2-13-SV	Total/NA	Air	TO 15 LL	
460-346871-11 - DL	BLDG2-13-SV	Total/NA	Air	TO 15 LL	
460-346871-12	BLDG2-15-IA	Total/NA	Air	TO 15 LL	
460-346871-12 - DL	BLDG2-15-IA	Total/NA	Air	TO 15 LL	
460-346871-13	BLDG2-15-SV	Total/NA	Air	TO 15 LL	
460-346871-13 - DL	BLDG2-15-SV	Total/NA	Air	TO 15 LL	
460-346871-14	BLDG2-17-IA	Total/NA	Air	TO 15 LL	
460-346871-14 - DL	BLDG2-17-IA	Total/NA	Air	TO 15 LL	
460-346871-15	BLDG2-17-SV	Total/NA	Air	TO 15 LL	
460-346871-16	BLDG2-19-IA	Total/NA	Air	TO 15 LL	
460-346871-17	BLDG2-19-SV	Total/NA	Air	TO 15 LL	
460-346871-17 - DL	BLDG2-19-SV	Total/NA	Air	TO 15 LL	
MB 410-787179/7	Method Blank	Total/NA	Air	TO 15 LL	
LCS 410-787179/4	Lab Control Sample	Total/NA	Air	TO 15 LL	
LCS 410-787179/5	Lab Control Sample	Total/NA	Air	TO 15 LL	
LCSD 410-787179/10	Lab Control Sample Dup	Total/NA	Air	TO 15 LL	
LCSD 410-787179/9	Lab Control Sample Dup	Total/NA	Air	TO 15 LL	
410-271353-A-1 DU	Duplicate	Total/NA	Air	TO 15 LL	

Analysis Batch: 788250

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-346871-16 - DL	BLDG2-19-IA	Total/NA	Air	TO 15 LL	
460-346871-16 - DL2	BLDG2-19-IA	Total/NA	Air	TO 15 LL	
MB 410-788250/7	Method Blank	Total/NA	Air	TO 15 LL	
LCS 410-788250/4	Lab Control Sample	Total/NA	Air	TO 15 LL	
LCS 410-788250/5	Lab Control Sample	Total/NA	Air	TO 15 LL	
410-271660-A-1 DU	Duplicate	Total/NA	Air	TO 15 LL	

FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 410-267215-1

SDG No.:

Lab Sample ID: ICV 410-747702/5 Calibration Date: 12/22/2025 11:01

Instrument ID: HP8R004 Calib Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25(mm) Calib End Date: 12/19/2025 21:08

Lab File ID: 7D22X04.D Conc. Units: ppb v/v Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Propene	Ave	0.6434	0.6366		9.89	10.0	-1.0	30.0
Dichlorodifluoromethane	Ave	2.044	2.039		9.98	10.0	0.0	30.0
Chlorodifluoromethane	Ave	1.282	1.327		10.4	10.0	4.0	30.0
Freon-114	Ave	1.860	2.030		10.9	10.0	9.0	30.0
Chloromethane	Ave	0.9057	0.7787		8.60	10.0	-14.0	30.0
Vinyl chloride	Ave	0.8118	0.8492		10.5	10.0	5.0	30.0
1,3-Butadiene	Ave	0.6399	0.6111		9.55	10.0	-5.0	30.0
Bromomethane	Ave	0.5125	0.5522		10.8	10.0	8.0	30.0
Chloroethane	Ave	0.4476	0.4509		10.1	10.0	1.0	30.0
Bromoethene	Ave	0.7618	0.7475		9.81	10.0	-2.0	30.0
Dichlorofluoromethane	Ave	2.010	1.900		9.45	10.0	-5.0	30.0
Trichlorofluoromethane	Ave	2.033	1.961		9.65	10.0	-4.0	30.0
Pentane	Ave	1.556	1.467		9.42	10.0	-6.0	30.0
Ethanol	Ave	0.1807	0.2591		14.3	10.0	43.0*	30.0
Acrolein	Ave	0.3183	0.2970		10.5	11.3	-7.0	30.0
1,1-Dichloroethene	Ave	1.317	1.368		10.4	10.0	4.0	30.0
Acetone	Ave	1.614	1.302		8.07	10.0	-19.0	30.0
Freon 113	Ave	1.008	1.056		10.5	10.0	5.0	30.0
Isopropanol	Ave	0.9493	1.062		11.2	10.0	12.0	30.0
Iodomethane	Ave	1.870	1.877		10.0	10.0	0.0	30.0
Carbon disulfide	Ave	2.590	2.253		8.70	10.0	-13.0	30.0
Acetonitrile	Ave	0.6772	0.7614		11.2	10.0	12.0	30.0
3-Chloroprene	Ave	1.267	1.201		9.48	10.0	-5.0	30.0
Methylene Chloride	Ave	0.7452	0.7214		9.68	10.0	-3.0	30.0
tert-Butyl alcohol	Ave	0.8550	1.172		15.2	11.1	37.0*	30.0
Acrylonitrile	Ave	0.7512	0.7043		9.38	10.0	-6.0	30.0
Methyl t-butyl ether	Ave	2.329	2.277		9.78	10.0	-2.0	30.0
trans-1,2-Dichloroethene	Ave	1.418	1.226		8.65	10.0	-13.0	30.0
Hexane	Ave	0.7521	0.6504		8.65	10.0	-14.0	30.0
Vinyl acetate	Ave	0.1679	0.1848		11.0	10.0	10.0	30.0
1,1-Dichloroethane	Ave	1.610	1.546		9.60	10.0	-4.0	30.0
di-Isopropyl ether	Ave	3.221	3.027		9.40	10.0	-6.0	30.0
Ethyl tert-butyl ether	Ave	2.764	2.714		9.82	10.0	-2.0	30.0
2-Butanone	Ave	0.4127	0.4118		9.98	10.0	0.0	30.0
cis-1,2-Dichloroethene	Ave	1.625	1.457		8.97	10.0	-10.0	30.0
Ethyl acetate	Ave	0.2244	0.2014		8.98	10.0	-10.0	30.0
Methyl acrylate	Ave	1.654	1.575		9.52	10.0	-5.0	30.0
Tetrahydrofuran	Ave	1.133	1.056		9.32	10.0	-7.0	30.0
Chloroform	Ave	1.855	1.781		9.60	10.0	-4.0	30.0
1,1,1-Trichloroethane	Ave	1.650	1.688		10.2	10.0	2.0	30.0

460-346871 Chain of Custody

nma Canister Field Test Data/Chain of Custody

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For Eurofins Lancaster Laboratories Environmental use only

Acct. # _____ Group # _____ Sample # _____ Bottle Order (SCR) # _____

Client Information

Client: FpM-Group | Account #:

Project Name/#: 65 Daly Road SVI Testing Building #2

Project Manager: Ben Cancemi | P.O. #: 972-25-140;02

Sampler: MS/SV/JS | Quote #:

Name of state where samples were collected: New York (NY)

Turnaround Time Requested (TAT) (circle one)

(Standard) Rush (specify) _____

Data Package Required? (Yes) No

EDD Required? (Yes) No

Indoor Temp 64°F	Temperature (F) Start	Temperature (F) Stop	Pressure ("Hg) Start	Pressure ("Hg) Stop
Ambient	34	26	28.84	30.43
Maximum	42	36	29.91	30.52
Minimum	28	25	29.79	30.38

Sample Identification	Start Date/Time (24-hour clock)	Stop Date/Time (24-hour clock)	Canister Pressure in Field ("Hg) (Start)	Canister Pressure in Field ("Hg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Flow Reg. ID	Can ID	Can Size (L)	Controller Flowrate (mL/min)	EPA TO - 15	EPA 18	MTBE	BTEX	EPA 25 (select range below)	Helium as tracer	O2/CO2	Library Search
BLDG2-5-IA	3-16-26/12:41	3-17-26/10:04	-28	-5	68°F	68°F	A437007	4323	6	3.6	X							
BLDG2-5-SV	3-16-26/12:45	3-17-26/10:05	-28	-5			A329003	1802		3.5	X							
BLDG2-7-IA	3-16-26/12:48	3-17-26/10:09	-28	-8			A729018	1792		3.5	X							
BLDG2-7-SV	3-16-26/12:52	3-17-26/10:08	-29	-7			A355020	4780		3.5	X							
BLDG2-9-IA	3-16-26/12:54	3-17-26/10:13	-29	-6			A801009	1634		3.4	X							
BLDG2-9-SV	3-16-26/12:56	3-17-26/10:12	-28	-9			252100	1614		3.5	X							
BLDG2-11-IA	3-16-26/15:05	3-17-26/10:17	-28	-9			A726013	2588		3.5	X							
BLDG2-11-IA	3-16-26/13:04	3-17-26/10:16	-26	-9			4208	1337		3.5	X							
BLDG2-11-SV	3-16-26/13:03	3-17-26/10:15	-28	-6			A437008	1820		3.6	X							
BLDG2-13-IA	3-16-26/13:09	3-17-26/10:20	-28	-7			958104	1425		3.4	X							
BLDG2-13-SV	3-16-26/13:10	3-17-26/10:19	-27	-3			A909012	1524		3.7	X							

Instructions/QC Requirements & Comments

-Must meet criteria for NYSDOH indoor air

EPA 25 (check one)

☐ C1 - C4 ☐ C2 - C10

☐ C1 - C10 ☐ C4 - C10 (GRO)

☐ C2 - C4

Canisters Shipped by:	Date/Time:	Canisters Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time:
					3-18-26		
Relinquished by:	Date/Time:	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:	Date/Time: 3/16/26

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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

Summa Canister Field Test Data/Chain of Custody

eurofins | Lancaster Laboratories Environmental

For Eurofins Lancaster Laboratories Environmental use only
Acct. # _____ Group # _____ Sample # _____ Bottle Order (SCR) # _____

Client Information

Client: FPM - Group
Account #:
Project Name/#: 65 Daly Road SVI Testing Building #2
Project Manager: Ben Cancemi
P.O. #: 972-25-140102
Sampler: MS/SV/JS
Quote #:
Name of state where samples were collected: New York (NY)

Turnaround Time Requested (TAT) (circle one)

(Standard) Rush (specify) _____

Data Package Required? (Yes) No

EDD Required? (Yes) No

Indoor Temp 64°F	Temperature (F) Start	Temperature (F) Stop	Pressure ("Hg) Start	Pressure ("Hg) Stop
Ambient	34	26	29.84	30.43
Maximum	42	36	29.91	30.52
Minimum	28	25	29.79	30.38

Analyses Requested

EPA TO - 15 | ☐ MTBE | ☐ BTEX | EPA 18 | EPA 25 (select range below) | Helium as tracer | O2/CO2 | Library Search

Sample Identification	Start Date/Time (24-hour clock)	Stop Date/Time (24-hour clock)	Canister Pressure in Field ("Hg) (Start)	Canister Pressure in Field ("Hg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Flow Reg. ID	Can ID	Can Size (L)	Controller Flowrate (mL/min)	EPA TO - 15	MTBE	BTEX	EPA 18	EPA 25	Helium as tracer	O2/CO2	Library Search
BLDG2-15-IA	3-16-26/13:15	3-17-26/10:23	-28	-5	68°F	68°F	A728018	6978	6	3.6	X							
BLDG2-15-SV	3-16-26/13:18	3-17-26/10:22	-28	-6	"	"	A730010	1341	"	3.5	X							
BLDG2-17-IA	3-16-26/13:59	3-17-26/10:25	-30	-7	"	"	3690	5605	"	3.7	X							
BLDG2-17-SV	3-16-26/14:02	3-17-26/10:30	-28	-8	"	"	A329010	3323	"	3.4	X							
BLDG2-19-IA	3-16-26/13:24	3-17-26/10:24	-30	-6	"	"	3480	1380	"	3.7	X							
BLDG2-19-SV	3-16-26/13:25	3-17-26/10:28	-27	-6	"	"	A806011	2149	"	3.7	X							

Instructions/QC Requirements & Comments

EPA 25 (check one) ☐ C1 - C4 ☐ C2 - C10 ☐ C1 - C10 ☐ C4 - C10 (GRO) ☐ C2 - C4

Canisters Shipped by:	Date/Time:	Canisters Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time:
				[signature]	3-16-26		
Relinquished by:	Date/Time:	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:	Date/Time:
							3/18/26 2045

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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

Login Sample Receipt Checklist

Client: FPM Group Ltd

Job Number: 460-346871-1

Login Number: 346871
List Number: 1
Creator: Meyers, Gary

List Source: Eurofins Edison

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
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 <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

Login Sample Receipt Checklist

Client: FPM Group Ltd

Job Number: 460-346871-1

Login Number: 346871
List Number: 2
Creator: Trzos, Hazel

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC
List Creation: 03/20/26 11:23 AM

Question	Answer	Comment
The cooler's custody seal is intact.	N/A	
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).	True	
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.	False	Refer to Job Narrative for details.
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.	N/A	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	False	Received project as a subcontract.
Sample custody seals are intact.	N/A	
VOA sample vials do not have headspace >6mm in diameter (none, if from WV)?	N/A	

DATA USABILITY SUMMARY REPORT
FOR APRIL 21 and 22, 2026 SVI SAMPLING
LAB REPORT #460-349878-1
DEUTCH RELAYS, INC. SITE
BUILDING 3,4,& 5, 65 DALY ROAD, EAST NORTHPORT, NEW YORK

This Data Usability Summary Report (DUSR) was prepared using the entire original laboratory report, including the sample data summary report and the extended data package. The sampling event included sixteen indoor air samples, fourteen sub-slab soil vapor samples and one outdoor ambient air sample. The samples were collected between March 16 and 17, 2026. The sampling was conducted in accordance with the June 2022 SVI Evaluation and Mitigation Work Plan approved by the NYSDEC on July 19, 2022.

Sample Collection Procedures

The samples were collected in labelled laboratory-provided batch-certified 6-liter Summa canisters equipped with laboratory-calibrated flow controllers; no issues with sample labelling were reported by the laboratory. All flow controllers and air canister certification results passed/met their respective laboratory QA/QC measures. Collection of each sample was performed over an approximate 24-hour period, commensurate with a residential scenario, and each flow controller was closed when some vacuum remained in the canister. All sample collection was conducted under Chain of Custody (CoC) procedures.

Sample Receipt and Analyses

The samples were transported under CoC to Eurofins Environment Testing's Lancaster, PA laboratory for testing, which is New York State Department of Health (NYSDOH)-certified for the analyses performed. The lab reported that the samples arrived in good condition and no problems with sample receipt or handling were noted. The sample holding times were met. Indoor air, and outdoor air samples collected in Summa canisters do not require thermal preservation.

The samples were prepared and analyzed for volatile organic compounds (VOCs) using Method TO-15, with low-level analyses for the indoor air sample. The analytical methods and analytes are appropriate for the intended use of the data.

QA/QC Results

Internal Standard (Surrogate) Responses

Internal standard responses from surrogates in the lab QA/QC samples were within acceptance limits. Based on the information provided the data are anticipated to be accurate.

Trip Blank

A trip blank sample was not utilized as part of the project. Trip blank samples are not typically utilized for this type of analyses and were not included in the NYSDEC-approved workplan.

Blind Duplicate Samples

Two blind duplicate sample sets of indoor air were collected and utilized to evaluate the precision of the laboratory analyses. The results from the duplicate samples and the associated parent samples are included in the lab data package and are very similar. Based on the blind duplicate sample results, the laboratory results are likely to be precise for all analytes for which dilutions were not required.

The laboratory also tested internal duplicate samples to evaluate the precision of the analyses. The duplicate results did not show any exceedances of relative percent difference (RPD) criteria, indicating that the sample results are likely to be precise. These results support the conclusion from the indoor air duplicate samples.

Method Blank Samples

Method blank (MB) samples were analyzed by the laboratory to evaluate the potential for cross-contamination associated with the sample preparation and analysis. The MB results did not show detectable concentrations of VOCs. Based on these results, cross-contamination associated with sample preparation or analysis does not appear to affect the sample data.

Laboratory Control Samples

Laboratory control samples (LCSs) were used by the laboratory to verify the accuracy of the analyses. The LCS percent recoveries (%Rs) were all noted to be within established control limits. Based on the LCS results, the analytical results for the primary environmental samples are anticipated to be accurate.

Initial and Continuing Calibration Verifications

Initial calibration verification standards (ICVs) are calibration standards that are analysed prior to testing the environmental samples to verify that the calibration of the analytical system is acceptable. Continuing calibration verification standards (CCVs) are calibration standards that are analysed during testing of the environmental samples to verify that the calibration of the analytical system is still acceptable and instrument calibration drift has not occurred.

ICV checks were performed prior to analysis of the samples, with no exceedances of the quality control criteria. CCV checks were performed during analysis of the samples, with no exceedances of the quality control criteria. Based on these results, instrument calibration issues that might have affected the data do not appear to have occurred either prior to or during the analyses.

Canister Cleaning Blanks

Verification of canister cleaning is performed by testing blank samples run through the cleaned canisters. One canister cleaning blank (CCB) sample was associated with this dataset. The CCB results showed no VOC detections. Based on these results, it does not appear that VOCs were associated with the canisters used for sample collection.

Questions and Responses

1. Is the data package complete as defined under the current requirements for the NYSDEC ASP Category B or USEPA CLP deliverables?

   The data package is complete. The external and internal chain of custody forms are present and complete. The case narrative and sample analysis summaries are present and complete. The analytical QA/QC summary forms, including LCS forms, ICV and CCV forms, raw data, and MB data are all present and complete. The data report forms, including sample prep logs, injection logs, canister cleaning logs, and examples of the calculations used to determine the sample concentrations are all present and complete. The raw data used to identify and quantify the contract-specified analytes are present and complete.

Data completeness for the field program was also verified. The numbers and types of samples collected are in general agreement with the work plan.

2. Have all holding times been met?

   All samples were received and analyzed within the EPA-recommended holding times for the analyses performed.

3. Do all the QC data, including blanks, instrument tunings, calibration standards, calibration verifications, spike recoveries, replicate analyses, laboratory controls and sample data, fall within the protocol-required limits and specifications?

   Yes.

4. Have all the data been generated using established and agreed-upon analytical protocols?

   Yes – all the data were generated using Method TO-15, the method included in the NYSDEC-approved work plan.

5. Does an evaluation of the raw data confirm the results provided in the data summary sheets and quality control verification forms?

   Yes – a representative number of raw data results were compared with the reported data results to confirm that the reported analytical results (identification and quantification) are substantiated by the raw data.

6. Have the correct data qualifiers been used?

   Yes, the U qualifier was used when the compound was not detected above the method detection limit. The J qualifier was used for detections between the reporting limit and method detection limit. The D qualifier was used when a data value was quantified from a diluted sample. No other qualifiers were utilized or needed in the data package.

7. Have any quality control (QC) exceedances been specifically noted in the DUSR and have the corresponding QC summary sheets from the data package been attached to the DUSR?

   No QC exceedances have been reported in the data package. Key pages from the lab report are attached.

Conclusions

The indoor air, soil vapor and outdoor air samples were collected in accordance with the approved work plan and NYSDOH guidance. No field or laboratory conditions occurred that would result in non-valid analytical data. The data appear to be adequate for their intended purpose.

Attachments

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Stephanie Davis
FPM Group Ltd
640 Johnson Avenue
Suite 101
Bohemia NY 11716

Generated 5/4/2026 2:10 PM

JOB DESCRIPTION

65 Daly Roud SVI Sampling (Bldgs 3&4)

JOB NUMBER

460-349878-1

Eurofins Edison
777 New Durham Road
Edison NJ 08817

See page two for job notes and contact information.

my EOL

Job Narrative
460-349878-1

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 4/23/2026 8:30 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Air - GC/MS VOA
Method TO 15 LL: During the canister pressure check performed upon receipt, it was observed that the following sample was received at an elevated residual vacuum level: OUTDOOR AMBIENT (460-349878-29). The client was contacted, and the laboratory was instructed to proceed with analysis.

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

Sample Summary

Client: FPM Group Ltd
Job ID: 460-349878-1
Project/Site: 65 Daly Roud SVI Sampling (Bldgs 3&4)

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
460-349878-1	BLDG3-21-SV	Air	04/22/26 00:00	04/23/26 20:30	Air Canister (6-Liter) #1961
460-349878-2	BLDG3-23-SV	Air	04/22/26 10:00	04/23/26 20:30	Air Canister (6-Liter) #1413
460-349878-3	BLDG3-23-IA	Air	04/22/26 10:01	04/23/26 20:30	Air Canister (6-Liter) #2868
460-349878-4	BLDG3-25-SV	Air	04/22/26 10:15	04/23/26 20:30	Air Canister (6-Liter) #2643
460-349878-5	BLDG3-25-IA	Air	04/22/26 10:06	04/23/26 20:30	Air Canister (6-Liter) #3544
460-349878-6	BLDG3-225-IA	Air	04/22/26 10:08	04/23/26 20:30	Air Canister (6-Liter) #3622
460-349878-7	BLDG3-27-SV	Air	04/22/26 10:11	04/23/26 20:30	Air Canister (6-Liter) #2844
460-349878-8	BLDG3-27-IA	Air	04/22/26 10:12	04/23/26 20:30	Air Canister (6-Liter) #6173
460-349878-9	BLDG3-29-SV	Air	04/22/26 12:00	04/23/26 20:30	Air Canister (6-Liter) #4832
460-349878-10	BLDG3-29-IA	Air	04/22/26 10:14	04/23/26 20:30	Air Canister (6-Liter) #6259
460-349878-11	BLDG3-31-SV	Air	04/22/26 10:16	04/23/26 20:30	Air Canister (6-Liter) #2919
460-349878-12	BLDG3-31-IA	Air	04/22/26 10:18	04/23/26 20:30	Air Canister (6-Liter) #2741
460-349878-13	BLDG5-59-IA	Air	04/22/26 09:51	04/23/26 20:30	Air Canister (6-Liter) #6262
460-349878-14	BLDG4-33-SV	Air	04/22/26 09:40	04/23/26 20:30	Air Canister (6-Liter) #27029
460-349878-15	BLDG4-33-IA	Air	04/22/26 10:25	04/23/26 20:30	Air Canister (6-Liter) #1244
460-349878-16	BLDG4-35-SV	Air	04/22/26 09:42	04/23/26 20:30	Air Canister (6-Liter) #1617
460-349878-17	BLDG4-35-IA	Air	04/22/26 10:30	04/23/26 20:30	Air Canister (6-Liter) #1032
460-349878-18	BLDG4-37-SV	Air	04/22/26 09:45	04/23/26 20:30	Air Canister (6-Liter) #1460
460-349878-19	BLDG4-37-IA	Air	04/22/26 12:10	04/23/26 20:30	Air Canister (6-Liter) #1833
460-349878-20	BLDG4-39-SV	Air	04/22/26 10:37	04/23/26 20:30	Air Canister (6-Liter) #1535
460-349878-21	BLDG4-39-IA	Air	04/22/26 10:38	04/23/26 20:30	Air Canister (6-Liter) #4015
460-349878-22	BLDG4-339-IA	Air	04/22/26 11:30	04/23/26 20:30	Air Canister (6-Liter) #831
460-349878-23	BLDG4-41-SV	Air	04/22/26 10:41	04/23/26 20:30	Air Canister (6-Liter) #5402
460-349878-24	BLDG4-41-IA	Air	04/22/26 10:42	04/23/26 20:30	Air Canister (6-Liter) #2547
460-349878-25	BLDG4-43-SV	Air	04/22/26 10:45	04/23/26 20:30	Air Canister (6-Liter) #5427
460-349878-26	BLDG4-43-IA	Air	04/22/26 10:47	04/23/26 20:30	Air Canister (6-Liter) #4576
460-349878-27	BLDG4-45-SV	Air	04/22/26 10:30	04/23/26 20:30	Air Canister (6-Liter) #3086
460-349878-28	BLDG4-45-IA	Air	04/22/26 10:51	04/23/26 20:30	Air Canister (6-Liter) #1932
460-349878-29	OUTDOOR AMBIENT	Air	04/22/26 12:30	04/23/26 20:30	Air Canister (6-Liter) #1638
460-349878-30	BLDG3-21-IA	Air	04/22/26 09:58	04/23/26 20:30	Air Canister (6-Liter) #1957
460-349878-31	BLDG-59-SV	Air	04/22/26 12:15	04/23/26 20:30	Air Canister (6-Liter) #3419

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Lab Sample ID: MB 410-809331/7
Matrix: Air
Analysis Batch: 809331

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.24	U	1.1	0.24	ug/m3			04/30/26 10:21	1
1,1,2,2-Tetrachloroethane	0.30	U	1.4	0.30	ug/m3			04/30/26 10:21	1
1,1,2-Trichloroethane	0.40	U	1.1	0.40	ug/m3			04/30/26 10:21	1
1,1,2-Trichlorotrifluoroethane	0.41	U	1.5	0.41	ug/m3			04/30/26 10:21	1
1,1-Dichloroethane	0.10	U	0.81	0.10	ug/m3			04/30/26 10:21	1
1,1-Dichloroethene	0.10	U	0.20	0.10	ug/m3			04/30/26 10:21	1
1,2,4-Trichlorobenzene	0.38	U	3.7	0.38	ug/m3			04/30/26 10:21	1
1,2,4-Trimethylbenzene	0.39	U	0.98	0.39	ug/m3			04/30/26 10:21	1
1,2-Dibromoethane	0.32	U	1.5	0.32	ug/m3			04/30/26 10:21	1
1,2-Dichlorobenzene	0.40	U	1.2	0.40	ug/m3			04/30/26 10:21	1
1,2-Dichloroethane	0.38	U	0.81	0.38	ug/m3			04/30/26 10:21	1
1,2-Dichloropropane	0.43	U	0.92	0.43	ug/m3			04/30/26 10:21	1
1,2-Dichlorotetrafluoroethane	0.34	U	1.4	0.34	ug/m3			04/30/26 10:21	1
1,3,5-Trimethylbenzene	0.23	U	0.98	0.23	ug/m3			04/30/26 10:21	1
1,3-Butadiene	0.086	U	0.44	0.086	ug/m3			04/30/26 10:21	1
1,3-Dichlorobenzene	0.45	U	1.2	0.45	ug/m3			04/30/26 10:21	1
1,4-Dichlorobenzene	0.54	U	1.2	0.54	ug/m3			04/30/26 10:21	1
1,4-Dioxane	0.17	U	18	0.17	ug/m3			04/30/26 10:21	1
2,2,4-Trimethylpentane	0.18	U	0.93	0.18	ug/m3			04/30/26 10:21	1
2-Chlorotoluene	0.24	U	1.0	0.24	ug/m3			04/30/26 10:21	1
3-Chloropropene	0.38	U	1.6	0.38	ug/m3			04/30/26 10:21	1
4-Ethyltoluene	0.24	U	0.98	0.24	ug/m3			04/30/26 10:21	1
4-Isopropyltoluene	0.34	U	1.1	0.34	ug/m3			04/30/26 10:21	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U	2.1	0.53	ug/m3			04/30/26 10:21	1
Acetone	3.8	U	12	3.8	ug/m3			04/30/26 10:21	1
Benzene	0.14	U	0.64	0.14	ug/m3			04/30/26 10:21	1
Benzyl chloride	0.46	U	1.0	0.46	ug/m3			04/30/26 10:21	1
Bromodichloromethane	0.34	U	1.3	0.34	ug/m3			04/30/26 10:21	1
Bromoethene(Vinyl Bromide)	0.22	U	0.88	0.22	ug/m3			04/30/26 10:21	1
Bromoform	1.2	U	2.1	1.2	ug/m3			04/30/26 10:21	1
Bromomethane	0.28	U	0.78	0.28	ug/m3			04/30/26 10:21	1
Carbon disulfide	0.41	U	1.6	0.41	ug/m3			04/30/26 10:21	1
Carbon tetrachloride	0.14	U	0.20	0.14	ug/m3			04/30/26 10:21	1
Chlorobenzene	0.20	U	0.92	0.20	ug/m3			04/30/26 10:21	1
Chlorodifluoromethane	0.42	U	1.8	0.42	ug/m3			04/30/26 10:21	1
Chloroethane	0.48	U	1.3	0.48	ug/m3			04/30/26 10:21	1
Chloroform	0.20	U	0.98	0.20	ug/m3			04/30/26 10:21	1
Chloromethane	0.31	U	1.0	0.31	ug/m3			04/30/26 10:21	1
cis-1,2-Dichloroethene	0.083	U	0.20	0.083	ug/m3			04/30/26 10:21	1
cis-1,3-Dichloropropene	0.20	U	0.91	0.20	ug/m3			04/30/26 10:21	1
Cumene	0.20	U	0.98	0.20	ug/m3			04/30/26 10:21	1
Cyclohexane	0.11	U	0.69	0.11	ug/m3			04/30/26 10:21	1
Dibromochloromethane	0.13	U	1.7	0.13	ug/m3			04/30/26 10:21	1
Dichlorodifluoromethane	0.54	U	2.5	0.54	ug/m3			04/30/26 10:21	1
Ethylbenzene	0.23	U	0.87	0.23	ug/m3			04/30/26 10:21	1
Hexachlorobutadiene	1.2	U	2.1	1.2	ug/m3			04/30/26 10:21	1
Isopropyl alcohol	3.9	U	12	3.9	ug/m3			04/30/26 10:21	1
m,p-Xylene	0.41	U	2.2	0.41	ug/m3			04/30/26 10:21	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-809331/7
Matrix: Air
Analysis Batch: 809331

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl Butyl Ketone (2-Hexanone)	0.62	U	2.1	0.62	ug/m3			04/30/26 10:21	1
Methyl Ethyl Ketone (2-Butanone)	1.5	U	1.5	1.5	ug/m3			04/30/26 10:21	1
Methyl methacrylate	0.57	U	2.1	0.57	ug/m3			04/30/26 10:21	1
Methyl tert-butyl ether	0.13	U	0.72	0.13	ug/m3			04/30/26 10:21	1
Methylene Chloride	0.63	U	1.7	0.63	ug/m3			04/30/26 10:21	1
Naphthalene	1.6	U	2.0	1.6	ug/m3			04/30/26 10:21	1
n-Butane	0.48	U	1.2	0.48	ug/m3			04/30/26 10:21	1
n-Butylbenzene	0.60	U	1.1	0.60	ug/m3			04/30/26 10:21	1
n-Heptane	0.23	U	0.82	0.23	ug/m3			04/30/26 10:21	1
n-Hexane	0.39	U	1.8	0.39	ug/m3			04/30/26 10:21	1
N-Propylbenzene	0.23	U	0.98	0.23	ug/m3			04/30/26 10:21	1
o-Xylene	0.23	U	0.87	0.23	ug/m3			04/30/26 10:21	1
sec-Butylbenzene	0.25	U	1.1	0.25	ug/m3			04/30/26 10:21	1
Styrene	0.25	U	0.85	0.25	ug/m3			04/30/26 10:21	1
tert-Butyl alcohol	3.6	U	15	3.6	ug/m3			04/30/26 10:21	1
tert-Butylbenzene	0.26	U	1.1	0.26	ug/m3			04/30/26 10:21	1
Tetrachloroethene	0.14	U	1.4	0.14	ug/m3			04/30/26 10:21	1
Tetrahydrofuran	3.8	U	15	3.8	ug/m3			04/30/26 10:21	1
Toluene	0.16	U	0.75	0.16	ug/m3			04/30/26 10:21	1
trans-1,2-Dichloroethene	0.091	U	0.79	0.091	ug/m3			04/30/26 10:21	1
trans-1,3-Dichloropropene	0.25	U	0.91	0.25	ug/m3			04/30/26 10:21	1
Trichloroethene	0.13	U	0.20	0.13	ug/m3			04/30/26 10:21	1
Trichlorofluoromethane	0.28	U	1.1	0.28	ug/m3			04/30/26 10:21	1
Vinyl chloride	0.054	U	0.20	0.054	ug/m3			04/30/26 10:21	1

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.044	U	0.20	0.044	ppb v/v			04/30/26 10:21	1
1,1,2,2-Tetrachloroethane	0.043	U	0.20	0.043	ppb v/v			04/30/26 10:21	1
1,1,2-Trichloroethane	0.074	U	0.20	0.074	ppb v/v			04/30/26 10:21	1
1,1,2-Trichlorotrifluoroethane	0.053	U	0.20	0.053	ppb v/v			04/30/26 10:21	1
1,1-Dichloroethane	0.025	U	0.20	0.025	ppb v/v			04/30/26 10:21	1
1,1-Dichloroethene	0.026	U	0.050	0.026	ppb v/v			04/30/26 10:21	1
1,2,4-Trichlorobenzene	0.051	U	0.50	0.051	ppb v/v			04/30/26 10:21	1
1,2,4-Trimethylbenzene	0.080	U	0.20	0.080	ppb v/v			04/30/26 10:21	1
1,2-Dibromoethane	0.042	U	0.20	0.042	ppb v/v			04/30/26 10:21	1
1,2-Dichlorobenzene	0.066	U	0.20	0.066	ppb v/v			04/30/26 10:21	1
1,2-Dichloroethane	0.093	U	0.20	0.093	ppb v/v			04/30/26 10:21	1
1,2-Dichloropropane	0.094	U	0.20	0.094	ppb v/v			04/30/26 10:21	1
1,2-Dichlorotetrafluoroethane	0.048	U	0.20	0.048	ppb v/v			04/30/26 10:21	1
1,3,5-Trimethylbenzene	0.047	U	0.20	0.047	ppb v/v			04/30/26 10:21	1
1,3-Butadiene	0.039	U	0.20	0.039	ppb v/v			04/30/26 10:21	1
1,3-Dichlorobenzene	0.074	U	0.20	0.074	ppb v/v			04/30/26 10:21	1
1,4-Dichlorobenzene	0.089	U	0.20	0.089	ppb v/v			04/30/26 10:21	1
1,4-Dioxane	0.047	U	5.0	0.047	ppb v/v			04/30/26 10:21	1
2,2,4-Trimethylpentane	0.038	U	0.20	0.038	ppb v/v			04/30/26 10:21	1
2-Chlorotoluene	0.046	U	0.20	0.046	ppb v/v			04/30/26 10:21	1
3-Chloropropene	0.12	U	0.50	0.12	ppb v/v			04/30/26 10:21	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-809331/7
Matrix: Air
Analysis Batch: 809331

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Ethyltoluene	0.049	U	0.20	0.049	ppb v/v			04/30/26 10:21	1
4-Isopropyltoluene	0.061	U	0.20	0.061	ppb v/v			04/30/26 10:21	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.13	U	0.50	0.13	ppb v/v			04/30/26 10:21	1
Acetone	1.6	U	5.0	1.6	ppb v/v			04/30/26 10:21	1
Benzene	0.044	U	0.20	0.044	ppb v/v			04/30/26 10:21	1
Benzyl chloride	0.088	U	0.20	0.088	ppb v/v			04/30/26 10:21	1
Bromodichloromethane	0.050	U	0.20	0.050	ppb v/v			04/30/26 10:21	1
Bromoethene(Vinyl Bromide)	0.050	U	0.20	0.050	ppb v/v			04/30/26 10:21	1
Bromoform	0.12	U	0.20	0.12	ppb v/v			04/30/26 10:21	1
Bromomethane	0.071	U	0.20	0.071	ppb v/v			04/30/26 10:21	1
Carbon disulfide	0.13	U	0.50	0.13	ppb v/v			04/30/26 10:21	1
Carbon tetrachloride	0.022	U	0.032	0.022	ppb v/v			04/30/26 10:21	1
Chlorobenzene	0.044	U	0.20	0.044	ppb v/v			04/30/26 10:21	1
Chlorodifluoromethane	0.12	U	0.50	0.12	ppb v/v			04/30/26 10:21	1
Chloroethane	0.18	U	0.50	0.18	ppb v/v			04/30/26 10:21	1
Chloroform	0.041	U	0.20	0.041	ppb v/v			04/30/26 10:21	1
Chloromethane	0.15	U	0.50	0.15	ppb v/v			04/30/26 10:21	1
cis-1,2-Dichloroethene	0.021	U	0.050	0.021	ppb v/v			04/30/26 10:21	1
cis-1,3-Dichloropropene	0.045	U	0.20	0.045	ppb v/v			04/30/26 10:21	1
Cumene	0.041	U	0.20	0.041	ppb v/v			04/30/26 10:21	1
Cyclohexane	0.032	U	0.20	0.032	ppb v/v			04/30/26 10:21	1
Dibromochloromethane	0.015	U	0.20	0.015	ppb v/v			04/30/26 10:21	1
Dichlorodifluoromethane	0.11	U	0.50	0.11	ppb v/v			04/30/26 10:21	1
Ethylbenzene	0.052	U	0.20	0.052	ppb v/v			04/30/26 10:21	1
Hexachlorobutadiene	0.11	U	0.20	0.11	ppb v/v			04/30/26 10:21	1
Isopropyl alcohol	1.6	U	5.0	1.6	ppb v/v			04/30/26 10:21	1
m,p-Xylene	0.095	U	0.50	0.095	ppb v/v			04/30/26 10:21	1
Methyl Butyl Ketone (2-Hexanone)	0.15	U	0.50	0.15	ppb v/v			04/30/26 10:21	1
Methyl Ethyl Ketone (2-Butanone)	0.49	U	0.50	0.49	ppb v/v			04/30/26 10:21	1
Methyl methacrylate	0.14	U	0.50	0.14	ppb v/v			04/30/26 10:21	1
Methyl tert-butyl ether	0.036	U	0.20	0.036	ppb v/v			04/30/26 10:21	1
Methylene Chloride	0.18	U	0.50	0.18	ppb v/v			04/30/26 10:21	1
Naphthalene	0.30	U	0.38	0.30	ppb v/v			04/30/26 10:21	1
n-Butane	0.20	U	0.50	0.20	ppb v/v			04/30/26 10:21	1
n-Butylbenzene	0.11	U	0.20	0.11	ppb v/v			04/30/26 10:21	1
n-Heptane	0.055	U	0.20	0.055	ppb v/v			04/30/26 10:21	1
n-Hexane	0.11	U	0.50	0.11	ppb v/v			04/30/26 10:21	1
N-Propylbenzene	0.047	U	0.20	0.047	ppb v/v			04/30/26 10:21	1
o-Xylene	0.052	U	0.20	0.052	ppb v/v			04/30/26 10:21	1
sec-Butylbenzene	0.045	U	0.20	0.045	ppb v/v			04/30/26 10:21	1
Styrene	0.059	U	0.20	0.059	ppb v/v			04/30/26 10:21	1
tert-Butyl alcohol	1.2	U	5.0	1.2	ppb v/v			04/30/26 10:21	1
tert-Butylbenzene	0.047	U	0.20	0.047	ppb v/v			04/30/26 10:21	1
Tetrachloroethene	0.021	U	0.20	0.021	ppb v/v			04/30/26 10:21	1
Tetrahydrofuran	1.3	U	5.0	1.3	ppb v/v			04/30/26 10:21	1
Toluene	0.042	U	0.20	0.042	ppb v/v			04/30/26 10:21	1
trans-1,2-Dichloroethene	0.023	U	0.20	0.023	ppb v/v			04/30/26 10:21	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-809331/7
Matrix: Air
Analysis Batch: 809331

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,3-Dichloropropene	0.054	U	0.20	0.054	ppb v/v			04/30/26 10:21	1
Trichloroethene	0.025	U	0.037	0.025	ppb v/v			04/30/26 10:21	1
Trichlorofluoromethane	0.050	U	0.20	0.050	ppb v/v			04/30/26 10:21	1
Vinyl chloride	0.021	U	0.078	0.021	ppb v/v			04/30/26 10:21	1

Lab Sample ID: LCS 410-809331/4
Matrix: Air
Analysis Batch: 809331

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	54.6	42.8		ug/m3		78	70 - 130
1,1,2,2-Tetrachloroethane	68.7	55.7		ug/m3		81	61 - 130
1,1,2-Trichloroethane	54.6	48.9		ug/m3		90	70 - 130
1,1,2-Trichlorotrifluoroethane	76.6	70.9		ug/m3		93	70 - 130
1,1-Dichloroethane	40.5	36.0		ug/m3		89	70 - 130
1,1-Dichloroethene	39.6	38.2		ug/m3		96	70 - 131
1,2,4-Trichlorobenzene	74.2	50.1		ug/m3		68	52 - 143
1,2,4-Trimethylbenzene	49.2	36.8		ug/m3		75	65 - 146
1,2-Dibromoethane	76.8	63.6		ug/m3		83	70 - 130
1,2-Dichlorobenzene	60.1	44.0		ug/m3		73	61 - 139
1,2-Dichloroethane	40.5	32.0		ug/m3		79	70 - 131
1,2-Dichloropropane	46.2	40.4		ug/m3		87	70 - 130
1,2-Dichlorotetrafluoroethane	69.9	59.8		ug/m3		86	70 - 130
1,3,5-Trimethylbenzene	49.2	36.2		ug/m3		74	69 - 141
1,3-Butadiene	22.1	19.8		ug/m3		90	70 - 131
1,3-Dichlorobenzene	60.1	48.8		ug/m3		81	64 - 140
1,4-Dichlorobenzene	60.1	47.3		ug/m3		79	64 - 137
1,4-Dioxane	36.0	33.7		ug/m3		93	70 - 130
2,2,4-Trimethylpentane	46.7	41.1		ug/m3		88	70 - 130
2-Chlorotoluene	51.8	39.1		ug/m3		75	70 - 130
3-Chloropropene	31.3	27.5		ug/m3		88	70 - 137
4-Ethyltoluene	49.2	42.0		ug/m3		85	69 - 139
4-Isopropyltoluene	54.9	41.8		ug/m3		76	60 - 148
4-Methyl-2-pentanone (Methyl isobutyl ketone)	41.0	33.7		ug/m3		82	68 - 133
Acetone	23.8	19.9		ug/m3		84	70 - 137
Benzene	31.9	28.9		ug/m3		90	70 - 130
Benzyl chloride	51.8	38.9		ug/m3		75	57 - 142
Bromodichloromethane	67.0	51.5		ug/m3		77	70 - 130
Bromoethene(Vinyl Bromide)	43.7	37.0		ug/m3		85	70 - 130
Bromoform	103	96.6		ug/m3		93	60 - 139
Bromomethane	38.8	34.8		ug/m3		90	70 - 140
Carbon disulfide	31.1	25.3		ug/m3		81	70 - 130
Carbon tetrachloride	62.9	47.9		ug/m3		76	70 - 130
Chlorobenzene	46.0	37.6		ug/m3		82	70 - 130
Chlorodifluoromethane	35.4	31.0		ug/m3		88	70 - 132
Chloroethane	26.4	22.6		ug/m3		86	70 - 131
Chloroform	48.8	41.4		ug/m3		85	70 - 130

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-809331/4
Matrix: Air
Analysis Batch: 809331

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloromethane	20.7	13.3		ug/m3		65	64 - 138
cis-1,2-Dichloroethene	39.6	34.8		ug/m3		88	70 - 130
cis-1,3-Dichloropropene	45.4	37.9		ug/m3		83	70 - 130
Cumene	49.2	39.2		ug/m3		80	70 - 137
Cyclohexane	34.4	28.3		ug/m3		82	61 - 130
Dibromochloromethane	85.2	75.7		ug/m3		89	70 - 130
Dichlorodifluoromethane	49.5	38.3		ug/m3		77	70 - 131
Ethylbenzene	43.4	35.8		ug/m3		82	70 - 130
Hexachlorobutadiene	107	69.9		ug/m3		66	40 - 157
Isopropyl alcohol	24.6	18.1		ug/m3		74	62 - 135
m,p-Xylene	43.4	34.9		ug/m3		80	70 - 130
Methyl Butyl Ketone (2-Hexanone)	41.0	35.9		ug/m3		88	57 - 141
Methyl Ethyl Ketone (2-Butanone)	29.5	24.7		ug/m3		84	70 - 130
Methyl methacrylate	40.9	34.6		ug/m3		85	70 - 130
Methyl tert-butyl ether	36.1	29.0		ug/m3		81	70 - 130
Methylene Chloride	34.7	34.2		ug/m3		98	70 - 130
Naphthalene	60.3	40.5		ug/m3		67	22 - 139
n-Butylbenzene	54.9	39.5		ug/m3		72	57 - 143
n-Heptane	41.0	36.9		ug/m3		90	70 - 130
n-Hexane	35.2	28.1		ug/m3		80	61 - 130
N-Propylbenzene	49.2	40.5		ug/m3		82	70 - 130
o-Xylene	43.4	32.9		ug/m3		76	70 - 130
sec-Butylbenzene	54.9	41.7		ug/m3		76	66 - 141
Styrene	42.6	34.8		ug/m3		82	70 - 133
tert-Butyl alcohol	33.6	24.5		ug/m3		73	50 - 130
tert-Butylbenzene	54.9	42.7		ug/m3		78	63 - 130
Tetrachloroethene	67.8	61.0		ug/m3		90	70 - 140
Tetrahydrofuran	29.5	25.1		ug/m3		85	54 - 143
Toluene	37.7	31.7		ug/m3		84	70 - 130
trans-1,2-Dichloroethene	39.6	34.3		ug/m3		87	70 - 130
trans-1,3-Dichloropropene	45.4	39.8		ug/m3		88	70 - 130
Trichloroethene	53.7	49.2		ug/m3		92	70 - 130
Trichlorofluoromethane	56.2	45.1		ug/m3		80	70 - 130
Vinyl chloride	25.6	23.5		ug/m3		92	70 - 135

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	10	7.84		ppb v/v		78	70 - 130
1,1,2,2-Tetrachloroethane	10	8.11		ppb v/v		81	61 - 130
1,1,2-Trichloroethane	10	8.97		ppb v/v		90	70 - 130
1,1,2-Trichlorotrifluoroethane	10	9.25		ppb v/v		93	70 - 130
1,1-Dichloroethane	10	8.89		ppb v/v		89	70 - 130
1,1-Dichloroethene	10	9.64		ppb v/v		96	70 - 131
1,2,4-Trichlorobenzene	10	6.75		ppb v/v		68	52 - 143
1,2,4-Trimethylbenzene	10	7.49		ppb v/v		75	65 - 146
1,2-Dibromoethane	10	8.27		ppb v/v		83	70 - 130
1,2-Dichlorobenzene	10	7.31		ppb v/v		73	61 - 139

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-809331/4
Matrix: Air
Analysis Batch: 809331

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2-Dichloroethane	10	7.91		ppb v/v		79	70 - 131
1,2-Dichloropropane	10	8.74		ppb v/v		87	70 - 130
1,2-Dichlorotetrafluoroethane	10	8.56		ppb v/v		86	70 - 130
1,3,5-Trimethylbenzene	10	7.36		ppb v/v		74	69 - 141
1,3-Butadiene	10	8.97		ppb v/v		90	70 - 131
1,3-Dichlorobenzene	10	8.12		ppb v/v		81	64 - 140
1,4-Dichlorobenzene	10	7.86		ppb v/v		79	64 - 137
1,4-Dioxane	10	9.35		ppb v/v		93	70 - 130
2,2,4-Trimethylpentane	10	8.81		ppb v/v		88	70 - 130
2-Chlorotoluene	10	7.55		ppb v/v		75	70 - 130
3-Chloropropene	10	8.79		ppb v/v		88	70 - 137
4-Ethyltoluene	10	8.53		ppb v/v		85	69 - 139
4-Isopropyltoluene	10	7.61		ppb v/v		76	60 - 148
4-Methyl-2-pentanone (Methyl isobutyl ketone)	10	8.24		ppb v/v		82	68 - 133
Acetone	10	8.38		ppb v/v		84	70 - 137
Benzene	10	9.03		ppb v/v		90	70 - 130
Benzyl chloride	10	7.51		ppb v/v		75	57 - 142
Bromodichloromethane	10	7.69		ppb v/v		77	70 - 130
Bromoethene(Vinyl Bromide)	10	8.45		ppb v/v		85	70 - 130
Bromoform	10	9.34		ppb v/v		93	60 - 139
Bromomethane	10	8.95		ppb v/v		90	70 - 140
Carbon disulfide	10	8.13		ppb v/v		81	70 - 130
Carbon tetrachloride	10	7.62		ppb v/v		76	70 - 130
Chlorobenzene	10	8.17		ppb v/v		82	70 - 130
Chlorodifluoromethane	10	8.77		ppb v/v		88	70 - 132
Chloroethane	10	8.56		ppb v/v		86	70 - 131
Chloroform	10	8.48		ppb v/v		85	70 - 130
Chloromethane	10	6.46		ppb v/v		65	64 - 138
cis-1,2-Dichloroethene	10	8.77		ppb v/v		88	70 - 130
cis-1,3-Dichloropropene	10	8.35		ppb v/v		83	70 - 130
Cumene	10	7.98		ppb v/v		80	70 - 137
Cyclohexane	10	8.23		ppb v/v		82	61 - 130
Dibromochloromethane	10	8.89		ppb v/v		89	70 - 130
Dichlorodifluoromethane	10	7.74		ppb v/v		77	70 - 131
Ethylbenzene	10	8.24		ppb v/v		82	70 - 130
Hexachlorobutadiene	10	6.55		ppb v/v		66	40 - 157
Isopropyl alcohol	10	7.37		ppb v/v		74	62 - 135
m,p-Xylene	10	8.04		ppb v/v		80	70 - 130
Methyl Butyl Ketone (2-Hexanone)	10	8.77		ppb v/v		88	57 - 141
Methyl Ethyl Ketone (2-Butanone)	10	8.39		ppb v/v		84	70 - 130
Methyl methacrylate	10	8.46		ppb v/v		85	70 - 130
Methyl tert-butyl ether	10	8.06		ppb v/v		81	70 - 130
Methylene Chloride	10	9.84		ppb v/v		98	70 - 130
Naphthalene	12	7.73		ppb v/v		67	22 - 139
n-Butylbenzene	10	7.20		ppb v/v		72	57 - 143

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-809331/4
Matrix: Air
Analysis Batch: 809331

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Heptane	10	9.00		ppb v/v		90	70 - 130
n-Hexane	10	7.98		ppb v/v		80	61 - 130
N-Propylbenzene	10	8.25		ppb v/v		82	70 - 130
o-Xylene	10	7.58		ppb v/v		76	70 - 130
sec-Butylbenzene	10	7.59		ppb v/v		76	66 - 141
Styrene	10	8.16		ppb v/v		82	70 - 133
tert-Butyl alcohol	11	8.07		ppb v/v		73	50 - 130
tert-Butylbenzene	10	7.78		ppb v/v		78	63 - 130
Tetrachloroethene	10	8.99		ppb v/v		90	70 - 140
Tetrahydrofuran	10	8.52		ppb v/v		85	54 - 143
Toluene	10	8.40		ppb v/v		84	70 - 130
trans-1,2-Dichloroethene	10	8.65		ppb v/v		87	70 - 130
trans-1,3-Dichloropropene	10	8.76		ppb v/v		88	70 - 130
Trichloroethene	10	9.16		ppb v/v		92	70 - 130
Trichlorofluoromethane	10	8.03		ppb v/v		80	70 - 130
Vinyl chloride	10	9.20		ppb v/v		92	70 - 135

Lab Sample ID: LCS 410-809331/5
Matrix: Air
Analysis Batch: 809331

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Butane	23.8	21.0		ug/m3		88	70 - 130

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Butane	10	8.83		ppb v/v		88	70 - 130

Lab Sample ID: 460-349878-3 DU
Matrix: Air
Analysis Batch: 809331

Client Sample ID: BLDG3-23-IA
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1,1,1-Trichloroethane	0.24	U	0.24	U	ug/m3		NC	25
1,1,2,2-Tetrachloroethane	0.30	U	0.30	U	ug/m3		NC	25
1,1,2-Trichloroethane	0.40	U	0.40	U	ug/m3		NC	25
1,1,2-Trichlorotrifluoroethane	0.41	U	0.41	U	ug/m3		NC	25
1,1-Dichloroethane	0.10	U	0.10	U	ug/m3		NC	25
1,1-Dichloroethene	0.10	U	0.10	U	ug/m3		NC	25
1,2,4-Trichlorobenzene	0.38	U	0.38	U	ug/m3		NC	25
1,2,4-Trimethylbenzene	0.75	J	0.740	J	ug/m3		0.9	25
1,2-Dibromoethane	0.32	U	0.32	U	ug/m3		NC	25
1,2-Dichlorobenzene	0.40	U	0.40	U	ug/m3		NC	25
1,2-Dichloroethane	0.38	U	0.38	U	ug/m3		NC	25
1,2-Dichloropropane	0.43	U	0.43	U	ug/m3		NC	25
1,2-Dichlorotetrafluoroethane	0.34	U	0.34	U	ug/m3		NC	25
1,3,5-Trimethylbenzene	0.23	U	0.23	U	ug/m3		NC	25
1,3-Butadiene	0.086	U	0.086	U	ug/m3		NC	25
1,3-Dichlorobenzene	0.45	U	0.45	U	ug/m3		NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 460-349878-3 DU
Matrix: Air
Analysis Batch: 809331

Client Sample ID: BLDG3-23-IA
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1,4-Dichlorobenzene	0.54	U	0.54	U	ug/m3		NC	25
1,4-Dioxane	0.17	U	0.17	U	ug/m3		NC	25
2,2,4-Trimethylpentane	1.7		1.63		ug/m3		2	25
2-Chlorotoluene	0.24	U	0.24	U	ug/m3		NC	25
3-Chloropropene	0.38	U	0.38	U	ug/m3		NC	25
4-Ethyltoluene	0.24	U	0.24	U	ug/m3		NC	25
4-Isopropyltoluene	0.34	U	0.34	U	ug/m3		NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U	0.53	U	ug/m3		NC	25
Acetone	130		137		ug/m3		3	25
Benzene	0.28	J	0.261	J	ug/m3		6	25
Benzyl chloride	0.46	U	0.46	U	ug/m3		NC	25
Bromodichloromethane	0.34	U	0.34	U	ug/m3		NC	25
Bromoethene(Vinyl Bromide)	0.22	U	0.22	U	ug/m3		NC	25
Bromoform	1.2	U	1.2	U	ug/m3		NC	25
Bromomethane	0.28	U	0.28	U	ug/m3		NC	25
Carbon disulfide	0.41	U	0.41	U	ug/m3		NC	25
Carbon tetrachloride	0.14	U	0.14	U	ug/m3		NC	25
Chlorobenzene	0.20	U	0.20	U	ug/m3		NC	25
Chlorodifluoromethane	0.42	U	0.42	U	ug/m3		NC	25
Chloroethane	0.48	U	0.48	U	ug/m3		NC	25
Chloroform	0.20	U	0.20	U	ug/m3		NC	25
Chloromethane	0.31	U	0.31	U	ug/m3		NC	25
cis-1,2-Dichloroethene	0.083	U	0.083	U	ug/m3		NC	25
cis-1,3-Dichloropropene	0.20	U	0.20	U	ug/m3		NC	25
Cumene	1.7		1.87		ug/m3		7	25
Cyclohexane	0.11	U	0.11	U	ug/m3		NC	25
Dibromochloromethane	0.13	U	0.13	U	ug/m3		NC	25
Dichlorodifluoromethane	1.9	J	1.85	J	ug/m3		2	25
Ethylbenzene	0.23	U	0.23	U	ug/m3		NC	25
Hexachlorobutadiene	1.2	U	1.2	U	ug/m3		NC	25
Isopropyl alcohol	4.4	J	4.31	J	ug/m3		1	25
m,p-Xylene	0.68	J	0.669	J	ug/m3		2	25
Methyl Butyl Ketone (2-Hexanone)	0.83	J	0.62	U	ug/m3		NC	25
Methyl Ethyl Ketone (2-Butanone)	4.5		4.52		ug/m3		0.1	25
Methyl methacrylate	0.57	U	0.57	U	ug/m3		NC	25
Methyl tert-butyl ether	0.13	U	0.13	U	ug/m3		NC	25
Methylene Chloride	0.63	U	0.63	U	ug/m3		NC	25
Naphthalene	1.6	U	1.6	U	ug/m3		NC	25
n-Butane	1.3		1.33		ug/m3		5	25
n-Butylbenzene	0.60	U	0.60	U	ug/m3		NC	25
n-Heptane	0.65	J	0.760	J	ug/m3		15	25
n-Hexane	0.39	U	0.39	U	ug/m3		NC	25
N-Propylbenzene	0.23	U	0.23	U	ug/m3		NC	25
o-Xylene	0.23	U	0.23	U	ug/m3		NC	25
sec-Butylbenzene	0.25	U	0.25	U	ug/m3		NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 460-349878-3 DU
Matrix: Air
Analysis Batch: 809331

Client Sample ID: BLDG3-23-IA
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Styrene	1.0			1.03		ug/m3				2	25
tert-Butyl alcohol	3.6	U		3.6	U	ug/m3				NC	25
tert-Butylbenzene	0.26	U		0.26	U	ug/m3				NC	25
Tetrachloroethene	0.14	U		0.14	U	ug/m3				NC	25
Tetrahydrofuran	3.9	J		4.12	J	ug/m3				6	25
Toluene	0.79			0.832		ug/m3				5	25
trans-1,2-Dichloroethene	0.091	U		0.091	U	ug/m3				NC	25
trans-1,3-Dichloropropene	0.25	U		0.25	U	ug/m3				NC	25
Trichloroethene	0.13	U		0.13	U	ug/m3				NC	25
Trichlorofluoromethane	1.1			0.950	J	ug/m3				11	25
Vinyl chloride	0.054	U		0.054	U	ug/m3				NC	25

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
1,1,1-Trichloroethane	0.044	U		0.044	U	ppb v/v				NC	25
1,1,2,2-Tetrachloroethane	0.043	U		0.043	U	ppb v/v				NC	25
1,1,2-Trichloroethane	0.074	U		0.074	U	ppb v/v				NC	25
1,1,2-Trichlorotrifluoroethane	0.053	U		0.053	U	ppb v/v				NC	25
1,1-Dichloroethane	0.025	U		0.025	U	ppb v/v				NC	25
1,1-Dichloroethene	0.026	U		0.026	U	ppb v/v				NC	25
1,2,4-Trichlorobenzene	0.051	U		0.051	U	ppb v/v				NC	25
1,2,4-Trimethylbenzene	0.15	J		0.151	J	ppb v/v				0.9	25
1,2-Dibromoethane	0.042	U		0.042	U	ppb v/v				NC	25
1,2-Dichlorobenzene	0.066	U		0.066	U	ppb v/v				NC	25
1,2-Dichloroethane	0.093	U		0.093	U	ppb v/v				NC	25
1,2-Dichloropropane	0.094	U		0.094	U	ppb v/v				NC	25
1,2-Dichlorotetrafluoroethane	0.048	U		0.048	U	ppb v/v				NC	25
1,3,5-Trimethylbenzene	0.047	U		0.047	U	ppb v/v				NC	25
1,3-Butadiene	0.039	U		0.039	U	ppb v/v				NC	25
1,3-Dichlorobenzene	0.074	U		0.074	U	ppb v/v				NC	25
1,4-Dichlorobenzene	0.089	U		0.089	U	ppb v/v				NC	25
1,4-Dioxane	0.047	U		0.047	U	ppb v/v				NC	25
2,2,4-Trimethylpentane	0.35			0.348		ppb v/v				2	25
2-Chlorotoluene	0.046	U		0.046	U	ppb v/v				NC	25
3-Chloropropene	0.12	U		0.12	U	ppb v/v				NC	25
4-Ethyltoluene	0.049	U		0.049	U	ppb v/v				NC	25
4-Isopropyltoluene	0.061	U		0.061	U	ppb v/v				NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.13	U		0.13	U	ppb v/v				NC	25
Acetone	56			57.8		ppb v/v				3	25
Benzene	0.087	J		0.0818	J	ppb v/v				6	25
Benzyl chloride	0.088	U		0.088	U	ppb v/v				NC	25
Bromodichloromethane	0.050	U		0.050	U	ppb v/v				NC	25
Bromoethene(Vinyl Bromide)	0.050	U		0.050	U	ppb v/v				NC	25
Bromoform	0.12	U		0.12	U	ppb v/v				NC	25
Bromomethane	0.071	U		0.071	U	ppb v/v				NC	25
Carbon disulfide	0.13	U		0.13	U	ppb v/v				NC	25
Carbon tetrachloride	0.022	U		0.022	U	ppb v/v				NC	25
Chlorobenzene	0.044	U		0.044	U	ppb v/v				NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 460-349878-3 DU
Matrix: Air
Analysis Batch: 809331

Client Sample ID: BLDG3-23-IA
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Chlorodifluoromethane	0.12	U		0.12	U	ppb v/v				NC	25
Chloroethane	0.18	U		0.18	U	ppb v/v				NC	25
Chloroform	0.041	U		0.041	U	ppb v/v				NC	25
Chloromethane	0.15	U		0.15	U	ppb v/v				NC	25
cis-1,2-Dichloroethene	0.021	U		0.021	U	ppb v/v				NC	25
cis-1,3-Dichloropropene	0.045	U		0.045	U	ppb v/v				NC	25
Cumene	0.35			0.381		ppb v/v				7	25
Cyclohexane	0.032	U		0.032	U	ppb v/v				NC	25
Dibromochloromethane	0.015	U		0.015	U	ppb v/v				NC	25
Dichlorodifluoromethane	0.38	J		0.375	J	ppb v/v				2	25
Ethylbenzene	0.052	U		0.052	U	ppb v/v				NC	25
Hexachlorobutadiene	0.11	U		0.11	U	ppb v/v				NC	25
Isopropyl alcohol	1.8	J		1.75	J	ppb v/v				1	25
m,p-Xylene	0.16	J		0.154	J	ppb v/v				2	25
Methyl Butyl Ketone (2-Hexanone)	0.20	J		0.15	U	ppb v/v				NC	25
Methyl Ethyl Ketone (2-Butanone)	1.5			1.53		ppb v/v				0.1	25
Methyl methacrylate	0.14	U		0.14	U	ppb v/v				NC	25
Methyl tert-butyl ether	0.036	U		0.036	U	ppb v/v				NC	25
Methylene Chloride	0.18	U		0.18	U	ppb v/v				NC	25
Naphthalene	0.30	U		0.30	U	ppb v/v				NC	25
n-Butane	0.53			0.559		ppb v/v				5	25
n-Butylbenzene	0.11	U		0.11	U	ppb v/v				NC	25
n-Heptane	0.16	J		0.186	J	ppb v/v				15	25
n-Hexane	0.11	U		0.11	U	ppb v/v				NC	25
N-Propylbenzene	0.047	U		0.047	U	ppb v/v				NC	25
o-Xylene	0.052	U		0.052	U	ppb v/v				NC	25
sec-Butylbenzene	0.045	U		0.045	U	ppb v/v				NC	25
Styrene	0.24			0.241		ppb v/v				2	25
tert-Butyl alcohol	1.2	U		1.2	U	ppb v/v				NC	25
tert-Butylbenzene	0.047	U		0.047	U	ppb v/v				NC	25
Tetrachloroethene	0.021	U		0.021	U	ppb v/v				NC	25
Tetrahydrofuran	1.3	J		1.40	J	ppb v/v				6	25
Toluene	0.21			0.221		ppb v/v				5	25
trans-1,2-Dichloroethene	0.023	U		0.023	U	ppb v/v				NC	25
trans-1,3-Dichloropropene	0.054	U		0.054	U	ppb v/v				NC	25
Trichloroethene	0.025	U		0.025	U	ppb v/v				NC	25
Trichlorofluoromethane	0.19			0.169	J	ppb v/v				11	25
Vinyl chloride	0.021	U		0.021	U	ppb v/v				NC	25

Lab Sample ID: MB 410-809566/7
Matrix: Air
Analysis Batch: 809566

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.24	U	1.1	0.24	ug/m3			04/30/26 13:58	1
1,1,2,2-Tetrachloroethane	0.30	U	1.4	0.30	ug/m3			04/30/26 13:58	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-809566/7
Matrix: Air
Analysis Batch: 809566

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	0.40	U	1.1	0.40	ug/m3			04/30/26 13:58	1
1,1,2-Trichlorotrifluoroethane	0.41	U	1.5	0.41	ug/m3			04/30/26 13:58	1
1,1-Dichloroethane	0.10	U	0.81	0.10	ug/m3			04/30/26 13:58	1
1,1-Dichloroethene	0.10	U	0.20	0.10	ug/m3			04/30/26 13:58	1
1,2,4-Trichlorobenzene	0.38	U	3.7	0.38	ug/m3			04/30/26 13:58	1
1,2,4-Trimethylbenzene	0.39	U	0.98	0.39	ug/m3			04/30/26 13:58	1
1,2-Dibromoethane	0.32	U	1.5	0.32	ug/m3			04/30/26 13:58	1
1,2-Dichlorobenzene	0.40	U	1.2	0.40	ug/m3			04/30/26 13:58	1
1,2-Dichloroethane	0.38	U	0.81	0.38	ug/m3			04/30/26 13:58	1
1,2-Dichloropropane	0.43	U	0.92	0.43	ug/m3			04/30/26 13:58	1
1,2-Dichlorotetrafluoroethane	0.34	U	1.4	0.34	ug/m3			04/30/26 13:58	1
1,3,5-Trimethylbenzene	0.23	U	0.98	0.23	ug/m3			04/30/26 13:58	1
1,3-Butadiene	0.086	U	0.44	0.086	ug/m3			04/30/26 13:58	1
1,3-Dichlorobenzene	0.45	U	1.2	0.45	ug/m3			04/30/26 13:58	1
1,4-Dichlorobenzene	0.54	U	1.2	0.54	ug/m3			04/30/26 13:58	1
1,4-Dioxane	0.17	U	18	0.17	ug/m3			04/30/26 13:58	1
2,2,4-Trimethylpentane	0.18	U	0.93	0.18	ug/m3			04/30/26 13:58	1
2-Chlorotoluene	0.24	U	1.0	0.24	ug/m3			04/30/26 13:58	1
3-Chloropropene	0.38	U	1.6	0.38	ug/m3			04/30/26 13:58	1
4-Ethyltoluene	0.24	U	0.98	0.24	ug/m3			04/30/26 13:58	1
4-Isopropyltoluene	0.34	U	1.1	0.34	ug/m3			04/30/26 13:58	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U	2.1	0.53	ug/m3			04/30/26 13:58	1
Acetone	3.8	U	12	3.8	ug/m3			04/30/26 13:58	1
Benzene	0.14	U	0.64	0.14	ug/m3			04/30/26 13:58	1
Benzyl chloride	0.46	U	1.0	0.46	ug/m3			04/30/26 13:58	1
Bromodichloromethane	0.34	U	1.3	0.34	ug/m3			04/30/26 13:58	1
Bromoethene(Vinyl Bromide)	0.22	U	0.88	0.22	ug/m3			04/30/26 13:58	1
Bromoform	1.2	U	2.1	1.2	ug/m3			04/30/26 13:58	1
Bromomethane	0.467	J	0.78	0.28	ug/m3			04/30/26 13:58	1
Carbon disulfide	0.581	J	1.6	0.41	ug/m3			04/30/26 13:58	1
Carbon tetrachloride	0.14	U	0.20	0.14	ug/m3			04/30/26 13:58	1
Chlorobenzene	0.20	U	0.92	0.20	ug/m3			04/30/26 13:58	1
Chlorodifluoromethane	0.42	U	1.8	0.42	ug/m3			04/30/26 13:58	1
Chloroethane	0.48	U	1.3	0.48	ug/m3			04/30/26 13:58	1
Chloroform	0.20	U	0.98	0.20	ug/m3			04/30/26 13:58	1
Chloromethane	0.31	U	1.0	0.31	ug/m3			04/30/26 13:58	1
cis-1,2-Dichloroethene	0.083	U	0.20	0.083	ug/m3			04/30/26 13:58	1
cis-1,3-Dichloropropene	0.20	U	0.91	0.20	ug/m3			04/30/26 13:58	1
Cumene	0.20	U	0.98	0.20	ug/m3			04/30/26 13:58	1
Cyclohexane	0.11	U	0.69	0.11	ug/m3			04/30/26 13:58	1
Dibromochloromethane	0.13	U	1.7	0.13	ug/m3			04/30/26 13:58	1
Dichlorodifluoromethane	0.54	U	2.5	0.54	ug/m3			04/30/26 13:58	1
Ethylbenzene	0.23	U	0.87	0.23	ug/m3			04/30/26 13:58	1
Hexachlorobutadiene	1.2	U	2.1	1.2	ug/m3			04/30/26 13:58	1
Isopropyl alcohol	3.9	U	12	3.9	ug/m3			04/30/26 13:58	1
m,p-Xylene	0.41	U	2.2	0.41	ug/m3			04/30/26 13:58	1
Methyl Butyl Ketone (2-Hexanone)	0.62	U	2.1	0.62	ug/m3			04/30/26 13:58	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-809566/7
Matrix: Air
Analysis Batch: 809566

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl Ethyl Ketone (2-Butanone)	1.5	U	1.5	1.5	ug/m3			04/30/26 13:58	1
Methyl methacrylate	0.57	U	2.1	0.57	ug/m3			04/30/26 13:58	1
Methyl tert-butyl ether	0.13	U	0.72	0.13	ug/m3			04/30/26 13:58	1
Methylene Chloride	0.63	U	1.7	0.63	ug/m3			04/30/26 13:58	1
Naphthalene	1.6	U	2.0	1.6	ug/m3			04/30/26 13:58	1
n-Butane	0.48	U	1.2	0.48	ug/m3			04/30/26 13:58	1
n-Butylbenzene	0.60	U	1.1	0.60	ug/m3			04/30/26 13:58	1
n-Heptane	0.23	U	0.82	0.23	ug/m3			04/30/26 13:58	1
n-Hexane	0.39	U	1.8	0.39	ug/m3			04/30/26 13:58	1
N-Propylbenzene	0.23	U	0.98	0.23	ug/m3			04/30/26 13:58	1
o-Xylene	0.23	U	0.87	0.23	ug/m3			04/30/26 13:58	1
sec-Butylbenzene	0.25	U	1.1	0.25	ug/m3			04/30/26 13:58	1
Styrene	0.25	U	0.85	0.25	ug/m3			04/30/26 13:58	1
tert-Butyl alcohol	3.6	U	15	3.6	ug/m3			04/30/26 13:58	1
tert-Butylbenzene	0.26	U	1.1	0.26	ug/m3			04/30/26 13:58	1
Tetrachloroethene	0.14	U	1.4	0.14	ug/m3			04/30/26 13:58	1
Tetrahydrofuran	3.8	U	15	3.8	ug/m3			04/30/26 13:58	1
Toluene	0.16	U	0.75	0.16	ug/m3			04/30/26 13:58	1
trans-1,2-Dichloroethene	0.091	U	0.79	0.091	ug/m3			04/30/26 13:58	1
trans-1,3-Dichloropropene	0.25	U	0.91	0.25	ug/m3			04/30/26 13:58	1
Trichloroethene	0.13	U	0.20	0.13	ug/m3			04/30/26 13:58	1
Trichlorofluoromethane	0.28	U	1.1	0.28	ug/m3			04/30/26 13:58	1
Vinyl chloride	0.054	U	0.20	0.054	ug/m3			04/30/26 13:58	1

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.044	U	0.20	0.044	ppb v/v			04/30/26 13:58	1
1,1,2,2-Tetrachloroethane	0.043	U	0.20	0.043	ppb v/v			04/30/26 13:58	1
1,1,2-Trichloroethane	0.074	U	0.20	0.074	ppb v/v			04/30/26 13:58	1
1,1,2-Trichlorotrifluoroethane	0.053	U	0.20	0.053	ppb v/v			04/30/26 13:58	1
1,1-Dichloroethane	0.025	U	0.20	0.025	ppb v/v			04/30/26 13:58	1
1,1-Dichloroethene	0.026	U	0.050	0.026	ppb v/v			04/30/26 13:58	1
1,2,4-Trichlorobenzene	0.051	U	0.50	0.051	ppb v/v			04/30/26 13:58	1
1,2,4-Trimethylbenzene	0.080	U	0.20	0.080	ppb v/v			04/30/26 13:58	1
1,2-Dibromoethane	0.042	U	0.20	0.042	ppb v/v			04/30/26 13:58	1
1,2-Dichlorobenzene	0.066	U	0.20	0.066	ppb v/v			04/30/26 13:58	1
1,2-Dichloroethane	0.093	U	0.20	0.093	ppb v/v			04/30/26 13:58	1
1,2-Dichloropropane	0.094	U	0.20	0.094	ppb v/v			04/30/26 13:58	1
1,2-Dichlorotetrafluoroethane	0.048	U	0.20	0.048	ppb v/v			04/30/26 13:58	1
1,3,5-Trimethylbenzene	0.047	U	0.20	0.047	ppb v/v			04/30/26 13:58	1
1,3-Butadiene	0.039	U	0.20	0.039	ppb v/v			04/30/26 13:58	1
1,3-Dichlorobenzene	0.074	U	0.20	0.074	ppb v/v			04/30/26 13:58	1
1,4-Dichlorobenzene	0.089	U	0.20	0.089	ppb v/v			04/30/26 13:58	1
1,4-Dioxane	0.047	U	5.0	0.047	ppb v/v			04/30/26 13:58	1
2,2,4-Trimethylpentane	0.038	U	0.20	0.038	ppb v/v			04/30/26 13:58	1
2-Chlorotoluene	0.046	U	0.20	0.046	ppb v/v			04/30/26 13:58	1
3-Chloropropene	0.12	U	0.50	0.12	ppb v/v			04/30/26 13:58	1
4-Ethyltoluene	0.049	U	0.20	0.049	ppb v/v			04/30/26 13:58	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-809566/7
Matrix: Air
Analysis Batch: 809566

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Isopropyltoluene	0.061	U	0.20	0.061	ppb v/v			04/30/26 13:58	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.13	U	0.50	0.13	ppb v/v			04/30/26 13:58	1
Acetone	1.6	U	5.0	1.6	ppb v/v			04/30/26 13:58	1
Benzene	0.044	U	0.20	0.044	ppb v/v			04/30/26 13:58	1
Benzyl chloride	0.088	U	0.20	0.088	ppb v/v			04/30/26 13:58	1
Bromodichloromethane	0.050	U	0.20	0.050	ppb v/v			04/30/26 13:58	1
Bromoethene(Vinyl Bromide)	0.050	U	0.20	0.050	ppb v/v			04/30/26 13:58	1
Bromoform	0.12	U	0.20	0.12	ppb v/v			04/30/26 13:58	1
Bromomethane	0.120	J	0.20	0.071	ppb v/v			04/30/26 13:58	1
Carbon disulfide	0.186	J	0.50	0.13	ppb v/v			04/30/26 13:58	1
Carbon tetrachloride	0.022	U	0.032	0.022	ppb v/v			04/30/26 13:58	1
Chlorobenzene	0.044	U	0.20	0.044	ppb v/v			04/30/26 13:58	1
Chlorodifluoromethane	0.12	U	0.50	0.12	ppb v/v			04/30/26 13:58	1
Chloroethane	0.18	U	0.50	0.18	ppb v/v			04/30/26 13:58	1
Chloroform	0.041	U	0.20	0.041	ppb v/v			04/30/26 13:58	1
Chloromethane	0.15	U	0.50	0.15	ppb v/v			04/30/26 13:58	1
cis-1,2-Dichloroethene	0.021	U	0.050	0.021	ppb v/v			04/30/26 13:58	1
cis-1,3-Dichloropropene	0.045	U	0.20	0.045	ppb v/v			04/30/26 13:58	1
Cumene	0.041	U	0.20	0.041	ppb v/v			04/30/26 13:58	1
Cyclohexane	0.032	U	0.20	0.032	ppb v/v			04/30/26 13:58	1
Dibromochloromethane	0.015	U	0.20	0.015	ppb v/v			04/30/26 13:58	1
Dichlorodifluoromethane	0.11	U	0.50	0.11	ppb v/v			04/30/26 13:58	1
Ethylbenzene	0.052	U	0.20	0.052	ppb v/v			04/30/26 13:58	1
Hexachlorobutadiene	0.11	U	0.20	0.11	ppb v/v			04/30/26 13:58	1
Isopropyl alcohol	1.6	U	5.0	1.6	ppb v/v			04/30/26 13:58	1
m,p-Xylene	0.095	U	0.50	0.095	ppb v/v			04/30/26 13:58	1
Methyl Butyl Ketone (2-Hexanone)	0.15	U	0.50	0.15	ppb v/v			04/30/26 13:58	1
Methyl Ethyl Ketone (2-Butanone)	0.49	U	0.50	0.49	ppb v/v			04/30/26 13:58	1
Methyl methacrylate	0.14	U	0.50	0.14	ppb v/v			04/30/26 13:58	1
Methyl tert-butyl ether	0.036	U	0.20	0.036	ppb v/v			04/30/26 13:58	1
Methylene Chloride	0.18	U	0.50	0.18	ppb v/v			04/30/26 13:58	1
Naphthalene	0.30	U	0.38	0.30	ppb v/v			04/30/26 13:58	1
n-Butane	0.20	U	0.50	0.20	ppb v/v			04/30/26 13:58	1
n-Butylbenzene	0.11	U	0.20	0.11	ppb v/v			04/30/26 13:58	1
n-Heptane	0.055	U	0.20	0.055	ppb v/v			04/30/26 13:58	1
n-Hexane	0.11	U	0.50	0.11	ppb v/v			04/30/26 13:58	1
N-Propylbenzene	0.047	U	0.20	0.047	ppb v/v			04/30/26 13:58	1
o-Xylene	0.052	U	0.20	0.052	ppb v/v			04/30/26 13:58	1
sec-Butylbenzene	0.045	U	0.20	0.045	ppb v/v			04/30/26 13:58	1
Styrene	0.059	U	0.20	0.059	ppb v/v			04/30/26 13:58	1
tert-Butyl alcohol	1.2	U	5.0	1.2	ppb v/v			04/30/26 13:58	1
tert-Butylbenzene	0.047	U	0.20	0.047	ppb v/v			04/30/26 13:58	1
Tetrachloroethene	0.021	U	0.20	0.021	ppb v/v			04/30/26 13:58	1
Tetrahydrofuran	1.3	U	5.0	1.3	ppb v/v			04/30/26 13:58	1
Toluene	0.042	U	0.20	0.042	ppb v/v			04/30/26 13:58	1
trans-1,2-Dichloroethene	0.023	U	0.20	0.023	ppb v/v			04/30/26 13:58	1
trans-1,3-Dichloropropene	0.054	U	0.20	0.054	ppb v/v			04/30/26 13:58	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-809566/7
Matrix: Air
Analysis Batch: 809566

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	0.025	U	0.037	0.025	ppb v/v			04/30/26 13:58	1
Trichlorofluoromethane	0.050	U	0.20	0.050	ppb v/v			04/30/26 13:58	1
Vinyl chloride	0.021	U	0.078	0.021	ppb v/v			04/30/26 13:58	1

Lab Sample ID: LCS 410-809566/4
Matrix: Air
Analysis Batch: 809566

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	54.6	47.2		ug/m3		86	70 - 130
1,1,2,2-Tetrachloroethane	68.7	55.4		ug/m3		81	61 - 130
1,1,2-Trichloroethane	54.6	50.7		ug/m3		93	70 - 130
1,1,2-Trichlorotrifluoroethane	76.6	77.2		ug/m3		101	70 - 130
1,1-Dichloroethane	40.5	37.3		ug/m3		92	70 - 130
1,1-Dichloroethene	39.6	43.1		ug/m3		109	70 - 131
1,2,4-Trichlorobenzene	74.2	72.8		ug/m3		98	52 - 143
1,2,4-Trimethylbenzene	49.2	41.8		ug/m3		85	65 - 146
1,2-Dibromoethane	76.8	76.1		ug/m3		99	70 - 130
1,2-Dichlorobenzene	60.1	56.8		ug/m3		94	61 - 139
1,2-Dichloroethane	40.5	30.0		ug/m3		74	70 - 131
1,2-Dichloropropane	46.2	39.4		ug/m3		85	70 - 130
1,2-Dichlorotetrafluoroethane	69.9	65.9		ug/m3		94	70 - 130
1,3,5-Trimethylbenzene	49.2	43.3		ug/m3		88	69 - 141
1,3-Butadiene	22.1	21.0		ug/m3		95	70 - 131
1,3-Dichlorobenzene	60.1	55.2		ug/m3		92	64 - 140
1,4-Dichlorobenzene	60.1	56.3		ug/m3		94	64 - 137
1,4-Dioxane	36.0	33.2		ug/m3		92	70 - 130
2,2,4-Trimethylpentane	46.7	46.8		ug/m3		100	70 - 130
2-Chlorotoluene	51.8	49.3		ug/m3		95	70 - 130
3-Chloropropene	31.3	24.9		ug/m3		80	70 - 137
4-Ethyltoluene	49.2	44.7		ug/m3		91	69 - 139
4-Isopropyltoluene	54.9	50.1		ug/m3		91	60 - 148
4-Methyl-2-pentanone (Methyl isobutyl ketone)	41.0	30.0		ug/m3		73	68 - 133
Acetone	23.8	18.4		ug/m3		77	70 - 137
Benzene	31.9	27.6		ug/m3		86	70 - 130
Benzyl chloride	51.8	51.8		ug/m3		100	57 - 142
Bromodichloromethane	67.0	58.6		ug/m3		88	70 - 130
Bromoethene(Vinyl Bromide)	43.7	49.8		ug/m3		114	70 - 130
Bromoform	103	103		ug/m3		100	60 - 139
Bromomethane	38.8	44.4		ug/m3		114	70 - 140
Carbon disulfide	31.1	28.6		ug/m3		92	70 - 130
Carbon tetrachloride	62.9	52.2		ug/m3		83	70 - 130
Chlorobenzene	46.0	41.9		ug/m3		91	70 - 130
Chlorodifluoromethane	35.4	31.5		ug/m3		89	70 - 132
Chloroethane	26.4	20.8		ug/m3		79	70 - 131
Chloroform	48.8	44.8		ug/m3		92	70 - 130
Chloromethane	20.7	14.5		ug/m3		70	64 - 138

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-809566/4
Matrix: Air
Analysis Batch: 809566

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
cis-1,2-Dichloroethene	39.6	36.2		ug/m3		91	70 - 130
cis-1,3-Dichloropropene	45.4	38.7		ug/m3		85	70 - 130
Cumene	49.2	42.7		ug/m3		87	70 - 137
Cyclohexane	34.4	29.6		ug/m3		86	61 - 130
Dibromochloromethane	85.2	82.7		ug/m3		97	70 - 130
Dichlorodifluoromethane	49.5	47.3		ug/m3		96	70 - 131
Ethylbenzene	43.4	37.5		ug/m3		86	70 - 130
Hexachlorobutadiene	107	107		ug/m3		100	40 - 157
Isopropyl alcohol	24.6	18.5		ug/m3		75	62 - 135
m,p-Xylene	43.4	39.0		ug/m3		90	70 - 130
Methyl Butyl Ketone (2-Hexanone)	41.0	28.2		ug/m3		69	57 - 141
Methyl Ethyl Ketone (2-Butanone)	29.5	31.5		ug/m3		107	70 - 130
Methyl methacrylate	40.9	36.5		ug/m3		89	70 - 130
Methyl tert-butyl ether	36.1	32.0		ug/m3		89	70 - 130
Methylene Chloride	34.7	35.0		ug/m3		101	70 - 130
Naphthalene	60.3	48.0		ug/m3		80	22 - 139
n-Butylbenzene	54.9	47.8		ug/m3		87	57 - 143
n-Heptane	41.0	35.1		ug/m3		86	70 - 130
n-Hexane	35.2	27.8		ug/m3		79	61 - 130
N-Propylbenzene	49.2	44.1		ug/m3		90	70 - 130
o-Xylene	43.4	37.1		ug/m3		85	70 - 130
sec-Butylbenzene	54.9	49.4		ug/m3		90	66 - 141
Styrene	42.6	39.5		ug/m3		93	70 - 133
tert-Butyl alcohol	33.6	25.0		ug/m3		74	50 - 130
tert-Butylbenzene	54.9	52.0		ug/m3		95	63 - 130
Tetrachloroethene	67.8	67.8		ug/m3		100	70 - 140
Tetrahydrofuran	29.5	23.2		ug/m3		79	54 - 143
Toluene	37.7	33.9		ug/m3		90	70 - 130
trans-1,2-Dichloroethene	39.6	35.0		ug/m3		88	70 - 130
trans-1,3-Dichloropropene	45.4	44.3		ug/m3		98	70 - 130
Trichloroethene	53.7	60.0		ug/m3		112	70 - 130
Trichlorofluoromethane	56.2	48.6		ug/m3		86	70 - 130
Vinyl chloride	25.6	27.1		ug/m3		106	70 - 135

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	10	8.64		ppb v/v		86	70 - 130
1,1,2,2-Tetrachloroethane	10	8.08		ppb v/v		81	61 - 130
1,1,2-Trichloroethane	10	9.28		ppb v/v		93	70 - 130
1,1,2-Trichlorotrifluoroethane	10	10.1		ppb v/v		101	70 - 130
1,1-Dichloroethane	10	9.22		ppb v/v		92	70 - 130
1,1-Dichloroethene	10	10.9		ppb v/v		109	70 - 131
1,2,4-Trichlorobenzene	10	9.81		ppb v/v		98	52 - 143
1,2,4-Trimethylbenzene	10	8.51		ppb v/v		85	65 - 146
1,2-Dibromoethane	10	9.90		ppb v/v		99	70 - 130
1,2-Dichlorobenzene	10	9.44		ppb v/v		94	61 - 139
1,2-Dichloroethane	10	7.41		ppb v/v		74	70 - 131

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-809566/4
Matrix: Air
Analysis Batch: 809566

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2-Dichloropropane	10	8.54		ppb v/v		85	70 - 130
1,2-Dichlorotetrafluoroethane	10	9.43		ppb v/v		94	70 - 130
1,3,5-Trimethylbenzene	10	8.80		ppb v/v		88	69 - 141
1,3-Butadiene	10	9.51		ppb v/v		95	70 - 131
1,3-Dichlorobenzene	10	9.18		ppb v/v		92	64 - 140
1,4-Dichlorobenzene	10	9.37		ppb v/v		94	64 - 137
1,4-Dioxane	10	9.20		ppb v/v		92	70 - 130
2,2,4-Trimethylpentane	10	10.0		ppb v/v		100	70 - 130
2-Chlorotoluene	10	9.52		ppb v/v		95	70 - 130
3-Chloropropene	10	7.96		ppb v/v		80	70 - 137
4-Ethyltoluene	10	9.08		ppb v/v		91	69 - 139
4-Isopropyltoluene	10	9.12		ppb v/v		91	60 - 148
4-Methyl-2-pentanone (Methyl isobutyl ketone)	10	7.32		ppb v/v		73	68 - 133
Acetone	10	7.73		ppb v/v		77	70 - 137
Benzene	10	8.62		ppb v/v		86	70 - 130
Benzyl chloride	10	10.0		ppb v/v		100	57 - 142
Bromodichloromethane	10	8.75		ppb v/v		88	70 - 130
Bromoethene(Vinyl Bromide)	10	11.4		ppb v/v		114	70 - 130
Bromoform	10	9.99		ppb v/v		100	60 - 139
Bromomethane	10	11.4		ppb v/v		114	70 - 140
Carbon disulfide	10	9.18		ppb v/v		92	70 - 130
Carbon tetrachloride	10	8.30		ppb v/v		83	70 - 130
Chlorobenzene	10	9.10		ppb v/v		91	70 - 130
Chlorodifluoromethane	10	8.90		ppb v/v		89	70 - 132
Chloroethane	10	7.89		ppb v/v		79	70 - 131
Chloroform	10	9.18		ppb v/v		92	70 - 130
Chloromethane	10	7.00		ppb v/v		70	64 - 138
cis-1,2-Dichloroethene	10	9.12		ppb v/v		91	70 - 130
cis-1,3-Dichloropropene	10	8.53		ppb v/v		85	70 - 130
Cumene	10	8.68		ppb v/v		87	70 - 137
Cyclohexane	10	8.60		ppb v/v		86	61 - 130
Dibromochloromethane	10	9.71		ppb v/v		97	70 - 130
Dichlorodifluoromethane	10	9.57		ppb v/v		96	70 - 131
Ethylbenzene	10	8.63		ppb v/v		86	70 - 130
Hexachlorobutadiene	10	10.0		ppb v/v		100	40 - 157
Isopropyl alcohol	10	7.52		ppb v/v		75	62 - 135
m,p-Xylene	10	8.99		ppb v/v		90	70 - 130
Methyl Butyl Ketone (2-Hexanone)	10	6.88		ppb v/v		69	57 - 141
Methyl Ethyl Ketone (2-Butanone)	10	10.7		ppb v/v		107	70 - 130
Methyl methacrylate	10	8.91		ppb v/v		89	70 - 130
Methyl tert-butyl ether	10	8.87		ppb v/v		89	70 - 130
Methylene Chloride	10	10.1		ppb v/v		101	70 - 130
Naphthalene	12	9.15		ppb v/v		80	22 - 139
n-Butylbenzene	10	8.72		ppb v/v		87	57 - 143
n-Heptane	10	8.57		ppb v/v		86	70 - 130

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-809566/4
Matrix: Air
Analysis Batch: 809566

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Hexane	10	7.88		ppb v/v		79	61 - 130
N-Propylbenzene	10	8.98		ppb v/v		90	70 - 130
o-Xylene	10	8.55		ppb v/v		85	70 - 130
sec-Butylbenzene	10	8.99		ppb v/v		90	66 - 141
Styrene	10	9.28		ppb v/v		93	70 - 133
tert-Butyl alcohol	11	8.24		ppb v/v		74	50 - 130
tert-Butylbenzene	10	9.48		ppb v/v		95	63 - 130
Tetrachloroethene	10	10.0		ppb v/v		100	70 - 140
Tetrahydrofuran	10	7.86		ppb v/v		79	54 - 143
Toluene	10	8.99		ppb v/v		90	70 - 130
trans-1,2-Dichloroethene	10	8.82		ppb v/v		88	70 - 130
trans-1,3-Dichloropropene	10	9.77		ppb v/v		98	70 - 130
Trichloroethene	10	11.2		ppb v/v		112	70 - 130
Trichlorofluoromethane	10	8.64		ppb v/v		86	70 - 130
Vinyl chloride	10	10.6		ppb v/v		106	70 - 135

Lab Sample ID: LCS 410-809566/5
Matrix: Air
Analysis Batch: 809566

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Butane	23.8	19.4		ug/m3		82	70 - 130

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Butane	10	8.16		ppb v/v		82	70 - 130

Lab Sample ID: 460-349878-1 DU
Matrix: Air
Analysis Batch: 809566

Client Sample ID: BLDG3-21-SV
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1,1,1-Trichloroethane	0.24	U	0.24	U	ug/m3		NC	25
1,1,2,2-Tetrachloroethane	0.30	U	0.30	U	ug/m3		NC	25
1,1,2-Trichloroethane	0.40	U	0.40	U	ug/m3		NC	25
1,1,2-Trichlorotrifluoroethane	0.54	J	0.604	J	ug/m3		12	25
1,1-Dichloroethane	0.10	U	0.10	U	ug/m3		NC	25
1,1-Dichloroethene	0.10	U	0.10	U	ug/m3		NC	25
1,2,4-Trichlorobenzene	0.38	U	0.38	U	ug/m3		NC	25
1,2,4-Trimethylbenzene	1.2		1.18		ug/m3		3	25
1,2-Dibromoethane	0.32	U	0.32	U	ug/m3		NC	25
1,2-Dichlorobenzene	0.40	U	0.40	U	ug/m3		NC	25
1,2-Dichloroethane	0.38	U	0.38	U	ug/m3		NC	25
1,2-Dichloropropane	0.43	U	0.43	U	ug/m3		NC	25
1,2-Dichlorotetrafluoroethane	0.34	U	0.34	U	ug/m3		NC	25
1,3,5-Trimethylbenzene	0.23	U	0.419	J	ug/m3		NC	25
1,3-Butadiene	0.086	U	0.086	U	ug/m3		NC	25
1,3-Dichlorobenzene	0.45	U	0.45	U	ug/m3		NC	25
1,4-Dichlorobenzene	0.54	U	0.54	U	ug/m3		NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 460-349878-1 DU
Matrix: Air
Analysis Batch: 809566

Client Sample ID: BLDG3-21-SV
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1,4-Dioxane	0.17	U	0.17	U	ug/m3		NC	25
2,2,4-Trimethylpentane	3.1		3.05		ug/m3		0.7	25
2-Chlorotoluene	0.24	U	0.24	U	ug/m3		NC	25
3-Chloropropene	0.38	U	0.38	U	ug/m3		NC	25
4-Ethyltoluene	0.24	U	0.292	J	ug/m3		NC	25
4-Isopropyltoluene	0.34	U	0.34	U	ug/m3		NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U	0.53	U	ug/m3		NC	25
Benzene	0.46	J	0.428	J	ug/m3		7	25
Benzyl chloride	0.46	U	0.46	U	ug/m3		NC	25
Bromodichloromethane	0.34	U	0.34	U	ug/m3		NC	25
Bromoethene(Vinyl Bromide)	0.22	U	0.22	U	ug/m3		NC	25
Bromoform	1.2	U	1.2	U	ug/m3		NC	25
Bromomethane	0.28	U	0.28	U	ug/m3		NC	25
Carbon disulfide	0.41	U	0.41	U	ug/m3		NC	25
Carbon tetrachloride	0.40		0.422		ug/m3		4	25
Chlorobenzene	0.20	U	0.20	U	ug/m3		NC	25
Chlorodifluoromethane	0.42	U	0.42	U	ug/m3		NC	25
Chloroethane	0.48	U	0.48	U	ug/m3		NC	25
Chloroform	0.20	U	0.20	U	ug/m3		NC	25
Chloromethane	0.31	U	0.31	U	ug/m3		NC	25
cis-1,2-Dichloroethene	0.083	U	0.083	U	ug/m3		NC	25
cis-1,3-Dichloropropene	0.20	U	0.20	U	ug/m3		NC	25
Cumene	0.20	U	0.20	U	ug/m3		NC	25
Cyclohexane	0.11	U	0.11	U	ug/m3		NC	25
Dibromochloromethane	0.13	U	0.13	U	ug/m3		NC	25
Dichlorodifluoromethane	2.5		2.49	J	ug/m3		0	25
Ethylbenzene	0.74	J	0.660	J	ug/m3		12	25
Hexachlorobutadiene	1.2	U	1.2	U	ug/m3		NC	25
Isopropyl alcohol	6.3	J	6.33	J	ug/m3		1	25
m,p-Xylene	2.9		2.51		ug/m3		13	25
Methyl Butyl Ketone (2-Hexanone)	1.1	J	1.04	J	ug/m3		3	25
Methyl Ethyl Ketone (2-Butanone)	9.1		9.64		ug/m3		6	25
Methyl methacrylate	0.57	U	0.57	U	ug/m3		NC	25
Methyl tert-butyl ether	0.13	U	0.13	U	ug/m3		NC	25
Methylene Chloride	3.5		3.45		ug/m3		2	25
Naphthalene	1.6	U	1.6	U	ug/m3		NC	25
n-Butane	10		10.0		ug/m3		3	25
n-Butylbenzene	0.60	U	0.60	U	ug/m3		NC	25
n-Heptane	1.1		1.14		ug/m3		5	25
n-Hexane	0.55	J	0.630	J	ug/m3		14	25
N-Propylbenzene	0.23	U	0.23	U	ug/m3		NC	25
o-Xylene	0.99		0.802	J	ug/m3		21	25
sec-Butylbenzene	0.25	U	0.25	U	ug/m3		NC	25
Styrene	1.2		1.17		ug/m3		1	25
tert-Butyl alcohol	5.6	J	5.58	J	ug/m3		0.08	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 460-349878-1 DU
Matrix: Air
Analysis Batch: 809566

Client Sample ID: BLDG3-21-SV
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
tert-Butylbenzene	0.26	U		0.26	U	ug/m3				NC	25
Tetrachloroethene	0.14	U		0.14	U	ug/m3				NC	25
Tetrahydrofuran	3.8	U		3.8	U	ug/m3				NC	25
Toluene	1.4			1.44		ug/m3				2	25
trans-1,2-Dichloroethene	0.091	U		0.091	U	ug/m3				NC	25
trans-1,3-Dichloropropene	0.25	U		0.25	U	ug/m3				NC	25
Trichloroethene	0.13	U		0.13	U	ug/m3				NC	25
Trichlorofluoromethane	1.1			1.13		ug/m3				4	25
Vinyl chloride	0.054	U		0.054	U	ug/m3				NC	25

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
1,1,1-Trichloroethane	0.044	U		0.044	U	ppb v/v				NC	25
1,1,2,2-Tetrachloroethane	0.043	U		0.043	U	ppb v/v				NC	25
1,1,2-Trichloroethane	0.074	U		0.074	U	ppb v/v				NC	25
1,1,2-Trichlorotrifluoroethane	0.070	J		0.0788	J	ppb v/v				12	25
1,1-Dichloroethane	0.025	U		0.025	U	ppb v/v				NC	25
1,1-Dichloroethene	0.026	U		0.026	U	ppb v/v				NC	25
1,2,4-Trichlorobenzene	0.051	U		0.051	U	ppb v/v				NC	25
1,2,4-Trimethylbenzene	0.25			0.240		ppb v/v				3	25
1,2-Dibromoethane	0.042	U		0.042	U	ppb v/v				NC	25
1,2-Dichlorobenzene	0.066	U		0.066	U	ppb v/v				NC	25
1,2-Dichloroethane	0.093	U		0.093	U	ppb v/v				NC	25
1,2-Dichloropropane	0.094	U		0.094	U	ppb v/v				NC	25
1,2-Dichlorotetrafluoroethane	0.048	U		0.048	U	ppb v/v				NC	25
1,3,5-Trimethylbenzene	0.047	U		0.0851	J	ppb v/v				NC	25
1,3-Butadiene	0.039	U		0.039	U	ppb v/v				NC	25
1,3-Dichlorobenzene	0.074	U		0.074	U	ppb v/v				NC	25
1,4-Dichlorobenzene	0.089	U		0.089	U	ppb v/v				NC	25
1,4-Dioxane	0.047	U		0.047	U	ppb v/v				NC	25
2,2,4-Trimethylpentane	0.66			0.652		ppb v/v				0.7	25
2-Chlorotoluene	0.046	U		0.046	U	ppb v/v				NC	25
3-Chloropropene	0.12	U		0.12	U	ppb v/v				NC	25
4-Ethyltoluene	0.049	U		0.0593	J	ppb v/v				NC	25
4-Isopropyltoluene	0.061	U		0.061	U	ppb v/v				NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.13	U		0.13	U	ppb v/v				NC	25
Benzene	0.14	J		0.134	J	ppb v/v				7	25
Benzyl chloride	0.088	U		0.088	U	ppb v/v				NC	25
Bromodichloromethane	0.050	U		0.050	U	ppb v/v				NC	25
Bromoethene(Vinyl Bromide)	0.050	U		0.050	U	ppb v/v				NC	25
Bromoform	0.12	U		0.12	U	ppb v/v				NC	25
Bromomethane	0.071	U		0.071	U	ppb v/v				NC	25
Carbon disulfide	0.13	U		0.13	U	ppb v/v				NC	25
Carbon tetrachloride	0.064			0.0671		ppb v/v				4	25
Chlorobenzene	0.044	U		0.044	U	ppb v/v				NC	25
Chlorodifluoromethane	0.12	U		0.12	U	ppb v/v				NC	25
Chloroethane	0.18	U		0.18	U	ppb v/v				NC	25
Chloroform	0.041	U		0.041	U	ppb v/v				NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 460-349878-1 DU
Matrix: Air
Analysis Batch: 809566

Client Sample ID: BLDG3-21-SV
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Chloromethane	0.15	U	0.15	U	ppb v/v		NC	25
cis-1,2-Dichloroethene	0.021	U	0.021	U	ppb v/v		NC	25
cis-1,3-Dichloropropene	0.045	U	0.045	U	ppb v/v		NC	25
Cumene	0.041	U	0.041	U	ppb v/v		NC	25
Cyclohexane	0.032	U	0.032	U	ppb v/v		NC	25
Dibromochloromethane	0.015	U	0.015	U	ppb v/v		NC	25
Dichlorodifluoromethane	0.50		0.504	J	ppb v/v		0	25
Ethylbenzene	0.17	J	0.152	J	ppb v/v		12	25
Hexachlorobutadiene	0.11	U	0.11	U	ppb v/v		NC	25
Isopropyl alcohol	2.5	J	2.57	J	ppb v/v		1	25
m,p-Xylene	0.66		0.579		ppb v/v		13	25
Methyl Butyl Ketone (2-Hexanone)	0.26	J	0.253	J	ppb v/v		3	25
Methyl Ethyl Ketone (2-Butanone)	3.1		3.27		ppb v/v		6	25
Methyl methacrylate	0.14	U	0.14	U	ppb v/v		NC	25
Methyl tert-butyl ether	0.036	U	0.036	U	ppb v/v		NC	25
Methylene Chloride	1.0		0.993		ppb v/v		2	25
Naphthalene	0.30	U	0.30	U	ppb v/v		NC	25
n-Butane	4.4		4.22		ppb v/v		3	25
n-Butylbenzene	0.11	U	0.11	U	ppb v/v		NC	25
n-Heptane	0.26		0.278		ppb v/v		5	25
n-Hexane	0.16	J	0.179	J	ppb v/v		14	25
N-Propylbenzene	0.047	U	0.047	U	ppb v/v		NC	25
o-Xylene	0.23		0.185	J	ppb v/v		21	25
sec-Butylbenzene	0.045	U	0.045	U	ppb v/v		NC	25
Styrene	0.28		0.276		ppb v/v		1	25
tert-Butyl alcohol	1.8	J	1.84	J	ppb v/v		0.08	25
tert-Butylbenzene	0.047	U	0.047	U	ppb v/v		NC	25
Tetrachloroethene	0.021	U	0.021	U	ppb v/v		NC	25
Tetrahydrofuran	1.3	U	1.3	U	ppb v/v		NC	25
Toluene	0.37		0.381		ppb v/v		2	25
trans-1,2-Dichloroethene	0.023	U	0.023	U	ppb v/v		NC	25
trans-1,3-Dichloropropene	0.054	U	0.054	U	ppb v/v		NC	25
Trichloroethene	0.025	U	0.025	U	ppb v/v		NC	25
Trichlorofluoromethane	0.19		0.201		ppb v/v		4	25
Vinyl chloride	0.021	U	0.021	U	ppb v/v		NC	25

Lab Sample ID: MB 410-810150/7
Matrix: Air
Analysis Batch: 810150

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.24	U	1.1	0.24	ug/m3			05/01/26 15:36	1
1,1,2,2-Tetrachloroethane	0.30	U	1.4	0.30	ug/m3			05/01/26 15:36	1
1,1,2-Trichloroethane	0.40	U	1.1	0.40	ug/m3			05/01/26 15:36	1
1,1,2-Trichlorotrifluoroethane	0.41	U	1.5	0.41	ug/m3			05/01/26 15:36	1
1,1-Dichloroethane	0.10	U	0.81	0.10	ug/m3			05/01/26 15:36	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-810150/7
Matrix: Air
Analysis Batch: 810150

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1-Dichloroethene	0.10	U	0.20	0.10	ug/m3			05/01/26 15:36	1
1,2,4-Trichlorobenzene	0.38	U	3.7	0.38	ug/m3			05/01/26 15:36	1
1,2,4-Trimethylbenzene	0.39	U	0.98	0.39	ug/m3			05/01/26 15:36	1
1,2-Dibromoethane	0.32	U	1.5	0.32	ug/m3			05/01/26 15:36	1
1,2-Dichlorobenzene	0.40	U	1.2	0.40	ug/m3			05/01/26 15:36	1
1,2-Dichloroethane	0.38	U	0.81	0.38	ug/m3			05/01/26 15:36	1
1,2-Dichloropropane	0.43	U	0.92	0.43	ug/m3			05/01/26 15:36	1
1,2-Dichlorotetrafluoroethane	0.34	U	1.4	0.34	ug/m3			05/01/26 15:36	1
1,3,5-Trimethylbenzene	0.23	U	0.98	0.23	ug/m3			05/01/26 15:36	1
1,3-Butadiene	0.086	U	0.44	0.086	ug/m3			05/01/26 15:36	1
1,3-Dichlorobenzene	0.45	U	1.2	0.45	ug/m3			05/01/26 15:36	1
1,4-Dichlorobenzene	0.54	U	1.2	0.54	ug/m3			05/01/26 15:36	1
1,4-Dioxane	0.17	U	18	0.17	ug/m3			05/01/26 15:36	1
2,2,4-Trimethylpentane	0.18	U	0.93	0.18	ug/m3			05/01/26 15:36	1
2-Chlorotoluene	0.24	U	1.0	0.24	ug/m3			05/01/26 15:36	1
3-Chloropropene	0.38	U	1.6	0.38	ug/m3			05/01/26 15:36	1
4-Ethyltoluene	0.24	U	0.98	0.24	ug/m3			05/01/26 15:36	1
4-Isopropyltoluene	0.34	U	1.1	0.34	ug/m3			05/01/26 15:36	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U	2.1	0.53	ug/m3			05/01/26 15:36	1
Acetone	3.8	U	12	3.8	ug/m3			05/01/26 15:36	1
Benzene	0.14	U	0.64	0.14	ug/m3			05/01/26 15:36	1
Benzyl chloride	0.46	U	1.0	0.46	ug/m3			05/01/26 15:36	1
Bromodichloromethane	0.34	U	1.3	0.34	ug/m3			05/01/26 15:36	1
Bromoethene(Vinyl Bromide)	0.22	U	0.88	0.22	ug/m3			05/01/26 15:36	1
Bromoform	1.2	U	2.1	1.2	ug/m3			05/01/26 15:36	1
Bromomethane	0.28	U	0.78	0.28	ug/m3			05/01/26 15:36	1
Carbon disulfide	0.41	U	1.6	0.41	ug/m3			05/01/26 15:36	1
Carbon tetrachloride	0.14	U	0.20	0.14	ug/m3			05/01/26 15:36	1
Chlorobenzene	0.20	U	0.92	0.20	ug/m3			05/01/26 15:36	1
Chlorodifluoromethane	0.42	U	1.8	0.42	ug/m3			05/01/26 15:36	1
Chloroethane	0.48	U	1.3	0.48	ug/m3			05/01/26 15:36	1
Chloroform	0.20	U	0.98	0.20	ug/m3			05/01/26 15:36	1
Chloromethane	0.31	U	1.0	0.31	ug/m3			05/01/26 15:36	1
cis-1,2-Dichloroethene	0.083	U	0.20	0.083	ug/m3			05/01/26 15:36	1
cis-1,3-Dichloropropene	0.20	U	0.91	0.20	ug/m3			05/01/26 15:36	1
Cumene	0.20	U	0.98	0.20	ug/m3			05/01/26 15:36	1
Cyclohexane	0.11	U	0.69	0.11	ug/m3			05/01/26 15:36	1
Dibromochloromethane	0.13	U	1.7	0.13	ug/m3			05/01/26 15:36	1
Dichlorodifluoromethane	0.54	U	2.5	0.54	ug/m3			05/01/26 15:36	1
Ethylbenzene	0.23	U	0.87	0.23	ug/m3			05/01/26 15:36	1
Hexachlorobutadiene	1.2	U	2.1	1.2	ug/m3			05/01/26 15:36	1
Isopropyl alcohol	3.9	U	12	3.9	ug/m3			05/01/26 15:36	1
m,p-Xylene	0.41	U	2.2	0.41	ug/m3			05/01/26 15:36	1
Methyl Butyl Ketone (2-Hexanone)	0.62	U	2.1	0.62	ug/m3			05/01/26 15:36	1
Methyl Ethyl Ketone (2-Butanone)	1.5	U	1.5	1.5	ug/m3			05/01/26 15:36	1
Methyl methacrylate	0.57	U	2.1	0.57	ug/m3			05/01/26 15:36	1
Methyl tert-butyl ether	0.13	U	0.72	0.13	ug/m3			05/01/26 15:36	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-810150/7
Matrix: Air
Analysis Batch: 810150

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methylene Chloride	0.63	U	1.7	0.63	ug/m3			05/01/26 15:36	1
Naphthalene	1.6	U	2.0	1.6	ug/m3			05/01/26 15:36	1
n-Butane	0.48	U	1.2	0.48	ug/m3			05/01/26 15:36	1
n-Butylbenzene	0.60	U	1.1	0.60	ug/m3			05/01/26 15:36	1
n-Heptane	0.23	U	0.82	0.23	ug/m3			05/01/26 15:36	1
n-Hexane	0.39	U	1.8	0.39	ug/m3			05/01/26 15:36	1
N-Propylbenzene	0.23	U	0.98	0.23	ug/m3			05/01/26 15:36	1
o-Xylene	0.23	U	0.87	0.23	ug/m3			05/01/26 15:36	1
sec-Butylbenzene	0.25	U	1.1	0.25	ug/m3			05/01/26 15:36	1
Styrene	0.25	U	0.85	0.25	ug/m3			05/01/26 15:36	1
tert-Butyl alcohol	3.6	U	15	3.6	ug/m3			05/01/26 15:36	1
tert-Butylbenzene	0.26	U	1.1	0.26	ug/m3			05/01/26 15:36	1
Tetrachloroethene	0.14	U	1.4	0.14	ug/m3			05/01/26 15:36	1
Tetrahydrofuran	3.8	U	15	3.8	ug/m3			05/01/26 15:36	1
Toluene	0.16	U	0.75	0.16	ug/m3			05/01/26 15:36	1
trans-1,2-Dichloroethene	0.091	U	0.79	0.091	ug/m3			05/01/26 15:36	1
trans-1,3-Dichloropropene	0.25	U	0.91	0.25	ug/m3			05/01/26 15:36	1
Trichloroethene	0.13	U	0.20	0.13	ug/m3			05/01/26 15:36	1
Trichlorofluoromethane	0.28	U	1.1	0.28	ug/m3			05/01/26 15:36	1
Vinyl chloride	0.054	U	0.20	0.054	ug/m3			05/01/26 15:36	1

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.044	U	0.20	0.044	ppb v/v			05/01/26 15:36	1
1,1,2,2-Tetrachloroethane	0.043	U	0.20	0.043	ppb v/v			05/01/26 15:36	1
1,1,2-Trichloroethane	0.074	U	0.20	0.074	ppb v/v			05/01/26 15:36	1
1,1,2-Trichlorotrifluoroethane	0.053	U	0.20	0.053	ppb v/v			05/01/26 15:36	1
1,1-Dichloroethane	0.025	U	0.20	0.025	ppb v/v			05/01/26 15:36	1
1,1-Dichloroethene	0.026	U	0.050	0.026	ppb v/v			05/01/26 15:36	1
1,2,4-Trichlorobenzene	0.051	U	0.50	0.051	ppb v/v			05/01/26 15:36	1
1,2,4-Trimethylbenzene	0.080	U	0.20	0.080	ppb v/v			05/01/26 15:36	1
1,2-Dibromoethane	0.042	U	0.20	0.042	ppb v/v			05/01/26 15:36	1
1,2-Dichlorobenzene	0.066	U	0.20	0.066	ppb v/v			05/01/26 15:36	1
1,2-Dichloroethane	0.093	U	0.20	0.093	ppb v/v			05/01/26 15:36	1
1,2-Dichloropropane	0.094	U	0.20	0.094	ppb v/v			05/01/26 15:36	1
1,2-Dichlorotetrafluoroethane	0.048	U	0.20	0.048	ppb v/v			05/01/26 15:36	1
1,3,5-Trimethylbenzene	0.047	U	0.20	0.047	ppb v/v			05/01/26 15:36	1
1,3-Butadiene	0.039	U	0.20	0.039	ppb v/v			05/01/26 15:36	1
1,3-Dichlorobenzene	0.074	U	0.20	0.074	ppb v/v			05/01/26 15:36	1
1,4-Dichlorobenzene	0.089	U	0.20	0.089	ppb v/v			05/01/26 15:36	1
1,4-Dioxane	0.047	U	5.0	0.047	ppb v/v			05/01/26 15:36	1
2,2,4-Trimethylpentane	0.038	U	0.20	0.038	ppb v/v			05/01/26 15:36	1
2-Chlorotoluene	0.046	U	0.20	0.046	ppb v/v			05/01/26 15:36	1
3-Chloropropene	0.12	U	0.50	0.12	ppb v/v			05/01/26 15:36	1
4-Ethyltoluene	0.049	U	0.20	0.049	ppb v/v			05/01/26 15:36	1
4-Isopropyltoluene	0.061	U	0.20	0.061	ppb v/v			05/01/26 15:36	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.13	U	0.50	0.13	ppb v/v			05/01/26 15:36	1
Acetone	1.6	U	5.0	1.6	ppb v/v			05/01/26 15:36	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-810150/7
Matrix: Air
Analysis Batch: 810150

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.044	U	0.20	0.044	ppb v/v			05/01/26 15:36	1
Benzyl chloride	0.088	U	0.20	0.088	ppb v/v			05/01/26 15:36	1
Bromodichloromethane	0.050	U	0.20	0.050	ppb v/v			05/01/26 15:36	1
Bromoethene(Vinyl Bromide)	0.050	U	0.20	0.050	ppb v/v			05/01/26 15:36	1
Bromoform	0.12	U	0.20	0.12	ppb v/v			05/01/26 15:36	1
Bromomethane	0.071	U	0.20	0.071	ppb v/v			05/01/26 15:36	1
Carbon disulfide	0.13	U	0.50	0.13	ppb v/v			05/01/26 15:36	1
Carbon tetrachloride	0.022	U	0.032	0.022	ppb v/v			05/01/26 15:36	1
Chlorobenzene	0.044	U	0.20	0.044	ppb v/v			05/01/26 15:36	1
Chlorodifluoromethane	0.12	U	0.50	0.12	ppb v/v			05/01/26 15:36	1
Chloroethane	0.18	U	0.50	0.18	ppb v/v			05/01/26 15:36	1
Chloroform	0.041	U	0.20	0.041	ppb v/v			05/01/26 15:36	1
Chloromethane	0.15	U	0.50	0.15	ppb v/v			05/01/26 15:36	1
cis-1,2-Dichloroethene	0.021	U	0.050	0.021	ppb v/v			05/01/26 15:36	1
cis-1,3-Dichloropropene	0.045	U	0.20	0.045	ppb v/v			05/01/26 15:36	1
Cumene	0.041	U	0.20	0.041	ppb v/v			05/01/26 15:36	1
Cyclohexane	0.032	U	0.20	0.032	ppb v/v			05/01/26 15:36	1
Dibromochloromethane	0.015	U	0.20	0.015	ppb v/v			05/01/26 15:36	1
Dichlorodifluoromethane	0.11	U	0.50	0.11	ppb v/v			05/01/26 15:36	1
Ethylbenzene	0.052	U	0.20	0.052	ppb v/v			05/01/26 15:36	1
Hexachlorobutadiene	0.11	U	0.20	0.11	ppb v/v			05/01/26 15:36	1
Isopropyl alcohol	1.6	U	5.0	1.6	ppb v/v			05/01/26 15:36	1
m,p-Xylene	0.095	U	0.50	0.095	ppb v/v			05/01/26 15:36	1
Methyl Butyl Ketone (2-Hexanone)	0.15	U	0.50	0.15	ppb v/v			05/01/26 15:36	1
Methyl Ethyl Ketone (2-Butanone)	0.49	U	0.50	0.49	ppb v/v			05/01/26 15:36	1
Methyl methacrylate	0.14	U	0.50	0.14	ppb v/v			05/01/26 15:36	1
Methyl tert-butyl ether	0.036	U	0.20	0.036	ppb v/v			05/01/26 15:36	1
Methylene Chloride	0.18	U	0.50	0.18	ppb v/v			05/01/26 15:36	1
Naphthalene	0.30	U	0.38	0.30	ppb v/v			05/01/26 15:36	1
n-Butane	0.20	U	0.50	0.20	ppb v/v			05/01/26 15:36	1
n-Butylbenzene	0.11	U	0.20	0.11	ppb v/v			05/01/26 15:36	1
n-Heptane	0.055	U	0.20	0.055	ppb v/v			05/01/26 15:36	1
n-Hexane	0.11	U	0.50	0.11	ppb v/v			05/01/26 15:36	1
N-Propylbenzene	0.047	U	0.20	0.047	ppb v/v			05/01/26 15:36	1
o-Xylene	0.052	U	0.20	0.052	ppb v/v			05/01/26 15:36	1
sec-Butylbenzene	0.045	U	0.20	0.045	ppb v/v			05/01/26 15:36	1
Styrene	0.059	U	0.20	0.059	ppb v/v			05/01/26 15:36	1
tert-Butyl alcohol	1.2	U	5.0	1.2	ppb v/v			05/01/26 15:36	1
tert-Butylbenzene	0.047	U	0.20	0.047	ppb v/v			05/01/26 15:36	1
Tetrachloroethene	0.021	U	0.20	0.021	ppb v/v			05/01/26 15:36	1
Tetrahydrofuran	1.3	U	5.0	1.3	ppb v/v			05/01/26 15:36	1
Toluene	0.042	U	0.20	0.042	ppb v/v			05/01/26 15:36	1
trans-1,2-Dichloroethene	0.023	U	0.20	0.023	ppb v/v			05/01/26 15:36	1
trans-1,3-Dichloropropene	0.054	U	0.20	0.054	ppb v/v			05/01/26 15:36	1
Trichloroethene	0.025	U	0.037	0.025	ppb v/v			05/01/26 15:36	1
Trichlorofluoromethane	0.050	U	0.20	0.050	ppb v/v			05/01/26 15:36	1
Vinyl chloride	0.021	U	0.078	0.021	ppb v/v			05/01/26 15:36	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-810150/4
Matrix: Air
Analysis Batch: 810150

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	54.6	48.2		ug/m3		88	70 - 130
1,1,2,2-Tetrachloroethane	68.7	58.6		ug/m3		85	61 - 130
1,1,2-Trichloroethane	54.6	51.2		ug/m3		94	70 - 130
1,1,2-Trichlorotrifluoroethane	76.6	79.0		ug/m3		103	70 - 130
1,1-Dichloroethane	40.5	40.5		ug/m3		100	70 - 130
1,1-Dichloroethene	39.6	43.5		ug/m3		110	70 - 131
1,2,4-Trichlorobenzene	74.2	59.9		ug/m3		81	52 - 143
1,2,4-Trimethylbenzene	49.2	39.9		ug/m3		81	65 - 146
1,2-Dibromoethane	76.8	68.2		ug/m3		89	70 - 130
1,2-Dichlorobenzene	60.1	48.3		ug/m3		80	61 - 139
1,2-Dichloroethane	40.5	33.2		ug/m3		82	70 - 131
1,2-Dichloropropane	46.2	42.2		ug/m3		91	70 - 130
1,2-Dichlorotetrafluoroethane	69.9	67.7		ug/m3		97	70 - 130
1,3,5-Trimethylbenzene	49.2	39.4		ug/m3		80	69 - 141
1,3-Butadiene	22.1	22.3		ug/m3		101	70 - 131
1,3-Dichlorobenzene	60.1	53.7		ug/m3		89	64 - 140
1,4-Dichlorobenzene	60.1	51.4		ug/m3		86	64 - 137
1,4-Dioxane	36.0	35.2		ug/m3		98	70 - 130
2,2,4-Trimethylpentane	46.7	45.7		ug/m3		98	70 - 130
2-Chlorotoluene	51.8	41.9		ug/m3		81	70 - 130
3-Chloropropene	31.3	32.9		ug/m3		105	70 - 137
4-Ethyltoluene	49.2	45.5		ug/m3		93	69 - 139
4-Isopropyltoluene	54.9	45.8		ug/m3		83	60 - 148
4-Methyl-2-pentanone (Methyl isobutyl ketone)	41.0	35.7		ug/m3		87	68 - 133
Acetone	23.8	22.1		ug/m3		93	70 - 137
Benzene	31.9	30.9		ug/m3		97	70 - 130
Benzyl chloride	51.8	43.8		ug/m3		85	57 - 142
Bromodichloromethane	67.0	55.0		ug/m3		82	70 - 130
Bromoethene(Vinyl Bromide)	43.7	41.8		ug/m3		96	70 - 130
Bromoform	103	103		ug/m3		99	60 - 139
Bromomethane	38.8	38.2		ug/m3		98	70 - 140
Carbon disulfide	31.1	28.3		ug/m3		91	70 - 130
Carbon tetrachloride	62.9	54.2		ug/m3		86	70 - 130
Chlorobenzene	46.0	40.1		ug/m3		87	70 - 130
Chlorodifluoromethane	35.4	33.8		ug/m3		95	70 - 132
Chloroethane	26.4	26.4		ug/m3		100	70 - 131
Chloroform	48.8	46.1		ug/m3		94	70 - 130
Chloromethane	20.7	15.1		ug/m3		73	64 - 138
cis-1,2-Dichloroethene	39.6	38.7		ug/m3		98	70 - 130
cis-1,3-Dichloropropene	45.4	41.0		ug/m3		90	70 - 130
Cumene	49.2	42.6		ug/m3		87	70 - 137
Cyclohexane	34.4	31.1		ug/m3		90	61 - 130
Dibromochloromethane	85.2	80.5		ug/m3		94	70 - 130
Dichlorodifluoromethane	49.5	42.9		ug/m3		87	70 - 131
Ethylbenzene	43.4	37.9		ug/m3		87	70 - 130
Hexachlorobutadiene	107	79.8		ug/m3		75	40 - 157

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-810150/4
Matrix: Air
Analysis Batch: 810150

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Isopropyl alcohol	24.6	20.9		ug/m3		85	62 - 135
m,p-Xylene	43.4	36.9		ug/m3		85	70 - 130
Methyl Butyl Ketone (2-Hexanone)	41.0	38.7		ug/m3		94	57 - 141
Methyl Ethyl Ketone (2-Butanone)	29.5	28.2		ug/m3		96	70 - 130
Methyl methacrylate	40.9	37.4		ug/m3		91	70 - 130
Methyl tert-butyl ether	36.1	32.9		ug/m3		91	70 - 130
Methylene Chloride	34.7	38.6		ug/m3		111	70 - 130
Naphthalene	60.3	49.3		ug/m3		82	22 - 139
n-Butylbenzene	54.9	44.0		ug/m3		80	57 - 143
n-Heptane	41.0	38.8		ug/m3		95	70 - 130
n-Hexane	35.2	31.2		ug/m3		88	61 - 130
N-Propylbenzene	49.2	43.9		ug/m3		89	70 - 130
o-Xylene	43.4	35.3		ug/m3		81	70 - 130
sec-Butylbenzene	54.9	45.1		ug/m3		82	66 - 141
Styrene	42.6	37.2		ug/m3		87	70 - 133
tert-Butyl alcohol	33.6	28.6		ug/m3		85	50 - 130
tert-Butylbenzene	54.9	46.2		ug/m3		84	63 - 130
Tetrachloroethene	67.8	65.3		ug/m3		96	70 - 140
Tetrahydrofuran	29.5	28.1		ug/m3		95	54 - 143
Toluene	37.7	33.3		ug/m3		88	70 - 130
trans-1,2-Dichloroethene	39.6	38.2		ug/m3		96	70 - 130
trans-1,3-Dichloropropene	45.4	42.5		ug/m3		94	70 - 130
Trichloroethene	53.7	52.3		ug/m3		97	70 - 130
Trichlorofluoromethane	56.2	51.7		ug/m3		92	70 - 130
Vinyl chloride	25.6	26.3		ug/m3		103	70 - 135

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	10	8.83		ppb v/v		88	70 - 130
1,1,2,2-Tetrachloroethane	10	8.53		ppb v/v		85	61 - 130
1,1,2-Trichloroethane	10	9.39		ppb v/v		94	70 - 130
1,1,2-Trichlorotrifluoroethane	10	10.3		ppb v/v		103	70 - 130
1,1-Dichloroethane	10	10.0		ppb v/v		100	70 - 130
1,1-Dichloroethene	10	11.0		ppb v/v		110	70 - 131
1,2,4-Trichlorobenzene	10	8.06		ppb v/v		81	52 - 143
1,2,4-Trimethylbenzene	10	8.12		ppb v/v		81	65 - 146
1,2-Dibromoethane	10	8.88		ppb v/v		89	70 - 130
1,2-Dichlorobenzene	10	8.03		ppb v/v		80	61 - 139
1,2-Dichloroethane	10	8.21		ppb v/v		82	70 - 131
1,2-Dichloropropane	10	9.13		ppb v/v		91	70 - 130
1,2-Dichlorotetrafluoroethane	10	9.69		ppb v/v		97	70 - 130
1,3,5-Trimethylbenzene	10	8.01		ppb v/v		80	69 - 141
1,3-Butadiene	10	10.1		ppb v/v		101	70 - 131
1,3-Dichlorobenzene	10	8.94		ppb v/v		89	64 - 140
1,4-Dichlorobenzene	10	8.56		ppb v/v		86	64 - 137
1,4-Dioxane	10	9.77		ppb v/v		98	70 - 130
2,2,4-Trimethylpentane	10	9.78		ppb v/v		98	70 - 130

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-810150/4
Matrix: Air
Analysis Batch: 810150

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2-Chlorotoluene	10	8.09		ppb v/v		81	70 - 130
3-Chloropropene	10	10.5		ppb v/v		105	70 - 137
4-Ethyltoluene	10	9.26		ppb v/v		93	69 - 139
4-Isopropyltoluene	10	8.34		ppb v/v		83	60 - 148
4-Methyl-2-pentanone (Methyl isobutyl ketone)	10	8.71		ppb v/v		87	68 - 133
Acetone	10	9.30		ppb v/v		93	70 - 137
Benzene	10	9.68		ppb v/v		97	70 - 130
Benzyl chloride	10	8.47		ppb v/v		85	57 - 142
Bromodichloromethane	10	8.22		ppb v/v		82	70 - 130
Bromoethene(Vinyl Bromide)	10	9.55		ppb v/v		96	70 - 130
Bromoform	10	9.93		ppb v/v		99	60 - 139
Bromomethane	10	9.85		ppb v/v		98	70 - 140
Carbon disulfide	10	9.09		ppb v/v		91	70 - 130
Carbon tetrachloride	10	8.62		ppb v/v		86	70 - 130
Chlorobenzene	10	8.71		ppb v/v		87	70 - 130
Chlorodifluoromethane	10	9.55		ppb v/v		95	70 - 132
Chloroethane	10	10.0		ppb v/v		100	70 - 131
Chloroform	10	9.45		ppb v/v		94	70 - 130
Chloromethane	10	7.31		ppb v/v		73	64 - 138
cis-1,2-Dichloroethene	10	9.77		ppb v/v		98	70 - 130
cis-1,3-Dichloropropene	10	9.04		ppb v/v		90	70 - 130
Cumene	10	8.66		ppb v/v		87	70 - 137
Cyclohexane	10	9.03		ppb v/v		90	61 - 130
Dibromochloromethane	10	9.45		ppb v/v		94	70 - 130
Dichlorodifluoromethane	10	8.67		ppb v/v		87	70 - 131
Ethylbenzene	10	8.72		ppb v/v		87	70 - 130
Hexachlorobutadiene	10	7.48		ppb v/v		75	40 - 157
Isopropyl alcohol	10	8.49		ppb v/v		85	62 - 135
m,p-Xylene	10	8.49		ppb v/v		85	70 - 130
Methyl Butyl Ketone (2-Hexanone)	10	9.45		ppb v/v		94	57 - 141
Methyl Ethyl Ketone (2-Butanone)	10	9.57		ppb v/v		96	70 - 130
Methyl methacrylate	10	9.13		ppb v/v		91	70 - 130
Methyl tert-butyl ether	10	9.13		ppb v/v		91	70 - 130
Methylene Chloride	10	11.1		ppb v/v		111	70 - 130
Naphthalene	12	9.40		ppb v/v		82	22 - 139
n-Butylbenzene	10	8.01		ppb v/v		80	57 - 143
n-Heptane	10	9.46		ppb v/v		95	70 - 130
n-Hexane	10	8.84		ppb v/v		88	61 - 130
N-Propylbenzene	10	8.94		ppb v/v		89	70 - 130
o-Xylene	10	8.13		ppb v/v		81	70 - 130
sec-Butylbenzene	10	8.21		ppb v/v		82	66 - 141
Styrene	10	8.73		ppb v/v		87	70 - 133
tert-Butyl alcohol	11	9.43		ppb v/v		85	50 - 130
tert-Butylbenzene	10	8.41		ppb v/v		84	63 - 130
Tetrachloroethene	10	9.63		ppb v/v		96	70 - 140

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-810150/4
Matrix: Air
Analysis Batch: 810150

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
Tetrahydrofuran			10	9.53		ppb v/v		95	54 - 143		
Toluene			10	8.83		ppb v/v		88	70 - 130		
trans-1,2-Dichloroethene			10	9.64		ppb v/v		96	70 - 130		
trans-1,3-Dichloropropene			10	9.36		ppb v/v		94	70 - 130		
Trichloroethene			10	9.73		ppb v/v		97	70 - 130		
Trichlorofluoromethane			10	9.19		ppb v/v		92	70 - 130		
Vinyl chloride			10	10.3		ppb v/v		103	70 - 135		

Lab Sample ID: LCS 410-810150/5
Matrix: Air
Analysis Batch: 810150

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
n-Butane			23.8	23.6		ug/m3		99	70 - 130		

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits		
n-Butane			10	9.92		ppb v/v		99	70 - 130		

Lab Sample ID: 460-349798-A-11 DU
Matrix: Air
Analysis Batch: 810150

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
1,1,1-Trichloroethane	0.24	U		0.24	U	ug/m3				NC	25
1,1,2,2-Tetrachloroethane	0.30	U		0.30	U	ug/m3				NC	25
1,1,2-Trichloroethane	0.40	U		0.40	U	ug/m3				NC	25
1,1,2-Trichlorotrifluoroethane	0.41	U		0.41	U	ug/m3				NC	25
1,1-Dichloroethane	0.10	U		0.10	U	ug/m3				NC	25
1,1-Dichloroethene	0.10	U		0.10	U	ug/m3				NC	25
1,2,4-Trichlorobenzene	0.38	U		0.38	U	ug/m3				NC	25
1,2,4-Trimethylbenzene	0.39	U		0.39	U	ug/m3				NC	25
1,2-Dibromoethane	0.32	U		0.32	U	ug/m3				NC	25
1,2-Dichlorobenzene	0.40	U		0.40	U	ug/m3				NC	25
1,2-Dichloroethane	0.38	U		0.38	U	ug/m3				NC	25
1,2-Dichloropropane	0.43	U		0.43	U	ug/m3				NC	25
1,2-Dichlorotetrafluoroethane	0.34	U		0.34	U	ug/m3				NC	25
1,3,5-Trimethylbenzene	0.23	U		0.23	U	ug/m3				NC	25
1,3-Butadiene	0.086	U		0.086	U	ug/m3				NC	25
1,3-Dichlorobenzene	0.45	U		0.45	U	ug/m3				NC	25
1,4-Dichlorobenzene	0.54	U		0.54	U	ug/m3				NC	25
1,4-Dioxane	0.17	U		0.17	U	ug/m3				NC	25
2,2,4-Trimethylpentane	0.18	U		0.18	U	ug/m3				NC	25
2-Chlorotoluene	0.24	U		0.24	U	ug/m3				NC	25
3-Chloropropene	0.38	U		0.38	U	ug/m3				NC	25
4-Ethyltoluene	0.24	U		0.24	U	ug/m3				NC	25
4-Isopropyltoluene	0.34	U		0.34	U	ug/m3				NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U		0.53	U	ug/m3				NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 460-349798-A-11 DU
Matrix: Air
Analysis Batch: 810150

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Acetone	11	J		10.9	J	ug/m3				5	25
Benzene	0.37	J		0.346	J	ug/m3				7	25
Benzyl chloride	0.46	U		0.46	U	ug/m3				NC	25
Bromodichloromethane	0.34	U		0.34	U	ug/m3				NC	25
Bromoethene(Vinyl Bromide)	0.22	U		0.22	U	ug/m3				NC	25
Bromoform	1.2	U		1.2	U	ug/m3				NC	25
Bromomethane	0.49	J		0.457	J	ug/m3				7	25
Carbon disulfide	1.4	J		1.42	J	ug/m3				0.06	25
Carbon tetrachloride	0.14	U		0.14	U	ug/m3				NC	25
Chlorobenzene	0.20	U		0.20	U	ug/m3				NC	25
Chlorodifluoromethane	33			32.1		ug/m3				4	25
Chloroethane	0.48	U		0.48	U	ug/m3				NC	25
Chloroform	0.20	U		0.20	U	ug/m3				NC	25
Chloromethane	0.43	J		0.31	U	ug/m3				NC	25
cis-1,2-Dichloroethene	0.083	U		0.083	U	ug/m3				NC	25
cis-1,3-Dichloropropene	0.20	U		0.20	U	ug/m3				NC	25
Cumene	0.20	U		0.20	U	ug/m3				NC	25
Cyclohexane	0.11	U		0.11	U	ug/m3				NC	25
Dibromochloromethane	0.13	U		0.13	U	ug/m3				NC	25
Dichlorodifluoromethane	2.4	J		2.34	J	ug/m3				2	25
Ethylbenzene	0.23	U		0.23	U	ug/m3				NC	25
Hexachlorobutadiene	1.2	U		1.2	U	ug/m3				NC	25
Isopropyl alcohol	4.3	J		4.16	J	ug/m3				3	25
m,p-Xylene	0.59	J		0.557	J	ug/m3				6	25
Methyl Butyl Ketone (2-Hexanone)	0.62	U		0.62	U	ug/m3				NC	25
Methyl Ethyl Ketone (2-Butanone)	2.3			2.27		ug/m3				3	25
Methyl methacrylate	0.57	U		0.57	U	ug/m3				NC	25
Methyl tert-butyl ether	0.13	U		0.13	U	ug/m3				NC	25
Methylene Chloride	0.63	U		0.665	J	ug/m3				NC	25
Naphthalene	1.6	U		1.6	U	ug/m3				NC	25
n-Butane	2.2			2.40		ug/m3				9	25
n-Butylbenzene	0.60	U		0.60	U	ug/m3				NC	25
n-Heptane	0.23	U		0.23	U	ug/m3				NC	25
n-Hexane	0.59	J		0.564	J	ug/m3				5	25
N-Propylbenzene	0.23	U		0.23	U	ug/m3				NC	25
o-Xylene	0.23	U		0.23	U	ug/m3				NC	25
sec-Butylbenzene	0.25	U		0.25	U	ug/m3				NC	25
Styrene	0.25	U		0.25	U	ug/m3				NC	25
tert-Butyl alcohol	3.6	U		3.6	U	ug/m3				NC	25
tert-Butylbenzene	0.26	U		0.26	U	ug/m3				NC	25
Tetrachloroethene	0.14	U		0.14	U	ug/m3				NC	25
Tetrahydrofuran	3.8	U		3.8	U	ug/m3				NC	25
Toluene	0.76			0.811		ug/m3				6	25
trans-1,2-Dichloroethene	0.091	U		0.091	U	ug/m3				NC	25
trans-1,3-Dichloropropene	0.25	U		0.25	U	ug/m3				NC	25
Trichloroethene	0.13	U		0.13	U	ug/m3				NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 460-349798-A-11 DU
Matrix: Air
Analysis Batch: 810150

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Trichlorofluoromethane	2.2			2.14		ug/m3				3	25
Vinyl chloride	0.054	U		0.054	U	ug/m3				NC	25
Analyte	**Sample Result**	**Sample Qualifier**		**DU Result**	**DU Qualifier**	**Unit**	**D**			**RPD**	**RPD Limit**
1,1,1-Trichloroethane	0.24	U		0.044	U	ppb v/v				NC	25
1,1,2,2-Tetrachloroethane	0.30	U		0.043	U	ppb v/v				NC	25
1,1,2-Trichloroethane	0.40	U		0.074	U	ppb v/v				NC	25
1,1,2-Trichlorotrifluoroethane	0.41	U		0.053	U	ppb v/v				NC	25
1,1-Dichloroethane	0.10	U		0.025	U	ppb v/v				NC	25
1,1-Dichloroethene	0.10	U		0.026	U	ppb v/v				NC	25
1,2,4-Trichlorobenzene	0.38	U		0.051	U	ppb v/v				NC	25
1,2,4-Trimethylbenzene	0.39	U		0.080	U	ppb v/v				NC	25
1,2-Dibromoethane	0.32	U		0.042	U	ppb v/v				NC	25
1,2-Dichlorobenzene	0.40	U		0.066	U	ppb v/v				NC	25
1,2-Dichloroethane	0.38	U		0.093	U	ppb v/v				NC	25
1,2-Dichloropropane	0.43	U		0.094	U	ppb v/v				NC	25
1,2-Dichlorotetrafluoroethane	0.34	U		0.048	U	ppb v/v				NC	25
1,3,5-Trimethylbenzene	0.23	U		0.047	U	ppb v/v				NC	25
1,3-Butadiene	0.086	U		0.039	U	ppb v/v				NC	25
1,3-Dichlorobenzene	0.45	U		0.074	U	ppb v/v				NC	25
1,4-Dichlorobenzene	0.54	U		0.089	U	ppb v/v				NC	25
1,4-Dioxane	0.17	U		0.047	U	ppb v/v				NC	25
2,2,4-Trimethylpentane	0.18	U		0.038	U	ppb v/v				NC	25
2-Chlorotoluene	0.24	U		0.046	U	ppb v/v				NC	25
3-Chloropropene	0.38	U		0.12	U	ppb v/v				NC	25
4-Ethyltoluene	0.24	U		0.049	U	ppb v/v				NC	25
4-Isopropyltoluene	0.34	U		0.061	U	ppb v/v				NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U		0.13	U	ppb v/v				NC	25
Acetone	11	J		4.59	J	ppb v/v				5	25
Benzene	0.37	J		0.108	J	ppb v/v				7	25
Benzyl chloride	0.46	U		0.088	U	ppb v/v				NC	25
Bromodichloromethane	0.34	U		0.050	U	ppb v/v				NC	25
Bromoethene(Vinyl Bromide)	0.22	U		0.050	U	ppb v/v				NC	25
Bromoform	1.2	U		0.12	U	ppb v/v				NC	25
Bromomethane	0.49	J		0.118	J	ppb v/v				7	25
Carbon disulfide	1.4	J		0.455	J	ppb v/v				0.06	25
Carbon tetrachloride	0.14	U		0.022	U	ppb v/v				NC	25
Chlorobenzene	0.20	U		0.044	U	ppb v/v				NC	25
Chlorodifluoromethane	33			9.07		ppb v/v				4	25
Chloroethane	0.48	U		0.18	U	ppb v/v				NC	25
Chloroform	0.20	U		0.041	U	ppb v/v				NC	25
Chloromethane	0.43	J		0.15	U	ppb v/v				NC	25
cis-1,2-Dichloroethene	0.083	U		0.021	U	ppb v/v				NC	25
cis-1,3-Dichloropropene	0.20	U		0.045	U	ppb v/v				NC	25
Cumene	0.20	U		0.041	U	ppb v/v				NC	25
Cyclohexane	0.11	U		0.032	U	ppb v/v				NC	25
Dibromochloromethane	0.13	U		0.015	U	ppb v/v				NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 460-349798-A-11 DU
Matrix: Air
Analysis Batch: 810150

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Dichlorodifluoromethane	2.4	J		0.473	J	ppb v/v				2	25
Ethylbenzene	0.23	U		0.052	U	ppb v/v				NC	25
Hexachlorobutadiene	1.2	U		0.11	U	ppb v/v				NC	25
Isopropyl alcohol	4.3	J		1.69	J	ppb v/v				3	25
m,p-Xylene	0.59	J		0.128	J	ppb v/v				6	25
Methyl Butyl Ketone (2-Hexanone)	0.62	U		0.15	U	ppb v/v				NC	25
Methyl Ethyl Ketone (2-Butanone)	2.3			0.771		ppb v/v				3	25
Methyl methacrylate	0.57	U		0.14	U	ppb v/v				NC	25
Methyl tert-butyl ether	0.13	U		0.036	U	ppb v/v				NC	25
Methylene Chloride	0.63	U		0.191	J	ppb v/v				NC	25
Naphthalene	1.6	U		0.30	U	ppb v/v				NC	25
n-Butane	2.2			1.01		ppb v/v				9	25
n-Butylbenzene	0.60	U		0.11	U	ppb v/v				NC	25
n-Heptane	0.23	U		0.055	U	ppb v/v				NC	25
n-Hexane	0.59	J		0.160	J	ppb v/v				5	25
N-Propylbenzene	0.23	U		0.047	U	ppb v/v				NC	25
o-Xylene	0.23	U		0.052	U	ppb v/v				NC	25
sec-Butylbenzene	0.25	U		0.045	U	ppb v/v				NC	25
Styrene	0.25	U		0.059	U	ppb v/v				NC	25
tert-Butyl alcohol	3.6	U		1.2	U	ppb v/v				NC	25
tert-Butylbenzene	0.26	U		0.047	U	ppb v/v				NC	25
Tetrachloroethene	0.14	U		0.021	U	ppb v/v				NC	25
Tetrahydrofuran	3.8	U		1.3	U	ppb v/v				NC	25
Toluene	0.76			0.215		ppb v/v				6	25
trans-1,2-Dichloroethene	0.091	U		0.023	U	ppb v/v				NC	25
trans-1,3-Dichloropropene	0.25	U		0.054	U	ppb v/v				NC	25
Trichloroethene	0.13	U		0.025	U	ppb v/v				NC	25
Trichlorofluoromethane	2.2			0.381		ppb v/v				3	25
Vinyl chloride	0.054	U		0.021	U	ppb v/v				NC	25

Qualifiers

Air - GC/MS VOA

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
D	Sample results are obtained from a dilution; the surrogate or matrix spike recoveries reported are calculated from diluted samples.
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

QC Association Summary

Client: FPM Group Ltd
Job ID: 460-349878-1
Project/Site: 65 Daly Roud SVI Sampling (Bldgs 3&4)

Air - GC/MS VOA

Analysis Batch: 809331

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-349878-3	BLDG3-23-IA	Total/NA	Air	TO 15 LL	
460-349878-5	BLDG3-25-IA	Total/NA	Air	TO 15 LL	
460-349878-6	BLDG3-225-IA	Total/NA	Air	TO 15 LL	
460-349878-8	BLDG3-27-IA	Total/NA	Air	TO 15 LL	
460-349878-9	BLDG3-29-SV	Total/NA	Air	TO 15 LL	
460-349878-10	BLDG3-29-IA	Total/NA	Air	TO 15 LL	
460-349878-11	BLDG3-31-SV	Total/NA	Air	TO 15 LL	
460-349878-12	BLDG3-31-IA	Total/NA	Air	TO 15 LL	
460-349878-13	BLDG5-59-IA	Total/NA	Air	TO 15 LL	
460-349878-13 - DL	BLDG5-59-IA	Total/NA	Air	TO 15 LL	
460-349878-14	BLDG4-33-SV	Total/NA	Air	TO 15 LL	
460-349878-15	BLDG4-33-IA	Total/NA	Air	TO 15 LL	
460-349878-16	BLDG4-35-SV	Total/NA	Air	TO 15 LL	
460-349878-18	BLDG4-37-SV	Total/NA	Air	TO 15 LL	
460-349878-20	BLDG4-39-SV	Total/NA	Air	TO 15 LL	
460-349878-23	BLDG4-41-SV	Total/NA	Air	TO 15 LL	
460-349878-24	BLDG4-41-IA	Total/NA	Air	TO 15 LL	
460-349878-26	BLDG4-43-IA	Total/NA	Air	TO 15 LL	
460-349878-28	BLDG4-45-IA	Total/NA	Air	TO 15 LL	
460-349878-29	OUTDOOR AMBIENT	Total/NA	Air	TO 15 LL	
460-349878-30	BLDG3-21-IA	Total/NA	Air	TO 15 LL	
MB 410-809331/7	Method Blank	Total/NA	Air	TO 15 LL	
LCS 410-809331/4	Lab Control Sample	Total/NA	Air	TO 15 LL	
LCS 410-809331/5	Lab Control Sample	Total/NA	Air	TO 15 LL	
460-349878-3 DU	BLDG3-23-IA	Total/NA	Air	TO 15 LL	

Analysis Batch: 809566

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-349878-1	BLDG3-21-SV	Total/NA	Air	TO 15 LL	
460-349878-2	BLDG3-23-SV	Total/NA	Air	TO 15 LL	
460-349878-4	BLDG3-25-SV	Total/NA	Air	TO 15 LL	
460-349878-7	BLDG3-27-SV	Total/NA	Air	TO 15 LL	
460-349878-17	BLDG4-35-IA	Total/NA	Air	TO 15 LL	
460-349878-19	BLDG4-37-IA	Total/NA	Air	TO 15 LL	
460-349878-19 - DL	BLDG4-37-IA	Total/NA	Air	TO 15 LL	
460-349878-21	BLDG4-39-IA	Total/NA	Air	TO 15 LL	
460-349878-21 - DL	BLDG4-39-IA	Total/NA	Air	TO 15 LL	
460-349878-22	BLDG4-339-IA	Total/NA	Air	TO 15 LL	
460-349878-22 - DL	BLDG4-339-IA	Total/NA	Air	TO 15 LL	
460-349878-23 - DL	BLDG4-41-SV	Total/NA	Air	TO 15 LL	
460-349878-25	BLDG4-43-SV	Total/NA	Air	TO 15 LL	
460-349878-27	BLDG4-45-SV	Total/NA	Air	TO 15 LL	
460-349878-27 - DL	BLDG4-45-SV	Total/NA	Air	TO 15 LL	
460-349878-31	BLDG-59-SV	Total/NA	Air	TO 15 LL	
460-349878-31 - DL	BLDG-59-SV	Total/NA	Air	TO 15 LL	
MB 410-809566/7	Method Blank	Total/NA	Air	TO 15 LL	
LCS 410-809566/4	Lab Control Sample	Total/NA	Air	TO 15 LL	
LCS 410-809566/5	Lab Control Sample	Total/NA	Air	TO 15 LL	
460-349878-1 DU	BLDG3-21-SV	Total/NA	Air	TO 15 LL	

QC Association Summary

Client: FPM Group Ltd
Job ID: 460-349878-1
Project/Site: 65 Daly Roud SVI Sampling (Bldgs 3&4)

Air - GC/MS VOA

Analysis Batch: 810150

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-349878-1 - DL	BLDG3-21-SV	Total/NA	Air	TO 15 LL	
MB 410-810150/7	Method Blank	Total/NA	Air	TO 15 LL	
LCS 410-810150/4	Lab Control Sample	Total/NA	Air	TO 15 LL	
LCS 410-810150/5	Lab Control Sample	Total/NA	Air	TO 15 LL	
460-349798-A-11 DU	Duplicate	Total/NA	Air	TO 15 LL	

460-349878 Chain of Custody

Summa Canister Field Test Data/Chain of Custody

For Eurofins Lancaster Laboratories Environmental use only

ct. # _____ Group # _____ Sample # _____ Bottle Order (SCR) # 208689

Client Information

Client: FPM Group

Account #:

Project Name/#: 65 Daly Road SVI Sampling (Buildings 3+4)

Project Manager: Ben Canceri / Rob Ferguson

P.O. #:

Sampler: JS

Quote #:

Name of state where samples were collected: NY

Turnaround Time Requested (TAT) (circle one)

Standard / Rush (specify) _____

Data Package Required? Yes / No — CAT B

EDD Required? Yes / No — EQuIS

	Temperature (F)		Pressure ("Hg)	
	Start	Stop	Start	Stop
Ambient	62°	62	30.03"	30.11"
Maximum				
Minimum				

Sample Identification	Start Date/Time (24-hour clock)	Stop Date/Time (24-hour clock)	Canister Pressure in Field ("Hg) (Start)	Canister Pressure in Field ("Hg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Flow Reg. ID	Can ID	Can Size (L)	Controller Flowrate (mL/min)	EPA TO - 15	EPA 18 ☐ MTBE	EPA 25 (select range below) ☐ BTEX	Helium as tracer	O2/CO2	Library Search	
BLDG3-21-SV	4/21/26 12:05	4/22/26 09:56	-30	-5	62°F	62°F	A439021	1961	6	3.5	X						
~~BLDG3-21-IA*~~	~~4/21/26 12:07~~	~~4/21/26 14:45~~	~~-28~~	~~0~~			~~A567015~~	~~4911~~	~~6~~	~~3.4~~							
BLDG3-23-SV	4/21/26 12:11	4/22/26 10:00	-29	-7			A766016	1413	6	3.5							
BLDG3-23-IA	4/21/26 12:13	4/22/26 10:01	-29	-6			A103015	2868	6	3.5							
BLDG3-25-SV	4/21/26 12:21	4/22/26 10:05	-30	-10			3766	2643	6	3.5							
BLDG3-25-IA	4/21/26 12:25	4/22/26 10:06	-29	-6			A861007	3544	6	3.4							
BLDG3-225-IA	4/21/26 12:26	4/22/26 10:08	-29	-6			A269020	3622	6	3.4							
BLDG3-27-SV	4/21/26 12:31	4/22/26 10:11	-30	-7			6082	2844	6	3.5							
BLDG3-27-IA	4/21/26 12:33	4/22/26 10:12	-29	-6			A438001	6173	6	3.4							
BLDG3-29-SV	4/21/26 12:41	4/22/26 12:00	-29	-12			A908025	4832	6	3.5							
BLDG3-29-IA	4/21/26 12:42	4/22/26 10:14	-28	-6			A101002	6259	6	3.4							

Instructions/QC Requirements & Comments

Do not Analyze ~~Can 4911~~ Cans 4911 and 5082

Must Meet NYSDOH Criteria

EPA 25 (check one): ☐ C1 - C4 ☐ C2 - C10 ☐ C1 - C10 ☐ C4 - C10 (GRO) ☐ C2 - C4

Canisters Shipped by:	Date/Time:	Canisters Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time:
CDellone	19:30 4/14/26				4/23/26		4/23/26 1340
Relinquished by:	Date/Time: 4/23/26 1655	Received by:	Date/Time: 4/24/26 1654	Relinquished by:	Date/Time: 4/24/26 2030	Received by:	Date/Time:
Relinquished by:	Date/Time:	Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	

Summa Canister Field Test Data/Chain of Custody

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Acct. # _____ Group # _____ Sample # _____ Bottle Order (SCR) # 208689

Client Information

Client: FPM Group

Account #:

Project Name/#: 65 Daly Road SVI Sampling (Buildings 3+4)

Project Manager: Ben Cancemi / Rob Ferguson

P.O. #:

Sampler: JS

Quote #:

Name of state where samples were collected: NY

Turnaround Time Requested (TAT) (circle one)

Standard

Rush (specify) _____

Data Package Required? Yes / No — CAT B

EDD Required? Yes / No — Equis — Cat B

	Temperature (F)		Pressure ("Hg)	
	Start	Stop	Start	Stop
Ambient	62°	62	30.03"	30.11"
Maximum				
Minimum				

Analyses Requested

EPA TO - 15 | EPA 18 | ☐ BTEX ☐ MTBE | EPA 25 (select range below) | Helium as tracer | O2/CO2 | Library Search

Sample Identification	Start Date/Time (24-hour clock)	Stop Date/Time (24-hour clock)	Canister Pressure in Field ("Hg) (Start)	Canister Pressure in Field ("Hg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Flow Reg. ID	Can ID	Can Size (L)	Controller Flowrate (mL/min)	EPA TO - 15
BLDG3-31-SV	4/21/26 12:55	4/22/26 10:16	-29	-7	62°F	62°F	A908009	2919	6	3.4	X
BLDG3-31-IA	4/21/26 12:57	4/22/26 10:18	-29	-7			A578014	2741	6	3.4	
~~BLDG5-59-SV *~~	~~4/21/26 13:05~~	~~4/21/26 13:5~~	~~-28~~	~~-19~~			A940011	5082	6	~~3.4~~	
BLDG5-59-IA	4/21/26 13:08	4/22/26 9:51	-27	-4			A731010	6262	6	3.5	
BLDG4-33-SV	4/21/26 13:21	4/22/26 9:40	-27	-5			A805018	27029	6	3.7	
BLDG4-33-IA	4/21/26 13:24	4/22/26 10:25	-29	-5			A860014	1244	6	3.6	
BLDG4-35-SV	4/21/26 13:27	4/22/26 9:42	-28	-5			A939005	1617	6	3.6	
BLDG4-35-IA	4/21/26 13:29	4/22/26 10:30	-29	-7			A728002	1032	6	3.5	
BLDG4-37-SV	4/21/26 13:33	4/22/26 9:49	-30	-6			A562004	1460	6	3.7	
BLDG4-37-IA	4/21/26 13:35	4/22/26 12:10	-30	-16			A561005	1933	6	3.4	
BLDG4-39-SV	4/21/26 13:47	4/22/26 10:37	-29	-6			A806011	1535	6	3.6	

Instructions/QC Requirements & Comments

DO NOT ANALYZE CANS 4911 and 5082 *

* Must meet NYSDOH Criteria *

EPA 25 (check one) ☐ C1 - C4 ☐ C2 - C10 ☐ C1 - C10 ☐ C4 - C10 (GRO) ☐ C2 - C4

	Date/Time		Date/Time		Date/Time		Date/Time
Canisters Shipped by: CDellone	19:30 4/14/26	Canisters Received by:		Relinquished by:	4/23/26	Received by: EFT	4/23/26 1200
Relinquished by: EFT	4/23/26 1655	Received by:	4/24/26 1655	Relinquished by:	4/24/26 2020	Received by:	Date/Time:
Relinquished by:	Date/Time:	Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time: 4/25/26 2030

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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

Summa Canister Field Test Data/Chain of Custody

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For Eurofins Lancaster Laboratories Environmental use only
Acct. # _____ Group # _____ Sample # _____ Bottle Order (SCR) # 208689

Client Information

Client: FPM Group
Account #:
Project Name/#: 65 Daly SVI Testing (Buildings 3+4)
Project Manager: Ben Cancemi / Rob Ferguson
P.O. #:
Sampler: JS
Quote #:
Name of state where samples were collected: NY

Turnaround Time Requested (TAT) (circle one)

Standard | Rush (specify) _____

Data Package Required? Yes (CAT B) No

EDD Required? Yes (Equis) No

	Temperature (F)		Pressure ("Hg)	
	Start	Stop	Start	Stop
Ambient	62°F		30.03"	30.11"
Maximum				
Minimum				

Analyses Requested

EPA TO - 15 | EPA 18 | ☐ BTEX ☐ MTBE | EPA 25 (select range below) | Helium as tracer | O2/CO2 | Library Search

Sample Identification	Start Date/Time (24-hour clock)	Stop Date/Time (24-hour clock)	Canister Pressure in Field ("Hg) (Start)	Canister Pressure in Field ("Hg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Flow Reg. ID	Can ID	Can Size (L)	Controller Flowrate (mL/min)	EPA TO - 15	EPA 18	BTEX	MTBE	EPA 25	Helium as tracer	O2/CO2	Library Search
BLDG4-39-IA	4/21/26 13:50	4/22/26 10:38	-29	-5	62°F	62°F	2994	4015	6	3.6	X							
BLDG4-339-IA	4/21/26 13:51	4/22/26 11:30	-30	-15			4748	831	6	3.4								
BLDG4-41-SV	4/21/26 14:03	4/22/26 10:41	-30	-7			A861009	5402	6	3.5								
BLDG4-41-IA	4/21/26 14:05	4/22/26 10:42	-30	-9			A726013	2547	6	3.5								
BLDG4-43-SV	4/21/26 14:13	4/22/26 10:45	-29	-6			4522	5427	6	3.4								
BLDG4-43-IA	4/21/26 14:15	4/22/26 10:47	-30	-6			5173	4576	6	3.6								
BLDG4-45-SV	4/21/26 14:25	4/22/26 10:30	-30	-6			A818005	3086	6	3.6								
BLDG4-45-IA	4/21/26 14:27	4/22/26 10:51	-29	-6			A804005	1932	6	3.6								
OUTDOOR AMBIENT	4/21/26 14:40	4/22/26 12:30	-30	-22	X	X	2925	1638	6	3.7								
BLDG3-21-IA	4/21/26 14:45	4/22/26 09:58	-30	-8			3943	1957	6	3.6								
BLDG5-59-SV	4/21/26 15:00	4/22/26 12:15	-30	-13			A593004	3419	6	3.6								

Instructions/QC Requirements & Comments

Must meet NYSDOH Criteria

EPA 25 (check one) ☐ C1 - C4 ☐ C2 - C10 ☐ C1 - C10 ☐ C4 - C10 (GRO) ☐ C2 - C4

Canisters Shipped by:	Date/Time:	Canisters Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time:
COURIER	19:30 4/23/26				4/23/26	EF	4/23/26 1340
Relinquished by: EF	Date/Time: 4/23/26 1655	Received by: BM	Date/Time: 4/24/26 1655	Relinquished by: BM	Date/Time: 4/24/26 2030	Received by:	Date/Time:
Relinquished by:	Date/Time:	Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time: 4/23/26

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The white copy should accompany samples to Eurofins Lancaster Laboratories Environmental. The yellow copy should be retained by the client.

205 705F

Summa Canister Field Test Data/Chain of Custody

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Acct. # _____ Group # _____ Sample # _____

For Eurofins Lancaster Laboratories Environmental use only

Bottle Order (SCR) # 208689

Client Information

Client: FPM Group

Account #:

Project Name/#: 65 Daly Road SVI Sampling (Building 3+4)

P.O. #:

Project Manager: Ben Canconi / Rob Ferguson

Quote #:

Sampler: JS

Name of state where samples were collected: NY

Turnaround Time Requested (TAT) (circle one)

Standard | Rush (specify) 1

Data Package Required? Yes (CAT B) No

EDD Required? Yes (Equis) No

	Temperature (F)		Pressure ("Hg)	
	Start	Stop	Start	Stop
Ambient				
Maximum				
Minimum				

Analyses Requested

EPA TO - 15 | EPA 18 | ☐ BTEX ☐ MTBE | EPA 25 (select range below) | Helium as tracer | O2/CO2 | Library Search

Sample Identification	Start Date/Time (24-hour clock)	Stop Date/Time (24-hour clock)	Canister Pressure in Field ("Hg) (Start)	Canister Pressure in Field ("Hg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Flow Reg. ID	Can ID	Can Size (L)	Controller Flowrate (mL/min)
NOT used	-	-	-	-	-	-	A562005	34001484	6	3.6
							7490	1273	6	3.5
							A561019	1615	6	3.5
							A101008	4118	6	3.7
							4513	1396	6	3.5
							A578024	1393	6	3.4
							A436005	4476	6	3.7

Instructions/QC Requirements & Comments

* Must Meet NYSDOH Criteria

EPA 25 (check one)

☐ C1 - C4 ☐ C2 - C10

☐ C1 - C10 ☐ C4 - C10 (GRO)

☐ C2 - C4

Canisters Shipped by: Courier	Date/Time: 19:30 4/14/26	Canisters Received by:	Date/Time:	Relinquished by:	Date/Time: 4/23/26	Received by:	Date/Time: 4/24/26 940
Relinquished by:	Date/Time: 4/23/26 1655	Received by:	Date/Time: 4/24/26 1655	Relinquished by:	Date/Time: 4/24/26 2130	Received by:	Date/Time: 4/24/26 1607
Relinquished by:	Date/Time:	Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time: 4/24/26 2030

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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

Login Sample Receipt Checklist

Client: FPM Group Ltd

Job Number: 460-349878-1

Login Number: 349878
List Number: 1
Creator: Meyers, Gary

List Source: Eurofins Edison

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
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 <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

Login Sample Receipt Checklist

Client: FPM Group Ltd

Job Number: 460-349878-1

Login Number: 349878
List Number: 2
Creator: Bui, Anthony

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC
List Creation: 04/29/26 12:11 PM

Question	Answer	Comment
The cooler's custody seal is intact.	N/A	Not present
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.	N/A	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	True	Received project as a subcontract.
Sample custody seals are intact.	N/A	Not present.
VOA sample vials do not have headspace >6mm in diameter (none, if from WV)?	N/A	

DATA USABILITY SUMMARY REPORT
FOR MARCH 16 and 17, 2026 SVI SAMPLING
LAB REPORT #460-346872-1
DEUTCH RELAYS, INC. SITE
BUILDING 5, 65 DALY ROAD, EAST NORTHPORT, NEW YORK

This Data Usability Summary Report (DUSR) was prepared using the entire original laboratory report, including the sample data summary report and the extended data package. The sampling event included nine indoor air samples, seven sub-slab soil vapor samples and one outdoor ambient air sample. The samples were collected between March 16 and 17, 2026. The sampling was conducted in accordance with the June 2022 SVI Evaluation and Mitigation Work Plan approved by the NYSDEC on July 19, 2022.

Sample Collection Procedures

The samples were collected in labelled laboratory-provided batch-certified 6-liter Summa canisters equipped with laboratory-calibrated flow controllers; no issues with sample labelling were reported by the laboratory. All flow controllers and air canister certification results passed/met their respective laboratory QA/QC measures. Collection of each sample was performed over an approximate 24-hour period, commensurate with a residential scenario, and each flow controller was closed when some vacuum remained in the canister. All sample collection was conducted under Chain of Custody (CoC) procedures.

Sample Receipt and Analyses

The samples were transported under CoC to Eurofins Environment Testing's Lancaster, PA laboratory for testing, which is New York State Department of Health (NYSDOH)-certified for the analyses performed. The lab reported that the samples arrived in good condition and no problems with sample receipt or handling were noted. The sample holding times were met. Indoor air, and outdoor air samples collected in Summa canisters do not require thermal preservation.

The samples were prepared and analyzed for volatile organic compounds (VOCs) using Method TO-15, with low-level analyses for the indoor air sample. The analytical methods and analytes are appropriate for the intended use of the data.

Samples BLDG5-47-IA (460-346872-1)[4X], BLDG5-47-SV (460-346872-2)[4X], BLDG5-49-IA (460-346872-3)[10X], BLDG5-49-SV (460-346872-4)[2X], BLDG5-51-SV (460-346872-6)[4X], BLDG5-53-IA (460-346872-7)[4X], BLDG5-55-IA (460-346872-9)[4X], BLDG5-555-IA (460-346872-10)[4X], BLDG5-57-IA (460-346872-12)[4X], BLDG5-57-SV (460-346872-13)[4X], BLDG5-59-IA (460-346872-14)[4X], BLDG5-61-IA (460-346872-15)[4X] and BLDG5-61-SV (460-346872-16)[4X] required dilution prior to analysis. required dilution prior to analysis for the several VOCs including acetone and 2-butanoe. The reporting limits have been adjusted accordingly. These VOCs are not of concern at this site.

QA/QC Results

Internal Standard (Surrogate) Responses

Internal standard responses from surrogates in the lab QA/QC samples were within acceptance limits. Based on the information provided the data are anticipated to be accurate.

Trip Blank

A trip blank sample was not utilized as part of the project. Trip blank samples are not typically utilized for this type of analyses and were not included in the NYSDEC-approved workplan.

Blind Duplicate Samples

One blind duplicate sample of indoor air was collected and utilized to evaluate the precision of the laboratory analyses. The results from the duplicate samples and the associated parent samples are included in the lab data package and are very similar for most of the VOCs detected above J-qualified levels. The only noted difference was for the acetone levels detected in the BLDG2-55IA and BLDG2-555-IA samples, where the results from the duplicate sample were higher by an order of magnitude. The reason for this discrepancy is likely due to the 4X dilution used for testing acetone in the duplicate sample. Based on the blind duplicate sample results, the laboratory results are likely to be precise for all analytes for which dilutions were not required.

The laboratory also tested internal duplicate samples to evaluate the precision of the analyses. The duplicate results did not show any exceedances of relative percent difference (RPD) criteria, indicating that the sample results are likely to be precise. These results support the conclusion from the indoor air duplicate samples.

Method Blank Samples

Method blank (MB) samples were analyzed by the laboratory to evaluate the potential for cross-contamination associated with the sample preparation and analysis. The MB results did not show detectable concentrations of VOCs, except for Carbon disulfide at a low estimated concentration. Based on these results, cross-contamination associated with sample preparation or analysis does not appear to affect the sample data.

Laboratory Control Samples

Laboratory control samples (LCSs) were used by the laboratory to verify the accuracy of the analyses. The LCS percent recoveries (%Rs) were all noted to be within established control limits. Based on the LCS results, the analytical results for the primary environmental samples are anticipated to be accurate.

Initial and Continuing Calibration Verifications

Initial calibration verification standards (ICVs) are calibration standards that are analysed prior to testing the environmental samples to verify that the calibration of the analytical system is acceptable. Continuing calibration verification standards (CCVs) are calibration standards that are analysed during testing of the environmental samples to verify that the calibration of the analytical system is still acceptable and instrument calibration drift has not occurred.

ICV checks were performed prior to analysis of the samples, with no exceedances of the quality control criteria, with the exception of ethanol and tert-butyl alcohol which were just outside their %D criteria. CCV checks were performed during analysis of the samples, with no exceedances of the quality control criteria. Based on these results, instrument calibration issues that might have affected the data do not appear to have occurred either prior to or during the analyses.

Canister Cleaning Blanks

Verification of canister cleaning is performed by testing blank samples run through the cleaned canisters. One canister cleaning blank (CCB) sample was associated with this dataset. The CCB results showed no VOC detections, with the exception of a low estimated concentration of benzene which was also detected in the laboratory blank. Based on these results, it does not appear that VOCs were associated with the canisters used for sample collection.

Questions and Responses

1. Is the data package complete as defined under the current requirements for the NYSDEC ASP Category B or USEPA CLP deliverables?

   The data package is complete. The external and internal chain of custody forms are present

and complete. The case narrative and sample analysis summaries are present and complete. The analytical QA/QC summary forms, including LCS forms, ICV and CCV forms, raw data, and MB data are all present and complete. The data report forms, including sample prep logs, injection logs, canister cleaning logs, and examples of the calculations used to determine the sample concentrations are all present and complete. The raw data used to identify and quantify the contract-specified analytes are present and complete.

Data completeness for the field program was also verified. The numbers and types of samples collected are in general agreement with the work plan.

2. Have all holding times been met?

   All samples were received and analyzed within the EPA-recommended holding times for the analyses performed.

3. Do all the QC data, including blanks, instrument tunings, calibration standards, calibration verifications, spike recoveries, replicate analyses, laboratory controls and sample data, fall within the protocol-required limits and specifications?

   Yes.

4. Have all the data been generated using established and agreed-upon analytical protocols?

   Yes – all the data were generated using Method TO-15, the method included in the NYSDEC-approved work plan.

5. Does an evaluation of the raw data confirm the results provided in the data summary sheets and quality control verification forms?

   Yes – a representative number of raw data results were compared with the reported data results to confirm that the reported analytical results (identification and quantification) are substantiated by the raw data.

6. Have the correct data qualifiers been used?

   Yes, the U qualifier was used when the compound was not detected above the method detection limit. The J qualifier was used for detections between the reporting limit and method detection limit. The D qualifier was used when a data value was quantified from a diluted sample. The B qualifier was used when the compound was detected in the laboratory blank sample. No other qualifiers were utilized or needed in the data package.

7. Have any quality control (QC) exceedances been specifically noted in the DUSR and have the corresponding QC summary sheets from the data package been attached to the DUSR?

   QC exceedances have been reported in the data package. Key pages from the lab report are attached.

Conclusions

The indoor air, soil vapor and outdoor air samples were collected in accordance with the approved work plan and NYSDOH guidance. No field or laboratory conditions occurred that would result in non-valid analytical data. The data appear to be adequate for their intended purpose.

Attachments

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ANALYTICAL REPORT

PREPARED FOR

Attn: Stephanie Davis
FPM Group Ltd
640 Johnson Avenue
Suite 101
Bohemia NY 11716

Generated 3/27/2026 3:19 PM

JOB DESCRIPTION

65 Daily Road SVI Testing Building #5

JOB NUMBER

460-346872-1

Eurofins Edison
777 New Durham Road
Edison NJ 08817

See page two for job notes and contact information.

my EOL

CASE NARRATIVE

Client: FPM Group Ltd

Project: 65 Daily Road SVI Testing Building #5

Report Number: 460-346872-1

This case narrative is in the form of an exception report, where only the anomalies related to this report, method specific performance and/or QA/QC issues are discussed. If there are no issues to report, this narrative will include a statement that documents that there are no relevant data issues.

It should be noted that samples with elevated Reporting Limits (RLs) as a result of a dilution may not be able to satisfy customer reporting limits in some cases. Such increases in the RLs are unavoidable but acceptable consequence of sample dilution that enables quantification of target analytes or interferences which exceed the calibration range of the instrument.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT
The samples were received on 3/18/2026 8:45 PM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Receipt Exceptions
The container count for the following samples did not match what was listed on the Chain-of-Custody (COC): BLDG5-47-IA (460-346872-1), BLDG5-51-SV (460-346872-6) and Outdoor Ambient (460-346872-17).
The laboratory received 2 total containers, while the COC lists 1 total container.

The following sample was submitted for analysis; however, it was not listed on the Chain-of-Custody (COC): Outdoor Ambient (2) (460-346872-18)

Note: All samples which require thermal preservation are considered acceptable if the arrival temperature is within 2C of the required temperature or method specified range. For samples with a specified temperature of 4C, samples with a temperature ranging from just above freezing temperature of water to 6C shall be acceptable. Samples that are hand delivered immediately following collection may not meet these criteria, however they will be deemed acceptable according to NELAC standards, if there is evidence that the chilling process has begun, such as arrival on ice, etc.

TO-15
Samples BLDG5-47-IA (460-346872-1), BLDG5-47-SV (460-346872-2), BLDG5-49-IA (460-346872-3), BLDG5-49-SV (460-346872-4), BLDG5-51-IA (460-346872-5), BLDG5-51-SV (460-346872-6), BLDG5-53-IA (460-346872-7), BLDG5-53-SV (460-346872-8), BLDG5-55-IA (460-346872-9), BLDG5-555-IA (460-346872-10), BLDG5-55-SV (460-346872-11), BLDG5-57-IA (460-346872-12), BLDG5-57-SV (460-346872-13), BLDG5-59-IA (460-346872-14), BLDG5-61-IA (460-346872-15), BLDG5-61-SV (460-346872-16) and Outdoor Ambient (460-346872-17) were analyzed for TO-15 in accordance with TO-15. The samples were analyzed on 03/24/2026 and 03/25/2026.

Carbon disulfide was detected in method blank MB 410-788250/7 at a level that was above the method detection limit but below the reporting limit. The value should be considered an estimate, and has been flagged. If the associated sample reported a result above the MDL and/or RL, the result has been flagged. Refer to the QC report for details.

Method TO 15 LL: The value reported for 4-Ethyltoluene is an estimated maximum possible concentration due to interference from a non-target compound.

Samples BLDG5-47-IA (460-346872-1)[4X], BLDG5-47-SV (460-346872-2)[4X], BLDG5-49-IA (460-346872-3)[10X], BLDG5-49-SV (460-346872-4)[2X], BLDG5-51-SV (460-346872-6)[4X], BLDG5-53-IA (460-346872-7)[4X], BLDG5-55-IA (460-346872-9)[4X], BLDG5-555-IA (460-346872-10)[4X], BLDG5-57-IA (460-346872-12)[4X], BLDG5-57-SV (460-346872-13)[4X], BLDG5-59-IA (460-346872-14)[4X], BLDG5-61-IA (460-346872-15)[4X] and BLDG5-61-SV (460-346872-16)[4X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

No other difficulties were encountered during the TO-15 analysis.

All other quality control parameters were within the acceptance limits.

Sample Summary

Client: FPM Group Ltd
Job ID: 460-346872-1
Project/Site: 65 Daily Road SVI Testing Building #5

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
460-346872-1	BLDG5-47-IA	Air	03/17/26 09:38	03/18/26 20:45	Air Canister (6-Liter) #1081, Air Canister (6-Liter) #6169
460-346872-2	BLDG5-47-SV	Air	03/17/26 09:33	03/18/26 20:45	Air Canister (6-Liter) #2144
460-346872-3	BLDG5-49-IA	Air	03/17/26 10:45	03/18/26 20:45	Air Canister (6-Liter) #1367
460-346872-4	BLDG5-49-SV	Air	03/17/26 10:46	03/18/26 20:45	Air Canister (6-Liter) #1981
460-346872-5	BLDG5-51-IA	Air	03/17/26 09:40	03/18/26 20:45	Air Canister (6-Liter) #1301
460-346872-6	BLDG5-51-SV	Air	03/17/26 09:41	03/18/26 20:45	Air Canister (6-Liter) #1396, Air Canister (6-Liter) #1616
460-346872-7	BLDG5-53-IA	Air	03/17/26 09:44	03/18/26 20:45	Air Canister (6-Liter) #1921
460-346872-8	BLDG5-53-SV	Air	03/17/26 09:45	03/18/26 20:45	Air Canister (6-Liter) #4309
460-346872-9	BLDG5-55-IA	Air	03/17/26 09:49	03/18/26 20:45	Air Canister (6-Liter) #1623
460-346872-10	BLDG5-555-IA	Air	03/17/26 09:48	03/18/26 20:45	Air Canister (6-Liter) #1339
460-346872-11	BLDG5-55-SV	Air	03/17/26 09:50	03/18/26 20:45	Air Canister (6-Liter) #5398
460-346872-12	BLDG5-57-IA	Air	03/17/26 09:51	03/18/26 20:45	Air Canister (6-Liter) #1894
460-346872-13	BLDG5-57-SV	Air	03/17/26 09:50	03/18/26 20:45	Air Canister (6-Liter) #4467
460-346872-14	BLDG5-59-IA	Air	03/17/26 09:54	03/18/26 20:45	Air Canister (6-Liter) #5060
460-346872-15	BLDG5-61-IA	Air	03/17/26 09:58	03/18/26 20:45	Air Canister (6-Liter) #3632
460-346872-16	BLDG5-61-SV	Air	03/17/26 09:56	03/18/26 20:45	Air Canister (6-Liter) #1030
460-346872-17	Outdoor Ambient	Air	03/17/26 09:10	03/18/26 20:45	Air Canister (6-Liter) #1418, Air Canister (6-Liter) #1817

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Lab Sample ID: MB 410-788250/7
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.24	U	1.1	0.24	ug/m3			03/24/26 18:50	1
1,1,2,2-Tetrachloroethane	0.30	U	1.4	0.30	ug/m3			03/24/26 18:50	1
1,1,2-Trichloroethane	0.40	U	1.1	0.40	ug/m3			03/24/26 18:50	1
1,1,2-Trichlorotrifluoroethane	0.41	U	1.5	0.41	ug/m3			03/24/26 18:50	1
1,1-Dichloroethane	0.10	U	0.81	0.10	ug/m3			03/24/26 18:50	1
1,1-Dichloroethene	0.10	U	0.20	0.10	ug/m3			03/24/26 18:50	1
1,2,4-Trichlorobenzene	0.38	U	3.7	0.38	ug/m3			03/24/26 18:50	1
1,2,4-Trimethylbenzene	0.39	U	0.98	0.39	ug/m3			03/24/26 18:50	1
1,2-Dibromoethane	0.32	U	1.5	0.32	ug/m3			03/24/26 18:50	1
1,2-Dichlorobenzene	0.40	U	1.2	0.40	ug/m3			03/24/26 18:50	1
1,2-Dichloroethane	0.38	U	0.81	0.38	ug/m3			03/24/26 18:50	1
1,2-Dichloropropane	0.43	U	0.92	0.43	ug/m3			03/24/26 18:50	1
1,2-Dichlorotetrafluoroethane	0.34	U	1.4	0.34	ug/m3			03/24/26 18:50	1
1,3,5-Trimethylbenzene	0.23	U	0.98	0.23	ug/m3			03/24/26 18:50	1
1,3-Butadiene	0.086	U	0.44	0.086	ug/m3			03/24/26 18:50	1
1,3-Dichlorobenzene	0.45	U	1.2	0.45	ug/m3			03/24/26 18:50	1
1,4-Dichlorobenzene	0.54	U	1.2	0.54	ug/m3			03/24/26 18:50	1
1,4-Dioxane	0.17	U	18	0.17	ug/m3			03/24/26 18:50	1
2,2,4-Trimethylpentane	0.18	U	0.93	0.18	ug/m3			03/24/26 18:50	1
2-Chlorotoluene	0.24	U	1.0	0.24	ug/m3			03/24/26 18:50	1
3-Chloropropene	0.38	U	1.6	0.38	ug/m3			03/24/26 18:50	1
4-Ethyltoluene	0.24	U	0.98	0.24	ug/m3			03/24/26 18:50	1
4-Isopropyltoluene	0.34	U	1.1	0.34	ug/m3			03/24/26 18:50	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U	2.1	0.53	ug/m3			03/24/26 18:50	1
Acetone	3.8	U	12	3.8	ug/m3			03/24/26 18:50	1
Benzene	0.14	U	0.64	0.14	ug/m3			03/24/26 18:50	1
Benzyl chloride	0.46	U	1.0	0.46	ug/m3			03/24/26 18:50	1
Bromodichloromethane	0.34	U	1.3	0.34	ug/m3			03/24/26 18:50	1
Bromoethene(Vinyl Bromide)	0.22	U	0.88	0.22	ug/m3			03/24/26 18:50	1
Bromoform	1.2	U	2.1	1.2	ug/m3			03/24/26 18:50	1
Bromomethane	0.28	U	0.78	0.28	ug/m3			03/24/26 18:50	1
Carbon disulfide	0.472	J	1.6	0.41	ug/m3			03/24/26 18:50	1
Carbon tetrachloride	0.14	U	0.20	0.14	ug/m3			03/24/26 18:50	1
Chlorobenzene	0.20	U	0.92	0.20	ug/m3			03/24/26 18:50	1
Chlorodifluoromethane	0.42	U	1.8	0.42	ug/m3			03/24/26 18:50	1
Chloroethane	0.48	U	1.3	0.48	ug/m3			03/24/26 18:50	1
Chloroform	0.20	U	0.98	0.20	ug/m3			03/24/26 18:50	1
Chloromethane	0.31	U	1.0	0.31	ug/m3			03/24/26 18:50	1
cis-1,2-Dichloroethene	0.083	U	0.20	0.083	ug/m3			03/24/26 18:50	1
cis-1,3-Dichloropropene	0.20	U	0.91	0.20	ug/m3			03/24/26 18:50	1
Cumene	0.20	U	0.98	0.20	ug/m3			03/24/26 18:50	1
Cyclohexane	0.11	U	0.69	0.11	ug/m3			03/24/26 18:50	1
Dibromochloromethane	0.13	U	1.7	0.13	ug/m3			03/24/26 18:50	1
Dichlorodifluoromethane	0.54	U	2.5	0.54	ug/m3			03/24/26 18:50	1
Ethylbenzene	0.23	U	0.87	0.23	ug/m3			03/24/26 18:50	1
Hexachlorobutadiene	1.2	U	2.1	1.2	ug/m3			03/24/26 18:50	1
Isopropyl alcohol	3.9	U	12	3.9	ug/m3			03/24/26 18:50	1
m,p-Xylene	0.41	U	2.2	0.41	ug/m3			03/24/26 18:50	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-788250/7
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl Butyl Ketone (2-Hexanone)	0.62	U	2.1	0.62	ug/m3			03/24/26 18:50	1
Methyl Ethyl Ketone (2-Butanone)	1.5	U	1.5	1.5	ug/m3			03/24/26 18:50	1
Methyl methacrylate	0.57	U	2.1	0.57	ug/m3			03/24/26 18:50	1
Methyl tert-butyl ether	0.13	U	0.72	0.13	ug/m3			03/24/26 18:50	1
Methylene Chloride	0.63	U	1.7	0.63	ug/m3			03/24/26 18:50	1
Naphthalene	1.6	U	2.0	1.6	ug/m3			03/24/26 18:50	1
n-Butane	0.48	U	1.2	0.48	ug/m3			03/24/26 18:50	1
n-Butylbenzene	0.60	U	1.1	0.60	ug/m3			03/24/26 18:50	1
n-Heptane	0.23	U	0.82	0.23	ug/m3			03/24/26 18:50	1
n-Hexane	0.39	U	1.8	0.39	ug/m3			03/24/26 18:50	1
N-Propylbenzene	0.23	U	0.98	0.23	ug/m3			03/24/26 18:50	1
o-Xylene	0.23	U	0.87	0.23	ug/m3			03/24/26 18:50	1
sec-Butylbenzene	0.25	U	1.1	0.25	ug/m3			03/24/26 18:50	1
Styrene	0.25	U	0.85	0.25	ug/m3			03/24/26 18:50	1
tert-Butyl alcohol	3.6	U	15	3.6	ug/m3			03/24/26 18:50	1
tert-Butylbenzene	0.26	U	1.1	0.26	ug/m3			03/24/26 18:50	1
Tetrachloroethene	0.14	U	1.4	0.14	ug/m3			03/24/26 18:50	1
Tetrahydrofuran	3.8	U	15	3.8	ug/m3			03/24/26 18:50	1
Toluene	0.16	U	0.75	0.16	ug/m3			03/24/26 18:50	1
trans-1,2-Dichloroethene	0.091	U	0.79	0.091	ug/m3			03/24/26 18:50	1
trans-1,3-Dichloropropene	0.25	U	0.91	0.25	ug/m3			03/24/26 18:50	1
Trichloroethene	0.13	U	0.20	0.13	ug/m3			03/24/26 18:50	1
Trichlorofluoromethane	0.28	U	1.1	0.28	ug/m3			03/24/26 18:50	1
Vinyl chloride	0.054	U	0.20	0.054	ug/m3			03/24/26 18:50	1

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.044	U	0.20	0.044	ppb v/v			03/24/26 18:50	1
1,1,2,2-Tetrachloroethane	0.043	U	0.20	0.043	ppb v/v			03/24/26 18:50	1
1,1,2-Trichloroethane	0.074	U	0.20	0.074	ppb v/v			03/24/26 18:50	1
1,1,2-Trichlorotrifluoroethane	0.053	U	0.20	0.053	ppb v/v			03/24/26 18:50	1
1,1-Dichloroethane	0.025	U	0.20	0.025	ppb v/v			03/24/26 18:50	1
1,1-Dichloroethene	0.026	U	0.050	0.026	ppb v/v			03/24/26 18:50	1
1,2,4-Trichlorobenzene	0.051	U	0.50	0.051	ppb v/v			03/24/26 18:50	1
1,2,4-Trimethylbenzene	0.080	U	0.20	0.080	ppb v/v			03/24/26 18:50	1
1,2-Dibromoethane	0.042	U	0.20	0.042	ppb v/v			03/24/26 18:50	1
1,2-Dichlorobenzene	0.066	U	0.20	0.066	ppb v/v			03/24/26 18:50	1
1,2-Dichloroethane	0.093	U	0.20	0.093	ppb v/v			03/24/26 18:50	1
1,2-Dichloropropane	0.094	U	0.20	0.094	ppb v/v			03/24/26 18:50	1
1,2-Dichlorotetrafluoroethane	0.048	U	0.20	0.048	ppb v/v			03/24/26 18:50	1
1,3,5-Trimethylbenzene	0.047	U	0.20	0.047	ppb v/v			03/24/26 18:50	1
1,3-Butadiene	0.039	U	0.20	0.039	ppb v/v			03/24/26 18:50	1
1,3-Dichlorobenzene	0.074	U	0.20	0.074	ppb v/v			03/24/26 18:50	1
1,4-Dichlorobenzene	0.089	U	0.20	0.089	ppb v/v			03/24/26 18:50	1
1,4-Dioxane	0.047	U	5.0	0.047	ppb v/v			03/24/26 18:50	1
2,2,4-Trimethylpentane	0.038	U	0.20	0.038	ppb v/v			03/24/26 18:50	1
2-Chlorotoluene	0.046	U	0.20	0.046	ppb v/v			03/24/26 18:50	1
3-Chloropropene	0.12	U	0.50	0.12	ppb v/v			03/24/26 18:50	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-788250/7
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4-Ethyltoluene	0.049	U	0.20	0.049	ppb v/v			03/24/26 18:50	1
4-Isopropyltoluene	0.061	U	0.20	0.061	ppb v/v			03/24/26 18:50	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.13	U	0.50	0.13	ppb v/v			03/24/26 18:50	1
Acetone	1.6	U	5.0	1.6	ppb v/v			03/24/26 18:50	1
Benzene	0.044	U	0.20	0.044	ppb v/v			03/24/26 18:50	1
Benzyl chloride	0.088	U	0.20	0.088	ppb v/v			03/24/26 18:50	1
Bromodichloromethane	0.050	U	0.20	0.050	ppb v/v			03/24/26 18:50	1
Bromoethene(Vinyl Bromide)	0.050	U	0.20	0.050	ppb v/v			03/24/26 18:50	1
Bromoform	0.12	U	0.20	0.12	ppb v/v			03/24/26 18:50	1
Bromomethane	0.071	U	0.20	0.071	ppb v/v			03/24/26 18:50	1
Carbon disulfide	0.151	J	0.50	0.13	ppb v/v			03/24/26 18:50	1
Carbon tetrachloride	0.022	U	0.032	0.022	ppb v/v			03/24/26 18:50	1
Chlorobenzene	0.044	U	0.20	0.044	ppb v/v			03/24/26 18:50	1
Chlorodifluoromethane	0.12	U	0.50	0.12	ppb v/v			03/24/26 18:50	1
Chloroethane	0.18	U	0.50	0.18	ppb v/v			03/24/26 18:50	1
Chloroform	0.041	U	0.20	0.041	ppb v/v			03/24/26 18:50	1
Chloromethane	0.15	U	0.50	0.15	ppb v/v			03/24/26 18:50	1
cis-1,2-Dichloroethene	0.021	U	0.050	0.021	ppb v/v			03/24/26 18:50	1
cis-1,3-Dichloropropene	0.045	U	0.20	0.045	ppb v/v			03/24/26 18:50	1
Cumene	0.041	U	0.20	0.041	ppb v/v			03/24/26 18:50	1
Cyclohexane	0.032	U	0.20	0.032	ppb v/v			03/24/26 18:50	1
Dibromochloromethane	0.015	U	0.20	0.015	ppb v/v			03/24/26 18:50	1
Dichlorodifluoromethane	0.11	U	0.50	0.11	ppb v/v			03/24/26 18:50	1
Ethylbenzene	0.052	U	0.20	0.052	ppb v/v			03/24/26 18:50	1
Hexachlorobutadiene	0.11	U	0.20	0.11	ppb v/v			03/24/26 18:50	1
Isopropyl alcohol	1.6	U	5.0	1.6	ppb v/v			03/24/26 18:50	1
m,p-Xylene	0.095	U	0.50	0.095	ppb v/v			03/24/26 18:50	1
Methyl Butyl Ketone (2-Hexanone)	0.15	U	0.50	0.15	ppb v/v			03/24/26 18:50	1
Methyl Ethyl Ketone (2-Butanone)	0.49	U	0.50	0.49	ppb v/v			03/24/26 18:50	1
Methyl methacrylate	0.14	U	0.50	0.14	ppb v/v			03/24/26 18:50	1
Methyl tert-butyl ether	0.036	U	0.20	0.036	ppb v/v			03/24/26 18:50	1
Methylene Chloride	0.18	U	0.50	0.18	ppb v/v			03/24/26 18:50	1
Naphthalene	0.30	U	0.38	0.30	ppb v/v			03/24/26 18:50	1
n-Butane	0.20	U	0.50	0.20	ppb v/v			03/24/26 18:50	1
n-Butylbenzene	0.11	U	0.20	0.11	ppb v/v			03/24/26 18:50	1
n-Heptane	0.055	U	0.20	0.055	ppb v/v			03/24/26 18:50	1
n-Hexane	0.11	U	0.50	0.11	ppb v/v			03/24/26 18:50	1
N-Propylbenzene	0.047	U	0.20	0.047	ppb v/v			03/24/26 18:50	1
o-Xylene	0.052	U	0.20	0.052	ppb v/v			03/24/26 18:50	1
sec-Butylbenzene	0.045	U	0.20	0.045	ppb v/v			03/24/26 18:50	1
Styrene	0.059	U	0.20	0.059	ppb v/v			03/24/26 18:50	1
tert-Butyl alcohol	1.2	U	5.0	1.2	ppb v/v			03/24/26 18:50	1
tert-Butylbenzene	0.047	U	0.20	0.047	ppb v/v			03/24/26 18:50	1
Tetrachloroethene	0.021	U	0.20	0.021	ppb v/v			03/24/26 18:50	1
Tetrahydrofuran	1.3	U	5.0	1.3	ppb v/v			03/24/26 18:50	1
Toluene	0.042	U	0.20	0.042	ppb v/v			03/24/26 18:50	1
trans-1,2-Dichloroethene	0.023	U	0.20	0.023	ppb v/v			03/24/26 18:50	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-788250/7
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,3-Dichloropropene	0.054	U	0.20	0.054	ppb v/v			03/24/26 18:50	1
Trichloroethene	0.025	U	0.037	0.025	ppb v/v			03/24/26 18:50	1
Trichlorofluoromethane	0.050	U	0.20	0.050	ppb v/v			03/24/26 18:50	1
Vinyl chloride	0.021	U	0.078	0.021	ppb v/v			03/24/26 18:50	1

Lab Sample ID: LCS 410-788250/4
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	27.3	29.7		ug/m3		109	70 - 130
1,1,2,2-Tetrachloroethane	34.3	23.8		ug/m3		69	61 - 130
1,1,2-Trichloroethane	27.3	25.9		ug/m3		95	70 - 130
1,1,2-Trichlorotrifluoroethane	38.3	40.5		ug/m3		106	70 - 130
1,1-Dichloroethane	20.2	20.4		ug/m3		101	70 - 130
1,1-Dichloroethene	19.8	25.0		ug/m3		126	70 - 131
1,2,4-Trichlorobenzene	37.1	26.2		ug/m3		71	52 - 143
1,2,4-Trimethylbenzene	24.6	21.7		ug/m3		88	65 - 146
1,2-Dibromoethane	38.4	37.5		ug/m3		98	70 - 130
1,2-Dichlorobenzene	30.1	25.2		ug/m3		84	61 - 139
1,2-Dichloroethane	20.2	18.7		ug/m3		92	70 - 131
1,2-Dichloropropane	23.1	22.4		ug/m3		97	70 - 130
1,2-Dichlorotetrafluoroethane	35.0	37.8		ug/m3		108	70 - 130
1,3,5-Trimethylbenzene	24.6	19.7		ug/m3		80	69 - 141
1,3-Butadiene	11.1	7.83		ug/m3		71	70 - 131
1,3-Dichlorobenzene	30.1	25.7		ug/m3		85	64 - 140
1,4-Dichlorobenzene	30.1	25.8		ug/m3		86	64 - 137
1,4-Dioxane	18.0	14.7	J	ug/m3		82	70 - 130
2,2,4-Trimethylpentane	23.4	24.8		ug/m3		106	70 - 130
2-Chlorotoluene	25.9	20.8		ug/m3		81	70 - 130
3-Chloropropene	15.7	18.3		ug/m3		117	70 - 137
4-Ethyltoluene	24.6	20.4		ug/m3		83	69 - 139
4-Isopropyltoluene	27.4	25.8		ug/m3		94	60 - 148
4-Methyl-2-pentanone (Methyl isobutyl ketone)	20.5	16.8		ug/m3		82	68 - 133
Acetone	11.9	13.4		ug/m3		113	70 - 137
Benzene	16.0	15.5		ug/m3		97	70 - 130
Benzyl chloride	25.9	27.4		ug/m3		106	57 - 142
Bromodichloromethane	33.5	32.1		ug/m3		96	70 - 130
Bromoethene(Vinyl Bromide)	21.9	23.8		ug/m3		109	70 - 130
Bromoform	51.7	60.4		ug/m3		117	60 - 139
Bromomethane	19.4	19.3		ug/m3		99	70 - 140
Carbon disulfide	15.6	15.5		ug/m3		100	70 - 130
Carbon tetrachloride	31.5	34.5		ug/m3		110	70 - 130
Chlorobenzene	23.0	20.4		ug/m3		89	70 - 130
Chlorodifluoromethane	17.7	19.5		ug/m3		110	70 - 132
Chloroethane	13.2	12.1		ug/m3		92	70 - 131
Chloroform	24.4	26.5		ug/m3		109	70 - 130

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-788250/4
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chloromethane	10.3	11.0		ug/m3		107	64 - 138
cis-1,2-Dichloroethene	19.8	18.9		ug/m3		95	70 - 130
cis-1,3-Dichloropropene	22.7	20.7		ug/m3		91	70 - 130
Cumene	24.6	23.8		ug/m3		97	70 - 137
Cyclohexane	17.2	20.1		ug/m3		117	61 - 130
Dibromochloromethane	42.6	42.2		ug/m3		99	70 - 130
Dichlorodifluoromethane	24.7	30.1		ug/m3		122	70 - 131
Ethylbenzene	21.7	20.5		ug/m3		94	70 - 130
Hexachlorobutadiene	53.3	39.7		ug/m3		74	40 - 157
Isopropyl alcohol	12.3	13.6		ug/m3		110	62 - 135
m,p-Xylene	21.7	22.5		ug/m3		104	70 - 130
Methyl Butyl Ketone (2-Hexanone)	20.5	19.0		ug/m3		93	57 - 141
Methyl Ethyl Ketone (2-Butanone)	14.7	16.1		ug/m3		109	70 - 130
Methyl methacrylate	20.5	20.9		ug/m3		102	70 - 130
Methyl tert-butyl ether	18.0	18.4		ug/m3		102	70 - 130
Methylene Chloride	17.4	19.2		ug/m3		111	70 - 130
Naphthalene	30.1	22.2		ug/m3		74	22 - 139
n-Butylbenzene	27.4	24.4		ug/m3		89	57 - 143
n-Heptane	20.5	21.2		ug/m3		104	70 - 130
n-Hexane	17.6	18.1		ug/m3		103	61 - 130
N-Propylbenzene	24.6	21.6		ug/m3		88	70 - 130
o-Xylene	21.7	20.1		ug/m3		93	70 - 130
sec-Butylbenzene	27.4	25.0		ug/m3		91	66 - 141
Styrene	21.3	20.4		ug/m3		96	70 - 133
tert-Butyl alcohol	16.8	18.1		ug/m3		107	50 - 130
tert-Butylbenzene	27.4	25.4		ug/m3		93	63 - 130
Tetrachloroethene	33.9	28.7		ug/m3		85	70 - 140
Tetrahydrofuran	14.7	16.6		ug/m3		113	54 - 143
Toluene	18.8	18.8		ug/m3		100	70 - 130
trans-1,2-Dichloroethene	19.8	22.7		ug/m3		115	70 - 130
trans-1,3-Dichloropropene	22.7	25.4		ug/m3		112	70 - 130
Trichloroethene	26.9	26.5		ug/m3		99	70 - 130
Trichlorofluoromethane	28.1	30.3		ug/m3		108	70 - 130
Vinyl chloride	12.8	9.97		ug/m3		78	70 - 135

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	5.0	5.44		ppb v/v		109	70 - 130
1,1,2,2-Tetrachloroethane	5.0	3.47		ppb v/v		69	61 - 130
1,1,2-Trichloroethane	5.0	4.74		ppb v/v		95	70 - 130
1,1,2-Trichlorotrifluoroethane	5.0	5.28		ppb v/v		106	70 - 130
1,1-Dichloroethane	5.0	5.05		ppb v/v		101	70 - 130
1,1-Dichloroethene	5.0	6.30		ppb v/v		126	70 - 131
1,2,4-Trichlorobenzene	5.0	3.53		ppb v/v		71	52 - 143
1,2,4-Trimethylbenzene	5.0	4.41		ppb v/v		88	65 - 146
1,2-Dibromoethane	5.0	4.89		ppb v/v		98	70 - 130
1,2-Dichlorobenzene	5.0	4.19		ppb v/v		84	61 - 139

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-788250/4
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2-Dichloroethane	5.0	4.62		ppb v/v		92	70 - 131
1,2-Dichloropropane	5.0	4.84		ppb v/v		97	70 - 130
1,2-Dichlorotetrafluoroethane	5.0	5.41		ppb v/v		108	70 - 130
1,3,5-Trimethylbenzene	5.0	4.00		ppb v/v		80	69 - 141
1,3-Butadiene	5.0	3.54		ppb v/v		71	70 - 131
1,3-Dichlorobenzene	5.0	4.27		ppb v/v		85	64 - 140
1,4-Dichlorobenzene	5.0	4.29		ppb v/v		86	64 - 137
1,4-Dioxane	5.0	4.09	J	ppb v/v		82	70 - 130
2,2,4-Trimethylpentane	5.0	5.30		ppb v/v		106	70 - 130
2-Chlorotoluene	5.0	4.03		ppb v/v		81	70 - 130
3-Chloropropene	5.0	5.84		ppb v/v		117	70 - 137
4-Ethyltoluene	5.0	4.15		ppb v/v		83	69 - 139
4-Isopropyltoluene	5.0	4.70		ppb v/v		94	60 - 148
4-Methyl-2-pentanone (Methyl isobutyl ketone)	5.0	4.11		ppb v/v		82	68 - 133
Acetone	5.0	5.65		ppb v/v		113	70 - 137
Benzene	5.0	4.84		ppb v/v		97	70 - 130
Benzyl chloride	5.0	5.28		ppb v/v		106	57 - 142
Bromodichloromethane	5.0	4.80		ppb v/v		96	70 - 130
Bromoethene(Vinyl Bromide)	5.0	5.44		ppb v/v		109	70 - 130
Bromoform	5.0	5.84		ppb v/v		117	60 - 139
Bromomethane	5.0	4.97		ppb v/v		99	70 - 140
Carbon disulfide	5.0	4.98		ppb v/v		100	70 - 130
Carbon tetrachloride	5.0	5.49		ppb v/v		110	70 - 130
Chlorobenzene	5.0	4.43		ppb v/v		89	70 - 130
Chlorodifluoromethane	5.0	5.52		ppb v/v		110	70 - 132
Chloroethane	5.0	4.60		ppb v/v		92	70 - 131
Chloroform	5.0	5.43		ppb v/v		109	70 - 130
Chloromethane	5.0	5.35		ppb v/v		107	64 - 138
cis-1,2-Dichloroethene	5.0	4.77		ppb v/v		95	70 - 130
cis-1,3-Dichloropropene	5.0	4.56		ppb v/v		91	70 - 130
Cumene	5.0	4.85		ppb v/v		97	70 - 137
Cyclohexane	5.0	5.83		ppb v/v		117	61 - 130
Dibromochloromethane	5.0	4.96		ppb v/v		99	70 - 130
Dichlorodifluoromethane	5.0	6.09		ppb v/v		122	70 - 131
Ethylbenzene	5.0	4.72		ppb v/v		94	70 - 130
Hexachlorobutadiene	5.0	3.72		ppb v/v		74	40 - 157
Isopropyl alcohol	5.0	5.52		ppb v/v		110	62 - 135
m,p-Xylene	5.0	5.18		ppb v/v		104	70 - 130
Methyl Butyl Ketone (2-Hexanone)	5.0	4.63		ppb v/v		93	57 - 141
Methyl Ethyl Ketone (2-Butanone)	5.0	5.45		ppb v/v		109	70 - 130
Methyl methacrylate	5.0	5.10		ppb v/v		102	70 - 130
Methyl tert-butyl ether	5.0	5.11		ppb v/v		102	70 - 130
Methylene Chloride	5.0	5.53		ppb v/v		111	70 - 130
Naphthalene	5.8	4.24		ppb v/v		74	22 - 139
n-Butylbenzene	5.0	4.44		ppb v/v		89	57 - 143

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-788250/4
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Heptane	5.0	5.18		ppb v/v		104	70 - 130
n-Hexane	5.0	5.14		ppb v/v		103	61 - 130
N-Propylbenzene	5.0	4.39		ppb v/v		88	70 - 130
o-Xylene	5.0	4.63		ppb v/v		93	70 - 130
sec-Butylbenzene	5.0	4.55		ppb v/v		91	66 - 141
Styrene	5.0	4.79		ppb v/v		96	70 - 133
tert-Butyl alcohol	5.6	5.96		ppb v/v		107	50 - 130
tert-Butylbenzene	5.0	4.64		ppb v/v		93	63 - 130
Tetrachloroethene	5.0	4.23		ppb v/v		85	70 - 140
Tetrahydrofuran	5.0	5.64		ppb v/v		113	54 - 143
Toluene	5.0	4.98		ppb v/v		100	70 - 130
trans-1,2-Dichloroethene	5.0	5.73		ppb v/v		115	70 - 130
trans-1,3-Dichloropropene	5.0	5.60		ppb v/v		112	70 - 130
Trichloroethene	5.0	4.93		ppb v/v		99	70 - 130
Trichlorofluoromethane	5.0	5.39		ppb v/v		108	70 - 130
Vinyl chloride	5.0	3.90		ppb v/v		78	70 - 135

Lab Sample ID: LCS 410-788250/5
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Butane	11.9	14.6		ug/m3		123	70 - 130

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
n-Butane	5.0	6.14		ppb v/v		123	70 - 130

Lab Sample ID: 410-271660-A-1 DU
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1,1,1-Trichloroethane	0.24	U	0.24	U	ug/m3		NC	25
1,1,2,2-Tetrachloroethane	0.30	U	0.30	U	ug/m3		NC	25
1,1,2-Trichloroethane	0.40	U	0.40	U	ug/m3		NC	25
1,1,2-Trichlorotrifluoroethane	0.53	J	0.675	J	ug/m3		24	25
1,1-Dichloroethane	0.10	U	0.10	U	ug/m3		NC	25
1,1-Dichloroethene	0.10	U	0.10	U	ug/m3		NC	25
1,2,4-Trichlorobenzene	0.38	U	0.38	U	ug/m3		NC	25
1,2,4-Trimethylbenzene	0.39	U	0.39	U	ug/m3		NC	25
1,2-Dibromoethane	0.32	U	0.32	U	ug/m3		NC	25
1,2-Dichlorobenzene	0.40	U	0.40	U	ug/m3		NC	25
1,2-Dichloroethane	0.38	U	0.38	U	ug/m3		NC	25
1,2-Dichloropropane	0.43	U	0.43	U	ug/m3		NC	25
1,2-Dichlorotetrafluoroethane	0.34	U	0.34	U	ug/m3		NC	25
1,3,5-Trimethylbenzene	0.23	U	0.23	U	ug/m3		NC	25
1,3-Butadiene	0.086	U	0.086	U	ug/m3		NC	25
1,3-Dichlorobenzene	0.45	U	0.45	U	ug/m3		NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 410-271660-A-1 DU
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
1,4-Dichlorobenzene	0.54	U	0.54	U	ug/m3		NC	25
1,4-Dioxane	0.17	U	0.17	U	ug/m3		NC	25
2,2,4-Trimethylpentane	0.18	U	0.18	U	ug/m3		NC	25
2-Chlorotoluene	0.24	U	0.24	U	ug/m3		NC	25
3-Chloropropene	0.38	U	0.38	U	ug/m3		NC	25
4-Ethyltoluene	0.24	U	0.24	U	ug/m3		NC	25
4-Isopropyltoluene	0.34	U	0.34	U	ug/m3		NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U	0.53	U	ug/m3		NC	25
Acetone	15		16.3		ug/m3		6	25
Benzene	0.53	J	0.532	J	ug/m3		0.6	25
Benzyl chloride	0.46	U	0.46	U	ug/m3		NC	25
Bromodichloromethane	0.34	U	0.34	U	ug/m3		NC	25
Bromoethene(Vinyl Bromide)	0.22	U	0.22	U	ug/m3		NC	25
Bromoform	1.2	U	1.2	U	ug/m3		NC	25
Bromomethane	0.28	U	0.28	U	ug/m3		NC	25
Carbon disulfide	0.41	U	0.41	U	ug/m3		NC	25
Carbon tetrachloride	0.57		0.694		ug/m3		20	25
Chlorobenzene	0.20	U	0.20	U	ug/m3		NC	25
Chlorodifluoromethane	0.42	U	0.42	U	ug/m3		NC	25
Chloroethane	0.48	U	0.48	U	ug/m3		NC	25
Chloroform	0.58	J	0.634	J	ug/m3		9	25
Chloromethane	1.1		0.31	U	ug/m3		NC	25
cis-1,2-Dichloroethene	0.083	U	0.083	U	ug/m3		NC	25
cis-1,3-Dichloropropene	0.20	U	0.20	U	ug/m3		NC	25
Cumene	0.20	U	0.20	U	ug/m3		NC	25
Cyclohexane	0.11	U	0.11	U	ug/m3		NC	25
Dibromochloromethane	0.13	U	0.13	U	ug/m3		NC	25
Dichlorodifluoromethane	2.9		2.48	J	ug/m3		14	25
Ethylbenzene	0.23	U	0.23	U	ug/m3		NC	25
Hexachlorobutadiene	1.2	U	1.2	U	ug/m3		NC	25
Isopropyl alcohol	6.5	J	6.85	J	ug/m3		5	25
m,p-Xylene	0.41	U	0.41	U	ug/m3		NC	25
Methyl Butyl Ketone (2-Hexanone)	0.62	U	0.62	U	ug/m3		NC	25
Methyl Ethyl Ketone (2-Butanone)	1.5		1.63		ug/m3		8	25
Methyl methacrylate	0.57	U	0.57	U	ug/m3		NC	25
Methyl tert-butyl ether	0.13	U	0.13	U	ug/m3		NC	25
Methylene Chloride	0.63	U	0.63	U	ug/m3		NC	25
Naphthalene	1.6	U	1.6	U	ug/m3		NC	25
n-Butane	2.6		3.17		ug/m3		20	25
n-Butylbenzene	0.60	U	0.60	U	ug/m3		NC	25
n-Heptane	0.23	U	0.23	U	ug/m3		NC	25
n-Hexane	0.39	U	0.39	U	ug/m3		NC	25
N-Propylbenzene	0.23	U	0.23	U	ug/m3		NC	25
o-Xylene	0.23	U	0.23	U	ug/m3		NC	25
sec-Butylbenzene	0.25	U	0.25	U	ug/m3		NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 410-271660-A-1 DU
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Styrene	0.25	U		0.25	U	ug/m3				NC	25
tert-Butyl alcohol	3.6	U		3.6	U	ug/m3				NC	25
tert-Butylbenzene	0.26	U		0.26	U	ug/m3				NC	25
Tetrachloroethene	0.14	U		0.14	U	ug/m3				NC	25
Tetrahydrofuran	3.8	U		3.8	U	ug/m3				NC	25
Toluene	0.61	J		0.553	J	ug/m3				10	25
trans-1,2-Dichloroethene	0.091	U		0.091	U	ug/m3				NC	25
trans-1,3-Dichloropropene	0.25	U		0.25	U	ug/m3				NC	25
Trichloroethene	0.13	U		0.13	U	ug/m3				NC	25
Trichlorofluoromethane	1.3			1.38		ug/m3				5	25
Vinyl chloride	0.054	U		0.054	U	ug/m3				NC	25

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
1,1,1-Trichloroethane	0.24	U		0.044	U	ppb v/v				NC	25
1,1,2,2-Tetrachloroethane	0.30	U		0.043	U	ppb v/v				NC	25
1,1,2-Trichloroethane	0.40	U		0.074	U	ppb v/v				NC	25
1,1,2-Trichlorotrifluoroethane	0.53	J		0.0880	J	ppb v/v				24	25
1,1-Dichloroethane	0.10	U		0.025	U	ppb v/v				NC	25
1,1-Dichloroethene	0.10	U		0.026	U	ppb v/v				NC	25
1,2,4-Trichlorobenzene	0.38	U		0.051	U	ppb v/v				NC	25
1,2,4-Trimethylbenzene	0.39	U		0.080	U	ppb v/v				NC	25
1,2-Dibromoethane	0.32	U		0.042	U	ppb v/v				NC	25
1,2-Dichlorobenzene	0.40	U		0.066	U	ppb v/v				NC	25
1,2-Dichloroethane	0.38	U		0.093	U	ppb v/v				NC	25
1,2-Dichloropropane	0.43	U		0.094	U	ppb v/v				NC	25
1,2-Dichlorotetrafluoroethane	0.34	U		0.048	U	ppb v/v				NC	25
1,3,5-Trimethylbenzene	0.23	U		0.047	U	ppb v/v				NC	25
1,3-Butadiene	0.086	U		0.039	U	ppb v/v				NC	25
1,3-Dichlorobenzene	0.45	U		0.074	U	ppb v/v				NC	25
1,4-Dichlorobenzene	0.54	U		0.089	U	ppb v/v				NC	25
1,4-Dioxane	0.17	U		0.047	U	ppb v/v				NC	25
2,2,4-Trimethylpentane	0.18	U		0.038	U	ppb v/v				NC	25
2-Chlorotoluene	0.24	U		0.046	U	ppb v/v				NC	25
3-Chloropropene	0.38	U		0.12	U	ppb v/v				NC	25
4-Ethyltoluene	0.24	U		0.049	U	ppb v/v				NC	25
4-Isopropyltoluene	0.34	U		0.061	U	ppb v/v				NC	25
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U		0.13	U	ppb v/v				NC	25
Acetone	15			6.85		ppb v/v				6	25
Benzene	0.53	J		0.167	J	ppb v/v				0.6	25
Benzyl chloride	0.46	U		0.088	U	ppb v/v				NC	25
Bromodichloromethane	0.34	U		0.050	U	ppb v/v				NC	25
Bromoethene(Vinyl Bromide)	0.22	U		0.050	U	ppb v/v				NC	25
Bromoform	1.2	U		0.12	U	ppb v/v				NC	25
Bromomethane	0.28	U		0.071	U	ppb v/v				NC	25
Carbon disulfide	0.41	U		0.13	U	ppb v/v				NC	25
Carbon tetrachloride	0.57			0.110		ppb v/v				20	25
Chlorobenzene	0.20	U		0.044	U	ppb v/v				NC	25

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: 410-271660-A-1 DU
Matrix: Air
Analysis Batch: 788250

Client Sample ID: Duplicate
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier		DU Result	DU Qualifier	Unit	D			RPD	RPD Limit
Chlorodifluoromethane	0.42	U		0.12	U	ppb v/v				NC	25
Chloroethane	0.48	U		0.18	U	ppb v/v				NC	25
Chloroform	0.58	J		0.130	J	ppb v/v				9	25
Chloromethane	1.1			0.15	U	ppb v/v				NC	25
cis-1,2-Dichloroethene	0.083	U		0.021	U	ppb v/v				NC	25
cis-1,3-Dichloropropene	0.20	U		0.045	U	ppb v/v				NC	25
Cumene	0.20	U		0.041	U	ppb v/v				NC	25
Cyclohexane	0.11	U		0.032	U	ppb v/v				NC	25
Dibromochloromethane	0.13	U		0.015	U	ppb v/v				NC	25
Dichlorodifluoromethane	2.9			0.502	J	ppb v/v				14	25
Ethylbenzene	0.23	U		0.052	U	ppb v/v				NC	25
Hexachlorobutadiene	1.2	U		0.11	U	ppb v/v				NC	25
Isopropyl alcohol	6.5	J		2.79	J	ppb v/v				5	25
m,p-Xylene	0.41	U		0.095	U	ppb v/v				NC	25
Methyl Butyl Ketone (2-Hexanone)	0.62	U		0.15	U	ppb v/v				NC	25
Methyl Ethyl Ketone (2-Butanone)	1.5			0.553		ppb v/v				8	25
Methyl methacrylate	0.57	U		0.14	U	ppb v/v				NC	25
Methyl tert-butyl ether	0.13	U		0.036	U	ppb v/v				NC	25
Methylene Chloride	0.63	U		0.18	U	ppb v/v				NC	25
Naphthalene	1.6	U		0.30	U	ppb v/v				NC	25
n-Butane	2.6			1.33		ppb v/v				20	25
n-Butylbenzene	0.60	U		0.11	U	ppb v/v				NC	25
n-Heptane	0.23	U		0.055	U	ppb v/v				NC	25
n-Hexane	0.39	U		0.11	U	ppb v/v				NC	25
N-Propylbenzene	0.23	U		0.047	U	ppb v/v				NC	25
o-Xylene	0.23	U		0.052	U	ppb v/v				NC	25
sec-Butylbenzene	0.25	U		0.045	U	ppb v/v				NC	25
Styrene	0.25	U		0.059	U	ppb v/v				NC	25
tert-Butyl alcohol	3.6	U		1.2	U	ppb v/v				NC	25
tert-Butylbenzene	0.26	U		0.047	U	ppb v/v				NC	25
Tetrachloroethene	0.14	U		0.021	U	ppb v/v				NC	25
Tetrahydrofuran	3.8	U		1.3	U	ppb v/v				NC	25
Toluene	0.61	J		0.147	J	ppb v/v				10	25
trans-1,2-Dichloroethene	0.091	U		0.023	U	ppb v/v				NC	25
trans-1,3-Dichloropropene	0.25	U		0.054	U	ppb v/v				NC	25
Trichloroethene	0.13	U		0.025	U	ppb v/v				NC	25
Trichlorofluoromethane	1.3			0.246		ppb v/v				5	25
Vinyl chloride	0.054	U		0.021	U	ppb v/v				NC	25

Qualifiers

Air - GC/MS VOA

Qualifier	Qualifier Description
B	Compound was found in the blank and sample.
D	Sample results are obtained from a dilution; the surrogate or matrix spike recoveries reported are calculated from diluted samples.
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

FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 410-267200-1

SDG No.:

Lab Sample ID: ICV 410-747702/5 Calibration Date: 12/22/2025 11:01

Instrument ID: HP8R004 Calib Start Date: 12/19/2025 17:38

GC Column: Rtx-VMS 60m ID: 0.25(mm) Calib End Date: 12/19/2025 21:08

Lab File ID: 7D22X04.D Conc. Units: ppb v/v Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Propene	Ave	0.6434	0.6366		9.89	10.0	-1.0	30.0
Dichlorodifluoromethane	Ave	2.044	2.039		9.98	10.0	0.0	30.0
Chlorodifluoromethane	Ave	1.282	1.327		10.4	10.0	4.0	30.0
Freon-114	Ave	1.860	2.030		10.9	10.0	9.0	30.0
Chloromethane	Ave	0.9057	0.7787		8.60	10.0	-14.0	30.0
Vinyl chloride	Ave	0.8118	0.8492		10.5	10.0	5.0	30.0
1,3-Butadiene	Ave	0.6399	0.6111		9.55	10.0	-5.0	30.0
Bromomethane	Ave	0.5125	0.5522		10.8	10.0	8.0	30.0
Chloroethane	Ave	0.4476	0.4509		10.1	10.0	1.0	30.0
Bromoethene	Ave	0.7618	0.7475		9.81	10.0	-2.0	30.0
Dichlorofluoromethane	Ave	2.010	1.900		9.45	10.0	-5.0	30.0
Trichlorofluoromethane	Ave	2.033	1.961		9.65	10.0	-4.0	30.0
Pentane	Ave	1.556	1.467		9.42	10.0	-6.0	30.0
Ethanol	Ave	0.1807	0.2591		14.3	10.0	43.0*	30.0
Acrolein	Ave	0.3183	0.2970		10.5	11.3	-7.0	30.0
1,1-Dichloroethene	Ave	1.317	1.368		10.4	10.0	4.0	30.0
Acetone	Ave	1.614	1.302		8.07	10.0	-19.0	30.0
Freon 113	Ave	1.008	1.056		10.5	10.0	5.0	30.0
Isopropanol	Ave	0.9493	1.062		11.2	10.0	12.0	30.0
Iodomethane	Ave	1.870	1.877		10.0	10.0	0.0	30.0
Carbon disulfide	Ave	2.590	2.253		8.70	10.0	-13.0	30.0
Acetonitrile	Ave	0.6772	0.7614		11.2	10.0	12.0	30.0
3-Chloroprene	Ave	1.267	1.201		9.48	10.0	-5.0	30.0
Methylene Chloride	Ave	0.7452	0.7214		9.68	10.0	-3.0	30.0
tert-Butyl alcohol	Ave	0.8550	1.172		15.2	11.1	37.0*	30.0
Acrylonitrile	Ave	0.7512	0.7043		9.38	10.0	-6.0	30.0
Methyl t-butyl ether	Ave	2.329	2.277		9.78	10.0	-2.0	30.0
trans-1,2-Dichloroethene	Ave	1.418	1.226		8.65	10.0	-13.0	30.0
Hexane	Ave	0.7521	0.6504		8.65	10.0	-14.0	30.0
Vinyl acetate	Ave	0.1679	0.1848		11.0	10.0	10.0	30.0
1,1-Dichloroethane	Ave	1.610	1.546		9.60	10.0	-4.0	30.0
di-Isopropyl ether	Ave	3.221	3.027		9.40	10.0	-6.0	30.0
Ethyl tert-butyl ether	Ave	2.764	2.714		9.82	10.0	-2.0	30.0
2-Butanone	Ave	0.4127	0.4118		9.98	10.0	0.0	30.0
cis-1,2-Dichloroethene	Ave	1.625	1.457		8.97	10.0	-10.0	30.0
Ethyl acetate	Ave	0.2244	0.2014		8.98	10.0	-10.0	30.0
Methyl acrylate	Ave	1.654	1.575		9.52	10.0	-5.0	30.0
Tetrahydrofuran	Ave	1.133	1.056		9.32	10.0	-7.0	30.0
Chloroform	Ave	1.855	1.781		9.60	10.0	-4.0	30.0
1,1,1-Trichloroethane	Ave	1.650	1.688		10.2	10.0	2.0	30.0

QC Association Summary

Client: FPM Group Ltd
Job ID: 460-346872-1
Project/Site: 65 Daily Road SVI Testing Building #5

Air - GC/MS VOA

Analysis Batch: 788250

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-346872-1	BLDG5-47-IA	Total/NA	Air	TO 15 LL	
460-346872-1 - DL	BLDG5-47-IA	Total/NA	Air	TO 15 LL	
460-346872-2	BLDG5-47-SV	Total/NA	Air	TO 15 LL	
460-346872-2 - DL	BLDG5-47-SV	Total/NA	Air	TO 15 LL	
460-346872-3	BLDG5-49-IA	Total/NA	Air	TO 15 LL	
460-346872-3 - DL	BLDG5-49-IA	Total/NA	Air	TO 15 LL	
460-346872-4	BLDG5-49-SV	Total/NA	Air	TO 15 LL	
460-346872-4 - DL	BLDG5-49-SV	Total/NA	Air	TO 15 LL	
460-346872-5	BLDG5-51-IA	Total/NA	Air	TO 15 LL	
460-346872-6	BLDG5-51-SV	Total/NA	Air	TO 15 LL	
460-346872-6 - DL	BLDG5-51-SV	Total/NA	Air	TO 15 LL	
460-346872-7	BLDG5-53-IA	Total/NA	Air	TO 15 LL	
460-346872-7 - DL	BLDG5-53-IA	Total/NA	Air	TO 15 LL	
460-346872-8	BLDG5-53-SV	Total/NA	Air	TO 15 LL	
460-346872-9	BLDG5-55-IA	Total/NA	Air	TO 15 LL	
460-346872-9 - DL	BLDG5-55-IA	Total/NA	Air	TO 15 LL	
460-346872-10	BLDG5-555-IA	Total/NA	Air	TO 15 LL	
460-346872-10 - DL	BLDG5-555-IA	Total/NA	Air	TO 15 LL	
460-346872-11	BLDG5-55-SV	Total/NA	Air	TO 15 LL	
460-346872-12	BLDG5-57-IA	Total/NA	Air	TO 15 LL	
460-346872-12 - DL	BLDG5-57-IA	Total/NA	Air	TO 15 LL	
460-346872-13	BLDG5-57-SV	Total/NA	Air	TO 15 LL	
460-346872-13 - DL	BLDG5-57-SV	Total/NA	Air	TO 15 LL	
460-346872-14	BLDG5-59-IA	Total/NA	Air	TO 15 LL	
460-346872-14 - DL	BLDG5-59-IA	Total/NA	Air	TO 15 LL	
460-346872-15	BLDG5-61-IA	Total/NA	Air	TO 15 LL	
460-346872-15 - DL	BLDG5-61-IA	Total/NA	Air	TO 15 LL	
460-346872-16	BLDG5-61-SV	Total/NA	Air	TO 15 LL	
460-346872-16 - DL	BLDG5-61-SV	Total/NA	Air	TO 15 LL	
460-346872-17	Outdoor Ambient	Total/NA	Air	TO 15 LL	
MB 410-788250/7	Method Blank	Total/NA	Air	TO 15 LL	
LCS 410-788250/4	Lab Control Sample	Total/NA	Air	TO 15 LL	
LCS 410-788250/5	Lab Control Sample	Total/NA	Air	TO 15 LL	
410-271660-A-1 DU	Duplicate	Total/NA	Air	TO 15 LL	

460-346872 Chain of Custody

mma Canister Field Test Data/Chain of Custody

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Acct. # _____ Group # _____ Sample # _____ Bottle Order (SCR) # _____

Client Information

Client: FPM - Group

Account #:

Project Name/#: 65 Daly Road SVI Testing Building #5

Project Manager: Ben Carcemi

P.O. #: 972-25-140;02

Sampler: MS/JS/SV

Quote #:

Name of state where samples were collected: New York (NY)

Turnaround Time Requested (TAT) (circle one)

(Standard) Rush (specify) _____

Data Package Required? (Yes) No

EDD Required? (Yes) No

Indoor Temp 64°F	Temperature (F) Start	Temperature (F) Stop	Pressure ("Hg) Start	Pressure ("Hg) Stop
Ambient	34°F	26°F	29.84	30.43
Maximum	42°F	36°F	29.91	30.52
Minimum	28°F	25°F	29.79	30.38

Analyses Requested

EPA TO - 15 | ☐ MTBE | ☐ BTEX | EPA 18 | EPA 25 (select range below) | Helium as tracer | O2/CO2 | Library Search

Sample Identification	Start Date/Time (24-hour clock)	Stop Date/Time (24-hour clock)	Canister Pressure in Field ("Hg) (Start)	Canister Pressure in Field ("Hg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Flow Reg. ID	Can ID	Can Size (L)	Controller Flowrate (mL/min)	EPA TO - 15	MTBE	BTEX	EPA 18	EPA 25	Helium as tracer	O2/CO2	Library Search
BLDG5-47-IA	3-16-26/11:27	3-17-26/9:35	-30	-7	68°F	68°F	5241	1081	6	3.5	X							
BLDG5-47-SV	3-16-26/11:38	3-17-26/9:33	-28	-5			A435016	2144		3.5	X							
BLDG5-49-IA	3-16-26/14:16	3-17-26/10:45	-28	-5			A579025	1367		3.6	X							
BLDG5-49-SV	3-16-26/14:15	3-17-26/10:46	-28	-6			A727018	1981		3.6	X							
BLDG5-51-IA	3-16-26/11:42	3-17-26/9:40	-28	-5			675035	1301		3.4	X							
BLDG5-51-SV	3-16-26/11:50	3-17-26/9:41	-36	-5			A562018	1396		3.5	X							
BLDG5-53-IA	3-16-26/11:52	3-17-26/9:44	-28	-6			A579011	1921		3.5	X							
BLDG5-53-SV	3-16-26/11:54	3-17-26/9:45	-28	-6			A594005	4309		3.4	X							
BLDG5-55-IA	3-16-26/12:01	3-17-26/9:49	-29	-8			A957001	1623		3.5	X							
BLDG5-555-IA	3-16-26/12:04	3-17-26/9:48	-29	-4			A179006	1339		3.6	X							
BLDG5-55-SV	3-16-26/12:05	3-17-26/9:50	-28	-6			A731010	5398		3.4	X							

Instructions/QC Requirements & Comments

- MUST meet criteria for NYSDOH indoor air

EPA 25 (check one)

☐ C1 - C4 ☐ C2 - C10 ☐ C1 - C10 ☐ C4 - C10 (GRO) ☐ C2 - C4

Canisters Shipped by:	Date/Time:	Canisters Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time:
					3-18-26		
Relinquished by:	Date/Time:	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:	Date/Time: 3/18/26 2043

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7056 1015

Summa Canister Field Test Data/Chain of Custody

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For Eurofins Lancaster Laboratories Environmental use only: Acct. # _____ Group # _____ Sample # _____ Bottle Order (SCR) # _____

Client Information

Client: FPM-Group | Account #:

Project Name/#: 65 Daly Road SVI Testing Building #5

Project Manager: Ben Cancemi | P.O. #: 972-25-140102

Sampler: MS/SV/JS | Quote #:

Name of state where samples were collected: New York (NY)

Turnaround Time Requested (TAT) (circle one)

(Standard) Rush (specify) _____

Data Package Required? (Yes) No

EDD Required? (Yes) No

Indoor Temp 64°F	Temperature (F) Start	Temperature (F) Stop	Pressure ("Hg) Start	Pressure ("Hg) Stop
Ambient	34°F	26°F	29.84	30.43
Maximum	42°F	36°F	29.91	30.52
Minimum	28°F	25°F	29.79	30.38

Analyses Requested

EPA TO - 15 | ☐ MTBE | ☐ BTEX | EPA 18 | EPA 25 (select range below) | Helium as tracer | O2/CO2 | Library Search

Sample Identification	Start Date/Time (24-hour clock)	Stop Date/Time (24-hour clock)	Canister Pressure in Field ("Hg) (Start)	Canister Pressure in Field ("Hg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Flow Reg. ID	Can ID	Can Size (L)	Controller Flowrate (mL/min)	EPA TO - 15	MTBE	BTEX	EPA 18	EPA 25	Helium as tracer	O2/CO2	Library Search
BLDG5-57-IA	3-16-26/12:11	3-17-26/9:51	-29	-7	68°F	68°F	A438013	1894	6	3.4	X							
BLDG5-57-SV	3-16-26/12:13	3-17-26/9:50	-28	-7			A9D9023	4467		3.3	X							
BLDG5-59-IA	3-16-26/12:16	3-17-26/9:54	-29	-6			A578016	5060		3.4	X							
BLDG5-61-IA	3-16-26/12:30	3-17-26/9:58	-30	-5			4062	3632		3.7	X							
BLDG5-61-SV	3-16-26/12:37	3-17-26/9:56	-28	-5			A103015	1030		3.6	X							
OUTDOOR AMBIENT	3-17-26/10:42	3-18-26/9:10	-28	-5	34°F	26°F	7496	1418		3.5								

Instructions/QC Requirements & Comments

- Did not use cans #1526 and #4148.
- DO NOT ANALYZE cans #4572, #6169, #530, #1342, #2946, #3532, #1213, #1817, and #1616.

EPA 25 (check one) ☐ C1 - C4 ☐ C2 - C10 ☐ C1 - C10 ☐ C4 - C10 (GRO) ☐ C2 - C4

Canisters Shipped by:	Date/Time:	Canisters 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:~~	~~Date/Time:~~
Relinquished by:	~~Date/Time:~~	Received by:	Date/Time:	~~Relinquished by:~~	~~Date/Time:~~	Received by:	Date/Time: 3/18/26 2045

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Login Sample Receipt Checklist

Client: FPM Group Ltd

Job Number: 460-346872-1

Login Number: 346872
List Number: 1
Creator: Meyers, Gary

List Source: Eurofins Edison

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
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 <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

Login Sample Receipt Checklist

Client: FPM Group Ltd

Job Number: 460-346872-1

Login Number: 346872
List Number: 2
Creator: Trzos, Hazel

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC
List Creation: 03/20/26 11:23 AM

Question	Answer	Comment
The cooler's custody seal is intact.	N/A	
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).	True	
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.	False	Refer to Job Narrative for details.
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.	N/A	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	False	Received project as a subcontract.
Sample custody seals are intact.	N/A	
VOA sample vials do not have headspace >6mm in diameter (none, if from WV)?	N/A	

DATA USABILITY SUMMARY REPORT
FOR JANUARY 23-24, 2026 SVI SAMPLING
LAB REPORT #460-343989-1
DEUTCH RELAYS, INC. SITE
BUILDING 6, 65 DALY ROAD, EAST NORTHPORT, NEW YORK

This Data Usability Summary Report (DUSR) was prepared using the entire original laboratory report, including the sample data summary report and the extended data package. The sampling event included one indoor air sample (BLDG6-63-IA-2) and one outdoor ambient air sample. The indoor air sample was collected to replace a similar sample that had been collected in December 2025, but for which insufficient sample material had been available for analysis. The samples were collected between January 23 and 24, 2026. The sampling was conducted in accordance with the June 2022 SVI Evaluation and Mitigation Work Plan approved by the NYSDEC on July 19, 2022.

Sample Collection Procedures

The samples were collected in labelled laboratory-provided batch-certified 6-liter Summa canisters equipped with laboratory-calibrated flow controllers; no issues with sample labelling were reported by the laboratory. All flow controllers and air canister certification results passed/met their respective laboratory QA/QC measures. Collection of each sample was performed over an approximate 24-hour period, commensurate with a residential scenario, and each flow controller was closed when some vacuum remained in the canister. All sample collection was conducted under Chain of Custody (CoC) procedures.

Sample Receipt and Analyses

The samples were transported under CoC to Eurofins Environment Testing's Lancaster, PA laboratory for testing, which is New York State Department of Health (NYSDOH)-certified for the analyses performed. The lab reported that the samples arrived in good condition and no problems with sample receipt or handling were noted. The sample holding times were met. Indoor air, and outdoor air samples collected in Summa canisters do not require thermal preservation.

The samples were prepared and analyzed for volatile organic compounds (VOCs) using Method TO-15, with low-level analyses for the indoor air sample. The analytical methods and analytes are appropriate for the intended use of the data.

The sample BLDG6-63-IA-2 required a 2X dilution prior to analysis for the VOC n-butane. The reporting limit for n-butane in this sample has been adjusted accordingly. This VOC is not of concern at this site.

QA/QC Results

Internal Standard (Surrogate) Responses

Internal standard responses from surrogates in the lab QA/QC samples were within acceptance limits, indicating that the data are anticipated to be accurate.

Trip Blank

A trip blank sample was not utilized as part of the project. Trip blank samples are not typically utilized for this type of analyses and were not included in the NYSDEC-approved workplan.

Blind Duplicate Samples

A blind duplicate sample was not collected during this limited sampling event as two blind duplicate samples of indoor air (one from each of the two buildings tested) were collected during the December 2025 sampling event. Blind duplicate samples are used to evaluate the precision

of the laboratory analyses. The results from the duplicate samples and the associated parent samples are discussed in the DUSR for the December 2025 lab data package and are very similar for most of the VOCs detected above J-qualified levels. The only noted difference was for the acetone levels detected in the BLDG6-69-IA and BLDG6-669-IA samples, where the results from the duplicate sample were higher by an order of magnitude. The reason for this discrepancy is likely due to the 40X dilution used for testing acetone in the duplicate sample. Based on the blind duplicate sample results, the laboratory results in the December 2025 lab package were deemed likely to be precise for all analytes for which dilutions were not required.

For this current dataset the laboratory tested internal duplicate samples to evaluate the precision of the analyses. The duplicate results did not show any exceedances of relative percent difference (RPD) criteria, indicating that the sample results are likely to be precise.

Method Blank Samples

Method blank (MB) samples were analyzed by the laboratory to evaluate the potential for cross-contamination associated with the sample preparation and analysis. The MB results did not show detectable concentrations of VOCs. Based on these results, cross-contamination associated with sample preparation or analysis does not appear to affect the sample data.

Laboratory Control Samples

Laboratory control samples (LCSs) were used by the laboratory to verify the accuracy of the analyses. The LCS percent recoveries (%Rs) were all noted to be within established control limits. Based on the LCS results, the analytical results for the primary environmental samples are anticipated to be accurate.

Initial and Continuing Calibration Verifications

Initial calibration verification standards (ICVs) are calibration standards that are analysed prior to testing the environmental samples to verify that the calibration of the analytical system is acceptable. Continuing calibration verification standards (CCVs) are calibration standards that are analysed during testing of the environmental samples to verify that the calibration of the analytical system is still acceptable and instrument calibration drift has not occurred.

ICV checks were performed prior to analysis of the samples, with no exceedances of the quality control criteria. CCV checks were performed during analysis of the samples, with no exceedances of the quality control criteria. Based on these results, instrument calibration issues that might have affected the data do not appear to have occurred either prior to or during the analyses.

Canister Cleaning Blanks

Verification of canister cleaning is performed by testing blank samples run through the cleaned canisters. One canister cleaning blank (CCB) sample was associated with this dataset. The CCB results showed no VOC detections. Based on these results, it does not appear that VOCs were associated with the canisters used for sample collection.

Questions and Responses

1. Is the data package complete as defined under the current requirements for the NYSDEC ASP Category B or USEPA CLP deliverables?

   The data package is complete. The external and internal chain of custody forms are present and complete. The case narrative and sample analysis summaries are present and complete. The analytical QA/QC summary forms, including LCS forms, ICV and CCV forms, raw data, and MB data are all present and complete. The data report forms, including sample prep logs, injection logs, canister cleaning logs, and examples of the calculations used to determine the sample concentrations are all present and complete. The raw data

used to identify and quantify the contract-specified analytes are present and complete.

Data completeness for the field program was also verified. The numbers and types of samples collected are in general agreement with the work plan.

2. Have all holding times been met?

   All samples were received and analyzed within the EPA-recommended holding times for the analyses performed.

3. Do all the QC data, including blanks, instrument tunings, calibration standards, calibration verifications, spike recoveries, replicate analyses, laboratory controls and sample data, fall within the protocol-required limits and specifications?

   Yes.

4. Have all the data been generated using established and agreed-upon analytical protocols?

   Yes – all the data were generated using Method TO-15, the method included in the NYSDEC-approved work plan.

5. Does an evaluation of the raw data confirm the results provided in the data summary sheets and quality control verification forms?

   Yes – a representative number of raw data results were compared with the reported data results to confirm that the reported analytical results (identification and quantification) are substantiated by the raw data.

6. Have the correct data qualifiers been used?

   Yes, the U qualifier was used when the compound was not detected above the method detection limit. The J qualifier was used for detections between the reporting limit and method detection limit. The D qualifier was used when a data value was quantified from a diluted sample. No other qualifiers were utilized or needed in the data package.

7. Have any quality control (QC) exceedances been specifically noted in the DUSR and have the corresponding QC summary sheets from the data package been attached to the DUSR?

   No QC exceedances have been reported in the data package. Key pages from the lab report are attached.

Conclusions

The indoor air and outdoor air samples were collected in accordance with the approved work plan and NYSDOH guidance. No field or laboratory conditions occurred that would result in non-valid analytical data. The data appear to be adequate for their intended purpose.

Attachments

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ANALYTICAL REPORT

PREPARED FOR

Attn: Stephanie Davis
FPM Group Ltd
640 Johnson Avenue
Suite 101
Bohemia NY 11716

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JOB DESCRIPTION

65 Daly Road/Phase 2

JOB NUMBER

460-343989-1

Eurofins Edison
777 New Durham Road
Edison NJ 08817

See page two for job notes and contact information.

my EOL

Eurofins Edison

Job Notes

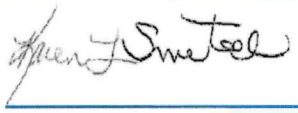
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The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval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

Compliance Statement

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.

Authorization



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2/5/2026 11:08 AM

Authorized for release by
Karen L Smetanka, Project Manager I
karen.Smetanka@et.eurofinsus.com

CASE NARRATIVE

Client: FPM Group Ltd

Project: 65 Daly Road/Phase 2

Report Number: 460-343989-1

This case narrative is in the form of an exception report, where only the anomalies related to this report, method specific performance and/or QA/QC issues are discussed. If there are no issues to report, this narrative will include a statement that documents that there are no relevant data issues.

It should be noted that samples with elevated Reporting Limits (RLs) as a result of a dilution may not be able to satisfy customer reporting limits in some cases. Such increases in the RLs are unavoidable but acceptable consequence of sample dilution that enables quantification of target analytes or interferences which exceed the calibration range of the instrument.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 1/29/2026 6:30 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice.

Note: All samples which require thermal preservation are considered acceptable if the arrival temperature is within 2C of the required temperature or method specified range. For samples with a specified temperature of 4C, samples with a temperature ranging from just above freezing temperature of water to 6C shall be acceptable. Samples that are hand delivered immediately following collection may not meet these criteria, however they will be deemed acceptable according to NELAC standards, if there is evidence that the chilling process has begun, such as arrival on ice, etc.

TO-15

Samples Outdoor Ambient (460-343989-1) and BLDG 6-63-IA-2 (460-343989-2) were analyzed for TO-15 in accordance with TO-15. The samples were analyzed on 02/03/2026.

Sample BLDG 6-63-IA-2 (460-343989-2)[2X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

No difficulties were encountered during the TO-15 analysis.

All quality control parameters were within the acceptance limits.

Definitions/Glossary

Client: FPM Group Ltd
Project/Site: 65 Daly Road/Phase 2

Job ID: 460-343989-1

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.
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

343989

Summa Canister Field Test Data/Chain of Custody

eurofins | Lancaster Laboratories Environmental

Acct.# _____ Group # _____ For Eurofins Lancaster Laboratories Environmental use only Sample # _____ Bottle Order (SCR) # 205537

Client Information

Client: FPM-Group — Account #:

Project Name/#: b5 Daly Road/Phase 2 Units SVI Sampling

Project Manager: MS- Ben Cancemi / Robert Ferguson — P.O. #:

Sampler: MS — Quote #:

Name of state where samples were collected: New York (East Northport)

Turnaround Time Requested (TAT) (circle one)

Standard — Rush (specify) _____

Data Package Required? Yes / No

EDD Required? Yes / No

	Temperature (F) Start	Temperature (F) Stop	Pressure ("Hg) Start	Pressure ("Hg) Stop
Ambient				
Maximum				
Minimum				

Analyses Requested

EPA TO-15 ☐ MTBE ☐ BTEX EPA 18 EPA 25 (select range below) Helium as tracer O2/CO2 Library Search

Sample Identification	Start Date/Time (24-hour clock)	Stop Date/Time (24-hour clock)	Canister Pressure in Field ("Hg) (Start)	Canister Pressure in Field ("Hg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Flow Reg. ID	Can ID	Can Size (L)	Controller Flowrate (mL/min)	EPA TO-15	EPA 18	EPA 25	Helium as tracer	O2/CO2	Library Search
BLDGG-63-IA-1	1-22-26/1204		-30		70°F		2990	3508	6	3.4	X					
OUTDOOR AMBIENT	1-23-26/1200	1/24/26 11:10	-30	-3	55°F		A593007	9083	6	3.5	X					
BLDGG-63-IA-2	1-23-26/11:59	1-24-26/11:40	-30	-8	70°F		6603	4016	6	3.4	X					

460-343989 Chain of Custody

Instructions/QC Requirements & Comments

Must meet or exceed NYSDOH Criteria For indoor air. See attached

EPA 25 (check one) ☐ C1 - C4 ☐ C2 - C10 ☐ C1 - C10 ☐ C4 - C10 (GRO) ☐ C2 - C4

Relinquished by:	Date/Time:	Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time:
Cellone	1/27/26 11:53				1-27-26		1/28/26
	1700 1/28/26	1700	1/28/26				
							1129/26 0830

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received unchilled

2/5/2026 11:08:37 AM

460-343989 Chain of Custody

Summa Canister Field Test Data/Chain of Custody

eurofins | Lancaster Laboratories Environmental

Acct. # _____ Group # _____ For Eurofins Lancaster Laboratories Environmental use only Sample # _____ Bottle Order (SCR) # 205537

Client Information

Client: FPM-Group Account #:

Project Name/#: b5 Daly Road/Phase 2 Units SVI Sampling

Project Manager: MS- Ben Cancemi / Robert Ferguson P.O. #:

Sampler: MS Quote #:

Name of state where samples were collected: New York (East Northport)

Turnaround Time Requested (TAT) (circle one)

(Standard) Rush (specify) _____

Data Package Required? (Yes) No

EDD Required? (Yes) No

	Temperature (F) Start	Temperature (F) Stop	Pressure ("Hg) Start	Pressure ("Hg) Stop
Ambient				
Maximum				
Minimum				

Analyses Requested

EPA TO-15 ☒ | EPA 18 ☐ | BTEX ☐ | MTBE ☐ | EPA 25 (select range below) | Helium as tracer | O2/CO2 | Library Search

Sample Identification	Start Date/Time (24-hour clock)	Stop Date/Time (24-hour clock)	Canister Pressure in Field ("Hg) (Start)	Canister Pressure in Field ("Hg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Flow Reg. ID	Can ID	Can Size (L)	Controller Flowrate (mL/min)	EPA TO-15	EPA 18	BTEX	MTBE	EPA 25	Helium as tracer	O2/CO2	Library Search
[illegible]	1-23-26/[illegible]		-30		70°F		2990	3508	6	3.4	X							
OUTDOOR AMBIENT	1-23-26/12:04	1/24/26 11:14	-30	-3	55°F		A59300F	9083	6	3.5	X							
BLDGG-63-IA-2	1-23-26/11:59	1/24/26 11:14	-30	-8	70°F		6603	4016	6	3.4	X							

Instructions/QC Requirements & Comments

Must Meet or exceed NYSDOH Criteria For indoor air. See attached

EPA 25 (check one) ☐ C1 - C4 ☐ C2 - C10 ☐ C1 - C10 ☑ C4 - C10 (GRO) ☐ C2 - C4

Canisters Shipped by:	Date/Time:	Canisters Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time:
Mellone	1/27/26 (4:53)			[illegible]	1-27-26		1/29/26
Relinquished by: 1700	Date/Time: 1/28/26	Received by: 1700	Date/Time: 1/29/26	Relinquished by:	Date/Time:	Received by:	Date/Time:
Relinquished by:	Date/Time:	Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:	Date/Time: 1/29/26 0930

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received unchilled

2/5/2026 11:08:37 AM

Login Sample Receipt Checklist

Client: FPM Group Ltd

Job Number: 460-343989-1

Login Number: 343989
List Number: 1
Creator: Meyers, Gary

List Source: Eurofins Edison

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
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.	False	
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 <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	True	

Login Sample Receipt Checklist

Client: FPM Group Ltd

Job Number: 460-343989-1

Login Number: 343989
List Number: 2
Creator: Williams, Aeric

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC
List Creation: 02/04/26 10:18 AM

Question	Answer	Comment
The cooler's custody seal is intact.	N/A	
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).	True	
Cooler Temperature is recorded.	False	Thermal preservation not required.
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.	N/A	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	True	Received project as a subcontract.
Sample custody seals are intact.	N/A	
VOA sample vials do not have headspace >6mm in diameter (none, if from WV)?	N/A	

DATA USABILITY SUMMARY REPORT
FOR DECEMBER 29-30, 2025 SVI SAMPLING
LAB REPORT #460-342446-1
DEUTCH RELAYS, INC. SITE
BUILDINGS 1 AND 6, 65 DALY ROAD, EAST NORTHPORT, NEW YORK

This Data Usability Summary Report (DUSR) was prepared using the entire original laboratory report, including the sample data summary report and the extended data package. The sampling event included eight sub-slab soil vapor samples (BLDG1-1SV, BLDG 6-65-SV, BLDG6-69-SV, BLDG6-71-SV, BLDG6-63-SV, BLDG1-3-SV, BLDG6-67-SV, and BLDG6-73-SV), seven co-located indoor air samples (BLDG6-69-IA, BLDG6-73-IA, BLDG6-65-IA, BLDG6-67-IA, BLDG1-1-IA, BLDG1-3-IA, and BLDG6-71-IA) and one outdoor ambient air sample. The samples were collected between December 29 and 30, 2025. Two duplicate samples (BLDG6-669-IA and BLDG1-33-IA) were also collected for the primary samples BLDG6-69-IA and BLDG1-3-IA, respectively. The sampling was conducted in accordance with the June 2022 SVI Evaluation and Mitigation Work Plan approved by the NYSDEC on July 19, 2022.

Sample Collection Procedures

The samples were collected in labelled laboratory-provided batch-certified 6-liter Summa canisters equipped with laboratory-calibrated flow controllers; no issues with sample labelling were reported by the laboratory. All flow controllers and air canister certification results passed/met their respective laboratory QA/QC measures. Collection of each sample was performed over an approximate 24-hour period and each flow controller was closed when some vacuum remained in the canister. All sample collection was conducted under Chain of Custody (CoC) procedures.

The lab noted that the canister for the BLDG6-63-IA sample showed excessive vacuum upon receipt in the lab. This canister contained insufficient sample material and could not be tested.

Sample Analyses

The samples were transported under CoC to Eurofins Environment Testing's Edison, NJ laboratory for testing, which is New York State Department of Health (NYSDOH)-certified for the analyses performed. The samples were prepared and analyzed for volatile organic compounds (VOCs) using Method TO-15, with low-level analyses for the indoor air samples. The analytical methods and analytes are appropriate for the intended use of the data. The sample holding times were met and no problems with sample receipt or handling were reported by the laboratory.

The samples were collected over an approximate 24-hour period between December 29 and 30, 2025, commensurate with a residential exposure scenario. The samples were received by Eurofins on December 31, 2025 and arrived in good condition. Soil vapor, indoor air, and outdoor air samples collected in Summa canisters do not require thermal preservation.

Samples BLDG6-669-IA, BLDG6-65-IA, BLDG6-67-IA, BLDG1-1-IA, BLDG6-63-SV, BLDG1-3-IA, BLDG1-33-IA, and BLDG6-71-IA required dilutions ranging from 2X to 40X prior to analysis for select VOCs, including acetone, styrene, and/or tetrahydrofuran, . The reporting limits for these VOCs in these samples have been adjusted accordingly. These VOCs are not of concern at this site.

QA/QC Results

Internal Standard (Surrogate) Responses

Internal standard responses from surrogates in the lab QA/QC samples were within acceptance limits, indicating that the data are anticipated to be accurate.

Trip Blank

A trip blank sample was not utilized as part of the project. Trip blank samples are not typically utilized for this type of analyses and were not included in the NYSDEC-approved workplan.

Blind Duplicate Samples

Two blind duplicate samples of indoor air (one from each of the two buildings tested) were collected and utilized to evaluate the precision of the laboratory analyses. The results from the duplicate samples and the associated parent samples are included in the lab data package and are very similar for most of the VOCs detected above J-qualified levels. The only noted difference was for the acetone levels detected in the BLDG6-69-IA and BLDG6-669-IA samples, where the results from the duplicate sample were higher by an order of magnitude. The reason for this discrepancy is likely due to the 40X dilution used for testing acetone in the duplicate sample. Based on the blind duplicate sample results, the laboratory results are likely to be precise for all analytes for which dilutions were not required.

The laboratory also tested internal duplicate samples to evaluate the precision of the analyses. The duplicate results did not show any exceedances of relative percent difference (RPD) criteria, indicating that the sample results are likely to be precise. These results support the conclusion from the indoor air duplicate samples.

Method Blank Samples

Method blank (MB) samples were analyzed by the laboratory to evaluate the potential for cross-contamination associated with the sample preparation and analysis. The MB results did not show detectable concentrations of VOCs except as follows:

- The MB for batch 756555 contained a low estimated concentration of carbon disulfide. Detections in the associated samples are B-qualified.
- The MB for batch 757567 contained a low estimated concentration of benzene. Detections in the associated samples are B-qualified.

No other VOCs were detected in the MB samples and, therefore, cross-contamination associated with sample preparation or analysis does not appear to significantly affect the sample data.

Laboratory Control Samples

Laboratory control samples (LCSs) were used by the laboratory to verify the accuracy of the analyses. The LCS percent recoveries (%Rs) were all noted to be within established control limits, except as follows:

- The LCS for batch 757567 failed the %R criteria high for 1,4-dioxane and tert-Butyl alcohol. Detections in the associated samples should be considered biased high and are flagged. These analytes are not of concern at this site.

Based on the LCS results, the analytical results for the primary environmental samples are anticipated to be accurate for the VOCs of concern.

Initial and Continuing Calibration Verifications

Initial calibration verification standards (ICVs) are calibration standards that are analysed prior to testing the environmental samples to verify that the calibration of the analytical system is acceptable. Continuing calibration verification standards (CCVs) are calibration standards that are analysed during testing of the environmental samples to verify that the calibration of the analytical system is still acceptable and instrument calibration drift has not occurred.

ICV checks were performed prior to analysis of the samples, with no exceedances of the quality control criteria. CCV checks were performed during analysis of the samples, with no

exceedances of the quality control criteria, except as follows:

- The CCV associated with lab sample 410-745526/3 exceeded the percent difference (%D) for several VOC analytes. A second CCV was run with no exceedances and no corrective measures were required.

Based on these results, instrument calibration issues that might have affected the results of concern do not appear to have occurred either prior to or during the analyses.

Cannister Cleaning Blanks

Verification of cannister cleaning is performed by testing blank samples run through the cleaned cannisters. Two cannister cleaning blank (CCB) samples were associated with this dataset. The initial CCB showed low estimated concentrations of 2-butanone and acetone. Based on these results, it is possible that low estimated concentrations of these two VOCs, which are not of concern for this site, may have been introduced to the samples via the cannisters.

Questions and Responses

1. Is the data package complete as defined under the current requirements for the NYSDEC ASP Category B or USEPA CLP deliverables?

   The data package is complete. The external and internal chain of custody forms are present and complete. The case narrative and sample analysis summaries are present and complete. The analytical QA/QC summary forms, including LCS forms, ICV and CCV forms, raw data, and MB data are all present and complete. The data report forms, including sample prep logs, injection logs, canister cleaning logs, and examples of the calculations used to determine the sample concentrations are all present and complete. The raw data used to identify and quantify the contract-specified analytes are present and complete.

   Data completeness for the field program was also verified. The numbers and types of samples collected are in general agreement with the work plan.

2. Have all holding times been met?

   All samples were received and analyzed within the EPA-recommended holding times for the analyses performed.

3. Do all the QC data, including blanks, instrument tunings, calibration standards, calibration verifications, spike recoveries, replicate analyses, laboratory controls and sample data, fall within the protocol-required limits and specifications?

   No – Although the majority of QC data were found to fall within the protocol-required limits and specifications, minor exceptions were noted above; however, these exceptions do not appear to significantly affect the data set.

4. Have all of the data been generated using established and agreed-upon analytical protocols?

   Yes – all the data were generated using Method TO-15, the method included in the NYSDEC-approved work plan.

5. Does an evaluation of the raw data confirm the results provided in the data summary sheets and quality control verification forms?

   Yes – a representative number of raw data results were compared with the reported data results to confirm that the reported analytical results (identification and quantification) are substantiated by the raw data.

6. Have the correct data qualifiers been used?

   Yes, the U qualifier was used when the compound was not detected above the method detection limit. The J qualifier was used for detections between the reporting limit and method detection limit. The D qualifier was used when a data value was quantified from a diluted sample. The B qualifier was used when the compound was detected in the sample and an associated blank. No other qualifiers were utilized or needed in the data package.

7. Have any quality control (QC) exceedances been specifically noted in the DUSR and have the corresponding QC summary sheets from the data package been attached to the DUSR?

   Yes, QC exceedances have been reported in the data package and the corresponding pages from the lab report are attached.

Conclusions

The indoor air, outdoor air, and sub-slab soil vapor samples were collected in accordance with the approved work plan and NYSDOH guidance. No field or laboratory conditions occurred that would result in non-valid analytical data. The data appear to be adequate for their intended purpose.

Attachments

eurofins | Environment Testing

ANALYTICAL REPORT

PREPARED FOR

Attn: Stephanie Davis
FPM Group Ltd
640 Johnson Avenue
Suite 101
Bohemia NY 11716

Generated 1/22/2026 5:00 PM

JOB DESCRIPTION

65 Daly Road Phase 2 Units SVI Sampling

JOB NUMBER

460-342446-1

Eurofins Edison
777 New Durham Road
Edison NJ 08817

See page two for job notes and contact information.

my EOL

Eurofins Edison

Job Notes

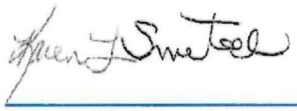
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The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval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

Compliance Statement

I certify that this data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed within the body of this report. Release of the data contained in this sample data package and in the electronic data deliverable has been authorized by the Laboratory Manager or his/her designee, as verified by the following signature.

Authorization



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1/22/2026 5:00 PM

Authorized for release by
Karen L Smetanka, Project Manager I
karen.Smetanka@et.eurofinsus.com

CASE NARRATIVE

Client: FPM Group Ltd

Project: 65 Daly Road Phase 2 Units SVI Sampling

Report Number: 460-342446-1

This case narrative is in the form of an exception report, where only the anomalies related to this report, method specific performance and/or QA/QC issues are discussed. If there are no issues to report, this narrative will include a statement that documents that there are no relevant data issues.

It should be noted that samples with elevated Reporting Limits (RLs) as a result of a dilution may not be able to satisfy customer reporting limits in some cases. Such increases in the RLs are unavoidable but acceptable consequence of sample dilution that enables quantification of target analytes or interferences which exceed the calibration range of the instrument.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

RECEIPT

The samples were received on 12/31/2025 5:00 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice.

Receipt Exceptions

Sample 460-342446-A-8 had an initial pressure of -22.39 inHg, which is below the threshold that we analyze at. Sample has been canceled.
BLDG6-63-IA (460-342446-8)

Note: All samples which require thermal preservation are considered acceptable if the arrival temperature is within 2C of the required temperature or method specified range. For samples with a specified temperature of 4C, samples with a temperature ranging from just above freezing temperature of water to 6C shall be acceptable. Samples that are hand delivered immediately following collection may not meet these criteria, however they will be deemed acceptable according to NELAC standards, if there is evidence that the chilling process has begun, such as arrival on ice, etc.

TO-15

Samples BLDG6-69-IA (460-342446-1), BLDG1-1-SV (460-342446-2), BLDG6-65-SV (460-342446-3), BLDG6-669-IA (460-342446-4), BLDG6-69-SV (460-342446-5), BLDG6-71-SV (460-342446-6), BLDG6-73-IA (460-342446-7), BLDG6-65-IA (460-342446-9), OUTDOOR AMBIENT (460-342446-10), BLDG6-67-IA (460-342446-11), BLDG1-1-IA (460-342446-12), BLDG6-63-SV (460-342446-13), BLDG1-3-IA (460-342446-14), BLDG1-33-IA (460-342446-15), BLDG6-71-IA (460-342446-16), BLDG1-3-SV (460-342446-17), BLDG6-67-SV (460-342446-18) and BLDG6-73-SV (460-342446-19) were analyzed for TO-15 in accordance with TO-15. The samples were analyzed on 01/15/2026, 01/16/2026, 01/19/2026 and 01/20/2026.

Carbon disulfide was detected in method blank MB 410-756555/7 at a level that was above the method detection limit but below the reporting limit. The value should be considered an estimate, and has been flagged. If the associated sample reported a result above the MDL and/or RL, the result has been flagged. Benzene was detected in method blank MB 410-757567/7 at a level that was above the method detection limit but below the reporting limit. The value should be considered an estimate, and has been flagged. If the associated sample reported a result above the MDL and/or RL, the result has been flagged. Refer to the QC report for details.

1,4-Dioxane and tert-Butyl alcohol failed the recovery criteria high for LCS 410-757567/4. Refer to the QC report for details.

Samples BLDG6-669-IA (460-342446-4)[40X], BLDG6-65-IA (460-342446-9)[10X], BLDG6-67-IA (460-342446-11)[10X], BLDG1-1-IA (460-342446-12)[4X], BLDG6-63-SV (460-342446-13)[2X], BLDG1-3-IA (460-342446-14)[10X], BLDG1-33-IA (460-342446-15)[10X] and BLDG6-71-IA (460-342446-16)[2X] required dilution prior to analysis. The reporting limits have been adjusted accordingly.

No other difficulties were encountered during the TO-15 analysis.

All other quality control parameters were within the acceptance limits.

Sample Summary

Client: FPM Group Ltd
Project/Site: 65 Daly Road Phase 2 Units SVI Sampling

Job ID: 460-342446-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
460-342446-1	BLDG6-69-IA	Air	12/30/25 09:49	12/31/25 17:00	Air Canister (6-Liter) #5967
460-342446-2	BLDG1-1-SV	Air	12/30/25 13:27	12/31/25 17:00	Air Canister (6-Liter) #1203
460-342446-3	BLDG6-65-SV	Air	12/30/25 09:40	12/31/25 17:00	Air Canister (6-Liter) #1136
460-342446-4	BLDG6-669-IA	Air	12/30/25 14:24	12/31/25 17:00	Air Canister (6-Liter) #1812
460-342446-5	BLDG6-69-SV	Air	12/30/25 09:48	12/31/25 17:00	Air Canister (6-Liter) #1358
460-342446-6	BLDG6-71-SV	Air	12/30/25 11:41	12/31/25 17:00	Air Canister (6-Liter) #1123
460-342446-7	BLDG6-73-IA	Air	12/30/25 09:57	12/31/25 17:00	Air Canister (6-Liter) #1504
460-342446-9	BLDG6-65-IA	Air	12/30/25 14:18	12/31/25 17:00	Air Canister (6-Liter) #1178
460-342446-10	OUTDOOR AMBIENT	Air	12/30/25 09:30	12/31/25 17:00	Air Canister (6-Liter) #1365
460-342446-11	BLDG6-67-IA	Air	12/30/25 09:44	12/31/25 17:00	Air Canister (6-Liter) #3968
460-342446-12	BLDG1-1-IA	Air	12/30/25 09:33	12/31/25 17:00	Air Canister (6-Liter) #1398
460-342446-13	BLDG6-63-SV	Air	12/30/25 14:14	12/31/25 17:00	Air Canister (6-Liter) #1924
460-342446-14	BLDG1-3-IA	Air	12/30/25 11:31	12/31/25 17:00	Air Canister (6-Liter) #1370
460-342446-15	BLDG1-33-IA	Air	12/30/25 13:35	12/31/25 17:00	Air Canister (6-Liter) #3154
460-342446-16	BLDG6-71-IA	Air	12/30/25 13:45	12/31/25 17:00	Air Canister (6-Liter) #2659
460-342446-17	BLDG1-3-SV	Air	12/30/25 13:33	12/31/25 17:00	Air Canister (6-Liter) #9216
460-342446-18	BLDG6-67-SV	Air	12/30/25 14:21	12/31/25 17:00	Air Canister (6-Liter) #3437
460-342446-19	BLDG6-73-SV	Air	12/30/25 14:31	12/31/25 17:00	Air Canister (6-Liter) #4019

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS)

Lab Sample ID: MB 410-756555/7
Matrix: Air
Analysis Batch: 756555

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.24	U	1.1	0.24	ug/m3			01/15/26 13:35	1
1,1,2,2-Tetrachloroethane	0.30	U	1.4	0.30	ug/m3			01/15/26 13:35	1
1,1,2-Trichloroethane	0.40	U	1.1	0.40	ug/m3			01/15/26 13:35	1
1,1,2-Trichlorotrifluoroethane	0.41	U	1.5	0.41	ug/m3			01/15/26 13:35	1
1,1-Dichloroethane	0.10	U	0.81	0.10	ug/m3			01/15/26 13:35	1
1,1-Dichloroethene	0.10	U	0.20	0.10	ug/m3			01/15/26 13:35	1
1,2,4-Trichlorobenzene	0.38	U	3.7	0.38	ug/m3			01/15/26 13:35	1
1,2,4-Trimethylbenzene	0.39	U	0.98	0.39	ug/m3			01/15/26 13:35	1
1,2-Dibromoethane	0.32	U	1.5	0.32	ug/m3			01/15/26 13:35	1
1,2-Dichlorobenzene	0.40	U	1.2	0.40	ug/m3			01/15/26 13:35	1
1,2-Dichloroethane	0.38	U	0.81	0.38	ug/m3			01/15/26 13:35	1
1,2-Dichloropropane	0.43	U	0.92	0.43	ug/m3			01/15/26 13:35	1
1,2-Dichlorotetrafluoroethane	0.34	U	1.4	0.34	ug/m3			01/15/26 13:35	1
1,3,5-Trimethylbenzene	0.23	U	0.98	0.23	ug/m3			01/15/26 13:35	1
1,3-Butadiene	0.086	U	0.44	0.086	ug/m3			01/15/26 13:35	1
1,3-Dichlorobenzene	0.45	U	1.2	0.45	ug/m3			01/15/26 13:35	1
1,4-Dichlorobenzene	0.54	U	1.2	0.54	ug/m3			01/15/26 13:35	1
1,4-Dioxane	0.17	U	18	0.17	ug/m3			01/15/26 13:35	1
2,2,4-Trimethylpentane	0.18	U	0.93	0.18	ug/m3			01/15/26 13:35	1
2-Chlorotoluene	0.24	U	1.0	0.24	ug/m3			01/15/26 13:35	1
3-Chloropropene	0.38	U	1.6	0.38	ug/m3			01/15/26 13:35	1
4-Ethyltoluene	0.24	U	0.98	0.24	ug/m3			01/15/26 13:35	1
4-Isopropyltoluene	0.34	U	1.1	0.34	ug/m3			01/15/26 13:35	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U	2.1	0.53	ug/m3			01/15/26 13:35	1
Acetone	3.8	U	12	3.8	ug/m3			01/15/26 13:35	1
Benzene	0.14	U	0.64	0.14	ug/m3			01/15/26 13:35	1
Benzyl chloride	0.46	U	1.0	0.46	ug/m3			01/15/26 13:35	1
Bromodichloromethane	0.34	U	1.3	0.34	ug/m3			01/15/26 13:35	1
Bromoethene(Vinyl Bromide)	0.22	U	0.88	0.22	ug/m3			01/15/26 13:35	1
Bromoform	1.2	U	2.1	1.2	ug/m3			01/15/26 13:35	1
Bromomethane	0.28	U	0.78	0.28	ug/m3			01/15/26 13:35	1
Carbon disulfide	0.430	J	1.6	0.41	ug/m3			01/15/26 13:35	1
Carbon tetrachloride	0.14	U	0.22	0.14	ug/m3			01/15/26 13:35	1
Chlorobenzene	0.20	U	0.92	0.20	ug/m3			01/15/26 13:35	1
Chlorodifluoromethane	0.42	U	1.8	0.42	ug/m3			01/15/26 13:35	1
Chloroethane	0.48	U	1.3	0.48	ug/m3			01/15/26 13:35	1
Chloroform	0.20	U	0.98	0.20	ug/m3			01/15/26 13:35	1
Chloromethane	0.31	U	1.0	0.31	ug/m3			01/15/26 13:35	1
cis-1,2-Dichloroethene	0.083	U	0.20	0.083	ug/m3			01/15/26 13:35	1
cis-1,3-Dichloropropene	0.20	U	0.91	0.20	ug/m3			01/15/26 13:35	1
Cumene	0.20	U	0.98	0.20	ug/m3			01/15/26 13:35	1
Cyclohexane	0.11	U	0.69	0.11	ug/m3			01/15/26 13:35	1
Dibromochloromethane	0.13	U	1.7	0.13	ug/m3			01/15/26 13:35	1
Dichlorodifluoromethane	0.54	U	2.5	0.54	ug/m3			01/15/26 13:35	1
Ethylbenzene	0.23	U	0.87	0.23	ug/m3			01/15/26 13:35	1
Hexachlorobutadiene	1.2	U	2.1	1.2	ug/m3			01/15/26 13:35	1
Isopropyl alcohol	3.9	U	12	3.9	ug/m3			01/15/26 13:35	1
m,p-Xylene	0.41	U	2.2	0.41	ug/m3			01/15/26 13:35	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-757567/7
Matrix: Air
Analysis Batch: 757567

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2-Trichloroethane	0.40	U	1.1	0.40	ug/m3			01/19/26 09:33	1
1,1,2-Trichlorotrifluoroethane	0.41	U	1.5	0.41	ug/m3			01/19/26 09:33	1
1,1-Dichloroethane	0.10	U	0.81	0.10	ug/m3			01/19/26 09:33	1
1,1-Dichloroethene	0.10	U	0.20	0.10	ug/m3			01/19/26 09:33	1
1,2,4-Trichlorobenzene	0.38	U	3.7	0.38	ug/m3			01/19/26 09:33	1
1,2,4-Trimethylbenzene	0.39	U	0.98	0.39	ug/m3			01/19/26 09:33	1
1,2-Dibromoethane	0.32	U	1.5	0.32	ug/m3			01/19/26 09:33	1
1,2-Dichlorobenzene	0.40	U	1.2	0.40	ug/m3			01/19/26 09:33	1
1,2-Dichloroethane	0.38	U	0.81	0.38	ug/m3			01/19/26 09:33	1
1,2-Dichloropropane	0.43	U	0.92	0.43	ug/m3			01/19/26 09:33	1
1,2-Dichlorotetrafluoroethane	0.34	U	1.4	0.34	ug/m3			01/19/26 09:33	1
1,3,5-Trimethylbenzene	0.23	U	0.98	0.23	ug/m3			01/19/26 09:33	1
1,3-Butadiene	0.086	U	0.44	0.086	ug/m3			01/19/26 09:33	1
1,3-Dichlorobenzene	0.45	U	1.2	0.45	ug/m3			01/19/26 09:33	1
1,4-Dichlorobenzene	0.54	U	1.2	0.54	ug/m3			01/19/26 09:33	1
1,4-Dioxane	0.17	U	18	0.17	ug/m3			01/19/26 09:33	1
2,2,4-Trimethylpentane	0.18	U	0.93	0.18	ug/m3			01/19/26 09:33	1
2-Chlorotoluene	0.24	U	1.0	0.24	ug/m3			01/19/26 09:33	1
3-Chloropropene	0.38	U	1.6	0.38	ug/m3			01/19/26 09:33	1
4-Ethyltoluene	0.24	U	0.98	0.24	ug/m3			01/19/26 09:33	1
4-Isopropyltoluene	0.34	U	1.1	0.34	ug/m3			01/19/26 09:33	1
4-Methyl-2-pentanone (Methyl isobutyl ketone)	0.53	U	2.1	0.53	ug/m3			01/19/26 09:33	1
Acetone	3.8	U	12	3.8	ug/m3			01/19/26 09:33	1
Benzene	0.332	J	0.64	0.14	ug/m3			01/19/26 09:33	1
Benzyl chloride	0.46	U	1.0	0.46	ug/m3			01/19/26 09:33	1
Bromodichloromethane	0.34	U	1.3	0.34	ug/m3			01/19/26 09:33	1
Bromoethene(Vinyl Bromide)	0.22	U	0.88	0.22	ug/m3			01/19/26 09:33	1
Bromoform	1.2	U	2.1	1.2	ug/m3			01/19/26 09:33	1
Bromomethane	0.28	U	0.78	0.28	ug/m3			01/19/26 09:33	1
Carbon disulfide	0.41	U	1.6	0.41	ug/m3			01/19/26 09:33	1
Carbon tetrachloride	0.14	U	0.22	0.14	ug/m3			01/19/26 09:33	1
Chlorobenzene	0.20	U	0.92	0.20	ug/m3			01/19/26 09:33	1
Chlorodifluoromethane	0.42	U	1.8	0.42	ug/m3			01/19/26 09:33	1
Chloroethane	0.48	U	1.3	0.48	ug/m3			01/19/26 09:33	1
Chloroform	0.20	U	0.98	0.20	ug/m3			01/19/26 09:33	1
Chloromethane	0.31	U	1.0	0.31	ug/m3			01/19/26 09:33	1
cis-1,2-Dichloroethene	0.083	U	0.20	0.083	ug/m3			01/19/26 09:33	1
cis-1,3-Dichloropropene	0.20	U	0.91	0.20	ug/m3			01/19/26 09:33	1
Cumene	0.20	U	0.98	0.20	ug/m3			01/19/26 09:33	1
Cyclohexane	0.11	U	0.69	0.11	ug/m3			01/19/26 09:33	1
Dibromochloromethane	0.13	U	1.7	0.13	ug/m3			01/19/26 09:33	1
Dichlorodifluoromethane	0.54	U	2.5	0.54	ug/m3			01/19/26 09:33	1
Ethylbenzene	0.23	U	0.87	0.23	ug/m3			01/19/26 09:33	1
Hexachlorobutadiene	1.2	U	2.1	1.2	ug/m3			01/19/26 09:33	1
Isopropyl alcohol	3.9	U	12	3.9	ug/m3			01/19/26 09:33	1
m,p-Xylene	0.41	U	2.2	0.41	ug/m3			01/19/26 09:33	1
Methyl Butyl Ketone (2-Hexanone)	0.62	U	2.1	0.62	ug/m3			01/19/26 09:33	1

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: MB 410-757567/7
Matrix: Air
Analysis Batch: 757567

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	0.025	U	0.037	0.025	ppb v/v			01/19/26 09:33	1
Trichlorofluoromethane	0.050	U	0.20	0.050	ppb v/v			01/19/26 09:33	1
Vinyl chloride	0.021	U	0.078	0.021	ppb v/v			01/19/26 09:33	1

Lab Sample ID: LCS 410-757567/4
Matrix: Air
Analysis Batch: 757567

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	54.6	59.1		ug/m3		108	70 - 130
1,1,2,2-Tetrachloroethane	68.7	79.5		ug/m3		116	61 - 130
1,1,2-Trichloroethane	54.6	56.8		ug/m3		104	70 - 130
1,1,2-Trichlorotrifluoroethane	76.6	88.6		ug/m3		116	70 - 130
1,1-Dichloroethane	40.5	42.3		ug/m3		104	70 - 130
1,1-Dichloroethene	39.6	43.7		ug/m3		110	70 - 131
1,2,4-Trichlorobenzene	74.2	70.3		ug/m3		95	52 - 143
1,2,4-Trimethylbenzene	49.2	48.7		ug/m3		99	65 - 146
1,2-Dibromoethane	76.8	79.3		ug/m3		103	70 - 130
1,2-Dichlorobenzene	60.1	65.5		ug/m3		109	61 - 139
1,2-Dichloroethane	40.5	41.3		ug/m3		102	70 - 131
1,2-Dichloropropane	46.2	45.7		ug/m3		99	70 - 130
1,2-Dichlorotetrafluoroethane	69.9	85.9		ug/m3		123	70 - 130
1,3,5-Trimethylbenzene	49.2	53.5		ug/m3		109	69 - 141
1,3-Butadiene	22.1	21.7		ug/m3		98	70 - 131
1,3-Dichlorobenzene	60.1	67.2		ug/m3		112	64 - 140
1,4-Dichlorobenzene	60.1	68.0		ug/m3		113	64 - 137
1,4-Dioxane	36.0	47.6	*+	ug/m3		132	70 - 130
2,2,4-Trimethylpentane	46.7	47.3		ug/m3		101	70 - 130
2-Chlorotoluene	51.8	56.2		ug/m3		108	70 - 130
3-Chloropropene	31.3	28.0		ug/m3		89	70 - 137
4-Ethyltoluene	49.2	53.9		ug/m3		110	69 - 139
4-Isopropyltoluene	54.9	60.9		ug/m3		111	60 - 148
4-Methyl-2-pentanone (Methyl isobutyl ketone)	41.0	38.7		ug/m3		94	68 - 133
Acetone	23.8	19.3		ug/m3		81	70 - 137
Benzene	31.9	34.7		ug/m3		109	70 - 130
Benzyl chloride	51.8	62.1		ug/m3		120	57 - 142
Bromodichloromethane	67.0	73.3		ug/m3		109	70 - 130
Bromoethene(Vinyl Bromide)	43.7	46.2		ug/m3		106	70 - 130
Bromoform	103	123		ug/m3		119	60 - 139
Bromomethane	38.8	48.1		ug/m3		124	70 - 140
Carbon disulfide	31.1	30.8		ug/m3		99	70 - 130
Carbon tetrachloride	62.9	79.6		ug/m3		127	70 - 130
Chlorobenzene	46.0	47.9		ug/m3		104	70 - 130
Chlorodifluoromethane	35.4	39.0		ug/m3		110	70 - 132
Chloroethane	26.4	27.7		ug/m3		105	70 - 131
Chloroform	48.8	50.9		ug/m3		104	70 - 130
Chloromethane	20.7	20.2		ug/m3		98	64 - 138

Method: TO 15 LL - Volatile Organic Compounds in Ambient Air, Low Concentration (GC/MS) (Continued)

Lab Sample ID: LCS 410-757567/4
Matrix: Air
Analysis Batch: 757567

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
cis-1,2-Dichloroethene	39.6	38.2		ug/m3		96	70 - 130
cis-1,3-Dichloropropene	45.4	46.7		ug/m3		103	70 - 130
Cumene	49.2	52.9		ug/m3		108	70 - 137
Cyclohexane	34.4	31.9		ug/m3		93	61 - 130
Dibromochloromethane	85.2	95.2		ug/m3		112	70 - 130
Dichlorodifluoromethane	49.5	54.2		ug/m3		110	70 - 131
Ethylbenzene	43.4	42.8		ug/m3		99	70 - 130
Hexachlorobutadiene	107	109		ug/m3		102	40 - 157
Isopropyl alcohol	24.6	29.8		ug/m3		121	62 - 135
m,p-Xylene	43.4	44.3		ug/m3		102	70 - 130
Methyl Butyl Ketone (2-Hexanone)	41.0	42.4		ug/m3		104	57 - 141
Methyl Ethyl Ketone (2-Butanone)	29.5	31.3		ug/m3		106	70 - 130
Methyl methacrylate	40.9	39.4		ug/m3		96	70 - 130
Methyl tert-butyl ether	36.1	34.3		ug/m3		95	70 - 130
Methylene Chloride	34.7	38.0		ug/m3		109	70 - 130
Naphthalene	60.8	58.5		ug/m3		96	22 - 139
n-Butylbenzene	54.9	66.0		ug/m3		120	57 - 143
n-Heptane	41.0	41.4		ug/m3		101	70 - 130
n-Hexane	35.2	32.4		ug/m3		92	61 - 130
N-Propylbenzene	49.2	51.2		ug/m3		104	70 - 130
o-Xylene	43.4	43.2		ug/m3		99	70 - 130
sec-Butylbenzene	54.9	62.5		ug/m3		114	66 - 141
Styrene	42.6	40.5		ug/m3		95	70 - 133
tert-Butyl alcohol	33.6	45.2	*+	ug/m3		134	50 - 130
tert-Butylbenzene	54.9	68.7		ug/m3		125	63 - 130
Tetrachloroethene	67.8	63.6		ug/m3		94	70 - 140
Tetrahydrofuran	29.5	26.7		ug/m3		90	54 - 143
Toluene	37.7	36.4		ug/m3		97	70 - 130
trans-1,2-Dichloroethene	39.6	37.5		ug/m3		95	70 - 130
trans-1,3-Dichloropropene	45.4	51.1		ug/m3		113	70 - 130
Trichloroethene	53.7	57.5		ug/m3		107	70 - 130
Trichlorofluoromethane	56.2	59.1		ug/m3		105	70 - 130
Vinyl chloride	25.6	29.2		ug/m3		114	70 - 135

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	10	10.8		ppb v/v		108	70 - 130
1,1,2,2-Tetrachloroethane	10	11.6		ppb v/v		116	61 - 130
1,1,2-Trichloroethane	10	10.4		ppb v/v		104	70 - 130
1,1,2-Trichlorotrifluoroethane	10	11.6		ppb v/v		116	70 - 130
1,1-Dichloroethane	10	10.4		ppb v/v		104	70 - 130
1,1-Dichloroethene	10	11.0		ppb v/v		110	70 - 131
1,2,4-Trichlorobenzene	10	9.47		ppb v/v		95	52 - 143
1,2,4-Trimethylbenzene	10	9.90		ppb v/v		99	65 - 146
1,2-Dibromoethane	10	10.3		ppb v/v		103	70 - 130
1,2-Dichlorobenzene	10	10.9		ppb v/v		109	61 - 139
1,2-Dichloroethane	10	10.2		ppb v/v		102	70 - 131

Definitions/Glossary

Client: FPM Group Ltd
Job ID: 460-342446-1
Project/Site: 65 Daly Road Phase 2 Units SVI Sampling

Qualifiers

Air - GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
B	Compound was found in the blank and sample.
D	Sample results are obtained from a dilution; the surrogate or matrix spike recoveries reported are calculated from diluted samples.
F5	Duplicate RPD exceeds limit, and one or both sample results are less than 5 times RL, and the absolute difference between results is < the upper reporting limits for both.
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

FORM VII
AIR - GC/MS VOA CONTINUING CALIBRATION DATA

Lab Name: Eurofins Lancaster Laboratories Environment Testing, LLC Job No.: 410-258390-1

SDG No.:

Lab Sample ID: CCVIS 410-745526/3 Calibration Date: 12/17/2025 18:05

Instrument ID: HP22820 Calib Start Date: 11/12/2025 13:13

GC Column: DB-624 30m ID: 0.25(mm) Calib End Date: 11/12/2025 16:40

Lab File ID: 5D17X11.D Conc. Units: ppb v/v Heated Purge: (Y/N) N

ANALYTE	CURVE TYPE	AVE RRF	RRF	MIN RRF	CALC AMOUNT	SPIKE AMOUNT	%D	MAX %D
Propene	Ave	1.020	0.8096		7.94	10.0	-21.0	30.0
Dichlorodifluoromethane	Ave	4.423	3.714		8.40	10.0	-16.0	30.0
Chlorodifluoromethane	Ave	2.103	1.849		8.79	10.0	-12.0	30.0
Freon-114	Ave	5.127	4.563		8.90	10.0	-11.0	30.0
Chloromethane	Ave	1.086	1.036		9.54	10.0	-5.0	30.0
n-Butane	Ave	2.188	1.698		7.76	10.0	-22.0	30.0
Vinyl chloride	Ave	1.537	1.284		8.35	10.0	-17.0	30.0
1,3-Butadiene	Ave	1.361	1.111		8.16	10.0	-18.0	30.0
Bromomethane	Ave	1.567	1.223		7.80	10.0	-22.0	30.0
Chloroethane	Ave	0.9495	0.7576		7.98	10.0	-20.0	30.0
Bromoethene	Ave	1.951	1.727		8.85	10.0	-11.0	30.0
Dichlorofluoromethane	Ave	3.823	3.380		8.84	10.0	-12.0	30.0
Trichlorofluoromethane	Ave	4.845	4.473		9.23	10.0	-8.0	30.0
Pentane	Ave	2.786	2.222		7.98	10.0	-20.0	30.0
Ethanol	Ave	0.5235	0.3775		8.36	11.6	-28.0	30.0
Acrolein	Ave	0.7282	0.5860		9.34	11.6	-20.0	30.0
1,1-Dichloroethene	Ave	2.471	2.325		9.41	10.0	-6.0	30.0
Freon 113	Ave	2.534	2.321		9.16	10.0	-8.0	30.0
Acetone	Ave	2.604	2.079		7.98	10.0	-20.0	30.0
Iodomethane	Ave	4.789	3.503		7.31	10.0	-27.0	30.0
Carbon disulfide	Ave	5.566	4.061		7.30	10.0	-27.0	30.0
Isopropanol	Ave	3.464	1.961		5.66	10.0	-43.0*	30.0
Acetonitrile	Ave	0.9362	0.6910		8.56	11.6	-26.0	30.0
3-Chloroprene	Ave	2.182	1.824		8.36	10.0	-16.0	30.0
Methylene Chloride	Ave	1.653	1.367		8.27	10.0	-17.0	30.0
tert-Butyl alcohol	Ave	3.959	2.130		6.13	11.4	-46.0*	30.0
Acrylonitrile	Ave	1.574	1.005		6.39	10.0	-36.0*	30.0
trans-1,2-Dichloroethene	Ave	2.748	1.902		6.92	10.0	-31.0*	30.0
Methyl t-butyl ether	Ave	5.566	3.552		6.38	10.0	-36.0*	30.0
Hexane	Ave	1.660	0.9571		5.76	10.0	-42.0*	30.0
1,1-Dichloroethane	Ave	3.417	2.422		7.09	10.0	-29.0	30.0
Vinyl acetate	Ave	4.506	2.892		7.25	11.3	-36.0*	30.0
di-Isopropyl ether	Ave	5.580	3.714		6.66	10.0	-33.0*	30.0
Ethyl tert-butyl ether	Ave	5.757	4.076		7.08	10.0	-29.0	30.0
2-Butanone	Ave	3.667	3.065		8.36	10.0	-16.0	30.0
cis-1,2-Dichloroethene	Ave	2.536	2.237		8.82	10.0	-12.0	30.0
Ethyl acetate	Ave	4.326	3.525		8.15	10.0	-19.0	30.0
Methyl acrylate	Ave	3.808	3.084		8.10	10.0	-19.0	30.0
Tetrahydrofuran	Ave	1.904	1.626		8.54	10.0	-15.0	30.0
Chloroform	Ave	4.179	3.692		8.84	10.0	-12.0	30.0

QC Association Summary

Client: FPM Group Ltd
Project/Site: 65 Daly Road Phase 2 Units SVI Sampling

Job ID: 460-342446-1

Air - GC/MS VOA

Analysis Batch: 756555

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-342446-1	BLDG6-69-IA	Total/NA	Air	TO 15 LL	
460-342446-2	BLDG1-1-SV	Total/NA	Air	TO 15 LL	
460-342446-3	BLDG6-65-SV	Total/NA	Air	TO 15 LL	
460-342446-4	BLDG6-669-IA	Total/NA	Air	TO 15 LL	
460-342446-4 - DL	BLDG6-669-IA	Total/NA	Air	TO 15 LL	
460-342446-5	BLDG6-69-SV	Total/NA	Air	TO 15 LL	
460-342446-6	BLDG6-71-SV	Total/NA	Air	TO 15 LL	
460-342446-7	BLDG6-73-IA	Total/NA	Air	TO 15 LL	
460-342446-9	BLDG6-65-IA	Total/NA	Air	TO 15 LL	
460-342446-9 - DL	BLDG6-65-IA	Total/NA	Air	TO 15 LL	
MB 410-756555/7	Method Blank	Total/NA	Air	TO 15 LL	
LCS 410-756555/4	Lab Control Sample	Total/NA	Air	TO 15 LL	
LCS 410-756555/5	Lab Control Sample	Total/NA	Air	TO 15 LL	
410-258599-A-13 DU	Duplicate	Total/NA	Air	TO 15 LL	

Analysis Batch: 757567

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
460-342446-10	OUTDOOR AMBIENT	Total/NA	Air	TO 15 LL	
460-342446-11	BLDG6-67-IA	Total/NA	Air	TO 15 LL	
460-342446-11 - DL	BLDG6-67-IA	Total/NA	Air	TO 15 LL	
460-342446-12	BLDG1-1-IA	Total/NA	Air	TO 15 LL	
460-342446-12 - DL	BLDG1-1-IA	Total/NA	Air	TO 15 LL	
460-342446-13	BLDG6-63-SV	Total/NA	Air	TO 15 LL	
460-342446-13 - DL	BLDG6-63-SV	Total/NA	Air	TO 15 LL	
460-342446-14	BLDG1-3-IA	Total/NA	Air	TO 15 LL	
460-342446-14 - DL	BLDG1-3-IA	Total/NA	Air	TO 15 LL	
460-342446-15	BLDG1-33-IA	Total/NA	Air	TO 15 LL	
460-342446-15 - DL	BLDG1-33-IA	Total/NA	Air	TO 15 LL	
460-342446-16	BLDG6-71-IA	Total/NA	Air	TO 15 LL	
460-342446-16 - DL	BLDG6-71-IA	Total/NA	Air	TO 15 LL	
460-342446-17	BLDG1-3-SV	Total/NA	Air	TO 15 LL	
460-342446-18	BLDG6-67-SV	Total/NA	Air	TO 15 LL	
460-342446-19	BLDG6-73-SV	Total/NA	Air	TO 15 LL	
MB 410-757567/7	Method Blank	Total/NA	Air	TO 15 LL	
LCS 410-757567/4	Lab Control Sample	Total/NA	Air	TO 15 LL	
LCS 410-757567/5	Lab Control Sample	Total/NA	Air	TO 15 LL	
410-260965-A-8 DU	Duplicate	Total/NA	Air	TO 15 LL	

anister Field Test

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460-342446 Chain of Custody

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Sample # _____ Bottle C...

Client Information

Client: FPM Group
Account #:
Project Name/#: 65 Daly Road Phase 2 Units SV1 Sampling
Project Manager: Ben Cancemy / Rob Ferguson
P.O. #:
Sampler: JS / SV
Quote #:
Name of state where samples were collected: New York (East Northport)

Turnaround Time Requested (TAT) (circle one)

Standard — Rush (specify) _____

Data Package Required? (Yes) No

EDD Required? (Yes) No

	Temperature (F) Start	Temperature (F) Stop	Pressure ("Hg) Start	Pressure ("Hg) Stop
Ambient				
Maximum				
Minimum				

Analyses

Sample Identification	Start Date/Time (24-hour clock)	Stop Date/Time (24-hour clock)	Canister Pressure in Field ("Hg) (Start)	Canister Pressure in Field ("Hg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Flow Reg. ID	Can ID	Can Size (L)	Controller Flowrate (mL/min)	EPA TO - 15	EPA 18 ☐ MTBE ☐ BTEX	EPA 25 (select range below)	Helium as tracer	O2/CO2	Library Search
BLDG6-69-IA	12/29/25 13:01	12/30/25 9:49	-28	-9	64.1	64.1	A439003	5967	6	3.6	X					
BLDG1-1-SV	12/29/25 11:43	12/30/25 13:27	-29	-13	64.1	64.1	A101006	1203	6	3.5						
BLDG6-65-SV	12/29/25 12:24	12/30/25 9:40	-28	-10	64.1	64.1	A562016	1136	6	3.4						
BLDG6-669-IA	12/29/25 13:03	12/30/25 14:24	-28	-18	64.1	64.1	A328020	1812	6	3.3						
BLDG6-69-SV	12/29/25 13:00	12/30/25 9:48	-27	-10	64.1	64.1	A437024	1358	6	3.6						
BLDG6-71-SV	12/29/25 13:20	12/30/25 11:41	-28	-13	64.1	64.1	A328013	1123	6	3.6						
BLDG6-73-IA	12/29/25 13:30	12/30/25 9:57	-29	-10	64.1	64.1	2529	1504	6	3.6						
BLDG6-63-IA	12/29/25 12:17	12/30/25 14:32	-29	-24	64.1	64.1	A766002	1913	6	3.4						
BLDG6-65-IA	12/29/25 12:31	12/30/25 14:14	-27	-17	64.1	64.1	A438010	1178	6	3.5						
OUTDOOR AMBIENT	12/29/25 13:43	12/30/25 9:30	-27	-4	-		A861021	1365	6	3.5						
BLDG6-67-IA	12/29/25 12:41	12/30/25 9:44	-29	-10	64.1	64.1	4490	3968	6	3.6						

Instructions/QC Requirements & Comments

MUST MEET OR EXCEED NYSDOH CRITERIA FOR INDOOR. SEE ATTACHED

EPA 25 (check one) ☐ C1 - C4 ☐ C2 - C10 ☐ C1 - C10 ☐ C4 - C10 (GRO) ☐ C2 - C4

Canisters Shipped by:	Date/Time: 12/22/25 13:55	Canisters Received by:	Date/Time:	Relinquished by:	Date/Time:	Received by:
Relinquished by:	Date/Time:	Received by:	Date/Time:	Relinquished by: 1700	Date/Time: 12/31/25	Received by:
Relinquished by:	Date/Time:	Received by:	Date/Time:	Relinquished by:	Date/Time:	

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Summa Canister Field Test Data

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Acct. # _____ Group # _____ Sample # _____ Bottle Order (SCR) # _____

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Client Information

Client: FPM Group — Account #:

Project Name/#: 65 Daly Road Phase 2 Units SVI Sampling

Project Manager: Ben Concemi / Rob Ferguson — P.O. #:

Sampler: JS / SV — Quote #:

Name of state where samples were collected: New York (East Northport)

Turnaround Time Requested (TAT) (circle one): (Standard) Rush (specify) _____

Data Package Required? (Yes) No

EDD Required? (Yes) No

	Temperature (F) Start	Temperature (F) Stop	Pressure ("Hg) Start	Pressure ("Hg) Stop
Ambient				
Maximum				
Minimum				

Sample Identification	Start Date/Time (24-hour clock)	Stop Date/Time (24-hour clock)	Canister Pressure in Field ("Hg) (Start)	Canister Pressure in Field ("Hg) (Stop)	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Flow Reg. ID	Can ID	Can Size (L)	Controller Flowrate (mL/min)	EPA TO - 15	EPA 18 ☐ MTBE ☐ BTEX	EPA 25 (select range below)	Helium as tracer	O2/CO2	Library Search
BLDG1-1-IA	12/29/25 11:45	12/30/25 9:33	-28	-8	64.1	64.1	A802009	1398	6	3.7	X					
BLDG 6-63-SV	12/29/25 12:15	12/30/26 14:14	-28	-14	64.1	64.1	A102015	1924	6	3.6						
BLDG1-3-IA	12/29/25 12:01	12/30/25 11:31	-28	-11	64.1	64.1	A730011	1370	6	3.5						
Not Used (Low Vac)			-18	—			A729009	3535	6	3.4						
BLDG1-33-IA	12/29/25 12:03	12/30/25 13.35	-28	-15	64.1	64.1	A271004	3154	6	3.6						
BLDG6-71-IA	12/29/25 13.13	12/30/25 13.45	-28	-14	64.1	64.1	A818016	2659	6	3.5						
BLDG1-3-SV	12/29/25 11:58	12/30/25 13:33	-28	-13	64.1	64.1	A805010	9216	6	3.6						
BLDG6-67-SV	12/29/25 12.38	12/30/25 14:21	-28	-18	64.1	64.1	A439025	3437	6	3.5						
BLDG6-73-SV	12/29/25 13.28	12/30/25 14:31	-28	-17	64.1	64.1	A909008	4019	6	3.5						

Instructions/QC Requirements & Comments

Most MCL or exceed MDAH criteria for INDOOR AIR, see attached

EPA 25 (check one): ☐ C1 - C4 ☐ C2 - C10 ☐ C1 - C10 ☐ C4 - C10 (GRO) ☐ C2 - C4

Canisters Shipped by:	Date/Time:	Canisters Received by	Date/Time:	Relinquished by:	Date/Time	Received by:	Date/Time:
Relinquished by	Date/Time:	Received by:	Date/Time	Relinquished by: 1700	Date/Time 12/31/25	Received by:	Date/Time
Relinquished by	Date/Time	Received by:	Date/Time:	Relinquished by:	Date/Time	Received by:	Date/Time 1-1-26 0023

Login Sample Receipt Checklist

Client: FPM Group Ltd

Job Number: 460-342446-1

Login Number: 342446
List Number: 1
Creator: Rivera, Kenneth

List Source: Eurofins Edison

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
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 <6mm (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: FPM Group Ltd

Job Number: 460-342446-1

Login Number: 342446
List Number: 2
Creator: Jeremiah, Cory T

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC
List Creation: 01/03/26 03:02 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.	N/A	
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	

Site-Wide Inspection Checklist
Deutsch Relays, Inc. Site
65 Daly Road, East Northport, New York

Date of Inspection: April 22, 2026

Site-wide inspections will be performed annually, at a minimum. A site-wide inspection shall also be performed after severe events that may affect the monitoring wells.

The following inspection form shall be completed during each site-wide inspection. Supporting documentation shall be attached, as necessary. The completed site-wide inspection checklist and supporting documentation shall be included in the Periodic Review Report (PRR).

Compliance with Institutional Controls

Institutional Controls (ICs) are required for this Site to restrict Site usage and will be implemented with an environmental easement. These ICs are described in Section 3.2 of the Site Management Plan (SMP) and the IC checklist became applicable following the filing of the environmental easement (April 2020). The following checklist will be completed during each Site-wide inspection following recording of the environmental easement to confirm compliance with the Site ICs:

- The Site may only be used for restricted residential, commercial, or industrial or uses unless the express written waiver of the NYSDEC or relevant agency is obtained. Confirm that Site usage is compliant with the usage restriction: The Site is currently being developed for restricted residential use. All buildings have been completed. The Site is compliant with the use restriction.

- The use of the groundwater underlying the property is prohibited without necessary water quality treatment, as determined by the NYSDOH or SCDHS, to render it safe for use as drinking water or for industrial uses, and the user must first notify and obtain written approval to do so from the NYSDEC or relevant agency. Confirm that no unauthorized private wells have been installed: The Site buildings are connected to the Suffolk County Water Authority public water system. No unauthorized private wells have been installed.

- Data and information pertinent to site management must be reported at the frequency and in the manner defined in the SMP. Confirm that the required site management information

reporting is in compliance with the SMP: Site data and information for site management activities have been provided in accordance with the SMP. Details are included in Section 1.3 and the following sections of the PRR.

- Access to the Site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified in the environmental easement. Confirm that Site access was provided, if applicable: Access to site is provided upon request; no site access request was made during this reporting period.

- The potential for vapor intrusion must be evaluated for any buildings developed in the area of the IC boundaries, and appropriate actions to address exposures must be implemented. Confirm that any buildings developed within the area of the IC boundaries have been evaluated for potential vapor intrusion and, if applicable, and appropriate actions to address exposures have been implemented: During the reporting period several multi-unit residential buildings and associated community buildings were under construction within the IC boundaries. All of the buildings include vapor barriers and sub-slab depressurization systems (SSDSs), as detailed in the NYSDEC-approved SVI Mitigation Work Plan. The SSDSs are actively operated for all occupied buildings. Vapor intrusion was evaluated for Buildings 1 through 6 during the reporting period.

- Vegetable gardens and farming on the Site are prohibited. Confirm that no vegetable gardens or farming are present on the Site: No vegetable gardens or evidence of farming were observed onsite at the time of the inspection.

General Site Conditions

- Provide a written description of the Site conditions at the time of the site-wide inspection. Attach digital photographs or other supporting information as needed: At the time of the inspection the buildings on the northern portion of the Site (Phase II) have been completed. The Site includes ten completed multi-tenant residential buildings in the Phase I area and six in the Phase II area, a guard house, a community building, a stormwater drainage basin, a sewage treatment plant, paved driveways and parking areas, a temporary office trailer,

and several outdoor material storage areas. A photolog (attached) illustrates site conditions at the time of inspection.

- Annual inspections and certifications must be conducted in accordance with the SMP. Confirm compliance with annual inspections and certifications: This inspection report documents the annual inspection required for the Site during the reporting period and is in compliance with the SMP. The annual certification is included in the PRR for this reporting period, as required by the SMP.

- Groundwater and other environmental or public health monitoring, and reporting of information thus obtained, must be performed in a manner specified in the SMP until the monitoring program is terminated. Confirm that the required monitoring and reporting are in accordance with the SMP: Groundwater monitoring is conducted every five quarters as per the SMP. Groundwater monitoring was conducted during this reporting period (May 2025). SVI testing was completed during the reporting period, as documented in the PRR.

- Onsite environmental monitoring devices, including but not limited to groundwater monitoring wells, will be protected and replaced as necessary to ensure continued functioning in the manner specified in the SMP until the monitoring program is terminated. Confirm that monitoring devices have been protected and/or replaced: The existing onsite monitoring wells remain in place, protected, and in working condition.

- Provide a discussion and assessment of ongoing groundwater monitoring, well replacement/repair, residual soil management, vapor intrusion evaluations, and other applicable and pertinent activities. Attach supporting documentation as necessary: Groundwater monitoring was conducted for this reporting period (May 2025) in accordance with the schedule in the SMP. Residual soil was previously removed from the Site and the post-excavation sampling demonstrated that no residual soil remained present. Residual soil has not been identified during the redevelopment process and, therefore, no residual soil management occurred during the reporting period. SVI sampling for Buildings 1 through 6 were completed between January and April 2026 and is reported in the PRR for this reporting period. SVI mitigation measures (vapor barriers and SSDSs)

were installed for each new building and the SSDS fans are operating for each occupied building. Detailed discussions of these items are included in the PRR.

Compliance with Schedules

- The SMP includes a schedule for groundwater monitoring and site-wide inspections. Discuss compliance with the groundwater monitoring and inspection schedules: The site-wide inspection (April 2026) was conducted in compliance with the approved schedule. Groundwater monitoring is also conducted in accordance with the approved schedule.

Site Records

The Site records include, but are not limited to, groundwater monitoring reports, site-wide inspection checklists, non-routine notifications to the NYSDEC, regulatory agency correspondence, reports, and the PRR. Confirm that each type of Site record is up to date and provide comments:

- A PRR for the prior reporting period was submitted to the NYSDEC on May28, 2025 and, following revision, was accepted by the NYSDEC on October 15, 2025.
- A PRR was requested by the NYSDEC for the April 30, 2025 through April 30, 2026 reporting period. Preparation of this PRR is underway at the time of completion of this Site-Wide Inspection List.

Inspector Information

Name and Affiliation of Inspector: Jacob Stumm – FPM Group, Ltd.

Date of Inspection: April 22, 2026

Reason for Inspection: Routine Site-wide Annual Inspection.

List additional inspections or activities conducted in association with this inspection: SVI Testing of Buildings 3 and 4

APPENDIX D

NYSDEC INSTITUTIONAL AND ENGINEERING CONTROLS CERTIFICATION FORM

Enclosure 2

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

Site Details **Box 1**

Site No. **152003**

Site Name Deutsch Relays, Inc.

Site Address: 65 Daly Road Zip Code: 11731
City/Town: East Northport
County: Suffolk
Site Acreage: 4.320

Reporting Period: April 30, 2025 to April 30, 2026

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

Box 2

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

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

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

Signature of Owner, Remedial Party or Designated Representative Date

SITE NO. 152003 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
040021500020005500 1	65 Daly Road, LLC	Ground Water Use Restriction Soil Management Plan Landuse Restriction Monitoring Plan Site Management Plan IC/EC Plan

An Environmental Easement is in place. It restricts land use to Restricted Residential, Commercial, and Industrial Uses. Groundwater use is prohibited. The potential for soil vapor intrusion must be evaluated for any buildings developed on the site. A Site Management Plan has been developed with a monitoring plan for groundwater on and off-site and a Soils Management Plan.

Box 4

Description of Engineering Controls

Parcel	Engineering Control
040021500020005500 1	Monitoring Wells

Box 5

Periodic Review Report (PRR) Certification Statements

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

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

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

YES	NO
☒	☐

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

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

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

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

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

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

YES	NO
☒	☐

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

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

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. 152003

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 Jon Weiss (print name) at 300 Jericho Tpke #100 Jericho, (print business address)

am certifying as Owner (Owner or Remedial Party)

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

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

5/21/26
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 Ben T. Concemi at 640 Johnson Ave. Ste 101, Bohemia, NY
print name print business address

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

Signature of Qualified Environmental Professional, for the Owner or Remedial Party, Rendering Certification

Stamp (Required for PE)

5/27/26
Date

From: Brandon Solomon
To: Cancemi, Ben; Jon Weiss
Cc: David Burman
Subject: Re: 65 Daly
Date: Monday, May 4, 2026 12:01:07 PM
Attachments: b2kpic_77ea9775-0ea6-4c29-bfa6-7b1b274ae015.png

See below permit list for all permits issued between 4/30/25 and 4/30/26.

Building	Unit	Bldg Permit #
1	1	RBLD-25-20546
1	2	RBLD-25-20547
1	3	RBLD-25-20548
1	4	RBLD-25-20549
2	5	RBLD-25-20551
2	6	RBLD-25-20552
2	7	RBLD-25-20554
2	8	RBLD-25-20555
2	9	RBLD-25-20556
2	10	RBLD-25-20561
2	11	RB:D-25-20560
2	12	RBLD-25-20562
2	13	RBLD-25-20563
2	14	RBLD-25-20564
2	15	RBLD-25-20565
2	16	RBLD-25-20566
2	17	RBLD-25-20567
2	18	RBLD-25-20568
2	19	RBLD-25-20569
2	20	RBLD-25-20570
3	21	RBLD-25-20864
3	22	RBLD-25-20865
3	23	RBLD-25-20866
3	24	RBLD-25-20867
3	25	RBLD-25-20868
3	26	RBLD-25-20869
3	27	RBLD-25-20870
3	28	RBLD-25-20871
3	29	RBLD-25-20875
3	30	RBLD-25-20876
3	31	RBLD-25-20877
3	32	RBLD-25-20878
4	33	RBLD-25-20879
4	34	RBLD-25-20880
4	35	RBLD-25-20882
4	36	RBLD-25-20890

4	37	RBLD-25-20891
4	38	RBLD-25-20892
4	39	RBLD-25-20893
4	40	RBLD-25-20894
4	41	RBLD-25-20895
4	42	RBLD-25-20897
4	43	RBLD-25-20898
4	44	RBLD-25-20899
4	45	RBLD-25-20902
4	46	RBLD-25-20903
5	47	RBLD-25-20636
5	48	RBLD-25-20637
5	49	RBLD-25-20638
5	50	RBLD-25-20639
5	51	RBLD-25-20640
5	52	RBLD-25-20641
5	53	RBLD-25-20718
5	54	RBLD-25-20719
5	55	RBLD-25-20721
5	56	RBLD-25-20722
5	57	RBLD-25-20723
5	58	RBLD-25-20724
5	59	RBLD-25-20725
5	60	RBLD-25-20726
5	61	RBLD-25-20727
5	62	RBLD-25-20731
6	63	RBLD-25-20068
6	64	RBLD-25-20067
6	65	RBLD-25-20050
6	66	RBLD-25-20048
6	67	RBLD-25-20047
6	68	RBLD-25-20046
6	69	RBLD-25-20044
6	70	RBLD-25-20043
6	71	RBLD-25-20035
6	72	RBLD-25-20034
6	73	RBLD-25-20033
6	74	RBLD-25-20032

B2K DEVELOPMENT
Brandon Solomon
Project Manager

APPENDIX E

RESUMES OF ENVIRONMENTAL PROFESSIONALS

FPM group

An Olgoonik Company

Ben T. Cancemi, PG, CPG

Engineering and Environmental Science



Mr. Cancemi has diversified experience in geology and hydrogeology. His professional experience includes groundwater and soil investigations, design and management of soil remediation projects, installation and maintenance of groundwater containment and remediation systems, aquifer testing and interpretation, geotechnical studies, evaluation of site compliance with environmental regulations and environmental permitting.

Functional Role	Title	Years of Experience
Senior Hydrogeologist	Vice President Department Manager - Hydrogeology	27

Personal Data

Education

M.S./2001/Hydrogeology/SUNY Stony Brook
B.S./1995/Geology/SUNY Stony Brook

Registration and Certifications

New York State Professional Geologist, #000658-1
Certified Professional Geologist – American Institute of Professional Geologists
NYC Office of Environmental Remediation – Gold Certified Professional
OSHA 40-hour HAZWOPER and Current 8-hour Health and Safety Training and Current Annual Physical
OSHA 8-hour HAZWOPER Supervisor
OSHA 10-hour Construction Safety and Health
OSHA Permit-Required Confined Space Training
Long Island Geologists
National Groundwater Association

Employment History

2001-Present	FPM Group
1998-2001	Burns & McDonnell Engineering Company
1997-1998	Groundwater and Environmental Services
1996-1997	Advanced Cleanup Technologies

Detailed Experience

Hydrogeologic Evaluations

- **Project Manager, Lower Manhattan, NY. NYCT.** Coordinated and performed constant head hydraulic conductivity (packer) testing in boreholes located in fractured bedrock in lower Manhattan, NY to evaluate fracture connectivity with the nearby Hudson and East Rivers and determine hydraulic conductivity and related parameters such that water management procedures could be implemented for redevelopment of the New South Ferry Subway Station.
- **Project Manager, Manhattan, NY. NYCT** Coordinated and performed a hydrogeologic investigation, including utility clearing, soil borings, rock coring, packer testing, aquifer pumping testing, data collection, and interpretation, to evaluate subsurface conditions and determine geologic parameters for a proposed subway extension of the NYC Transit No.7 Subway Line.
- **Project Manager, Various Sites Long Island, NYC, and Westchester County, NY** Performed aquifer pumping and slug tests and evaluated hydrologic properties using the computer program AQTESOLV.

Site Investigations

- **Program Manager** for ongoing investigation and remedial projects at several New York State Inactive Hazardous Waste Disposal sites, Voluntary Cleanup Program (VCP) sites, and NYC OER e-designated sites. Investigations have included site characterization, Remedial Investigations/Feasibility Studies (RI/FS), and Resource Conservation and Recovery Act (RCRA) facility investigations and closures. Remedial services have included contaminated soil removal; design, installation, and operation of air sparge/soil vapor extraction (AS/SVE) systems and sub-slab depressurization systems (SSDS), capping, and other remedial services.
- **Program Manager NYSDEC BCP Site, Brooklyn, NY** Coordinated and performed an investigation, implemented remedial measures and regulatory reporting at a former dry-cleaning facility in Brooklyn, NY, including soil, groundwater and soil vapor sampling to assess onsite chlorinated solvent impacts. Remedial actions included conducting pilot testing for installation of a sub-slab depressurization system (SSDS), coordinating the installation of vapor barrier and SSDS. Prepared a Final Engineering Report documenting remedial activities and a Site Management Plan for continued site monitoring. Site monitoring is currently being performed and includes SSDS operation and maintenance (O & M), annual air monitoring and periodic reporting.

- **Program Manager NYSDEC Inactive Hazardous Waste Site, Garden City, NY** Coordinated and performed an investigation, implemented remedial measures and regulatory reporting for a former printing facility in Garden City, NY, including soil, groundwater and soil vapor sampling to assess onsite chlorinated solvent impacts. Remedial actions included pilot testing and installation of an air sparge/soil vapor extraction (AS/SVE) system and SSDS, coordinating the installation of an SSDS, removal of contaminated soils from two areas and removal of impacted sediments from twelve leaching structures. Prepared a Final Engineering Report documenting remedial activities. Site monitoring included AS/SVE O & M, and periodic reporting. The AS/SVE has completed remediation and SVI testing has been performed to ensure remediation is complete. Prepared work plan to evaluate potential emerging contaminates including PFAS compounds. Sampling and subsequent analysis and reporting was performed.
- **Program Manager, NYC Redevelopment Site, Queens NY.** Program Manager for environmental activities at a NYC Voluntary Cleanup Program Site. Environmental activities included preparation of a Phase I report, completion of a remedial investigation, preparation of associated work plans, implementation of a community air monitoring program for site activities, excavation and disposal of impacted soils, management and disposal of clean soils, and regulatory reporting.
- **Project Manager Remedial Investigation NYSDEC BCP Site, Queens, NY** Coordinated and performed an investigation at a vacant commercial property Far Rockaway, NY, including soil, groundwater and soil vapor sampling to assess onsite chlorinated solvent impacts from an adjoining offsite source. Prepared Remedial Work Plan and Report and provided monthly updates.
- **Project Manager, Site Investigation, Former Aerospace Facilities, Long Island, NY** Coordinated and performed soil and groundwater sampling and soil vapor studies at several aerospace manufacturing facilities on Long Island, NY. Assessments included an evaluation of past manufacturing and facility operations, storage and use of solvents, petroleum and manufacturing-derived wastes, and impacts to soils, soil vapor, and groundwater. Areas of concern were identified for further evaluation and/or corrective action.
- **Project Manager, Municipal Landfill Monitoring, Town of East Hampton, NY** Coordinated and performed long term groundwater monitoring at two closed Town of East Hampton, NY municipal landfills, including the sampling a multi-depth monitoring well network, analysis and interpretation of analytical and hydrogeologic data, and regulatory reporting in accordance with NYSDEC Part 363 (formerly Part 360) requirements.
- **Project Manager, Site Investigation, Former agricultural facilities, Long Island, NY** Coordinated and performed soil and groundwater investigations at various agricultural and horticultural properties to evaluate impacts of past herbicide and pesticide usage on the underlying soil and groundwater.
- **Program Manager, Municipal Landfill Gas Monitoring, Town of East Hampton, NY** Managed and performed routine methane monitoring at two Town of East Hampton landfills for compliance with NYSDEC requirements and to evaluate potential offsite migration to the surrounding community. Monitored indoor air with a flame ionization detector (FID) to evaluate impacts to buildings.
- **Hydrogeologist, Groundwater Modeling, Town of East Hampton, NY** Assisted with groundwater flow modeling for the Springs-Fireplace Road Landfill to evaluate the nature and extent of the landfill plume, its likely downgradient extent, and its fate.
- **Program Manager, Petroleum Release Sites, Various NYC, Long Island and Westchester County** Coordinated and performed onsite and offsite monitoring at petroleum release sites on Long Island, the New York metropolitan area, and in Westchester County in accordance with NYSDEC Spill program requirements. The monitoring programs generally included sampling multi-depth monitoring well networks utilizing low-flow sampling techniques, analysis/interpretation of analytical and hydrogeologic data, and regulatory reporting.
- **Project Manager, Site Investigation, Logan International Airport, Boston, MA.** Coordinated a soil and groundwater sampling program to evaluate environmental conditions at Terminal A, Logan International Airport, East Boston, Massachusetts. The program included an assessment of the current fuel hydrant system and other locations of potential environmental concern using non-destructive air vacuum

extraction-clearing techniques combined with direct-push sampling.

- **Project Manager, Site Investigation, Pyrotechnics Facility, Suffolk County, NY.** Managed and performed a soil and groundwater investigation, a remedial soil excavation, and groundwater monitoring at a pyrotechnics manufacturing facility in Suffolk County, NY. The work was performed under the direction of the Suffolk County Department of Health Services (SCDHS) to investigate and remediate contamination from historic use of perchlorate-containing materials at the facility.
- **Project Manager, Site Investigation, Automobile Franchise, Westchester County, NY.** Coordinated and performed soil, groundwater and soil vapor investigations at several automobile dealerships in Westchester County, NY to evaluate potential impacts from petroleum and chemical solvent storage and usage and onsite waste water disposal systems.
- **Project Manager, Site, Investigation, Former Mercury Thermometer Manufacturing Facility, Queens, NY.** Coordinated and performed soil and soil vapor intrusion study at a former mercury thermometer manufacturing facility situated in a mixed industrial and residential area. Assessments included an evaluation of past manufacturing and facility operations, storage and use of mercury, manufacturing-derived wastes, and impacts to soils and soil vapor Areas of concern were identified for further evaluation and remedial action.

Phase I Environmental Site Assessments

- **Project Manager, Various Northeastern and Mid-Atlantic States.** Performed numerous Phase I Environmental Site Assessments (ESAs) for commercial and industrial properties throughout the Northeastern and Mid-Atlantic States for various clients including trucking companies, major airlines, telecommunication companies, chemical/ petroleum storage facilities, aerospace manufacturing facilities, machine shops, retail shopping centers, auto dealerships and service stations.

Remediation

- **Project Manager, Remediation, Former Landfill, Suffolk County, NY.** Managed remedial activities at a NY State Environmental Restoration Program (ERP) Site situated at a former hospital landfill in Northport, NY. Responsibilities contractor management and oversight, soil disposal management, confirmatory testing, data review, and preparation of remedial work plan and final engineering report for remedial activities.
- **Project Manager, Remediation - AS/SVE, Various Sites, NYC and Long Island.** Performed pilot testing, design, installation and procurement of numerous multi-depth soil vapor extraction (SVE) and air sparge (AS) remediation systems on Long Island and in the NYC metropolitan area to remediate chlorinated solvents and petroleum. Conducted remediation system operation and maintenance, and evaluations of system performance.
- **Project Manager, Remediation – UIC Structures, Nassau and Suffolk County, NY.** Performed numerous storm water and sanitary leaching structure (UIC) cleanouts utilizing excavation and/or vacuum assisted equipment to remove contaminated sediments and liquids. Conducted waste characterization and profiling, pipe camera surveys, and structure locating utilizing water-soluble dyes and electronic locating equipment.
- **Project Manager, Remediation Sub-Slab Depressurization Systems, NYC, Nassau and Suffolk Counties, NY.** Conceptually designed and oversaw the installation of a sub- slab depressurization system (SSDS) at several commercial properties in the NYC and Long Island to mitigate chlorinated solvent impacts. SSDS monitoring was conducted to ensure proper operation and emissions compliance of with NYSDEC air discharge guidelines.
- **Project Manager, Remediation System O & M, NYC and Long Island.** Operated and maintained remediation systems, including SVE, groundwater pump and treat, AS, dual-phase extraction, SSDS and free-phase petroleum recovery systems.
- **Project Manager, Remediation. White Plains, NY.** Managed and coordinated a petroleum spill investigation to evaluate the nature and extent of a fuel oil release at an office building in White Plains, NY. The investigation included excavation and removal of a 5,000-gallon UST situated over 20 feet below grade, tightness testing of the UST and associated piping, a soil and groundwater investigation, free product recovery utilizing vacuum-enhanced fluid recovery techniques, and coordination and reporting to the NYSDEC and Westchester County Department of Health.

FPM group

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Ben T. Cancemi, PG, CPG

Engineering and Environmental Science

Health and Safety

- **HASP and CAMP Plan Preparation, Various Sites.** Prepared community air monitoring and health and safety plans for several NYSDEC inactive hazardous waste, brownfield cleanup program, volunteer cleanup program, petroleum spill, and NYC e-designation program sites
- **HASP Monitoring, Various Sites.** Performed health and safety monitoring at investigation and remediation sites during intrusive activities. Calibrated and operated photoionization detectors (PID) and flame-ionization detectors (FID) for organic vapors and combustible gas indicators (CGI) for methane. Compared results to applicable action levels and took preventative/protective measures as necessary.
- **CAMP Monitoring, Various Sites.** Performed community monitoring, including monitoring for noise, particulates (dust), and organic vapors. Recorded observations and compared to applicable action levels. Calibrated and operated noise meters, particulate monitors, and PID/FID.
- **Radiation Screening, Various Sites.** Performed screening for radiation at select sites. Operated Geiger counter in different radiation modes and obtained and evaluated background readings.
- **Mercury Screening.** Performed screening of mercury vapor for several projects. Operated and experienced with Jerome and Lumex Mercury Vapor Analyzers.

Expert Witness/Technical Services

- **Expert Witness Services, Glen Cove Waterfront Redevelopment.** Provided expert witness services regarding environmental conditions and remedial procedures for redevelopment of a former industrial and commercial area in Glen Cove, NY.
- **Technical Services, multiple sites, Town of Brookhaven.** Provided technical services regarding environmental conditions at various commercial and residential sites within the municipality to evaluate potential compliance issues with Town code. Services included coordinating subsurface investigations, sampling of various media, methane surveys, tidal surveys, technical oversight of investigation activities.
- **Technical Services, multiple sites, Town of Huntington.** Provide technical review of environmental investigations and soil management plans prepared for proposed development for the Planning Division to asses if the proposed development has been properly evaluated in accordance with Town requirements.

PFAS Experience

- **Project Manager, Multiple NYSDEC and NYC VCP Sites**. Provides oversight and management of several Site Management and Investigations regulatory sampling programs for which PFAS sampling has been required. Responsible for, data acquisition and interpretation, reporting, and negotiations with NYSDEC.
- **Project Manager, Legal Support Services.** Provide support to counsel for providing consulting services regarding PFAS contamination at a municipal airport. Services include review and assessment of analytical data, technical support and preparation of anticipated future investigative and remedial costs.

MGP Site Experience

- **Field Team Leader, Property Transfer of MGP sites**. Conducted soil and groundwater sampling at several Nicor MGP sites in Illinois prior to property transfer to Con Edison. Coordinated sampling crews, oversaw sampling and sample management, and implemented HASP monitoring.
- **Project Manager, Geophysical Investigation at Brooklyn Union Greenpoint MGP site.** Developed and implemented a geophysical investigation at an MGP site that was subject to differential settlement. Coordinated with client and subcontractors, oversaw survey activities, implemented HASP, interpreted results, and prepared a report to document the completed work.

Other

- **Proposal Development.** Prepare and provide detailed work scopes and cost estimates for Phase II investigations, remedial investigations, SVI Investigations, remedial system and SSDS installations, contaminated soil removal, and continued site monitoring for project planning and legal support.
- **Project Manager, RCRA Closure, Nassau County, NY** Coordinated RCRA closure activities and performed confirmatory sampling at a former package manufacturing and printing facility in Nassau County, NY. Project duties included preparation of a closure work plan, contractor procurement, a subsurface site investigation, rinseate sampling, and regulatory agency reporting and coordination, and preparation of a closure report.

- **Project Manager, Former Landfill, Suffolk County, NY.** Prepared a remedial design (RD) work plan for a former hospital landfill on Long Island. The RD work plan included a summary of past investigations, a materials management plan for the excavation and disposal of contaminated soils and debris, a post-excavation sampling plan, a site restoration plan, community air monitoring plan (CAMP), health and safety plan (HASP) and a quality assurance and quality control (QA/QC) plan.
- **Project Manager, Air Monitoring, Nassau County, NY.** Managed and performed monthly soil gas sampling and quarterly indoor air quality sampling at an elementary school in southwestern Nassau County, NY. The monitoring and associated NYSDEC reporting were performed to ensure that a gasoline groundwater plume migrating through the school property was not impacting indoor air at the school.
- **Project Manager, Environmental Compliance, Multiple Sites.** Performed compliance inspections to assess issues of potential environmental concern at manufacturing, aviation, trucking, retail, and not-for-profit facilities.

FPM group

An Olgoonik Company

Stephanie O. Davis, PG, RG, CPG

Engineering and Environmental Science



Ms. Davis has diversified experience in geology and hydrogeology. Her professional technical experience includes groundwater, soil, and soil vapor investigations, design and management of soil and groundwater remediation projects, design and installation of groundwater containment systems, design and evaluation of soil vapor intrusion mitigation systems, groundwater flow modeling, aquifer testing and interpretation, evaluation of site compliance with environmental regulations, and personnel training. Ms. Davis presently manages several large-scale investigation and remedial programs, including program scopes, budgets, staffing, and schedules.

Functional Role	Title	Years of Experience
Senior Project Manager	**Corporate Vice President**	**30+**

Personal Data

Education

M.S./1984/Geology/University of Southern California
B.S./1981/Geology/Bucknell University

Registration and Certifications

New York Professional Geologist #000247, 2017
Certified Professional Geologist #9487, (AIPG) 1995
California Registered Geologist #5192, 1991
Pennsylvania Professional Geologist #PG-000529-G,1994
OSHA-approved 40-hour Health and Safety Training Course (1990)
OSHA-approved 8-hour Health and Safety Training Refresher Courses (1991-Present)
OSHA-approved 8-hour Site Safety Supervisor Training Course (2008)
National Ground Water Association
Long Island Association of Professional Geologists
USEPA Triad Training for Practitioners
NYC OER Gold Certified Professional

Employment History

1993-Present	FPM Group
1992-1993	Chevron Research and Technology Co.
1990-1992	Chevron Manufacturing Co.
1984-1990	Chevron Exploration, Land, and Production Company

Continuing Education

- Treatment of Contaminated Soil and Rock
- Groundwater Pollution and Hydrology
- Environmental Law and Regulation
- Remedial Engineering
- Soil and Foundation Engineering
- Environmental Geochemistry
- Project Management Professional (PMP) training

Detailed Experience

Site Investigations

- **Program Manager** for ongoing investigation and remedial projects at several New York State Inactive Hazardous Waste Disposal sites, Voluntary Cleanup Program (VCP) sites, and Brownfield Cleanup Program (BCP) sites, and NYCOER e-designated sites. Investigations have included site characterization, Remedial Investigation/Feasibility Studies (RI/FS), and Resource Conservation and Recovery Act (RCRA) facility investigations and closures. Remedial services have included contaminated soil removal, in-situ chemical treatment, design, installation, and operation of air sparge/soil vapor extraction (AS/SVE) systems and sub-slab depressurization systems (SSDSs), capping, and other remedial measures.
- **Program Manager, NYS Inactive Hazardous Waste Disposal Site, Greenpoint, NY.** Responsible for project scoping, cost estimation, subcontracting, field services, report preparation, and agency negotiations for a former manufacturing facility. Services included an RI, an FS, implementation of an Interim Remedial Measure (IRM), and an underground utility survey. A Remedial Action Work Plan (RAWP) was also prepared for an associated petroleum spill.
- **Program Manager, NYS BCP Site, Far Rockaway, NY.** Managed all aspects of pre-application investigation, BCP application, RI Work Plan development and implementation, and Citizen Participation Plan (CPP) for a chlorinated solvent site. Responsible for scope development, NYSDEC and NYSDOH coordination, budget, schedule, staffing, and report management.
- **Program Manager, Site Characterization (SC) for NYS Inactive Hazardous Waste Disposal Site, Flushing, NY.** Responsible for SC scope development, budget, schedule, SC Work Plan and report review, staffing, and agency negotiations for a chlorinated solvent site undergoing residential redevelopment.
- **Program Manager, Investigation and Remedial Services, NYS BCP Sites, Far Rockaway, NY.** Managed scope, budget, schedule, staffing and quality assurance for pre-application investigations of several associated BCP sites. Prepared the BCP applications and supporting documentation for the environmental issues, including chlorinated

solvents, a petroleum spill, petroleum tanks, and historic fill.

- **Program Manager, Environmental Services for Senior Living Developer, Long Island, NY.** Performs environmental analyses and directs investigation and remedial activities for property acquisition and redevelopment for senior residential facilities. Services included Phase I ESAs, investigation and remediation cost estimation, Phase II investigations, Site Management Plans, and transaction and regulatory agency negotiations.
- **Program Manager, Environmental Services for Commercial Real Estate Developer, Long Island, NY.** Managed all Phase I ESA, Phase II investigations, and remediation projects for a major commercial real estate developer. Projects included environmental services associated with purchase and redevelopment of office buildings, aerospace facilities, former research and development facilities, and large manufacturing plants. Remedial services have included RCRA closures, UIC closures, tank removals, and large excavations.
- **Program Manager, RI/FS, RAWP, and Remedial Services, Levittown, NY.** Managed all aspects of RI/FS for a Class 2 Inactive Hazardous Waste Disposal (Superfund) site involving chlorinated solvents. Responsibilities included RI/FS scope, budget and schedule development, RI/FS work plan, HASP, CAMP, and QAPP, coordination with client, tenants, and regulatory agencies, report review, remedial approach development, conceptual design, and cost estimation. Developed RAWP and negotiated the remedial scope with the NYSDEC. Remedial services included implementation of AS/SVE, SSDS, and site management.
- **Program Manager, Environmental Investigation and Remediation, Communication Facility, Long Island, NY.** Responsible for all aspects of investigation and remediation of a former communications facility during property acquisition and redevelopment for a medical facility use. Services included Phase I ESA, facility investigation scope, budget, staffing, and reporting, and remediation cost estimation. Environmental issues included obsolete communications and facility equipment, USTs, underground injection control systems, asbestos and other hazardous materials, and transaction and regulatory agency negotiations.
- **Project Manager, RCRA Facilities Investigation (RFI), Barksdale AFB, LA**. Responsible for all aspects of field program planning, solicitation and selection of subcontractors, mobilization and establishment of a field office, supervising multiple field crews, installation and sampling of monitoring wells, collection and soil samples, data tracking and management and preparation of an RFI report. The scope of work included characterization of the nature and extent of groundwater and soil contamination at thirteen Solid Waste Management Units (SWMUs), performing a Base-wide evaluation of background contaminant concentrations, and developing a long-term monitoring (LTM) program for the Base.
- **Field Services Manager, UST Investigation, Plattsburgh AFB, NY, AFCEE**. Responsible for field crew training, coordination of sampling crews at multiple sites, sample labeling, handling, tracking, and shipping, field data management and remote field office management. The scope of work included collection of over 450 groundwater samples to characterize groundwater conditions in the vicinity of 150 USTs using a Geoprobe sampling rig, well points, and rapid turnaround-time analysis.
- **Program Manager Environmental Investigation for Supermarket Developer, Long Island, NY**. Conducted site investigations, including soil vapor sampling, soil sampling and analysis, groundwater sampling and analysis, and geotechnical evaluation for numerous sites in Suffolk County, New York. The resulting data were utilized by a major supermarket company in the negotiations for the purchase of the properties and in the property remediation prior to development.
- **Project Manager, Site Investigation, Bronx, NY.** Managed field sampling and data analysis activities, including soil vapor analysis, soil sample analysis, and groundwater sampling and analysis at an active commercial bus terminal. Made recommendations for site remediation, including UST removal, soil excavation and disposal, and free-phase product extraction.
- **Project Manager, RCRA Facilities Investigation, City of Richmond, CA**. Prepared RFI work plan, incorporating existing geologic, chemical, and historical data, evaluating newly-acquired site data, and developing recommendations for further investigation and remedial action at a former municipal landfill.
- **Project Manager, Site Investigation, Bay Shore, NY**, **Manufacturing facility.** Managed onsite and offsite soil and groundwater sampling program. Compiled and evaluated data and prepared a comprehensive report of the investigation results for approval by the SCDHS and NYSDEC. Proposed remediation technologies for onsite soil

contamination and onsite and offsite groundwater contamination.

- **Project Manager, Site Investigation for FAA, Newark Airport, NJ.** Managed and conducted a soil and groundwater sampling program adjacent to Runway 29. Analyzed chemical analytical data and developed recommendations.
- **Project Manager, Remedial Investigation, Richmond Refinery, CA.** Supervised and conducted drilling, soil sampling, cone penetrometer testing, and well installation at a refinery process water effluent treatment system and former municipal landfill.
- **Program Manager, major New York Metro area automobile dealer.** Managed all investigation and remedial activities for a major automobile retailer with multiple facilities. Sites included tanks, petroleum spills, underground injection control (UIC) systems, soil vapor intrusion issues, and hazardous waste management. Responsible for work scope and budget preparation, staffing and oversight, client and regulatory agency interactions, addressing insurance issues, reporting and certification, and project closeouts.
- **Program Manager, SWTP groundwater monitoring program, Town of East Hampton.** Managed groundwater monitoring and reporting for the Scavenger Waste Treatment Plant (SWTP). Responsibilities included oversight of well installation, purging and sampling the SWTP groundwater monitoring wells, and providing data to the Town for reporting purposes.
- **Program Manager, Site Assessments for Transportation Hub development, Suffolk County, NY.** Manages Phase I ESAs, Phase II investigations, and remediation required for client acquisition of multiple parcels for redevelopment. Coordinates and oversees each project, interfaces with counsel and regulatory agency representatives, and develops comprehensive cost estimates.
- **Expert Environmental Review Services, Nationwide Sites for Real Estate Developers.** Reviews environmental investigation and remediation reports for several major real estate developers, advises clients regarding environmental concerns for property acquisition and redevelopment, develops comprehensive cost estimates, coordinates with construction contractors, architects, regulators and attorneys regarding environmental concerns.
- **Expert Environmental Consulting Services, Multiple Sites, Town of Brookhaven, NY.** Performed site inspections, investigations, and remedial cost estimation in response to Town Attorney requests. Assisted with Town Code revision and litigation. Coordinated with Town personnel, outside counsel, regulatory agency representatives, and law enforcement officers regarding environmental concerns.
- **Program Manager, Large Agricultural Property, Jamesport, NY.** Responsible for investigation scoping, budget and schedule, remedial cost estimates, staffing, and client interactions for evaluation of a large agricultural property for a property transaction.

Remediation

- **Program Manager, NYSDEC BCP site, NY City, major real estate developer.** In responsible charge of all investigation and remedial activities at a NYSDEC BCP site in New York City. Prepared the RI and Remedial Work Plan; coordinated with the owner, contractors, and NYSDEC; prepared for and conducted citizen participation activities; supervised all waste characterization, profile preparation, and waste management; developed the Final Engineering Report (FER) and Site Management Plan (SMP) for NYSDEC approval; and ensured that all remedial requirements were met such that the Certificate of Completion (COC) was issued. Continuing activities include coordination of the ongoing site management, communications with the NYSDEC and NYSDOH, and preparation of the Periodic Review Reports (PRRs).
- **Program Manager, Major Oil Storage Facility (MOSF) closure, Glen Harbor, NY.** Responsibilities included coordination of the work scope with the NYSDEC and NCDOH, development of work plans for tanks, UIC, and petroleum spill closure, budget and schedule development, staffing and oversight, reporting and certification, and closeout of all environmental issues such that residential redevelopment could proceed.
- **Program Manager, Delineation and Remedial Services, NYS Spill Site, Amityville, NY.** Successfully managed all aspects of investigation remediation, and closure of a #6 fuel oil spill at a hospital site. Work included spill delineation, waste characterization, removal and proper disposal of about 4,000 tons of impacted soil and 6,000 gallons of petroleum, oversight, reporting, and regulatory agency negotiations.
- **Program Manager, Delineation and Remedial Services, NYS Spill Site, St. James, NY.** Responsible for client and agency coordination, budget, schedule, staffing, remedial design and

reporting for a petroleum release at a service station property with offsite impacts.

- **Program Manager, RCRA Closure Site, Freeport, NY.** Successfully managed all aspects of RCRA Closure of a former printing facility, including scope, budget and schedule development, Closure Plan, NYSDEC interactions, QAPP, specifications for contractor services, remediation, and Closure Report.
- **Program Manager, Sub-slab depressurization system (SSDS), Brooklyn, NY.** Managed all aspects of SSDS implementation, including delineation sampling, remedial design, budget and schedule, construction services testing, reporting, and O&M manual development for a former dry cleaner site in an active shopping center.
- **Program Manager, SSDS, Bronx, NY.** Responsible for all aspects of SSDS implementation for a former dry cleaner site in a mixed-use building, including delineation sampling, SSDS design, construction contractor services, testing, reporting, and O&M manual development.
- **Program Manager, Investigation and Remediation for Nassau County, NY Subdivision Approval.** Coordinated investigation and remediation of a former school facility for redevelopment with multi-family housing. Services included Phase I ESA, Phase II investigation, NCDOH Remedial Work Plan development and implementation, and Remedial Action Reports. Issues addressed included soil, USTs, UICs, transformer areas, and water supply well closure.
- **Project Manager, Soil Remediation of metal plating facility, Hauppauge, NY.** Planned remedial project and managed contractor support for soil remediation. Project was completed and approved by SCDHS.
- **Program Manager, Investigation and Remediation of Former Agricultural Properties.** Responsible for all aspects of investigation and remedial plans required for redevelopment of former agricultural properties in Suffolk County, NY. Prepared Soil Management Plans (SMPs) and received regulatory agency approvals.
- **Remedial Design, AS/SVE projects**. Developed pilot test plans, evaluated pilot test results, and prepared conceptual designs for several air sparge/soil vapor extraction (AS/SVE) systems to treat petroleum and/or chlorinated solvent VOCs. These systems were subsequently installed and operated. Provides ongoing review of system operations and remedial monitoring results.
- **Program Manager, Waste soil management, Brooklyn, NY.** In responsible charge of several task orders for waste characterization of a 90,000-cy construction soil stockpile at a municipal sewer facility. Responsibilities included development and implementation of Sampling and Analysis Plan (SAP), coordination of staffing, review of lab data, preparation of Field Sampling Summary Reports, coordination with disposal facilities, and preparation of waste profiles.
- **Program Manager, NYS Inactive Hazardous Waste Disposal (Superfund) site, Hicksville, NY.** Responsibilities included developing and implementing pre-demolition investigations, developing and implementing remedial actions (source removal) in conjunction with retail redevelopment, conceptual design and installation of sub-slab depressurization systems (SSDSs), and maintaining the ongoing OM&M program.
- **Project Manager, Remedial project, Patchogue, NY**. Designed and performed indoor underground storage tank abandonment program and leaching pool remediation plan, and managed contractor support for closure activities at a metal tape manufacturing facility. SCDHS provided oversight and approval.
- **Senior Hydrogeologist, Groundwater Containment System, Richmond, CA**. Contributed to the design of a groundwater containment and remediation system for a former municipal landfill, including subsurface groundwater barrier walls and extraction wells. Coordinated technical aspects of groundwater barrier wall construction, including routing, permitting, material selection, and field activities.
- **Project Manager, Soil remediation, Carle Place, NY**. Designed remedial plan and supervised soil remediation activities at an active construction site involving excavation and disposal of 5,000 tons of PCB-, metal-, and petroleum-contaminated soil. NYSDEC oversaw and approved the completed remediation.
- **Project Manager, Multiple UIC investigations and closures, Suffolk and Nassau Counties, NY** Responsible for investigation and remediation of contaminated cesspool and stormwater drain pool systems. Fully conversant with SCDHS SOP 9-95 and USEPA UIC regulations for investigation and cleanup of leaching pool systems, including Action Levels and Cleanup Standards, groundwater monitoring criteria, and remedial requirements.
- **Project Coordinator, UIC Closure, Hempstead, NY.** Coordinated and supervised all aspects of waste management for a UIC closure, including disposal facility review, waste sampling and classification, manifesting, project closeout, and taxation issues.

Hydrogeologic Evaluations

- **Project Manager, Well Permitting, East Hampton, NY.** Prepared Engineer's Report for Long Island Well Permit for a 230-gpm irrigation supply well. Responsible for evaluation of well interference, salt water upconing, impacts from contaminants, and other factors affecting the proposed well. Performed well design (gravel pack size, screen size, etc.). Familiar with sieve analyses, well construction and development methods.
- **Senior Hydrogeologist, groundwater modeling, East Hampton,** NY. Utilized Visual Modflow to evaluate impact from a contaminant plume on a proposed SCWA wellfield. Model development included evaluation of recharge, aquifer properties, subsurface stratigraphy, boundary conditions, plume source and concentration, and wellfield locations and pumping rates.
- **Hydrogeologist, aquifer testing, Manhattan, NY. NYCT.** Participated in a multi-day, multi-well aquifer pumping test for NYCT subway extension. Responsible for operating and maintaining data logging equipment, coordinating manual water level measurements, and analyzing resulting drawdown data.
- **Hydrogeologist, aquifer evaluation, Brooklyn, NY.** Evaluated subsurface geologic conditions for subway site utilizing existing boring logs, topographic, and historic map data.
- **Hydrogeologist, aquifer testing, Queens, NY.** Performed slug tests on monitoring wells at an East Side Access site, and evaluated hydrologic properties using the HYDROLOGIC ISOAQX computer program.
- **Hydrogeologist, Remedial well installation, USEPA Superfund site, Deer Park, NY**. Supervised drilling, installation and development of groundwater extraction, injection, and monitoring wells at a USEPA Superfund site. Interpreted aquifer and well performance from development data and recommended modification of drilling and development procedures.
- **Hydrogeologist, Aquifer testing, Manhattan, NY**. Performed aquifer pumping and slug tests and evaluated hydrologic properties using the AQTESOLV computer program. Results were used to address dewatering and construction concerns for subway tunnels.
- **Hydrogeologist, Aquifer evaluation, Mattituck Airport, Mattituck, NY**. Performed water level and water quality monitoring at a NYSDEC Superfund site. Constructed groundwater elevation contour maps and utilized chemical analytical data to predict contaminant plume migration.
- **Senior Hydrogeologist, DEIS services, Lazy Point, NY.** Prepared detailed evaluations of groundwater conditions and potential impacts for a water main extension to Lazy Point for a draft Environmental Impact Statement (DEIS). Evaluated current and historic groundwater data and analytical models to determine potential impacts for both Lazy Point and the drinking water source area and prepared associated portions of the DEIS.

Landfills

- **Program Manager, Greenhouse gas monitoring program, Town of Islip, NY**. Responsibilities include scope and budget management, staffing, client and USEPA coordination, reporting review, and troubleshooting.
- **Project Manager, Landfill Closure Investigations, Town of East Hampton, NY**. Prepared Closure Investigation work plans, including Hydrogeologic investigations, methane investigations, surface leachate investigations, and vector investigations. Prepared final Closure Investigation Reports, approved by the NYSDEC.
- **Project Manager, Landfill monitoring networks, Town of East Hampton, NY.** Supervised installation of groundwater and methane monitoring wells at the landfills, including hollow-stem auger and mud-rotary well installations, split-spoon soil sampling and boring log preparation, oversight and interpretation of wireline electric logging, and completion of initial baseline monitoring events.
- **Hydrogeologist, Landfill groundwater monitoring, NJ.** Performed groundwater sampling at a radio tower facility constructed on a landfill. Analyzed results and made recommendations.
- **Program Manager, Landfill monitoring programs, Town of East Hampton, NY.** Supervises ongoing groundwater and methane monitoring programs, including field team coordination, communications with the Town, report scheduling, data review, and report review prior to distribution to the client and NYSDEC. Negotiated with NYSDEC for reduced monitoring frequencies based on historic monitoring results.
- **Senior Hydrogeologist, Landfill plume modeling, Town of East Hampton, NY.** Conducted groundwater flow modeling to evaluate the nature and extent of a landfill plume and its fate. Findings were presented at public meetings and were used to determine the configuration of the landfill's groundwater monitoring network.

- **Hydrogeologist, Septage lagoon Superfund site, Town of East Hampton, NY.** Conducted sampling of former septage lagoons at a landfill. Evaluated the resulting data and prepared a delisting petition for this NYSDEC Superfund site.
- **Hydrogeologist, containment system modeling, Richmond, CA.** Used FLOWPATH modeling program to predict groundwater flow directions and evaluate extraction well locations and pumping rates for a groundwater containment and remediation system at a former municipal landfill.
- **Program Manager, Landfill gas monitoring program, Town of Islip, NY**. Manages monthly methane monitoring for all landfills, including onsite and offsite monitoring wells, methane collection systems, and flare systems. Data is recorded electronically and downloaded to computer for formatting prior to expedited delivery to Town.
- **Program Manager, Landfill monitoring reporting program, Town of Smithtown, NY**. Supervised and reviewed quarterly and annual monitoring reports for all monitoring programs at the landfills for Town compliance with NYSDEC requirements, including tabulation and reporting of groundwater and methane monitoring data, solid waste and recycling collection data, yard waste composting operations, and landfill leachate collection and disposal data.
- **Program Manager, Landfill remediation, Town of Huntington, NY.** An historic landfill was removed from parkland under the NYSDEC's ERP. Responsibilities included work scope development, schedule and budget management, staffing, client and regulatory agency coordination and reporting, and report review and certification.
- **Program Manager, Landfill Financial Assurance Reporting, Town of Smithtown, NY.** Prepares annual Financial Assurance Reports as per Town landfill closure requirements. Services include summarizing landfill closure and monitoring costs, calculating total costs over a 30-year period, evaluating available Town funds using Comptroller's financial reports, assessing available funds using NYSDEC-required procedures, and preparing annual reports.

Environmental Data Analysis

Ms. Davis has participated in multiple sessions of environmental geochemistry training provided by environmental geochemists, including physical chemistry, thermodynamics, ionic interactions, complexation, biologic effects, and other basic principles. Training also included field sampling procedures and effects on chemical data, chemical analytical methods and equipment, and QA/QC procedures and interpretation. Attended periodic environmental chemistry training sessions hosted by environmental laboratories and participated in hands-on training in data and QA/QC evaluation.

- **Data Evaluation, multiple projects**. Reviewed and evaluated numerous soil, groundwater, product, indoor/ambient air, and soil vapor chemical analytical datasets, including evaluation of batch and site-specific QA/QC samples, laboratory narratives, comparison to regulatory agency criteria, historic data, and background data.
- **Quality Assurance Project Plans (QAPPs), multiple projects**. Developed and implemented numerous QAPPs, including QAPP design, sample delivery group (SDG) evaluations, sampling procedures and sequences, and QA/QC sample preparation/collection.
- **Data Usability Summary Reports (DUSRs), multiple projects**. Prepared DUSRs for numerous chemical analytical datasets for projects overseen by USEPA, NYSDEC and other regulatory agencies, including soil, groundwater, soil vapor, indoor air, and ambient air datasets.
- **DUSR Preparation for Major RCRA Closure, Great Neck, NY.** Prepared DUSRs for over 90 sites during RCRA closure of a major manufacturing facility. Coordinated with sampling personnel, laboratories and regulatory agency chemists to resolve QA/QC issues. Completed work under tight schedules to meet client deadlines.
- **Electronic Data Deliverables (EDDs), multiple projects**. Implemented protocols and procedures for all FPM sites for which NYSDEC EDDs are required. Responsibilities included staff training, data package QA/QC, client interactions, budget and schedule impact assessments, and dissemination of EDD training information.
- **Data Evaluation, multiple sites**. Performed forensic assessments of historic environmental chemical analytical data to resolve apparent discrepancies with modern data and other inconsistencies.
- **Leachate test assessments**. Assessed leachate test protocols and results to determine the most applicable methods to evaluate and develop soil cleanup objectives for non-regulated compounds.
- **Organic parameter breakdown assessments.** Interpreted numerous organic parameter datasets to evaluate breakdown sequences, likely original parameters, and rates of degradation.
- **Insitu remediation assessments, multiple sites**. Formulated chemical treatment plans for insitu remediation, including assessment of contaminant

concentrations and distribution, chemical processes and indicators, natural attenuation indicators, additional stociometric demands, and hydrogeologic factors.

Community Impacts

- **Community Monitoring Plans, multiple hazardous waste sites**. Developed Community Air Monitoring Plans (CAMPs) for investigation and remediation projects, including monitoring procedures, action levels, and mitigation measures for odors, traffic, noise, dust, and/or vapors with the potential to affect surrounding communities. Each CAMP was approved by the NYSDEC and NYSDOH and was implemented under agency oversight. Presented CAMP findings at numerous community meetings. Addressed community and agency questions and issues.
- **Odor Abatement, NYSDEC BCP site, NYC, NY.** Developed and implemented an odor abatement plan for highly-odorous soil discovered during a remedial project. The site was surrounded by three public schools; complaints following discovery of odorous soil resulted in a job shutdown until the nuisance was abated. The odor abatement plan was prepared and implemented within 24 hours and involved immediate covering of the odorous soil followed by spot excavation and removal during non-school hours (night work) and the use of odor-controlling foam. The removal was completed within one week without further incident. The NYSDEC and NYSDOH approved the completed work, allowing the job to recommence.
- **Vector Assessment, transfer station, Town of East Hampton, NY**. Conducted inspections of intense fly infestations at a Town transfer station building to identify the locations and migration pathways of flies inside the building and to develop an abatement plan. This plan was successfully implemented and abated the nuisance flies.
- **Soil Vapor Intrusion Assessments, multiple sites**. Developed and implemented air and soil vapor investigations of residential and commercial properties, as approved by the NYSDEC/NYSDOH, to evaluate potential air quality impacts and determine if mitigation or monitoring was necessary. Monitoring/mitigation designs were developed for NYSDEC/NYSDOH approval.
- **CAMP Monitoring, multiple sites**. Conducted odor, dust, noise, and organic vapor monitoring in communities surrounding environmental sites. Data were collected and interpreted in accordance with NYSDEC and/or NYSDOH guidance and the results were submitted to these agencies together with recommendations for mitigation, if appropriate.
- **Project Manager, Environmental data assessment, Windmill Village, Town of East Hampton, NY.** Evaluated environmental data obtained during due diligence testing for a proposed housing development. Recommended additional sampling and confirmed the absence of impacts.

Expert Witness/Technical Services

- **Expert Witness/Technical Services, residential project, Glen Harbor, NY.** Provided expert witness and technical services regarding environmental conditions and remedial procedures for residential redevelopment of a former oil terminal, including preparing and obtaining NYSDEC and NCDOH approval of remedial work plans, preparing remedial cost estimates and schedules, and providing testimony at a public hearing before the Town Board from which a change of zone was requested. The proposed change of zone, although subject to considerable public opposition, was approved, allowing redevelopment and associated remediation of the property to move forward.
- **Expert Witness/Technical Services, petroleum spill site, Westbury, NY.** Provided expert witness and technical services to a petroleum company defending NYSDEC cost recovery claims for a petroleum spill. The spill site involved two very large petroleum releases at gasoline stations adjoining the defendant's property. Services provided included evaluating tank tests, groundwater, soil and soil vapor chemical analytical data, petroleum fingerprint data, remediation activities and costs. Prepared numerous detailed timelines of activities, large displays of site information and subsurface conditions, and cost allocation calculations. Conducted a detailed subsurface investigation to evaluate stratigraphic conditions.
- **Expert Witness/Technical Services, petroleum spill site, Brooklyn, NY.** Provided expert witness and technical services to a petroleum company for investigation and remediation cost allocation for a petroleum spill. The spill site included two releases: an historic release related to the client's operations and a recent release related to a contractor's faulty spill bucket installation. Services provided included evaluating groundwater and soil chemical analytical data, assessment of free-phase product migration and removal, and a review of remediation activities. Prepared detailed timelines of plume growth and migration, displays of site information and subsurface conditions, and assessments of future remedial scopes and costs.

Provided technical support and presentations during mediation.

- **Expert Technical Services, chlorinated solvent site, Far Rockaway, NY.** Provided expert witness services for federal court litigation, including Expert Reports, Affidavits, depositions, and counsel support. Oversaw supporting technical services, including conducting an RI and additional investigations and developing remedial approaches and cost estimates.
- **Expert Technical Services, solvent plume site, Nassau County, NY.** Provided technical support to a property owner subject to a USEPA investigation as the potential source of a large chlorinated solvent plume, including evaluation of a plume-wide RI/FS, detailed review of property historic information, multiple meetings with the USEPA, client and counsel, and identification of additional potential source areas.
- **Expert Technical Services, solvent plume site, Nassau County, NY.** Provided technical support to a property owner subject to litigation as a potential source of chlorinated solvent impacts to a public supply well, including evaluation of a plume-wide RI/FS and related investigation reports, detailed review of property historic information, meetings with the plaintiff, client and counsel, and identification of more likely chlorinated solvent sources.
- **Expert Technical Services, contaminated fill sites, Town of Brookhaven, NY.** Provided expert technical and witness services for several Town sites where illegal disposal of contaminated fill was suspected. Services provided included site inspections, preparation of investigation scopes and budgets, preparation of technical reports, Expert Reports, and Affidavits, participating in depositions and negotiations, and counsel support. Oversaw supporting technical services, including conducting investigations and developing remedial approaches and cost estimates.
- **Expert Technical Services, development site, Village of Larchmont, NY**. Assisted the Village in successfully opposing the construction of a very large superstore in the adjoining community, including evaluating previous environmental investigations, developing cost estimates and scopes of work for a full environmental site assessment, preparing scoping cost estimates for likely remediation scenarios, preparing technical documents in support of the Village's position, and making a presentation at a public hearing. The proposed project was subsequently withdrawn.
- **Expert Hydrogeologist Services, development site, Town of Carmel, NY**. Provided technical evaluation of a proposed water district. The proposed water district would impact existing residents due to limited available water supplies and likely impact on existing wells. The work included evaluation of aquifer pumping tests, determining impacts on nearby wells, assessment of likely increased water demand, preparation of supporting documents, and presentations at project hearings. The proposed project was subsequently conditionally approved by the NYSDEC with significant modifications to protect the water rights of existing residents.
- **Expert Technical Services, development site, Village of Laurel Hollow, NY**. Provided technical evaluations of potential impacts from a proposed development site, including soil and drainage conditions, loss of protected vegetation, and slope issues.
- **Expert Technical Services, development site, Village of North Haven, NY**. Provided technical evaluations of a proposed development site, including soil and drainage conditions, geomorphic features, and slope issues.
- **Expert Technical Services, road construction projects, Westchester County, NY.** Provided technical services to assess impacts from proposed road construction projects on the Kensico Reservoir and other New York City water supply system facilities. This work included evaluating stormwater pollutant loading calculations, assessing impacts to wetlands, promoting application of more accurate stormwater runoff calculation methods, assessing proposed stormwater management techniques, presenting at public meetings, preparing technical statements for submittal to regulatory agencies, and participating in the NYSDOT SWPPP Guidance committee.
- **Expert Witness Affidavits, multiple projects**. Prepared affidavits regarding environmental conditions at client properties in support of pending legal actions, including landfill issues, wetlands and navigatable waterway issues, and petroleum spills.

Health and Safety

- **Health and safety monitoring, multiple sites**. Implemented HASP monitoring at investigation and remediation sites during intrusive activities, including calibration and operation of photoionization detector (PID) and flame ionization detector (FID) for organic vapors, combustible gas indicator (CGI) for methane, dust meter for particulates, and noise monitor. Compared results to applicable action levels and implemented protective measures as necessary.

- **CAMP monitoring, multiple sites**. Performed community monitoring, including monitoring for noise, particulates (dust), and organic vapors. Recorded observations and compared to applicable action levels. Calibrated and operated noise meters, particulate monitors, and PID/FID. Prepared CAMP monitoring reports and presented results to regulatory agencies and the public.
- **Radiation screening, multiple sites**. Performed screening for radiation at select sites, including operating Geiger counter in different radiation modes and obtaining background readings.

Miscellaneous Projects

- **Phase I Environmental Site Assessments (ESAs)**. Performed numerous Phase I ESAs for industrial, commercial, and residential sites in the metropolitan New York area. Presently supervises the Phase I ESA program, including budgets, staffing, quality control and report preparation.
- **Environmental Trainer.** Conducted aquifer pumping and soil vapor extraction test training. Instructed classes for site investigation methods, aquifer pumping test analysis, soil classifications, and risk assessment.
- **Project Management**. Performs a wide range of project management functions, including development and management of project budgets and schedules, coordination of field and office staffing, document preparation, review, editing, and interaction with clients, regulatory, legal, real estate, consultant, and compliance personnel.
- **Field Mapping Studies**. Organized, supervised, and conducted field mapping studies in Alaska.
- **Downhole Logging**. Directed petroleum well site geophysical logging operations and interpreted geophysical well logs.
- **Geophysical Data Interpretation**. Processed and interpreted seismic reflection data and constructed seismic velocity models.
- **Regulatory Evaluations**. Assisted and reviewed regulator's revision of proposed risk assessment-based UST cleanup guidelines. Reviewed proposed USEPA NPDES permits for remediation system effluent.
- **Geologic Mapping**. Constructed and interpreted structural and stratigraphic cross sections, and structure contour, fault surface, isochore, and isopach maps.

Regulatory Compliance

- **RCRA compliance audits.** Conducted inspections and reporting regarding underground and aboveground storage tanks (USTs and ASTs), hazardous waste storage facilities, waste management and reporting requirements, and hazardous waste storage area closures in compliance with RCRA.
- **CERCLA Compliance**. Oversees and coordinates Phase I ESAs for compliance with CERCLA requirements for a wide variety of facilities, including operating and historic industrial sites, manufacturing plants, abandoned facilities, and multi-property Brownfield sites.
- **Superfund Sites**. Managed multiple investigation and remedial projects at state and federal Superfund sites. Is very familiar with all phases of CERCLA projects, including PA/SI, RI, FS, RD and RA. Has supervised and directed activities at many Superfund sites from investigation through closure.
- **Clean Water Act Projects.** Conducted investigation and remediation of Class V underground injection control (UIC) systems, investigation and acquisition of UIC discharge permits, and discharges into surface water bodies.
- **Clean Air Act Compliance Projects**. Conducted facility investigations for emissions sources, including paint booths, fume hoods, process discharges and other point sources. Sampled and evaluated remediation system discharges for CAA compliance, and recommended emissions treatment when required.

Representative DOD Projects

- **Barksdale RFI, Barksdale AFB, LA, $520K-**Lead Geologist for RFI for multiple Base-wide sites at Barksdale AFB, including landfills, petroleum spills, fire training areas, sewage treatment plans, and chemical spills. Managed field crews and sampling of soil, groundwater, and waste, performed sample and waste management, and coordinated with Base representatives. Prepared RFI Report, including analytical data reports, CS, and recommendations.
- **Barksdale LTM Program, Barksdale AFB, LA, $1.7M-**Lead Geologist for LTM Program for Base-wide Barksdale groundwater, including landfills, petroleum spills, fire training areas, sewage treatment plants, and chemical spills. Supervised field crews, managed samples and waste, prepared LTM Reports and made recommendations for LTM optimization.

- **Site Characterization, Plattsburgh AFB, NY, $720K-**Field Team Leader for SC investigation of fuel oil USTs and petroleum spills at Base housing, officers' quarters, and support building prior to transition of these areas to other uses. Working for AFCEE, developed and conducted an SC for over 200 USTs, including soil and groundwater sampling to identify petroleum contamination. Supervised several field crews in an accelerated sampling program to complete the SC prior to winter conditions. Prepared SC Report submitted to and approved by the NYSDEC.

MGP Site Experience

- **Field Sampling Services. Soil Investigation, Brooklyn Union Greenpoint MGP site**. Conducted soil sampling and screening activities during tank removal activities at this former MGP facility. Tasks included visual observations, screening with a calibrated PID, soil sampling, interfacing with the client, subcontractors and NYSDEC personnel, and report preparation.
- **Program Manager. Soil Vapor Intrusion Investigation and Mitigation, Brooklyn MGP site**. Developed and implemented a soil vapor intrusion (SVI) investigation following the discovery of chlorinated solvents in soil vapor beneath a shopping center constructed on an MGP site. Managed all scheduling, budget and contract issues. Reviewed results and developed an SVI mitigation plan to address the chlorinated solvent vapors. Oversaw design and installation of a sub-slab depressurization system (SSDS) to address SVI. This work was completed on time and within budget.
- **Field Team Supervisor. Soil Remediation, Brooklyn Union Coney Island MGP site**. Responsible for coordinating all field activities associated with segregation and removal of lead-paint impacted soil from MGP waste at this NYSDEC-listed MGP site. Conducted pre-excavation waste characterization, implemented HASP, oversaw subcontractor and FPM staff, coordinated with client and NYSDEC, managed waste manifesting, conducted community air monitoring, and prepared remediation report.

FPM group

An Olgoonik Company

Robert J. Ferguson, PG, CPG

Engineering and Environmental Science



Robert Ferguson, PG, CPG is a veteran environmental scientist with over 29 years of experience in environmental consulting. His expertise includes environmental compliance, site assessment, remediation, and project management, with a strong focus on regulatory frameworks across New York State and the greater New York City region.

Robert has led multidisciplinary teams of over 50 personnel for both environmental and geothermal operations. His management roles have included staff hiring and development, operational oversight, and ensuring regulatory and financial performance standards are consistently met. He has managed high-level contracts with public and private sector clients and is experienced in facility permitting, hazardous waste operations, and preparation of environmental plans and assessments. Known for his strategic approach and hands-on leadership, Robert brings both technical depth and managerial insight to every project.

Functional Role	Title	Years of Experience
Senior Hydrogeologist	Project Manager	29

Personal Data

Education

B.S./1995/Geology/SUNY Stony Brook

Registration and Certifications

New York State Professional Geologist #000392
Alaska Certified Professional Geologist #236327
Certified Professional Geologist – American Institute of Professional Geologists #11779
OSHA 40-hour HAZWOPER and Current 8-hour Health and Safety Training and Current Annual Physical
OSHA 10-hour Construction Safety and Health
OSHA Permit-Required Confined Space Training
NYS Class A/B PBS Operator
Blood-Borne Pathogens training
FEMA ICS – Level 300
NYS Council of Professional Geologists
Long Island Association of Professional Geologists

Employment History

2025-Present	FPM Group, Ltd.
2012-2025	Miller Environmental Group
2003-2012	Fenley & Nicol Environmental
2002-2003	Groundwater and Environmental Services
2001	Epoch Well Logging, Inc
1998-2000	Burns & McDonnell WCI
1997-1998	Groundwater and Environmental Services
1995-1997	Soil Mechanics Environmental Services

Detailed Experience

Site Investigations

- **Program Manager for Phase I Environmental Site Assessments (ESAs)** Conducted and/or managed more than 200 Phase I ESAs for a wide range of commercial, industrial, and undeveloped properties. These assessments included historical research, site reconnaissance, regulatory file reviews, and identification of Recognized Environmental Conditions (RECs) in accordance with ASTM standards. Responsibilities have also included development and review of technical reports, coordination with regulatory agencies, and ensuring report compliance with applicable environmental regulations. As a manager, provided oversight and mentorship to junior staff to build technical competencies, ensure consistent quality, and support accurate assessments.
- **Project Manager for Phase II Investigations** Developed and executed work scopes for numerous Phase II investigations involving soil, groundwater, and/or vapor sampling.. Well-versed in screening and sampling techniques, laboratory testing, data evaluation, and applicable regulatory criteria. Responsibilities included contractor management, data assessment, evaluation of potential remedial measures, cost estimation, preparation and review of technical reports, and coordination with regulatory agencies to ensure compliance with applicable environmental regulations.
- **Phase II Investigation, Former Auto Repair Property, New Rochelle, NY** Developed and implemented a scope of work to assess RECs identified during a Phase I ESA. Activities included a geophysical survey to identify a former underground storage tank (UST), soil sampling at the UST area, and sub-slab vapor sampling. When chlorinated solvents were identified beneath the slab additional soil and groundwater sampling were conducted to evaluate whether significant solvent impacts were present. Evaluated the resulting data and confirmed that the impacts were minimal and remediation was not indicated. Recommended mitigation for potential soil vapor intrusion for the new building to be constructed on the site.

Remediation

- **Former Manufacturing Facility, Brentwood, NY**
  In responsible charge of remediation of multiple Class V underground injection control (UIC) systems at a former manufacturing facility. Tasks included UIC sampling following Suffolk County Department of Health Services (SCDHS) protocols to evaluate the need for remediation, data assessment, reporting to the SCDHS, remedial work plan preparation, waste classification, contractor coordination, oversight of the remedial process, post-remediation data assessment, and report preparation. The SCDHS approved the completed work, enabling a property transaction and redevelopment to proceed.

Site Management

- **Site Management** In responsible charge of multiple activities for compliance with site management requirements at NYSDEC sites. Conducts site-wide inspections, prepares inspection reports and photologs, conducts groundwater monitoring, monitors sub-slab depressurization systems for emissions and performance, and prepares Periodic Review Reports (PRRs) for submittal to the NYSDEC and NYSDOH.
- **Cardwell Condenser NYSDEC Site #152035** Manages groundwater monitoring, annual site-wide inspections, and PRR preparation for this NYSDEC Inactive Hazardous Waste Disposal Site impacted by chlorinated solvents. Coordinates with the Site owner for onsite services and ensures that all activities are compliant with the NYSDEC-approved Site Management Plan (SMP).
- **IWI Industries NYSDEC Site #152102** Manages ongoing site-wide inspections and PRR preparation for this NYSDEC Inactive Hazardous Waste Disposal Site impacted by petroleum and metals. Responsibilities include assessing the monitoring well network, confirming the continued absence of petroleum, documentation of site use, assessing the condition of the cover system, ensuring that the site complies with the provisions of the SMP, and preparation of the required PRRs.
- **Izzy's Dry Cleaner NYSDEC Site #130200** Conducts ongoing management under the SMP for this NYSDEC Site, which is managed under an Order on Consent and has been redeveloped with an assisted living facility. Responsibilities include coordinating with onsite personnel for access, conducting site-wide inspections, confirming the condition of sub-slab vapor monitoring points, documentation of Site conditions and use, and preparation of the required PRRs.
- **Former Mangrove Feather Factory NYSDEC Site #130251** Manages SSDS operation and monitoring, effluent sampling and analysis, site-wide inspections to confirm use, engineering control condition, and compliance with institutional controls, and PRR preparation and submittal under the NYSDEC-approved SMP.
- **Mom's Cleaners Site NYSDEC Site #152184** In responsible charge of SSDS operation, monitoring and maintenance and quarterly groundwater monitoring for this NYSDEC Inactive Hazardous Waste Disposal site. This work includes operations at adjoining properties that require additional coordination.
- **Former Deutsch Relays, NYSDEC Site #152003** Managed data reduction and evaluation for a multi-unit soil vapor intrusion testing project involving over 50 condos. Responsibilities included data management and presentation, evaluation relative to New York State Department of Health criteria, and assessment of potential soil vapor intrusion vs impacts from onsite property maintenance materials. The procedures and results were reported to the NYSDEC and NYSDOH as part of the annual PRR.

Landfills

- **Landfill Monitoring Reporting** In responsible charge of landfill monitoring reporting for multiple Long Island municipal landfills, including landfills for the Towns of Smithtown, Islip, Southold, and East Hampton. The programs include monitoring of groundwater, landfill gas, landfill gas recovery systems, and/or leachate. Responsibilities include data management and evaluation, report preparation, interpretation, and submittals to the NYSDEC.

Emergency Responses & Materials Management

- **NYSDEC Post-Superstorm Sandy Emergency Spill Response, Nassau and Suffolk Counties, NY.** Managed emergency environmental response after Superstorm Sandy under the direction of the New York State Department of Environmental Conservation (NYSDEC). Coordinated multiple strike teams across both counties, ensuring rapid deployment and effective field operations under high-pressure conditions. He served as the primary liaison with NYSDEC officials, facilitating real-time communication and decision-making. Responsibilities included oversight of hazardous and non-hazardous waste

collection and management, including secure storage, transportation, and compliant disposal of all recovered solid and liquid materials.

- **Project Manager, *Boston 30* Discharge into NYS Waterway:** In 2013, the barge *Boston 30* sustained a catastrophic hull breach off the coast of Staten Island near a sensitive estuary. The incident triggered a complex emergency response involving multiple regulatory agencies and environmental stakeholders. Responsibilities included coordinating on-site logistics, ensuring safe and efficient deployment of response assets, and maintaining direct communication with federal, state, and local regulators. Key tasks involved managing containment strategies to mitigate environmental damage, overseeing recovery and handling of spilled material, and ensuring that all response activities complied with applicable environmental laws and best practices for wildlife protection. The release proximity to an ecologically sensitive area added significant urgency and regulatory scrutiny to the response effort.
- **Project Manager, NYPA Power Cable Release, Long Island Sound, NY** In 2014, a vessel accidentally dropped an anchor on a submerged oil-filled transmission cable owned by the New York Power Authority (NYPA) in Long Island Sound. The incident resulted in significant damage to the cable and raised immediate environmental and regulatory concerns. Project management responsibilities included detailed documentation of the incident, direct coordination with regulatory agencies, including the U.S. Coast Guard and NYSDEC, and close collaboration with dive and hydrographic survey teams to accurately locate the damaged cable section. Daily progress reports and environmental assessments were prepared and communicated to relevant stakeholders, ensuring transparency and compliance throughout the investigation and response to this release.
- **Project Manager, NYPA Power Transmission Cable Removal, Cumberland Head, NY** In 2018 served as Project Lead for decommissioning and removal of seven oil-filled transmission cables submerged in Lake Champlain between Cumberland Head, New York, and Grand Isle, Vermont. The project involved complex logistical and environmental planning, including the safe extraction of oil from the cables prior to removal. One of the cables lay within five feet of a protected historic shipwreck at a depth of 190 feet, requiring extreme caution. Dive teams provided shallow water support, while a remotely-operated vehicle was deployed to document pre- and post-removal conditions, ensuring the wreck remained undisturbed. Responsibilities included managing field operations, coordinating with environmental and regulatory stakeholders, and maintaining strict compliance with all applicable preservation and environmental protocols.