TEITELBAUM DRY CLEANING, INC.

QUEENS COUNTY, NEW YORK

Final Engineering Report

NYSDEC Site Number: C241149

USEPA ID Number: NYD981132459

Prepared for:

S & C Properties, LLC

2 Bay Club Drive, Apt. 10G

Bayside, NY 11360

Prepared by:

Matthew M. Carroll, P.E.

&

TENEN ENVIRONMENTAL

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121 West 27th Street, Suite 303

New York, NY 10001

646-606-2332

DECEMBER 2025

CERTIFICATIONS

I, Matthew M. Carroll, am currently a registered professional engineer licensed by the State of New York, I had primary direct responsibility for implementation of the remedial program activities, and I certify that the Remedial Action Work Plan was implemented and that all construction activities were completed in substantial conformance with the Department-approved Remedial Action Work Plan.

I certify that the data submitted to the Department with this Final Engineering Report demonstrates that the remediation requirements set forth in the Remedial Action Work Plan and in all applicable statutes and regulations have been or will be achieved in accordance with the time frames, if any, established for the remedy.

I certify that all use restrictions, Institutional Controls, Engineering Controls, and/or any operation and maintenance requirements applicable to the Site are contained in an environmental easement created and recorded pursuant ECL 71-3605 and that all affected local governments, as defined in ECL 71-3603, have been notified that such easement has been recorded.

I certify that a Site Management Plan has been submitted for the continual and proper operation, maintenance, and monitoring of all Engineering Controls employed at the Site, including the proper maintenance of all remaining monitoring wells, and that such plan has been approved by the Department.

I certify that all documents generated in support of this report have been submitted in accordance with the DER's electronic submission protocols and have been accepted by the Department.

I certify that all data generated in support of this report have been submitted in accordance with the Department's electronic data deliverable and have been accepted by the Department.

I certify that all information and statements in this certification form 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, Matthew M. Carroll, of 1085 Sackett Avenue, Bronx, NY, am certifying as Owner's Designated Site Representative for the Site.

091629		DRAFT
NYS Professional Engineer #	Date	Signature

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LIST OF ACRONYMS

Acronym	Definition
AGV	NYSDOH Air Guidance Value
AOC	Area of Concern
AS	Air Sparging
BCA	Brownfield Cleanup Agreement
BCP	Brownfield Cleanup Program
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes
CAMP	Community Air Monitoring Plan
C&D	Construction and Demolition
CDS	Construction Dewatering System
Class GA Standards	NYSDEC TOGS 1.1.1 Class GA Ambient Water Quality Standards and Guidance Values
CEQR	City Environmental Quality Review
CFR	Code of Federal Regulations
CPP	Citizen Participation Plan
COC	Certificate of Completion
DER-10	NYSDEC Division of Environmental Remediation (DER), DER-10/Technical Guidance for Site Investigation and Remediation
DRO	Diesel Range Organics
DOC	Dissolved Organic Carbon
DUSR	Data Usability Summary Report
EC	Engineering Control
ECL	Environmental Conservation Law
ESA	Environmental Site Assessment
EZ	Exclusion Zone
FB	Field Blank
FER	Final Engineering Report
Ft-bg	Feet Below Sidewalk Grade
Ft-msl	Feet Below Mean Sea Level
GPM	Gallons per Minute
HASP	Health and Safety Plan
HSA	Hollow Stem Auger
HSO	Health and Safety Officer
IC	Institutional Control
ISCO	In Situ Chemical Oxidation
IRM	Interim Remedial Measure
MW	Monitoring Well
NAVD	North American Vertical Datum of 1988
NGVD	National Geodetic Vertical Datum of 1929

NIOSH	National Institute for Occupational Safety and Health
NYCDEP	New York City Department of Environmental Protection
NYCDEP Limits	NYCDEP Limits for Effluent to Sanitary or Combined Sewers
NYCDOB	New York City Department of Buildings
NYCDOT	New York City Department of Transportation
NYCRR	New York Codes, Rules and Regulations
NYSDEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
NYSDOH-ELAP	NYSDOH Environmental Laboratory Approval Program
O&M Plan	Operations and Maintenance Plan
OSHA	Occupational Safety and Health Association
PCB	Polychlorinated Biphenyl
PID	Photoionization Detector
PGWSCOs	6 NYCRR 375-6.8(b) and CP-51 Protection of Groundwater Soil Cleanup Objectives
PPE	Personal Protective Equipment
ppm	Parts per million
QA/QC	Quality Assurance/Quality Control
QAPP	Quality Assurance Project Plan
RAWP	Remedial Action Work Plan
RCNY	Rules of the City of New York
RAO	Remedial Action Objective
RE	Remedial Engineer
RI	Remedial Investigation
RSCOs	Recommended Soil Cleanup Objectives
RRUSCOs	6 NYCRR 375-6.8(b) and CP-51 Restricted-Residential Use Soil Cleanup Objectives
SB	Soil Boring
SCGs	Standards, Criteria and Guidance
SCOs	Soil Cleanup Objectives
SV	Soil Vapor
SMP	Site Management Plan
SMMP	Soils/Materials Management Plan
SVE	Soil Vapor Extraction
SVOC	Semi-volatile Organic Compound
TAL	Target Analyte List
TAGM 4046	NYSDEC Technical and Administrative Guidance Memorandum #4046
TB	Trip Blank
TCL	Target Compound List
TCLP	Toxicity Characteristic Leaching Procedure

TCLP Limits	USEPA Maximum Concentrations of Contaminants for the Toxicity Characteristic
TOC	Total Organic Carbon
USEPA	United States Environmental Protection Agency
USGS	United States Geological Survey
UST	Underground Storage Tank
UUSCOs	6 NYCRR 375-6.8(a) Unrestricted Use Soil Cleanup Objectives
VOC	Volatile Organic Compound

FINAL ENGINEERING REPORT

1.0 BACKGROUND AND SITE DESCRIPTION

S & C Properties, LLC ("S & C") entered into a Brownfield Cleanup Agreement (BCA) with the New York State Department of Environmental Conservation (NYSDEC) in January 2014, to investigate and remediate a 0.23-acre property located in Astoria, Queens County, New York. The property was remediated to commercial use and will continue to be used for commercial dry cleaning that is not open to the public.

The site is located in the County of Queens, New York and is identified as Block 639 and Lot 4 on the New York City Tax Map. The site is situated on an approximately 0.23-acre area bounded by 35th Street to the northwest, 36th Avenue to the south, 36th Street to the east, and 35th Avenue to the northeast (see Figure 1). The boundaries of the site are fully described in Appendix A: Survey Map, Metes and Bounds and Environmental Easement.

An electronic copy of this FER with all supporting documentation is included as Appendix B.

2.0 SUMMARY OF SITE REMEDY

2.1 REMEDIAL ACTION OBJECTIVES

Based on the results of the Remedial Investigation, the following Remedial Action Objectives (RAOs) were identified for this site.

2.1.1 Groundwater RAOs

RAOs for Public Health Protection

- Prevent ingestion of groundwater containing contaminant levels exceeding drinking water standards.
- Prevent contact with, or inhalation of, volatiles emanating from contaminated groundwater.

RAOs for Environmental Protection

- Restore ground water aquifer, to the extent practicable, to pre-disposal/pre-release conditions.
- Remove the source of ground or surface water contamination.

2.1.2 Soil RAOs

RAOs for Public Health Protection

- Prevent ingestion/direct contact with contaminated soil.
- Prevent inhalation of, or exposure to, contaminants volatilizing from contaminated soil.

RAOs for Environmental Protection

- Prevent migration of contaminants that would result in groundwater or surface water contamination.

2.1.3 Soil Vapor RAOs

RAOs for Public Health Protection

- Mitigate impacts to public health resulting from existing, or the potential for, soil vapor intrusion onto buildings at a site or off-site.

2.2 DESCRIPTION OF SELECTED REMEDY

The site was remediated in accordance with the remedy selected by the NYSDEC in the Decision Document dated March 29, 2021.

The factors considered during the selection of the remedy are those listed in 6NYCRR 375-1.8. The following are the components of the selected remedy:

1. A remedial program was implemented to provide the details necessary for the construction, operation, optimization, maintenance, and monitoring of the remedial program. Green remediation principles and techniques were implemented to the extent feasible in the design, implementation, and site management of the remedy as per DER-31. The major green remediation components are as follows:

    - Considering the environmental impacts of treatment technologies and remedy stewardship over the long term;
    - Reducing direct and indirect greenhouse gases and other emissions;
    - Increasing energy efficiency and minimizing use of non-renewable energy;
    - Conserving and efficiently managing resources and materials;
    - Reducing waste, increasing recycling and increasing reuse of materials which would otherwise be considered a waste;
    - Maximizing habitat value and creating habitat when possible;
    - Fostering green and healthy communities and working landscapes which balance ecological, economic and social goals;
    - Integrating the remedy with the end use where possible and encouraging green and sustainable re-development; and
    - Additionally, to incorporate green remediation principles and techniques to the extent feasible in the future development at this site, any future on-

site buildings shall be constructed, at a minimum, to meet the 2020 Energy Conservation Construction Code of New York (or most recent edition) to improve energy efficiency as an element of construction.

As part of the remedial program, to evaluate the remedy with respect to green and sustainable remediation principles, an environmental footprint analysis was completed. The environmental footprint analysis was completed using the accepted environmental footprint analysis calculator SEFA (Spreadsheets for Environmental Footprint Analysis, USEPA). Water consumption, greenhouse gas emissions, renewable and non-renewable energy use, waste reduction and material use will be estimated, and goals for the project related to these green and sustainable remediation metrics, as well as for minimizing community impacts, protecting habitats and natural and cultural resources, and promoting environmental justice, was incorporated into the remedial program, as appropriate. The project included detailed requirements to achieve the green and sustainable remediation goals. Further, progress with respect to green and sustainable remediation metrics were tracked during implementation of the remedial action and reported in this Final Engineering Report (FER), including a comparison to the goals established during the remedial program.

Additionally, the remedial program included a climate change vulnerability assessment, that evaluated the impact of climate change on the project site and the proposed remedy. Potential vulnerabilities associated with extreme weather events (e.g., hurricanes, lightning, heat stress and drought), flooding, and sea level rise were identified, and the remedial program incorporated measures to minimize the impact of climate change on potential identified vulnerabilities.

2. Installation of a soil vapor extraction (SVE) system in the vicinity of the cVOC hot spot in the northwest portion of the Site;

3. Installation of an active SSDS within the existing onsite building and within the new development located at the south adjoining property, 35-01 36th Avenue (Block 639, Lot 1) herein referenced as “adjacent development”;

4. Completion of groundwater treatment using Enhanced Reductive Dechlorination (ERD) and In-Situ Chemical Reduction (ISCR) via injection;

5. Quarterly post-remedial groundwater sampling, beginning approximately 2.5 months post-injections;

6. Maintenance of the existing site cover to allow for continued commercial use of the Site;

7. Execution and recording of an Environmental Easement to restrict land use and prevent future exposure to any contamination remaining at the site;

8. Development and implementation of a Site Management Plan for long term management of remaining contamination as required by the Environmental Easement, which includes plans for: (1) Institutional and Engineering Controls, (2) monitoring, (3) operation and maintenance and (4) reporting;

9. Periodic certification of the institutional and engineering controls listed above.

3.0 INTERIM REMEDIAL MEASURES, OPERABLE UNITS AND REMEDIAL CONTRACTS

The remedy for this site was performed as a single project, and no interim remedial measures, operable units or separate construction contracts were performed.

4.0 DESCRIPTION OF REMEDIAL ACTIONS PERFORMED

Remedial activities completed at the Site were conducted in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP) for the Teitelbaum Dry Cleaning, Inc. Site dated March 2021. All deviations from the RAWP are noted below.

4.1 GOVERNING DOCUMENTS

4.1.1 Site Specific Health & Safety Plan (HASP)

All remedial work performed under this Remedial Action was in full compliance with governmental requirements, including Site and worker safety requirements mandated by Federal OSHA.

The Health and Safety Plan (HASP) was complied with for all remedial and invasive work performed at the Site and was provided as Appendix B of the approved RAWP.

4.1.2 Quality Assurance Project Plan (QAPP)

The QAPP was included as Appendix D of the RAWP approved by NYSDEC. The QAPP describes the specific policies, objectives, organization, functional activities and quality assurance/ quality control activities designed to achieve the project data quality objectives.

4.1.3 Storm-Water Pollution Prevention Plan (SWPPP)

The remedial construction was less than one acre in area and a SWPPP was not required. The erosion and sediment controls for all remedial construction were performed in conformance with requirements presented in the New York State Guidelines for Urban Erosion and Sediment Control.

4.1.4 Community Air Monitoring Plan (CAMP)

Onsite air monitoring was conducted consistent with the requirements of the NYSDOH Generic Community Air Monitoring Plan (CAMP) and the project HASP as provided in Appendices C and B of the RAWP, respectively. The purpose of the CAMP was to protect downwind and adjacent receptors (e.g., onsite workers, residences,

businesses, nearby workers, and the public) from potential airborne contaminants released as a direct result of the Remedial Action being performed at the Site. In accordance with the HASP, continuous air monitoring was implemented during all ground-intrusive activities, including: installation of extraction well points, monitoring well points, and sub-slab piping for the SVE system; installation of suction pits for the onsite SSDS; installation of permanent injection wells on- and offsite; and, installation of soil borings for waste characterization sampling. The HASP included action levels for two monitoring stations at the upwind and downwind perimeters of the exclusion zone, consistent with the NYSDOH Generic CAMP.

Air monitoring stations were established at the upwind and downwind perimeter of the work zone, with locations determined on a daily basis. Each monitoring station was equipped with a photoionization detector (PID) to measure volatile organic compounds (VOCs), and a dust monitor to measure for particulate emissions. Background levels were measured at the start of each work day and periodically thereafter, particularly if the wind direction changed. Equipment was calibrated on a daily bases and was capable of calculating 15-minute running average concentrations, which were compared to specified action levels.

The following action levels for VOC monitoring were used:

1. If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeded 5 parts-per-million (ppm) above background for the 15-minute average, work activities were temporarily halted and monitoring continued. If the total organic vapor level readily decreased (per instantaneous readings) below 5 ppm over background, work activities resumed with continued monitoring.

2. If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persisted at levels in excess of 5 ppm over background but less than 25 ppm, work activities were halted, the source of vapors were identified, corrective actions were taken to abate emissions, and monitoring continued. After these steps, work activities resumed provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest

potential receptor or residential/commercial structure, whichever is less – but in no case less than 200 feet – was below 5 ppm over background for the 15-minute average.

3. If the organic vapor concentration was above 25 ppm at the perimeter of the work zone, activities were shut down.

4. All 15-minute readings were recorded and were available for State (NYSDEC and NYSDOH) personnel to review. Instantaneous readings, if any, used for decision purposes were also recorded.

The following action levels for particulate monitoring were implemented:

1. If the downwind PM-10 particulate level was 100 micrograms per cubic meter (mcg/m^3) greater than background (upwind perimeter) for the 15-minute period or if airborne dust was observed leaving the work zone, dust suppression techniques were employed. Work continued with dust suppression techniques provided that downwind PM-10 particulate levels did not exceed 150 mcg/m^3 above the upwind level and provided that no visible dust was migrating from the work area.

2. If, after implementation of dust suppression techniques, downwind PM-10 particulate levels were greater than 150 mcg/m^3 above the upwind level, work was stopped and re-evaluation of activities initiated. Work resumed provided that dust suppression measures and other controls were successful in reducing the downwind PM-10 particulate concentration to within 150 mcg/m^3 of the upwind level and in preventing visible dust migration.

3. All readings were recorded and were available for State (NYSDEC and NYSDOH) personnel to review.

CAMP Data from the downwind and upwind stations is shown in Appendix C. A summary of CAMP results is further described below in Section 4.2.5.

4.1.5 Contractors Site Operations Plans (SOPs)

The Remediation Engineer reviewed all plans and submittals for this remedial project (i.e. those listed above plus contractor and subcontractor submittals) and

confirmed that they were in compliance with the RAWP. All remedial documents were submitted to NYSDEC and NYSDOH in a timely manner and prior to the start of work.

4.1.6 Community Participation Plan

The Citizen Participation Plan (CPP) enables citizens to participate more fully in the decisions that affect their health, environment and social well-being.

A certification of mailing was sent by the Participant to the NYSDEC project manager following the distribution of all Fact Sheets and included: (1) certification that the Fact Sheets were mailed; (2) the date they were mailed; (3) a copy of the Fact Sheet; and, (4) a list of recipients (contact list).

No changes were made to the approved Fact Sheets authorized for release by NYSDEC without written consent of NYSDEC. No other information, such as brochures or flyers, was included with the Fact Sheet mailing.

Document repositories were established at the following locations and contain all applicable project documents:

Queens Public Library – Broadway Branch

4020 Broadway

Long Island City, NY 11103

Queens Public Library – Long Island City Branch (utilized while the Broadway Branch of the Queens Public Library was closed for renovations)

3744 21st Street

Long Island City, NY 11101

Queens Community Board #1

4502 Ditmars Boulevard #1025

Astoria, NY 11105

In addition, an electronic document repository is available through DECinfo Locator: https://www.dec.ny.gov/data/DecDocs/C241149/

The following citizen participation activities were completed during the course of the Remedial Action: A fact sheet announcing the start of the Remedial Action was mailed to all contacts on the Site Contact List (SCL) on May 3, 2021. All Site-related documents, including the Brownfield Cleanup Program application, Citizen Participation Plan, Remedial Investigation Work Plan, Remedial Investigation Report, Remedial Action Work Plan, ERD and ISCR Design Document, and SVE System Design Document were distributed to the document repositories for the Site in a timely manner.

Once NYSDEC approved the Final Engineering Report, a final Fact Sheet will be prepared and distributed to announce that (1) remediation has been completed; and (2) the Certificate of Completion (COC) has been issued. Additionally, the Final Engineering Report and Site Management Plan will be distributed to the document repositories once approved by NYSDEC.

The CPP was included as Appendix F of the RAWP.

4.2 REMEDIAL PROGRAM ELEMENTS

4.2.1 Contractors and Consultants

The Remedial Engineer for the Remedial Action was Matthew M. Carroll, P.E., a registered professional engineer (PE) licensed by the State of New York. The RE has certified in this FER that the Remedial Actions were performed by representatives under his supervision and the requirements set forth in the RAWP and any other relevant provisions of ECL 27-1419 have been achieved in conformance with the RAWP.

Matthew M. Carroll, P.E. served as the Engineer of Record and provided oversight for all remedial activities. NYSDEC was the lead agency, providing regulatory approval for all components of the RAWP. The following parties completed various tasks as noted:

Environmental Consultant

Tenen Environmental, LLC

121 West 27th Street, Suite 303, New York, NY 10001

(646) 606-2332

- Alana Carroll, Professional Geologist: QEP Responsible for overall coordination and management of the project.
- Mohamed Ahmed, Professional Geologist: QAO Responsible for quality assurance of sampling procedures and laboratory data.
- Ashley Platt, Senior Environmental Scientist: Responsible for the day-to-day field monitoring activities, including SVE system installation, SSDS installation, injection well installation, in-situ chemical injections, soil characterization sampling and offsite disposal, dust monitoring, and PID monitoring.

Laboratory

Alpha Analytical, Inc.

8 Walkup Drive, Westborough, MA 01581

(800) 624-9220

Alpha Analytical performed sampling analysis related to the RI, baseline groundwater, and post-remedial groundwater samples. The laboratory is certified under the NYSDOH Environmental Laboratory Approval Program (ELAP) IDs 11148 and 11627 for solid and hazardous waste and air and emissions, respectively. NYSDEC Analytical Services Protocol (ASP) Category B deliverables were prepared by the laboratory.

York Analytical Laboratories

132-02 89th Avenue, Suite 217, Richmond Hill, NY 11418

(203) 325-1371

York Analytical performed sampling analysis related to post-remedial groundwater samples and soil characterization samples. The laboratory is certified under the NYSDOH

ELAP IDs 10854 and 12058 for solid and hazardous waste and air and emissions, respectively. NYSDEC ASP Category B deliverables were prepared by the laboratory.

Remedial Contractors

AARCO Environmental Services

50 Gear Avenue, Lindenhurst, NY 11757

(631) 586-5900

AARCO performed drilling related to the installation of the SVE system and injection wells. AARCO also completed the installation of the SVE system and the onsite SSDS.

Cascade Technical Services

30 Prospect Avenue North, Lynbrook, NY 11563

(516) 596-6300

Cascade performed drilling related to installation of injection wells.

Data Validation

L.A.B. Validation Corp.

14 West Point Drive, East Northport, NY 11731

(516) 523-7891

Data validation was completed for all post-remedial groundwater, soil vapor and indoor sampling.

An organization chart with emergency contacts is included below:

Title/Role	Name	Entity	Contact Information
Remedial Engineer	Matthew Carroll	Tenen Environmental	(646) 606-2332 mcarroll@tenen-env.com

Title/Role	Name	Entity	Contact Information
QEP	Alana Carroll	Tenen Environmental	(646) 606-2332 acarroll@tenen-env.com
QAO	Mohamed Ahmed	Tenen Environmental	(646) 606-2332 mahmed@tenen-env.com
Participant	Andrea Pampillonio	S & C Properties	(917) 543-8513 apapap13@yahoo.com
NYSDEC Project Manager	Yildiz Palumbo	NYSDEC	(718) 482-4891 yildiz.palumbo@dec.ny.gov
NYSDOH Project Manager	Stephen Lawrence	NYSDOH	(518) 402-0450 stephen.lawrence@health.ny.gov
Emergency	Ambulance	FDNY	911

4.2.2 Site Preparation

A pre-construction meeting was held with NYSDEC and all contractors on May 3, 2021.

Prior to initializing remedial activities, all existing underground utilities were marked and cleared. The presence of utilities and easements on the Site was investigated by the Remedial Contractors. It was determined that no risk or impediment to the planned work under the RAWP was posed by utilities or easements on the Site or adjacent to the Site.

The Remedial Action was implemented by the Remedial Contractors over multiple mobilization events between 2021 and 2025 to implement various parts of the remedy. Due to the operation of the commercial dry cleaner onsite, the majority of invasive work for the Remedial Action was conducted after hours (beginning at approximately 5 PM) to minimize disturbance to the onsite operations. The following is a summary of mobilization and demobilization events that took place during the course of the Remedial Action:

- SVE System Installation
    - Tenen and AARCO mobilized on June 23, 2021 to begin installation of the SVE extraction wells. Site operator stopped work due to noise concerns and Tenen and AARCO demobilized the same day.
    - Tenen and AARCO remobilized on October 13, 2021 to continue installation of the SVE extraction wells and monitoring points. Site operator stopped word due to noise concerns on October 15, 2021 and Tenen and AARCO demobilized from the Site.
    - Tenen and AARCO remobilized on March 21, 2022 to continue installation of the SVE monitoring points. SVE extraction well and monitoring point installation was completed on March 22, 2021.
    - Tenen and AARCO remobilized on April 11, 2022 to conduct the pilot test and demobilized on the same day.
    - Tenen mobilized on May 22, 2025 to install five soil borings for collection of soil characterization samples for disposal to determine of soil generated during installation of the sub-grade SVE system piping could be disposed of as non-hazardous.
    - Tenen and AARCO remobilized on July 8, 2025 to begin installation of the sub-grade SVE system piping. Sub-grade piping installation and repair of the slab was completed on July 14, 2025 and Tenen and AARCO demobilized on the same day.
    - The electrician mobilized on September 17, 2025 to connect the SVE system to the Site's electricity. The electrician demobilized on September 19, 2025.
    - Tenen and AARCO remobilized on September 29, 2025 to begin the installation of the above-grade SVE system piping and carbon drums and start up the system. The SVE system was started up on September 30, 2025 and Tenen and AARCO demobilized from the Site on the same day.
- Onsite SSDS Installation

- Tenen mobilized on May 10, 2021 to conduct the pressure field extension test and demobilized on the same day.
- Tenen and AARCO mobilized on March 23, 2021 to begin installation of the SSDS suction pits and above-grade piping. Tenen and AARCO demobilized on March 29, 2021 following completion of the installation of the SSDS pits and above-grade piping.
- Tenen and AARCO mobilized on April 12, 2022 to conduct the blower test and demobilized on the same day.
- Tenen and AARCO mobilized to the Site in July 2023 to install the blower and startup the SSDS and demobilized on the same day.

- ERD and ISCR Groundwater Remedy
  - Tenen mobilized on October 27, 2022 to conduct the pilot test and baseline groundwater sampling of the post-remedial groundwater monitoring network and demobilized on the same day.
  - Tenen and Cascade mobilized on July 17, 2023 to begin installation of permanent injection wells. Tenen and Cascade demobilized on July 24, 2023 due to various issues installing the injection wells.
  - Tenen and AARCO remobilized on July 31, 2023 to continue installation of permanent injection wells. Permanent injection well installation was completed on August 3, 2023 and Tenen and AARCO demobilized on the same day.
  - Tenen and AARCO mobilized on February 26, 2024 to begin application of chemical injections to the previously installed injection wells. Injection application was completed on March 8, 2024 and Tenen and AARCO demobilized on the same day.
- AST Removal
  - Tenen and AARCO mobilized on November 11, 2024 to clean and remove six 275-gallon ASTs and their contents from the Site for offsite disposal. AST removal was completed on November 12, 2024 and Tenen and AARCO demobilized on the same day.

Documentation of agency approvals required by the RAWP is included in Appendix D.

4.2.3 General Site Controls

All ground intrusive activities were performed within the existing within the onsite building or in the eastern sidewalk of 35th Street, adjacent to the Site building. Site controls consisted of the building doors which prohibited access from the public when working inside the Site building. Barriers were utilized on the eastern sidewalk of 35th Street as necessary to protect the public.

Photographs were taken of all remedial activities and submitted to NYSDEC in digital (JPEG) format. Photos illustrated all remedial program elements and were of acceptable quality. Representative photos of the Remedial Actions were provided of each contaminant source, source area, and Site structures during implementation of the RA. Photos were included in the daily reports as needed and a Project Photo Log is included in this FER as Appendix G.

Job-site record keeping for all remedial work was appropriately documented. These records were maintained onsite at all times during the project and were available for inspection by the NYSDEC and NYSDOH staff.

Provisions for sediment and erosion control and stormwater management were not required as all bulk soil disturbances were completed within an existing building that was protected from stormwater. There was no discharge to surface waters or NYC sewers during the course of the RA.

4.2.4 Nuisance controls

Odor Nuisances

All necessary means were employed to prevent on- and offsite odor nuisances. At a minimum, procedures included: (a) limiting the area of open excavations and (b) shrouding open excavations with tarps and other covers. If odors developed, soils for offsite disposal were directly containerized.

If nuisance odors were identified, work was halted and the sources of odors were identified and corrected. Work did not resume until all nuisance odors had been abated. There were no odor complaint events.

Dust Nuisances

Dust management during invasive Site work included, as necessary:

- Use of dedicated water spray method at suitable supply and pressure for saw cutting of concrete and excavation;
- Identification of air intakes on adjoining residential properties;
- Use of tarps and dust barriers limiting dust migration out of the work zone; and,
- Exercise of extra care during high-dry and high-wind periods.

The dust control plan was capable of controlling emissions of dust. If nuisance dust emissions were identified, work was halted and the source of dust was identified and corrected. Work did not resume until all nuisance dust emissions had been abated. There were no dust complaint events.

Other Nuisances

Noise control was exercised during the remedial program. All remedial work conformed, at a minimum, to NYC noise control standards.

4.2.5 CAMP results

Data generated by CAMP stations was tabulated and compared to action limits established for the Site. The remedial action commenced in May 2021 with an approved plan for two CAMP stations monitoring upwind and downwind conditions at the Site during all soil disturbance activities.

VOC concentrations did not exceed the 5 parts-per-million (ppm) action level during the course of the remedial action. Visible dust from remedial action activities was not observed leaving the Site. During excavation, a PID was used to screen the concrete and soil during loading into 55-gallon drums.

Results of the CAMP monitoring data were submitted to NYSDEC and NYSDOH in daily reports. Based on the CAMP data, no volatile exceedances were noted during the

course of the Remedial Action. The table below details all particulate exceedances detected over the CAMP action levels during the Remedial Action.

Particulate Exceedances Over Action Levels

Dates of Exceedances	Reason for Exceedance	Remedy
7/18/23	Pedestrian smoking on the sidewalk in close proximity to the station	Request pedestrian move away from the station while smoking
7/19/23	Exhaust from Geoprobe® blowing directly on CAMP station inlet	Geoprobe® exhaust moved away from CAMP station.
7/8/25 & 7/10/25	Saw cutting of building slab	Implement additional dust protection measures (additional use of water and/or adding more poly sheeting around the work zone to prevent dust from exiting the work zone)

Copies of all field data sheets relating to the CAMP are provided in electronic format in Appendix C.

4.2.6 Green Remediation / Best Management Practices

NYSDEC's DER-31 Green Remediation requires that green remediation concepts and techniques be considered during all stages of the remedial program including the remedial action, with the goal of improving the sustainability of the cleanup and summarizing the net environmental benefits of any implemented green technology. This section provided an environmental footprint analysis of the remedy, as implemented at the time of this FER.

Green remediation principles and techniques were implemented to the extent feasible during implementation of the Remedial Action as per DER-31. The major green remediation components were as follows:

- Considering the environmental impacts of treatment technologies and remedy

stewardship over the long-term;

- Reducing direct and indirect greenhouse gases and other emissions;
- Increasing energy efficiency and minimizing use of non-renewable energy;
- Conserving and efficiently managing resources and materials; and,
- Reducing waste, increasing recycling and increasing reuse of materials which would otherwise be considered a waste.

To evaluate the remedy with respect to green and sustainable remediation principles, an environmental footprint analysis was completed and included in Appendix P. The environmental footprint analysis was completed using SEFA (Spreadsheets for Environmental Footprint Analysis, USEPA), which is a NYSDEC-accepted tool. Water consumption, greenhouse gas emissions, renewable and non-renewable energy use, waste reduction and material were estimated, and goals for the project related to these green and sustainable remediation metrics, as well as for minimizing community impacts, protecting habitats and natural and cultural resources, and promoting environmental justice, will be established for the site management activities, as appropriate. Further, progress with respect to green and sustainable remediation metrics will be tracked and reported in periodic review reports as part of the site management program, and opportunities to further reduce the environmental footprint of the project will be identified as appropriate. The following is a summary of the green remediation evaluation with regards to the above-mentioned metrics:

1. **Waste Generation:** F-002 listed hazardous waste (PCE-contaminted soil), non-hazardous soil managed under a Contained-In Determination (CID), and concrete debris was dispoed of offsite as part of this Remedial Action. Hazardous soil, non-hazardous soil, and concrete debris was containerized in 55-gallon drums onsite to await offsite disposal. Disposal facilities in close proximity to the Site were utilized to minimize truck emissions and fuel consumption. Soil reuse onsite was not implemented as part of this Remedial Action.
2. **Energy Usage:** The onsite SVE system and on- and offsite SSDSs utilize electricity for operation of their respective blowers.
3. **Emissions:** The onsite SVE system and on- and offsite SSDSs release vapor-phase emissions from their respective blowers on the roof of the on- and offsite buildings. The emissions from the blowers are diluted with ambient air above the roof and the exhaust locations are in compliance with all local, State, and Federal laws and

regulations. Prior to release into the atmosphere, the SVE system effluent is also treated by two 55-gallon drums of granular activated carbon (GAC). Effluent samples were collected from the SVE system at start up and will also be collected three months following start up. The results will be assessed to determine if emissions need to be treated any further prior to release into the atmosphere. Whenever possible, site visits for Remedial Action implementation or sampling were conducted by staff utilizing public transit to reduce fuel usage for transportation.

4. **Water Usage:** All water utilized onsite for the purposes of mixing cement, installing wells, mixing with chemicals for groundwater injections, mitigating dust emissions, etc., was obtained from the onsite building, which obtains its water from upstate watersheds provided by NYC DEP.
5. **Land and/or Ecosystems**: There were no disturbances or restoration of land and/or ecosystems as part of this Remedial Action.

Best management practices (BMPs) were implemented at the Site at all stages of the Remedial Action to reduce the environmental footprint and included the following:

- Utilized nearby sources for backfill import and soil/fill disposal to reduce fuel consumption and associated air emissions from trucks;
- Utilized machinery and equipment that was suitably sized for the Site and were capable of performing multiple tasks whenever possible to avoid field deployment of multiple machines;
- Shut down of machinery and equipment during extended periods of downtime instead of idling the engines to avoid fuel consumption when the machinery is not actively engaged;
- Performed routine, on-time maintenance to all machinery and equipment to ensure fuel efficiency;
- Utilized direct-push technology (DPT) instead of rotary drilling rigs for the installation of injection wells and soil vapor extraction wells during the remedial action. DPT can reduce drilling duration by as much as 50-60% while eliminating generation of drill cuttings or the need to dispose of drilling fluids;

- All soil generated for disposal was contained in 55-gallon drums onsite to await offsite disposal. Drums were closed at the end of each work day to promote dust suppression;
- Coupled shallow/deep SVE extraction wells and monitoring points were installed within the same borehole whenever possible to minimize the time it takes to construct new wells;
- Utilized piping of sufficient diameter for the SVE system and on- and offsite SSDSs to minimize pressure drops and resulting need for additional energy to operate blowers; and,
- Utilized blowers for the SVE system and on- and offsite SSDSs that can accommodate changes in operating requirements as treatment progresses.

In total, three remedial components (SVE system, SSDS, and ERD/ISCR groundwater remedy) were evaluated. Approximately 47 tons of CO_2 equivalent were generated during the remedy. In summary, the majority of the energy use and emissions generated during the Remedial Action are associated with the groundwater injections and SVE system. The groundwater injections have been completed, and the SVE system will continue to operate until permission to discontinue is provided in writing by NYSDEC. The climate screen checklist and environmental footprint analysis prepared for the Site is included in Appendix P.

4.2.7 Reporting

During periods of active Site remediation including SVE system installation, SSDS installation, injection well installation, injection application, and post-remedial sampling, onsite Environmental Consultant personnel maintained a daily field log, updated throughout the workday. The daily log recorded weather conditions, identified issues related to CAMP, and any health and safety concerns.

Daily reports were submitted to the NYSDEC and NYSDOH Project Managers by the end of the day following the reporting period for the duration of the Remedial Action. Daily reports included the following:

- An update of progress made during the reporting day;

- Locations of work and quantities of material imported and exported from the Site;
- Photographs of remedial work activities;
- Summary of samples collected, if any, and analytical testing to be performed;
- A summary of any and all complaints with relevant details (names, phone numbers);
- A summary of CAMP findings, including excursions, as well as graphs of all CAMP station readings; and,
- An explanation of notable Site conditions during implementation of the Remedial Action implementation.

CAMP exceedances and associated mitigation efforts were detailed in daily reports submitted to NYSDEC throughout the Remedial Action and are detailed in Section 4.2.5 of this FER.

Monthly reports were submitted by the tenth of each month following the reporting period. Monthly reports included an update of progress made during the month, summary of samples collected and analytical results, if any, and planned activities for the following month.

All daily and monthly reports are included in electronic format in Appendix F.

The digital photo log required by the RAWP is included in electronic format in Appendix G.

4.3 CONTAMINATED MATERIALS REMOVAL

The soil cleanup objectives (SCOs) for the Site are NYCRR 475-6.7(b) Commercial SCOs (CSCOs) for non-cVOC constituents and NYCRR 375-6.7(b) Protection of Groundwater SCOs (PGWSCOs) for cVOCs. A list of the soil cleanup objectives (SCOs) for the contaminants of concern for this project is provided in Table 1. A figure of the location of original sources and areas where the SVE extraction wells were installed is shown in Figure 7.

4.3.1 Waste Characterization

Waste characterization was performed by Tenen at the Site on May 22, 2025 to characterize Site soils to be generated during installation of the sub-slab piping for the SVE system and determine if the results support obtaining a CID to dispose of the material as non-hazardous according to local, State, and Federal guidelines.

Five soil borings were advanced by Tenen to approximately 2 ft-bg within areas planned for trenching to install sub-grade SVE system piping in the northwestern portion of the Site building. All soil borings were installed using hand tools (hand-held hammer drill with a concrete coring attachment and hand auger). One composite sample was collected (composed of five grab samples, one from each boring) and five grab samples were collected (one from each boring). Grab samples were collected using Encore® sampling kits for VOC analysis. All samples were collected using disposable equipment and in such a manner as to minimize headspace/vapor leakage within the sampling bottles. All samples were labeled, preserved on ice, and transported under chain-of-custody to York Analytical.

Discrete VOC [target compound list (TCL)] analysis was completed on the grab sample from the boring with the highest suspected volatile contamination based on PID readings and field observations. The composite sample was analyzed for semivolatile organic compounds (SVOCs), pesticides, herbicides, polychlorinated biphenyls (PCBs), target analyte list (TAL) metals, toxicity characteristic leachate procedure (TCLP) metals, total petroleum hydrocarbons (TPH) diesel range organics (DRO), Resource Conservation and Recovery Act (RCRA) characteristics, and paint filter test.

Analytical data was reviewed by the authorized environmental compliance engineer for the proposed disposal facility to confirm compliance with facility disposal protocols. A CID request was prepared by Tenen and submitted to NYSDEC on June 9, 2025 for the material to be generated for disposal during installation of sub-grade SVE system piping. A CID was released for the material by NYSDEC on June 16, 2025. The CID request and NYSDEC approval are included in Appendix I.

4.3.2 Disposal of Hazardous Soil/Fill

Soil generated during installation of SVE extraction and monitoring wells and during excavation to install the SSDS pits was containerized in 55-gallon drums for offsite disposal as F-002 listed hazardous waste. Drilling, excavation, and loading of hazardous soil was completed by AARCO utilizing a track-mounted Geoprobe® with

auger attachments for drilling and hand tools for excavation and loading of soil in drums. Two 55-gallon drums of F-002 listed soil were generated during installation of the SVE extraction and monitoring wells and two 55-gallon drums of F-002 listed soil were generated during installation of the SSDS pits.

4.3.2.1 Disposal Details

Offsite disposal of F-002 listed hazardous soil/fill occurred on October 19, 2021 and March 25, 2022. Approximately one ton of F-002 listed hazardous soil/fill was removed from the Site for disposal at the Republic Environmental Systems, LLC facility in Hatfield, PA.

Hazardous soil/fill that was removed from the Site was stored in 55-gallon drums and staged within the onsite building to await offsite disposal. Properly fitting and secure covers were placed on drums containing hazardous soil/fill at all times.

Table 2 shows the total quantities of each category of material removed from the site and the disposal locations.

Manifests and bills of lading are included in electronic format in Appendix J.

4.3.3 Disposal of Non-Hazardous Soil/Fill

Soil generated during installation of the SVE system sub-slab piping installation was containerized in 55-gallon drums for offsite disposal as non-hazardous waste. As noted in Section 4.3.1, a CID was obtained from NYSDEC for this material to manage it as non-hazardous for offsite disposal. The CID request and CID are included in Appendix I. Trench excavation and loading of non-hazardous soil was completed by AARCO utilizing hand tools. Eight 55-gallon drums of non-hazardous soil were generated during installation of the SVE system sub-slab piping.

4.3.3.1 Disposal Details

Offsite disposal of non-hazardous soil/fill occurred between July 8, 2025 and July 11, 2025. Approximately 1.5 tons of non-hazardous soil/fill was removed from the Site for disposal at the Dale Transfer Corporation facility in West Babylon, NY. The drum contents were consolidated with similar non-hazardous material at the Dale Transfer Corporation facility and shipped to the Conestoga Landfill facility in Morgantown, PA for final disposal.

Table 2 shows the total quantities of each category of material removed from the site and the disposal locations. A summary of the samples collected to characterize the waste, and associated analytical results are included in Appendix H.

Manifests and bills of lading are included in electronic format in Appendix J.

4.3.4 Aboveground Storage Tank Cleaning and Removal

On November 11 and 12, 2024, AARCO pumped the contents from, cut, and cleaned six 275-gallon above-ground storage tanks (ASTs) from the onsite building. #2 Fuel oil was pumped from all six ASTs for offsite disposal. Following removal of the #2 fuel oil, all six ASTs were cut, cleaned, and removed for offsite disposal as scrap metal. Following removal of the ASTs, the concrete floor beneath the tanks was screened with a PID. PID readings were non-detect beneath all six ASTs. A visual inspection of the concrete floor beneath the tanks was also performed; no staining of the slab was noted.

Cleaning and tank closure procedures were completed in accordance with state and local regulations. NYSDEC was notified on October 9, 2024 of the planned removal of the ASTs. The ASTs were removed by a contactor licensed by the New York City Fire Department (FDNY). Following removal of the ASTs, a PBS application was submitted to NYSDEC on September 23, 2025 documenting the closure and removal of the tanks. Documentation relating to the closure and disposal of the ASTs is included in Appendix L.

4.3.4.1 Disposal Details

Offsite disposal of AST contents and cut and cleaned AST scrap metal was completed between November 11 and 12, 2024. Approximately 1,600 gallons of #2 fuel oil was pumped and removed from the six tanks for disposal at the Dale Transfer Corporation facility in West Babylon, NY. #2 fuel oil was containerized in eleven 55-gallon drums for offsite disposal on November 11, 2025, and was pumped directly into a vac truck for offsite disposal on November 12, 2025. In addition, one 55-gallon drum of sludge from the bottoms of the six ASTs was removed from the Site on November 12, 2025 for disposal at the Dale Transfer Corporation facility in West Babylon, NY.

Table 2 shows the total quantities of each category of material removed from the site and the disposal locations.

Manifests and bills of lading are included in electronic format in Appendix J.

4.3.5 Onsite Reuse

There were no materials reused or relocated onsite as a result of the remedial work activities.

4.4 REMEDIAL PERFORMANCE/DOCUMENTATION SAMPLING

4.4.1 Baseline and Post-Remedial Groundwater Sampling

Baseline groundwater sampling was conducted at four groundwater monitoring wells (MW-3 [offsite and upgradient], MW-4 [offsite and downgradient], MW-5 [offsite and cross/downgradient], and MW-7S [onsite source area]) on October 27, 2022, prior to application of chemical injections. All baseline groundwater samples were analyzed for VOCs. The results of the baseline groundwater sampling indicated concentrations of PCE and cis-1,2-DCE were detected in exceedance of their respective Class GA Standards in two samples and the duplicate sample, and TCE was detected in exceedance of its Class GA Standard in one sample and the duplicate sample. All of the above-mentioned analytes have a Class GA Standard of 5 ug/L. PCE was detected at a maximum concentration of 110 ug/L in MW-4_DUP; cis-1,2-DCE was detected at a max. concentration of 13,000 ug/L in MW-7S; and, TCE was detected at a max. concentration of 58 ug/L in MW-4_DUP. No other cVOCs were detected in exceedance of Class GA Standards in any baseline groundwater samples. cVOCs were not detected in exceedance of Class GA Standards in monitoring well MW-5.

The approved RAWP indicated that offsite monitoring well MW-6, located downgradient of the Site, would be part of the post-remedial monitoring well network. However, the southern adjoining property had been under construction and redevelopment since at least 2021 and the associated construction fencing and support infrastructure has obstructed MW-6 since the beginning of that project. Due to the obstruction of MW-6 at the time of sampling, a baseline groundwater sample was collected from adjacent monitoring well MW-5, located approximately 15-20 feet east of MW-6 along 36th Avenue.

Following the baseline groundwater sampling event, a network of 19 permanent injection wells (INJ-1 through INJ-19) were installed at the Site and in the sidewalk adjoining the Site between July 17, 2023 and August 3, 2023. Groundwater injections were applied to the injection well network between February 26, 2024 and March 8, 2024

in accordance with the NYSDEC-approved Enhanced Reductive Dechlorination (ERD) and In-Situ Chemical Reduction (ISCR) Design Document, prepared by Tenen and dated April 12, 2023. The selected groundwater treatment approach utilized 3-D Microemulsion® (3DME), Sulfidated-MicroZVI® (S-MicroZVI), and Bio-Dechlor INOCULUM Plus® (BDI Plus) based upon the results of the pilot test conducted by Tenen on October 22, 2022. The self-distributing features of the 3DME combined with its longevity (several years) allows for sufficient coverage with minimal pore volume displacement. The colloidal zero-valent iron (ZVI) product, S-MicroZVI, provides a source of iron, creating conditions for abiotic reduction via the formation of iron sulfides, oxides, and hydroxides, while also maintaining strongly reducing conditions in the treatment area for an extended timeframe. This fosters rapid abiotic reduction of chlorinated solvents while reducing the potential for daughter product formation compared to a standard in-situ bioremediation approach. BDI Plus was added to provide a live microbial culture that is known to fully degrade these compounds. The goal of the in-situ chemical treatment is to reduce cVOC concentrations below the NYSDEC Class GA Standards. In total, approximately 6,000 pounds of 3DME, 4,500 pounds of S-MicroZVI, and 48 liters of BDI Plus was applied across the injection well network. A table summarizing injection quantities per day at each injection well is included as Table 3.

The application of chemical injections is considered a Class V Well under the Environmental Protection Agency (EPA) Underground Injection Control (UIC) Program. Class V Wells are “used to inject non-hazardous fluids underground.” EPA must be notified of the construction, operation, and decommissioning of a Class V injection well. The notification was submitted to the EPA using the inventory form referenced in 40 CFR 144.26 on February 27, 2023. The EPA responded on March 28, 2023 that the Class V injection activity is “authorized by rule” in accordance with 40 CFR 144.24. Correspondence with the EPA is included in Appendix E.

The ERD and ISCR Design Document and NYSDEC approval of the document is included in Appendix N. A map depicting the locations of the permanent injection well network is included as Figure 4.

4.4.1.1 First Quarterly Groundwater Sampling Event – May 2024

On May 16, 2024, approximately 2.5 months after the final day of chemical injection application, the first round of post-remedial groundwater sampling was performed. Groundwater samples were collected from monitoring wells MW-3, MW-4,

and MW-5. As discussed in Section 2.5.2, monitoring well MW-6 was inaccessible due to the presence of construction fencing and support infrastructure and monitoring well MW-5 was sampled instead. A sample could not be collected from onsite monitoring well MW-7S during the first post-remedial groundwater sampling event due to the continued presence of injection chemicals within the water table in this area. During low-flow purging of the well, the purge water was black and viscous, indicating the presence of S-MicroZVI.

The results of the first round of post-remedial groundwater sampling indicated concentrations of PCE have decreased by one order of magnitude in MW-4 and remained consistent in MW-3 and MW-5. In addition, concentrations of TCE have decreased below the Class GA Standard in MW-4 and continue to remain below the Class GA Standard of 5 ug/L in MW-3 and MW-5. Cis-1,2-DCE concentrations also decreased by one order of magnitude in MW-4 and continue to remain non-detect in MW-3 and MW-5. PCE was detected at a maximum concentration of 31 ug/L in MW-4; cis-1,2-DCE was detected at a max. concentration of 110 ug/L in MW-4; and, TCE was detected at a max. concentration of 2.6 ug/L in MW-4.

4.4.1.2 Second Quarterly Groundwater Sampling Event – August 2024

On August 19, 2024 the second round of post-remedial groundwater sampling was performed. Groundwater samples were collected from monitoring wells MW-3, MW-4, and MW-5. As discussed in Section 2.5.2, monitoring well MW-6 was inaccessible due to the presence of construction fencing and support infrastructure and monitoring well MW-5 was sampled instead. A sample could not be collected from onsite monitoring well MW-7S during the second post-remedial groundwater sampling event due to the continued presence of injection chemicals within the water table in this area. During low-flow purging of the well, the purge water was black and viscous, indicating the presence of S-MicroZVI.

The results of the second round of post-remedial groundwater sampling indicated concentrations of PCE have decreased slightly in MW-4 compared to the first round of post-remedial sampling and remained consistently low and below the Class GA Standard of 5 ug/L in MW-5. The concentration of PCE detected during this round of sampling in MW-3 was slightly in exceedance of the Class GA Standard, while PCE was detected below the Class GA Standard in this well during the first round of post-injection sampling. In addition, concentrations of TCE continue to remain below the Class GA Standard of 5 ug/L in MW-3, MW-4, and MW-5. Cis-1,2-DCE concentrations also decreased in MW-4

compared to the first round of post-remedial sampling and continue to remain non-detect in MW-3 and MW-5. During this round of sampling, vinyl chloride was detected slightly in exceedance of its Class GA Standard of 2 ug/L in MW-4. Decreasing concentrations of PCE and cis-1,2-DCE and increasing concentrations of vinyl chloride over time in MW-4 indicate reductive dechlorination is occurring in the shallow aquifer. PCE was detected at a max. concentration of 23 ug/L in MW-4; cis-1,2-DCE was detected at a max. concentration of 69 ug/L in MW-4; TCE was detected at a max. concentration of 2.1 ug/L in MW-4; and, vinyl chloride was detected at a concentration of 2.9 ug/L in MW-4.

4.4.1.3 Third Quarterly Groundwater Sampling Event – March 2025

On March 4, 2025 the third round of post-remedial groundwater sampling was performed. Groundwater samples were collected from monitoring wells MW-3, MW-4, MW-5, and MW-7S. The construction fencing and support infrastructure for the south adjoining property redevelopment that was previously blocking access to MW-6 during the baseline and first and second post-remedial sampling events was removed since the last sampling event in August 2024, and MW-6 was able to be located in the field. However, during gauging of MW-6, the well was found to be dry. The bottom of the well was measured at 13.19 ft-bg. Monitoring well construction logs for MW-6 indicate the well was installed to a depth of 30 ft-bg during the RI. Therefore, it is Tenen's opinion that sediment was introduced to the well or the well was damaged in some other way during construction and redevelopment of the south adjoining property. Since MW-6 was found to be dry, a post-remedial groundwater sample was collected from MW-5 instead. MW-5 was also sampled during the baseline and first and second post-remedial sampling events due to access limitations to MW-6.

Tenen notes that during low-flow purging of onsite monitoring well MW-7S during this sampling event, the purge water was gray to black in color, indicating the presence of S-MicroZVI in the aquifer. However, after purging the well for over one hour, the groundwater eventually became clear and a sample was able to be collected from the well. This is the first post-injection groundwater sampling event that a sample was collected from MW-7S, due to the presence of S-MicroZVI in the well during the first and second post-injection sampling events.

The results of the third round of post-remedial groundwater sampling indicated concentrations of PCE have decreased to below the Class GA Standard of 5 ug/L in MW-

4 compared to the second round of post-remedial sampling and remained consistently low and below the Class GA Standard in MW-5 and MW-7S compared to the most recent previous round of sampling (second round of post-remedial sampling for MW-5, and baseline sampling for MW-7S). However, the concentration of PCE detected in MW-3, located upgradient of the Site, was still slightly in exceedance of the Class GA Standard. It should be noted that while the parent sample collected from MW-3 contained PCE slightly in exceedance of its Class GA Standard, the duplicate sample collected from MW-3 contained PCE at a concentration below the Class GA Standard. However, the concentration of PCE in both the parent and duplicate samples collected from MW-3 during this round of sampling have still decreased from the concentration detected in MW-3 during the second round of post-remedial sampling. In addition, concentrations of TCE continue to remain below the Class GA Standard of 5 ug/L in MW-3, MW-4, MW-5, and MW-7S compared to the most recent round of sampling (second round of post-injection sampling for MW-3, MW-4, and MW-5 and baseline sampling for MW-7S). Cis-1,2-DCE concentrations decreased by three orders of magnitude in onsite monitoring well MW-7S from the baseline sampling event (reduction from 13,000 ug/L during the October 2022 baseline sampling to 7.26 ug/L during this round of sampling), though still detected slightly in exceedance of the Class GA Standard of 5 ug/L. Cis-1,2-DCE concentrations also decreased in MW-4 to below the Class GA Standard compared to the second round of post-remedial sampling and continue to remain non-detect in MW-3 and MW-5. During the second round of post-injection sampling, vinyl chloride was detected slightly in exceedance of its Class GA Standard of 2 ug/L in MW-4, but was non-detect in MW-4 during this round of sampling. PCE was detected at a max. concentration of 5.05 ug/L in MW-3; cis-1,2-DCE was detected at a max. concentration of 7.26 ug/L in MW-7S; TCE was detected at a max. concentration of 1.58 ug/L in MW-4; and, vinyl chloride was detected at a concentration of 0.88 ug/L in MW-7S.

4.4.1.4 Fourth Quarterly Groundwater Sampling Event – June 2025

On June 5, 2025 the fourth round of post-remedial groundwater sampling was performed. Groundwater samples were collected from monitoring wells MW-3, MW-4, MW-5, and MW-7S. As noted in Section 2.5.2.3 above, MW-6 was found to be dry following completion of the redevelopment at the south-adjoining property and a post-remedial groundwater sample was collected from MW-5 instead.

The results of the fourth round of post-remedial groundwater sampling indicated concentrations of PCE have increased to slightly above the Class GA Standard of 5 ug/L in MW-4 compared to the third round of post-remedial sampling and remained slightly above the Class GA Standard in MW-3. PCE concentrations in MW-5 and MW-7S remained consistently below the Class GA Standard, with PCE non-detect in MW-7S, the onsite source area well. In addition, concentrations of TCE continue to remain below the Class GA Standard of 5 ug/L in MW-3, MW-4, MW-5, and MW-7S compared to the third round of post-injection sampling. Cis-1,2-DCE concentrations remained consistent in all four post-remedial monitoring wells compared to the third round of post-remedial sampling, with cis-1,2-DCE concentrations continued to be slightly in exceedance of the Class GA Standard of 5 ug/L in MW-7S. Cis-1,2-DCE continues to remain non-detect in MW-3 and MW-5. Vinyl chloride was detected slightly in exceedance of its Class GA Standard of 2 ug/L in MW-7S during this round of sampling, and was detected below its Class GA Standard during the third round of post-remedial sampling. Vinyl chloride was not detected in any other post-remedial monitoring wells. Vinyl chloride is the final cVOC breakdown product of PCE. PCE was detected at a max. concentration of 10.9 ug/L in MW-3; cis-1,2-DCE was detected at a max. concentration of 7.81 ug/L in MW-7S; TCE was detected at a max. concentration of 1.65 ug/L in MW-4; and, vinyl chloride was detected at a concentration of 2.02 ug/L in MW-7S.

As of the most recent round of post-remedial groundwater sampling (6/5/2025), PCE was detected below the Class GA Standard in monitoring wells MW-5 (offsite and downgradient) and MW-7S (onsite source area); cis-1,2-DCE was detected below the Class GA Standard in monitoring wells MW-3 (offsite and upgradient), MW-4 (offsite and downgradient) and MW-5 (offsite and downgradient); vinyl chloride was detected below the Class GA Standard in MW-3 (offsite and upgradient), MW-4 (offsite and downgradient) and MW-5 (offsite and downgradient); and, TCE was detected below the Class GA Standard in all four post-remedial monitoring wells. Comparison of post-injection sampling event results with RI and baseline groundwater sample results indicate reductive dechlorination of PCE in the shallow aquifer is occurring. Groundwater will continue to be monitored on a quarterly basis. Monitoring will continue until permission to discontinue is granted in writing by NYSDEC and NYSDOH.

A table and figure summarizing all post-remedial groundwater sampling is included in Table 4 and Figure 5, respectively, and all exceedances of Class GA Standards are highlighted.

Data Usability Summary Reports (DUSRs) were prepared for all data generated in this remedial performance evaluation program. These DUSRs are included in Appendix K, and associated raw is provided electronically in Appendix K.

4.5 IMPORTED BACKFILL

There were no materials imported to the Site for use as backfill during the course of the Remedial Action.

4.6 CONTAMINATION REMAINING AT THE SITE

The implementation of the Remedial Action has resulted in the following:

- All soil remaining onsite meets Commercial Use SCOs for non-cVOC constituents. cVOC contamination in soil in the northwestern portion of the Site will decrease over time with continued operation of the SVE system, with a design goal of meeting Protection of Groundwater SCOs for cVOCs;
- Residual cVOC contamination remains in groundwater, but the onsite cVOC source in soil is being reduced via the operation of a SVE system, groundwater has been treated via chemical injections, and cVOC concentrations have generally decreased by one to two orders of magnitude since the remedy began. Groundwater quality will continue to be monitored with the goal of meeting the Class GA Standards; and,
- Residual cVOC contamination remains in the soil vapor, but the onsite cVOC source in soil is being reduced via the operation of a SVE system. Following shut down of the SVE system, the onsite SSDS will be started back up and will minimize the potential for soil vapor intrusion into the onsite building. Post-remedial indoor air samples will be collected from the Site building when the SSDS is started back up.

Figure 3 summarizes the results of all RI soil samples remaining at the site after completion of Remedial Action that exceed the Protection of Groundwater SCOs for cVOCs.

Since contaminated soil, groundwater, and soil vapor remains beneath the site after completion of the Remedial Action, Institutional and Engineering Controls are required to protect human health and the environment. These Engineering and

Institutional Controls (ECs/ICs) are described in the following sections. Long-term management of these EC/ICs and residual contamination will be performed under the Site Management Plan (SMP) approved by the NYSDEC.

4.7 SOIL COVER SYSTEM

Exposure to remaining contamination in soil/fill at the site is prevented by a soil cover system placed over the site. This cover system is comprised of the existing building slab covering the entirety of the Site consisting of a two- to six-inch thick concrete slab. Figure 6 shows the location of each cover type at the Site. An Excavation Work Plan, which outlines the procedures required in the event the cover system and/or underlying residual contamination are disturbed, is provided in Appendix 4 of the SMP.

4.8 OTHER ENGINEERING CONTROLS

Since remaining contaminated soil source material, groundwater, and soil vapor exists beneath the site, Engineering Controls (EC) are required to protect human health and the environment. The site has the following primary Engineering Controls, as described in Section 4.7 and the following subsections:

- Soil Cover System
- Soil Vapor Extraction System
- Onsite Sub-Slab Depressurization System
- Offsite Sub-Slab Depressurization System

4.8.1 Soil Vapor Extraction System

The objective of the SVE system is to remove PCE from soil above the water table; the system will also address PCE in soil vapor and prevent offsite migration of soil vapor in coordination with the on- and offsite SSDSs. This was accomplished by installing three sets of coupled soil vapor extraction wells in the PCE source area and applying a vacuum. At each of the three locations, one shallow, four-inch vertical SVE well and one deep, four-inch vertical SVE well were constructed of five feet of slotted (0.020 inch) Schedule 40 PVC screen. All shallow extraction wells were installed to a depth of 13 ft-bg; one deep extraction well was installed to a depth of 17 ft-bg; and, two deep extraction wells were installed to a depth of 18 ft-bg. All extraction wells were

installed using a Geoprobe® direct-push drill rig with auger attachments. The extraction wells were each connected below grade to two-inch PVC piping extending to the location of the SVE system equipment in the northwestern corner of the Site. Trenching was completed to accommodate the connections. The trenching was completed by saw cutting and jackhammering to remove the existing concrete slab and removing the underlying soil to a depth of approximately one to two ft-bg. Upon completion of the subgrade SVE piping network, clean sand was backfilled around the piping and the concrete slab was repaired to seal the trenches. The extraction wells were plumbed to a six-inch galvanized steel manifold for connection to the SVE system blower in the northwestern corner of the Site building, independent from the onsite SSDS riser. The discharge location for the blower is located above the building's roof consistent with the NYSDEC DAR-1 guidance.

A pilot test for the SVE system was performed on April 11, 2022 and the results of the pilot test were detailed in a SVE Pilot Test Report dated July 2024 and prepared by EnviroTrac Engineering (EnviroTrac). The SVE Pilot Test Report was approved by NYSDEC on September 3, 2024. Based upon the results of the pilot test, the SVE system design was detailed in a SVE Remedial Design Document dated March 26, 2025 and prepared by Matthew M. Carroll, PE and Tenen. The SVE Remedial Design Document was approved by NYSDEC on March 26, 2025. The SVE Remedial Design Document and NYSDEC approval of the document are included in Appendix O.

SVE performance testing included the screening of newly installed coupled shallow and deep pressure monitoring locations in the soil along the outer periphery of the known areas of contamination exceeding the Protection of Groundwater SCO for PCE and its breakdown products, to be treated by the extraction wells. These coupled pressure monitoring locations are shown as MP-1 through MP-7 in Figure 7. Vacuum readings were considered an acceptable value in accordance with the Environmental Protection Agency's (EPA) "*Soil Vapor Extraction Technology Reference Handbook, February 1991*." The vacuum readings at start up are shown on Table 5.

A blower test was performed for the onsite SVE system on April 11, 2022 to size the blower. Based on the sizing test, a SVE system was a full enclosure and regenerative vacuum blower was installed in order to meet design goals. The blower is Model No. K09-MS as manufactured by FPZ with maximum flow of 471 cubic feet per meter (cfm). The SVE system shed and blower were installed on July 14, 2025 in the northwestern corner of the grade level of the onsite building. Following installation of the blower, the above-grade piping was installed, as well as two drums of GAC (400 pounds of carbon in

each drum) to treat the effluent prior to exhausting into the atmosphere for dilution. Sample ports were installed at the influent, midfluent, and effluent streams so that air samples can be collected as needed to assess if additional treatment of effluent is needed.

Procedures for monitoring, operating and maintaining the SVE system are provided in the Operation and Maintenance Plan in Section 4 of the Site Management Plan (SMP). The Monitoring Plan also addresses inspection procedures that must occur after any severe weather condition has taken place that may affect on-site ECs.

4.8.2 Onsite Sub-Slab Depressurization System

To mitigate the potential for vapor intrusion, an active SSDS was installed within the existing onsite building. The SSDS design for the onsite SSDS was approved in the RAWP dated March 2021. A pressure field extension test was conducted at the Site on May 10, 2021 to confirm the design presented in the RAWP would be appropriate for the remedy.

The SSDS consists of six suction pits installed beneath the existing building slab, each connected via manifold to a fan on the roof via galvanized steel piping. Galvanized steel was utilized due to fire department requirements for exterior piping. To create the suction pits, the existing slab was saw cut and the underlying soil was removed to a depth of at least 18 inches. The void space was then lined with geotextile fabric and a layer of ¾-inch clean stone aggregate.

The overall goal of the system is to create a pressure differential of -0.02 inches of water column (in-wc) between the at-grade building and the sub-slab environment; however, differential pressure readings above -0.004 in-wc are considered acceptable. An alarm system was installed that will notify building management if a drop in pressure occurs, which indicates that the system is not operating as designed. The system has been designed in general conformance with the NYSDOH Soil Vapor Guidance, including Section 4.2.2, *System-specific Recommendations*. The exhaust location meets the requirements of the NYSDOH Soil Vapor Guidance, and is located above the access roof level and at least 25 feet away from adjoining buildings and HVAC intakes.

A blower test was performed for the onsite SSDS on April 12, 2022. Based on the sizing test, a fan was chosen by the Remedial Engineer and installed on the Site building's roof in July 2023 in order to meet design goals. The installed fan was manufactured by Obar Systems, Inc. (Obar), Model No. GBR 89HA and was equipped with a weather-proof enclosure.

Following installation of the blower, the system was started up and six pressure monitoring points (PM-1 through PM-6) were installed. Following SSDS start up, a pressure field extension test was completed to ensure design goals were being met. As noted above, the performance goal of the onsite SSDS was to depressurize below the slab at least -0.02 in-wc; however, differential pressure readings above -0.004 in-wc are considered acceptable. Results of the pressure field extension test indicate that all soil vapor monitoring points pass the performance criteria as included in the approved RAWP. The SSDS vacuum was balanced to incorporate the SVE wellpoints; once the SVE system is no longer required, the SSDS will be rebalanced to increase the pressure of the SSDS. Locations of the monitoring points are shown on Figure 8. The pressure field extension test results are shown in Table 6.

Procedures for monitoring, operating and maintaining the onsite SSDS are provided in the Operation and Maintenance Plan in Section 4 of the Site Management Plan (SMP). The Monitoring Plan also addresses inspection procedures that must occur after any severe weather condition has taken place that may affect on-site ECs.

4.8.3 Offsite Sub-Slab Depressurization System

To mitigate the potential for vapor intrusion, an active SSDS was installed at the south adjoining property, located at 35-01 36th Avenue (Block 639, Lot 1), herein referenced as "adjacent development". The SSDS was installed beneath the new building foundation slab and installation was conducted concurrently with the construction of the new building. The SSDS design for the offsite SSDS was prepared by Vertex Engineering, PC (Vertex) and was approved by NYSDEC in the RAWP dated March 2021.

The offsite SSDS consists of a sub-grade network of perforated PVC pipes set horizontally within sub-grade trenches consisting of a minimum of six-inches of clean stone aggregate overlying gas-permeable geotextile fabric. The SSDS underlies the concrete foundation slab of the adjacent development. One six-inch diameter cast iron riser pipe connects to the sub-grade network and extends vertically through the building to the roof, where the pipe is connected to a blower fan for exhaust. Six pressure monitoring points were installed throughout the foundation slab to confirm the system is achieving its design goals.

The overall goal of the system is to create a pressure differential of -0.02 in-wc between the at-grade building and sub-slab environment; however, differential pressure

readings above -0.004 in-wc are considered acceptable. An alarm system was installed that will notify building management if a drop in pressure occurs, which indicates that the system is not operating as designed. The system has been designed in general conformance with the NYSDOH Soil Vapor Guidance, including Section 4.2.2, *System-specific Recommendations*. The exhaust location meets the requirements of the NYSDOH Soil Vapor Guidance, and is located above the access roof level and at least 25 feet away from adjoining buildings and HVAC intakes.

One fan manufactured by [insert manufacturer] was installed in order to meet design goals (Model No. [insert model #]). The fan was equipped with a weather-proof enclosure.

Following installation of the blower, the system was started up and six pressure monitoring points (PM-1 through PM-6) were installed. Following SSDS start up, a pressure field extension test was completed to ensure design goals were being met. As noted above, the performance goal of the offsite SSDS was to depressurize below the slab to at least -0.02 in-wc; however, differential pressure readings above -0.004 in-wc are considered acceptable. Results of the pressure field extension test indicate that all soil vapor monitoring points pass the performance criteria as included in the approved RAWP. Locations of the monitoring points are shown on Figure 9. The pressure field extension test results are shown in Table 7.

Procedures for monitoring, operating and maintaining the offsite SSDS are provided in the Operation and Maintenance Plan in Section 4 of the Site Management Plan (SMP). The Monitoring Plan also addresses inspection procedures that must occur after any severe weather condition has taken place that may affect on-site ECs.

4.9 INSTITUTIONAL CONTROLS

The site remedy requires that an environmental easement be placed on the property to (1) implement, maintain and monitor the Engineering Controls; (2) prevent future exposure to remaining contamination by controlling disturbances of the subsurface contamination; and, (3) limit the use and development of the site to commercial or industrial uses only.

The environmental easement for the site was executed by the Department on June 10, 2024, and filed with the Queens County Clerk on September 6, 2024. The County Recording Identifier number for this filing is 2024000232513. A copy of the easement and proof of filing is provided in Appendix A.

4.10 DEVIATIONS FROM THE REMEDIAL ACTION WORK PLAN OR DESIGN DOCUMENTS

SVE System Deep Extraction Well EP3 Depth

The RAWP stated that all deep extraction wells for the SVE system would be installed to a depth of 18 ft-bg with five feet of screen. During installation of the extraction wells, the wells were gauged to assess the presence of water and approximately ten inches of water was detected in the deep extraction well installed at EP3. Due to this, the extraction well was pulled out and set at 17 ft-bg with five feet of screen instead.

Quarterly Post-Remedial Groundwater Sampling of MW-6

The RAWP and ERD and ISCR Design Document indicated that offsite monitoring well MW-6, located downgradient of the Site, would be part of the post-remedial monitoring well network. However, the southern adjoining property had been under construction and redevelopment since at least 2021 and the associated construction fencing and support infrastructure had obstructed MW-6 since the beginning of that project. Due to the obstruction of MW-6 at the time of sampling, baseline groundwater sampling and the first two round of quarterly post-remedial groundwater sampling were conducted from adjacent monitoring well MW-5 instead, located approximately 15-20 feet east of MW-6 along 36th Avenue.

During the third round of quarterly post-remedial groundwater sampling conducted in March 2025, the construction fencing and support infrastructure previously blocking MW-6 was found to have been removed since the last sampling event in August 2024, and MW-6 was able to be located in the field. However, during gauging of MW-6, the well was found to be dry. The bottom of the well was measured at 13.19 ft-bg. Monitoring well construction logs for MW-6 indicate the well was installed to a depth of 30 ft-bg during the RI. Therefore, it is Tenen's opinion that sediment was introduced to the well or the well was damaged in some other way during construction and redevelopment of the south adjoining property. Since MW-6 was found to be dry, post-remedial groundwater samples continue to be collected from adjacent monitoring well MW-5 instead.

Quarterly Post-Remedial Groundwater Sampling of MW-7S

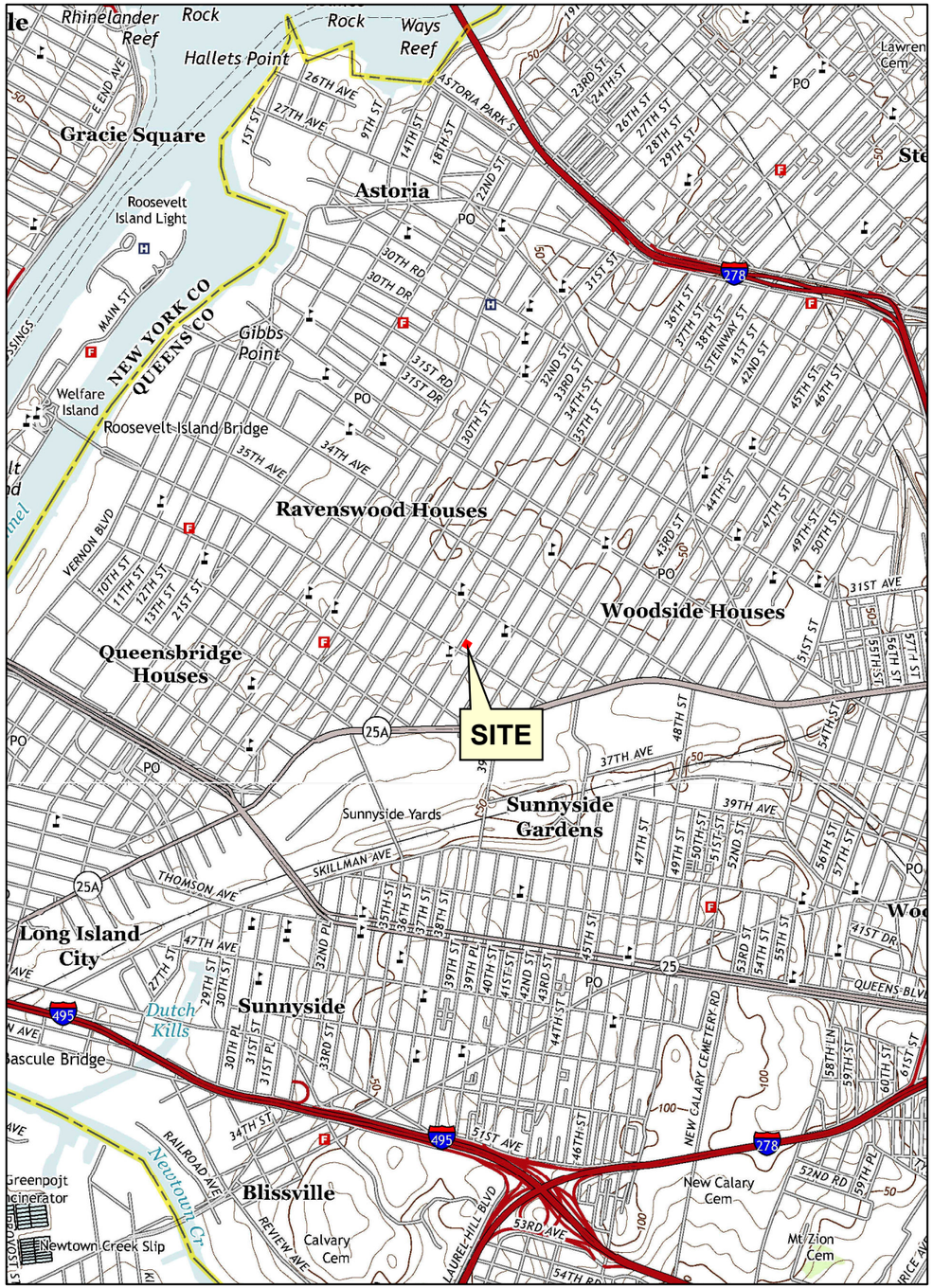
The RAWP and ERD and ISCR Design Document indicated that onsite monitoring well MW-7S, located in the cVOC source area at the Site, would be part of the post-remedial monitoring well network. However, during the first two post-remedial

sampling events in May and August 2024, MW-7S could not be sampled due to the presence of injection chemicals within the water table in this area. During low-flow purging of the well, the purge water was black and viscous, indicating the presence of S-MicroZVI. The first post-remedial sample collected from MW-7S took place during the third post-remedial sampling event (March 2025).

Quarterly Post-Remedial Groundwater Sampling Schedule

The ERD and ISCR Design Document indicated that groundwater sampling of the post-remedial groundwater monitoring well network would begin approximately three months following chemical injection application and occur quarterly thereafter until written approval to discontinue sampling is provided by NYSDEC. During the first two post-remedial sampling events in May and August 2024, onsite monitoring well MW-7S could not be sampled due to the presence of injection chemicals within the water table in this area. During low-flow purging of the well, the purge water was black and viscous, indicating the presence of S-MicroZVI. Due to this, Tenen gauged the well in November 2024 to determine if injection chemicals were still visible within the water table. The gauging detected the presence of S-MicroZVI in MW-7S. Due to this, quarterly post-remedial sampling was placed on hold until the injection chemicals cleared from the aquifer and samples were not collected in Quarter 4 of 2024. Tenen returned to the Site in the first quarter of 2025 (March 2025) for the third round of post-remedial groundwater sampling, during which a sample was able to be collected from MW-7S.

Figures



Basemap: USGS Central Park - NY & Brooklyn - NY Quadrangles, 2013
http://www.usgs.gov

Site Location

0 1,000 2,000 4,000 Feet



http://gis.nyc.gov/taxmap/map.htm

Department of Finance Digital Tax Map

0 100 200 400 Feet



Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community
NYC Department of City Planning, Information Technology Division

Department of City Planning MapPLUTO - 2017 v1

0 100 200 400 Feet

Site

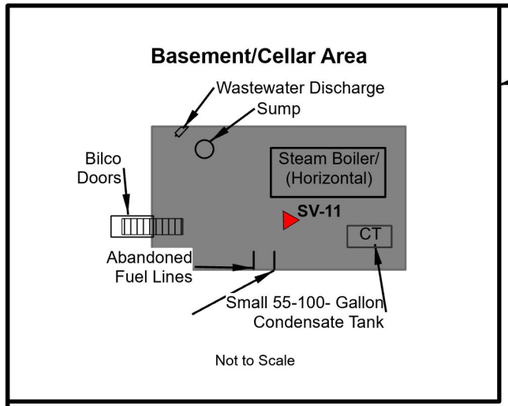
Site Management Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York
BCP No. C241149

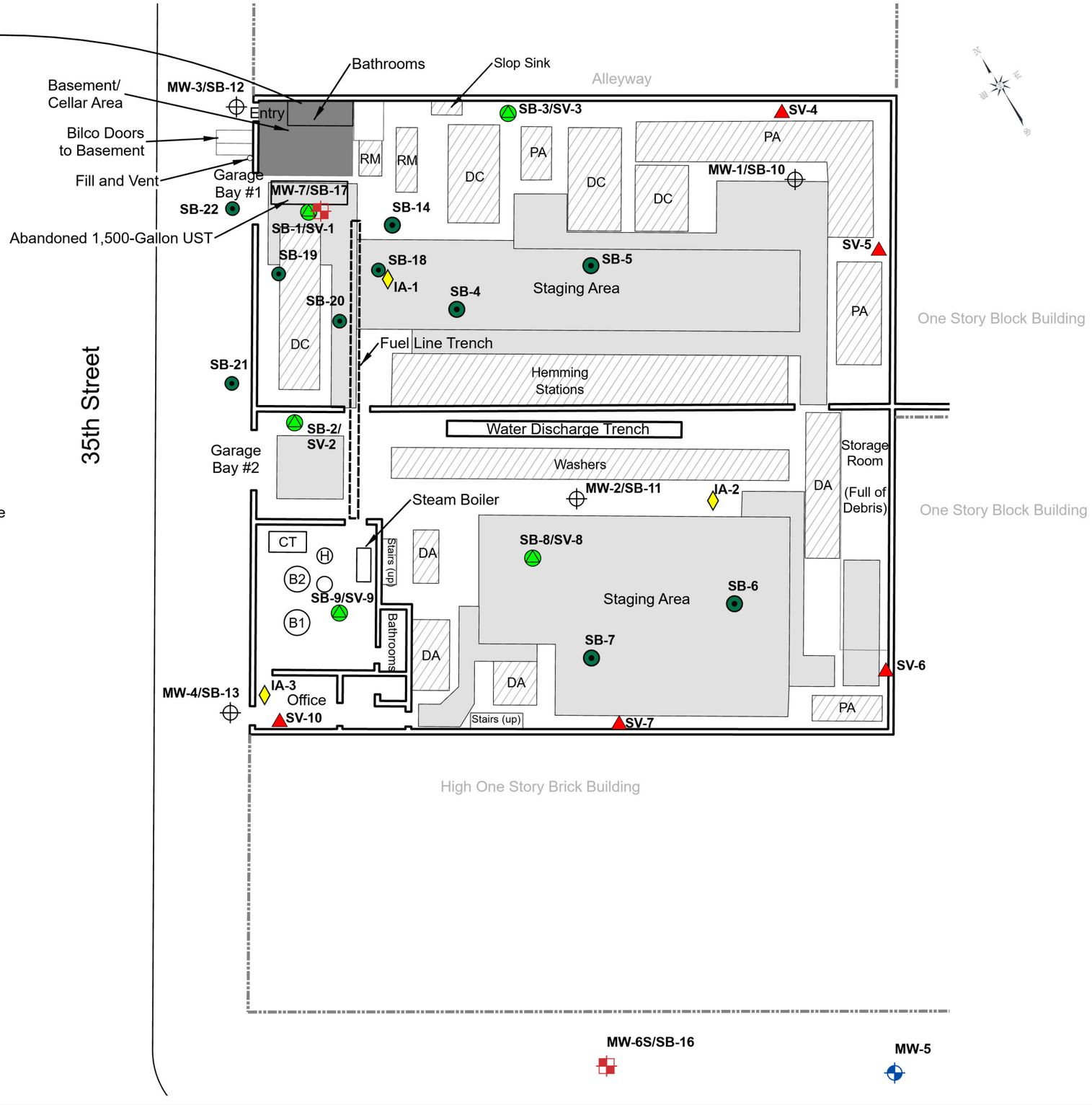
TENEN ENVIRONMENTAL
Tenen Environmental, LLC
121 West 27th Street
Suite 702
New York, NY 10001
O: (646) 606-2332
F: (646) 606-2379

Drawn By	Checked By	Date	Scale
LM	AP	May 2018	As Noted

Drawing Title: **Site Location Map**

Drawing No: **Figure 1**





Legend

- Indoor Air
- Soil Boring
- Soil Vapor
- Soil Boring/Soil Vapor
- Soil Boring/Monitoring Well
- Soil Boring/Temp Monitoring Well
- Monitoring Well
- Tax Lots
- Partially Accessible
- Inaccessible

- DC Dry Cleaning Machine
- PA Pressing Area
- DA Dryer Area
- RM PCE Recycling
- (B) Boiler
- (H) Hot Water Heater
- CT Condensate Tank

Notes:
1. Sample locations are approximate.
2. Placement and size of equipment and staging areas is approximate.

0 17 34 Feet

Source: Integral Engineering, P.C., 34-45 35th St., Astoria, NY, RIR, Fig.7

Site

Site Management Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
121 West 27th Street, Suite 303
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Drawn By	Checked By	Date	Scale
LM	AP	July 2025	As Noted

Drawing Title: **Site Layout**

Drawing No: **Figure 2**

SB-22		
Depth (ft-bg)	17-18	19-20
Date	11/6/2017	
VOCs	mg/kg	
Tetrachloroethene	0.0051	0.0081
Trichloroethene	ND	0.00042 J
cis-1,2-Dichloroethene	ND	ND

SB-17		
Depth (ft-bg)	18-19	20-21
Date	11/3/2017	
VOCs	mg/kg	
Tetrachloroethene	430	2
Trichloroethene	16	0.2
cis-1,2-Dichloroethene	2.5 J	1

SB-12		
Depth (ft-bg)	16-18	18-20
Date	9/3/2014	
VOCs	mg/kg	
Tetrachloroethene	0.0043	0.0023
Trichloroethene	ND	ND
cis-1,2-Dichloroethene	ND	ND

SB-3		
Depth (ft-bg)	4-6	15-17
Date	9/5/2014	
VOCs	mg/kg	
Tetrachloroethene	0.0042	0.00024 J
Trichloroethene	ND	ND
cis-1,2-Dichloroethene	ND	ND

SB-10		
Depth (ft-bg)	7-9	20-22
Date	9/4/2014	
VOCs	mg/kg	
Tetrachloroethene	ND	ND
Trichloroethene	ND	ND
cis-1,2-Dichloroethene	ND	ND

SB-1			
Depth (ft-bg)	5.5-7.5	5.5-7.5 (DUP)	17-19
Date	9/2/2014		
VOCs	mg/kg		
Tetrachloroethene	580	360	520
Trichloroethene	ND	ND	2.4 J
cis-1,2-Dichloroethene	ND	ND	ND

SB-5		
Depth (ft-bg)	4-6	20-22
Date	9/5/2014	
VOCs	mg/kg	
Tetrachloroethene	0.092	ND
Trichloroethene	0.0028	ND
cis-1,2-Dichloroethene	0.0023	0.024 J

SB-14		
Depth (ft-bg)	11-13	20-22
Date	9/2/2014	
VOCs	mg/kg	
Tetrachloroethene	27	2.5
Trichloroethene	ND	0.017 J
cis-1,2-Dichloroethene	ND	0.062 J

SB-4			
Depth (ft-bg)	18-20	20-22	20-22 (DUP)
Date	9/5/2014		
VOCs	mg/kg		
Tetrachloroethene	0.022	0.036 J	0.053 J
Trichloroethene	0.0017	ND	ND
cis-1,2-Dichloroethene	0.0029	0.088	0.76

SB-19		
Depth (ft-bg)	19-20	21-22
Date	11/6/2017	
VOCs	mg/kg	
Tetrachloroethene	1100	0.048
Trichloroethene	30	0.0062
cis-1,2-Dichloroethene	6.4	0.74 E

SB-11		
Depth (ft-bg)	18-20	21-23
Date	9/2/2014	
VOCs	mg/kg	
Tetrachloroethene	0.00026 J	0.12
Trichloroethene	ND	ND
cis-1,2-Dichloroethene	ND	ND

SB-18		
Depth (ft-bg)	19-20	21-22
Date	11/6/2017	
VOCs	mg/kg	
Tetrachloroethene	1.3	ND
Trichloroethene	ND	ND
cis-1,2-Dichloroethene	ND	ND

SB-6		
Depth (ft-bg)	6-8	8-10
Date	9/3/2014	
VOCs	mg/kg	
Tetrachloroethene	0.0044	ND
Trichloroethene	ND	ND
cis-1,2-Dichloroethene	ND	ND

SB-21		
Depth (ft-bg)	18-19	20-21
Date	11/6/2017	
VOCs	mg/kg	
Tetrachloroethene	0.021	0.0011 J
Trichloroethene	0.0062	ND
cis-1,2-Dichloroethene	0.11	ND

SB-20		
Depth (ft-bg)	19-20	21-22
Date	11/6/2017	
VOCs	mg/kg	
Tetrachloroethene	130	0.036
Trichloroethene	0.44 J	0.0014 J
cis-1,2-Dichloroethene	ND	0.0057

SB-8		
Depth (ft-bg)	0-2	17-19
Date	9/2/2014	
VOCs	mg/kg	
Tetrachloroethene	0.0014	0.0062
Trichloroethene	ND	ND
cis-1,2-Dichloroethene	ND	ND

Analyte	NY-PGW	NY-RESC
VOCs	mg/kg	
Tetrachloroethene	1.3	150
Trichloroethene	0.47	200
cis-1,2-Dichloroethene	0.25	500

SB-2		
Depth (ft-bg)	18-20	20-22
Date	9/4/2014	
VOCs	mg/kg	
Tetrachloroethene	0.00024 J	5.5
Trichloroethene	ND	0.22
cis-1,2-Dichloroethene	0.00024 J	0.46

SB-13		
Depth (ft-bg)	13-15	24-25
Date	9/3/2014	
VOCs	mg/kg	
Tetrachloroethene	ND	0.055
Trichloroethene	ND	0.016
cis-1,2-Dichloroethene	ND	0.042

SB-9		
Depth (ft-bg)	9-11	13-15
Date	9/4/2014	
VOCs	mg/kg	
Tetrachloroethene	0.00055 J	ND
Trichloroethene	ND	ND
cis-1,2-Dichloroethene	ND	ND

SB-7		
Depth (ft-bg)	18-20	20-22
Date	9/2/2014	
VOCs	mg/kg	
Tetrachloroethene	0.0044	0.004
Trichloroethene	ND	0.00037 J
cis-1,2-Dichloroethene	0.0016 J	0.00069 J

SB-16		
Depth (ft-bg)	29-30	31-32
Date	11/2/2017	
VOCs	mg/kg	
Tetrachloroethene	ND	ND
Trichloroethene	ND	ND
cis-1,2-Dichloroethene	ND	ND

Legend

- Soil Boring
- Soil Boring/Soil Vapor
- Monitoring Well
- Tax Lots
- Partially Accessible
- Inaccessible
- (B) Boiler
- (H) Hot Water Heater
- DC Dry Cleaning Machine
- DA Dryer Area
- CT Condensate Tank
- PA Pressing Area
- RM PCE Recycling

Source: Integral Engineering, P.C., 34-45 35th St., Astoria, NY, RIR, Fig.8

0 17 34 Feet

NOTES:

1. Sample locations are approximate
2. Placement and size of equipment and staging area is approximate
3. **Bold and shaded yellow value indicates concentration exceeds NY-PGW SCOs**
4. **Bold and shaded orange value indicates concentration exceeds NY-RESC SCOs**
5. NY-PGW = 6 NYCRR Part 375 Restricted Protection of Groundwater Soil Cleanup Objectives
6. NY-RESC = 6 NYCRR Part 375 Restricted Commercial Use Soil Cleanup Objectives
7. J = Estimated value
8. ND = Not detected
9. DUP = Duplicate

Final Engineering Report
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York
BCP Site No. C241149

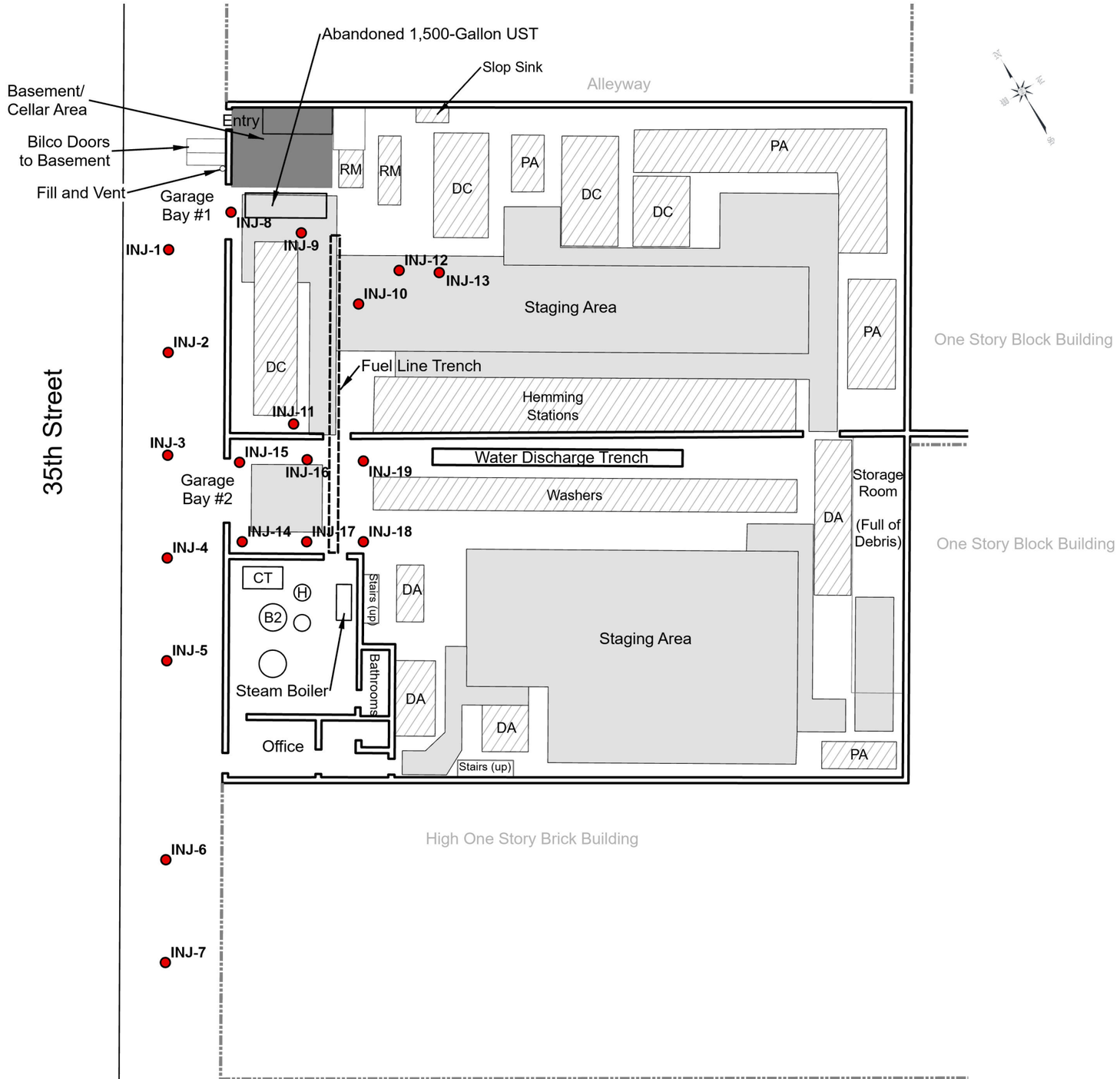
Site

TENEN ENVIRONMENTAL
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New York, NY 10001
O: (646) 606-2332; F: (646) 606-2379

Drawn By: LM
Checked By: AP
Date: September 2025
Scale: As Noted

Drawing Title: **RI Soil Analytical Results**

Drawing No: **Figure 3**



Legend

- Permanent Groundwater Injection Well Location
- DC Dry Cleaning Machine
- PA Pressing Area
- DA Dryer Area
- RM PCE Recycling
- (B) Boiler
- (H) Hot Water Heater
- CT Condensate Tank
- Tax Lots
- Partially Accessible
- Inaccessible

Notes:
1. Placement and size of equipment and staging areas is approximate.

0 17 34 Feet

Source: Integral Engineering, P.C., 34-45 35th St., Astoria, NY, RIR, Fig.7

Site

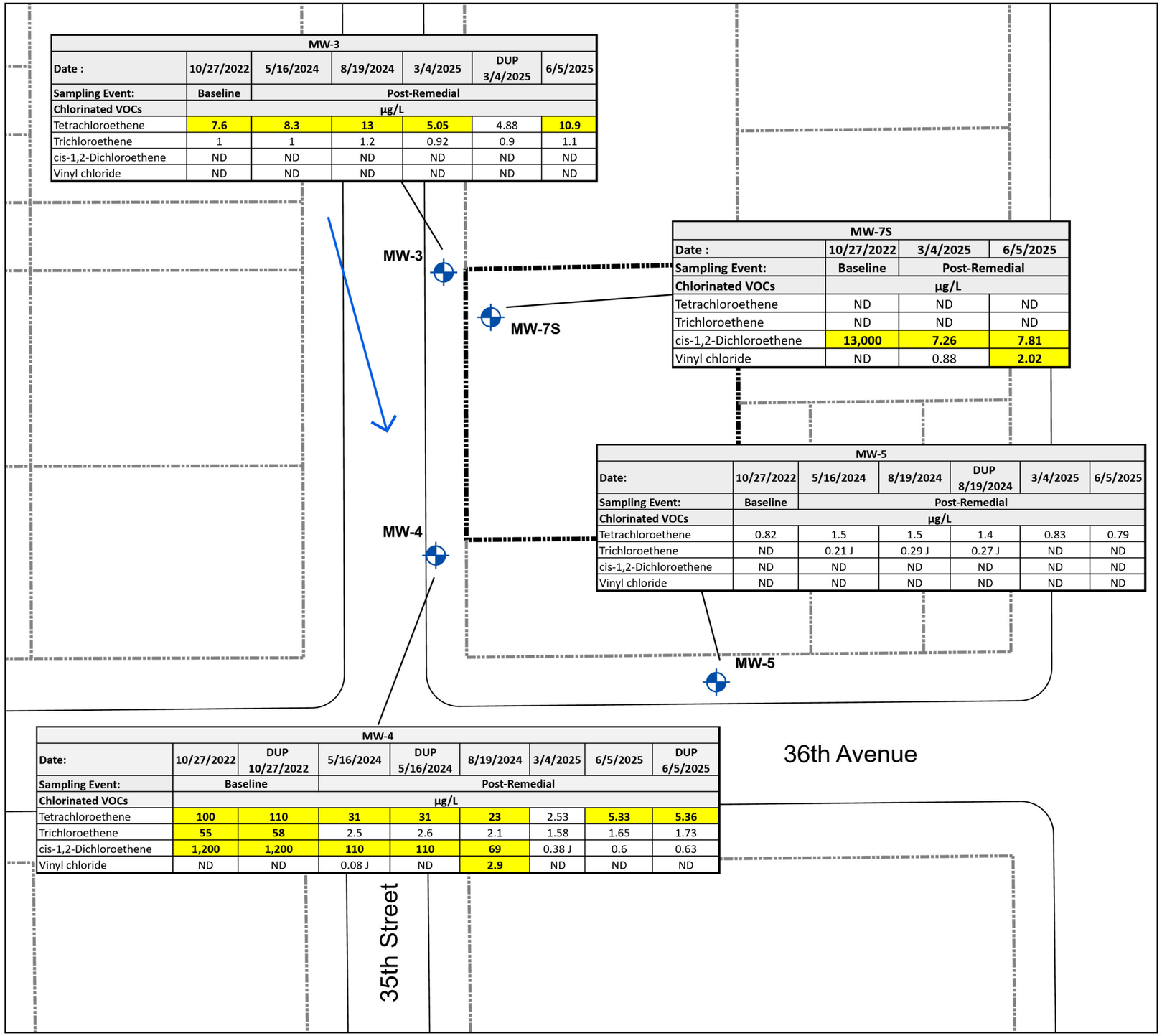
Final Engineering Report
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
121 West 27th Street, Suite 303
New York, NY 10001
O: (646) 606-2332; F: (646) 606-2379

Drawn By LM
Checked By AP
Date September 2025
Scale As Noted

Drawing Title **Permanent Groundwater Injection Well Network**

Drawing No **Figure 4**



MW-3						
Date :	10/27/2022	5/16/2024	8/19/2024	3/4/2025	DUP 3/4/2025	6/5/2025
Sampling Event:	Baseline	Post-Remedial				
Chlorinated VOCs	µg/L					
Tetrachloroethene	**7.6**	**8.3**	**13**	**5.05**	4.88	**10.9**
Trichloroethene	1	1	1.2	0.92	0.9	1.1
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND
Vinyl chloride	ND	ND	ND	ND	ND	ND

MW-7S			
Date :	10/27/2022	3/4/2025	6/5/2025
Sampling Event:	Baseline	Post-Remedial	
Chlorinated VOCs	µg/L		
Tetrachloroethene	ND	ND	ND
Trichloroethene	ND	ND	ND
cis-1,2-Dichloroethene	**13,000**	**7.26**	**7.81**
Vinyl chloride	ND	0.88	**2.02**

MW-5						
Date:	10/27/2022	5/16/2024	8/19/2024	DUP 8/19/2024	3/4/2025	6/5/2025
Sampling Event:	Baseline	Post-Remedial				
Chlorinated VOCs	µg/L					
Tetrachloroethene	0.82	1.5	1.5	1.4	0.83	0.79
Trichloroethene	ND	0.21 J	0.29 J	0.27 J	ND	ND
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND
Vinyl chloride	ND	ND	ND	ND	ND	ND

MW-4								
Date:	10/27/2022	DUP 10/27/2022	5/16/2024	DUP 5/16/2024	8/19/2024	3/4/2025	6/5/2025	DUP 6/5/2025
Sampling Event:	Baseline		Post-Remedial					
Chlorinated VOCs	µg/L							
Tetrachloroethene	**100**	**110**	**31**	**31**	**23**	2.53	**5.33**	**5.36**
Trichloroethene	**55**	**58**	2.5	2.6	2.1	1.58	1.65	1.73
cis-1,2-Dichloroethene	**1,200**	**1,200**	**110**	**110**	**69**	0.38 J	0.6	0.63
Vinyl chloride	ND	ND	0.08 J	ND	**2.9**	ND	ND	ND

Analyte	TOGS AWQS
Chlorinated VOCs	µg/L
Tetrachloroethene	5
Trichloroethene	5
cis-1,2-Dichloroethene	5
Vinyl chloride	2

NOTES:

1. **Bold and shaded yellow value indicates concentration exceeds TOGS AWQS**
2. TOGS AWQS = NYSDEC Division of Technical Operational Guidance Series (TOGS) 1.1.1, Class GA Water Quality Standards (AWQS) and Guidance Values
3. ND = Not Detected
4. DUP = Duplicate
5. J = Estimated value

Legend

- Post-Remedial Groundwater Sampling Locations
- Groundwater Flow Direction
- Adjacent and Surrounding Tax Parcels
- Site Boundary

0 20 40 80 Feet

Sources:
gis.nyc..gov/taxmap/map.htm
integral, New York, NY, Remedial Invesitgation Report, Fig. 5

Site

Final Engineering Report
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York
BCP Site No. C241149

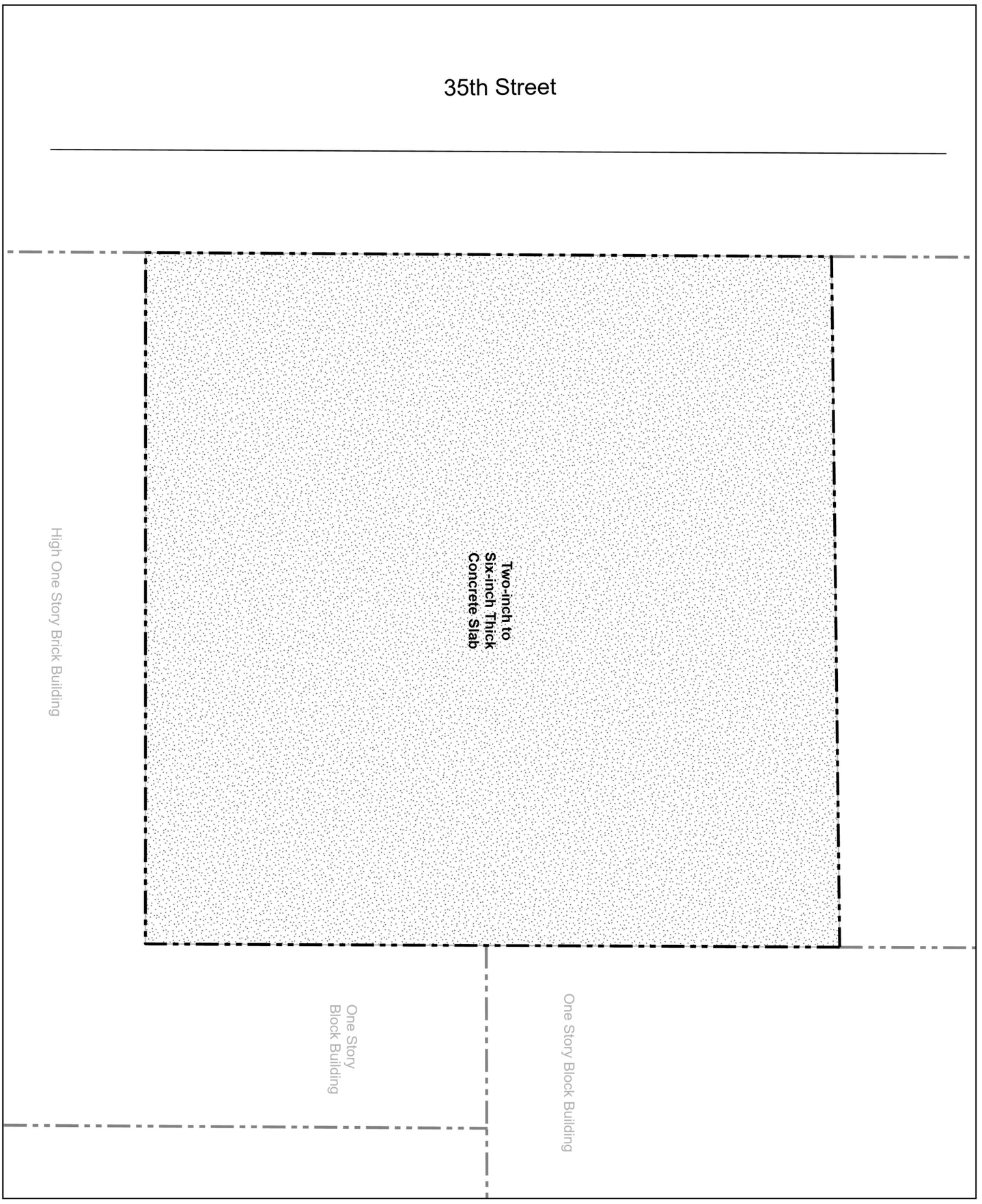
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Drawn By: LM
Checked By: AP
Date: September 2025
Scale: As Noted

Drawing Title: **Baseline and Post-Remedial Groundwater Analytical Results**

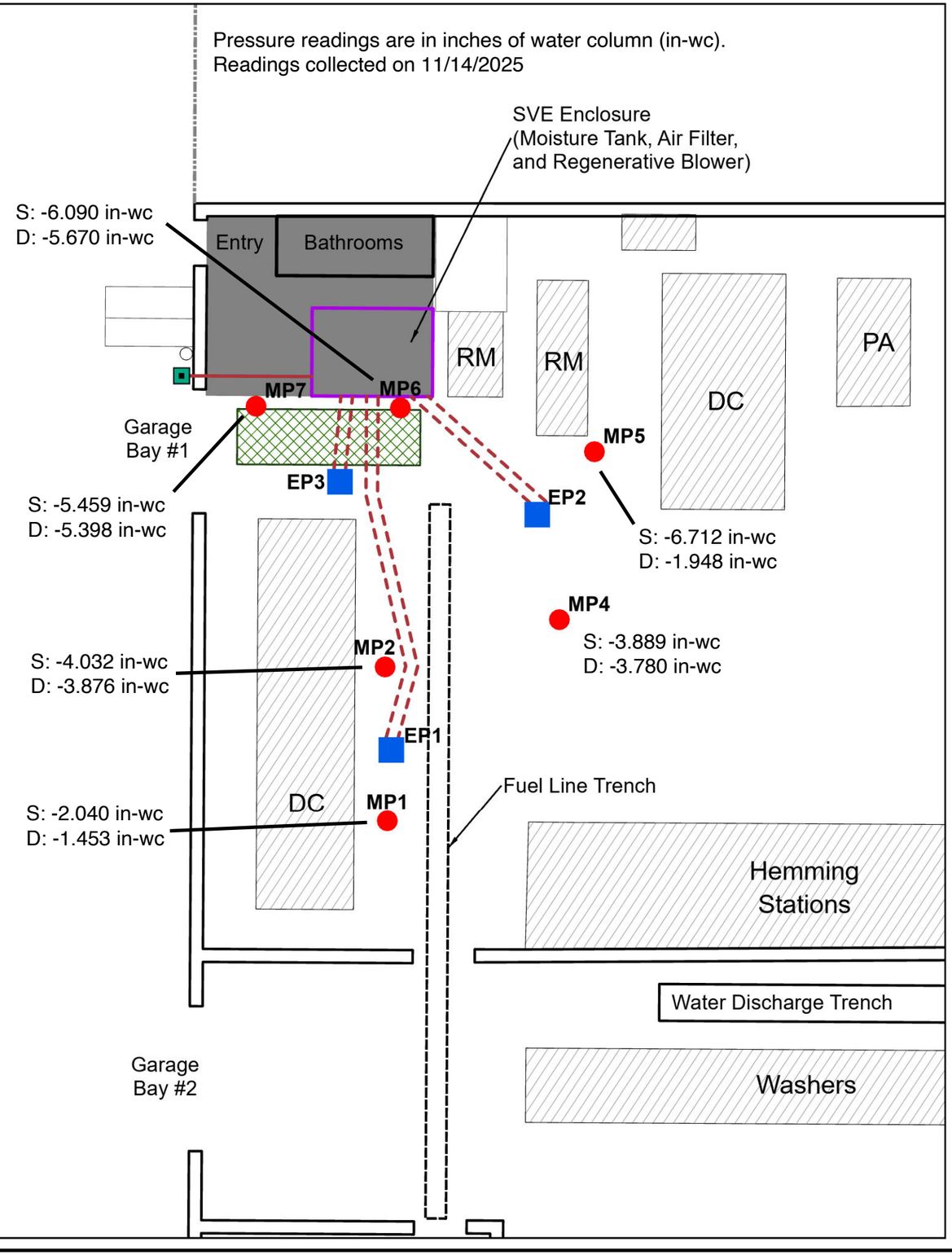
Drawing No: **Figure 5**

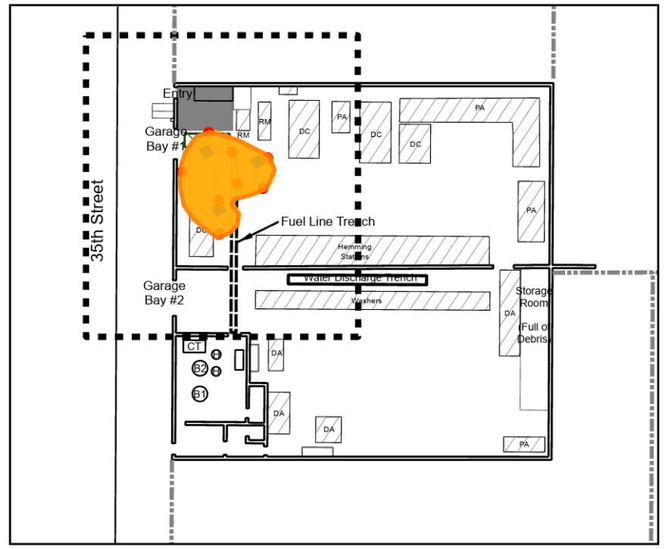
Source:
gis.nyc.gov/taxmap.htm



Drawing Title: **Soil Cover System Layout**	Drawn By: LM	TENEN ENVIRONMENTAL Tenen Environmental, LLC 121 West 27th Street, Suite 303 New York, NY 10001 O: (646) 606-2332; F: (646) 606-2379	Site: **Final Engineering Report** **Teitelbaum Dry Cleaning, Inc.** **35-45 35th Street** **Astoria, New York** **BCP Site No. C241149**
	Checked By: AP		
Drawing No: **Figure 6**	Date: September 2025		
	Scale: As Noted		

Pressure readings are in inches of water column (in-wc).
Readings collected on 11/14/2025





Legend **Inset Map**

- Coupled Soil Vapor Extraction Wells (deep and shallow)
- Soil Vapor Extraction Monitoring Points
- Riser to Roof
- Subsurface System Piping
- Above Grade System Piping
- SVE Enclosure
- Inaccessible
- Partial Cellar
- Abandoned 1,500 Gallon UST

- DC Dry Cleaning Machine
- PA Pressing Area
- DA Dryer Area
- RM PCE Recycling
- (B) Boiler
- (H) Hot Water Heater
- CT Condensate Tank

Notes:

1. Placement and size of equipment is approximate.
2. Shallow SVE Wells are screened 8-13 feet below grade.
3. Deep SVE Wells EP1 and EP2 are screened 13-18 feet below grade. Deep SVE Well EP3 is screened 12-17 feet below grade.
4. Riser to Roof Connects to Effluent Release on Roof

0 4 8 12 16 Feet

Source:
gis.nyc.gov/taxmap.htm
Integral Engineering, P.C., 34-45 35th St., Astoria, NY, RIR, Fig.3
EnviroTrac Environmental Services, Proposed SVE System Layout, Fig 3, Teitelbaum Dry Cleaning Inc., 7/21/23

Site

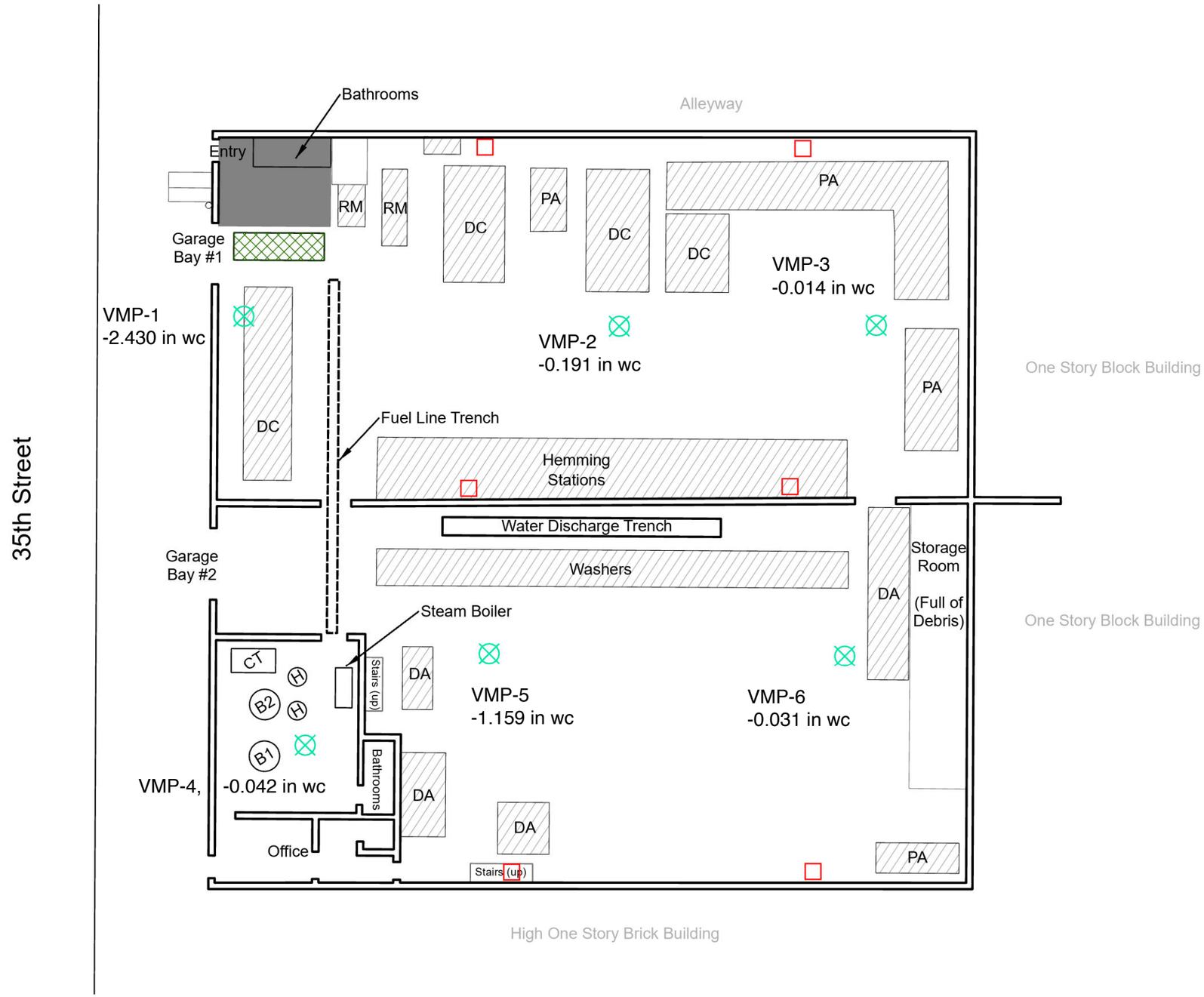
Final Engineering Report
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York
BCP Site No. C241149

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Drawn By	Checked By	Date	Scale
LM	AP	September 2025	As Noted

Drawing Title: **Soil Vapor Extraction System Layout**

Drawing No: **Figure 7**



Source: Integral Engineering, P.C., 34-45 35th St., Astoria, NY, RIR, Fig.3

Legend

- Pressure Monitoring Point
- Suction Pit
- Concrete Block Enclosed 275-Gallon Fuel Oil ASTs
- Inaccessible
- Partial Cellar
- Abandoned 1,500 Gallon UST
- DC Dry Cleaning Machine
- PA Pressing Area
- DA Dryer Area
- RM PCE Recycling
- (B) Boiler
- (H) Hot Water Heater
- CT Condensate Tank

Notes:

1. Placement and size of equipment is approximate.
2. Pressure readings are in inches of water column (in wc).

0 7.5 15 22.5 30 Feet

Site

Final Engineering Report
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York
BCP Site No. C241149

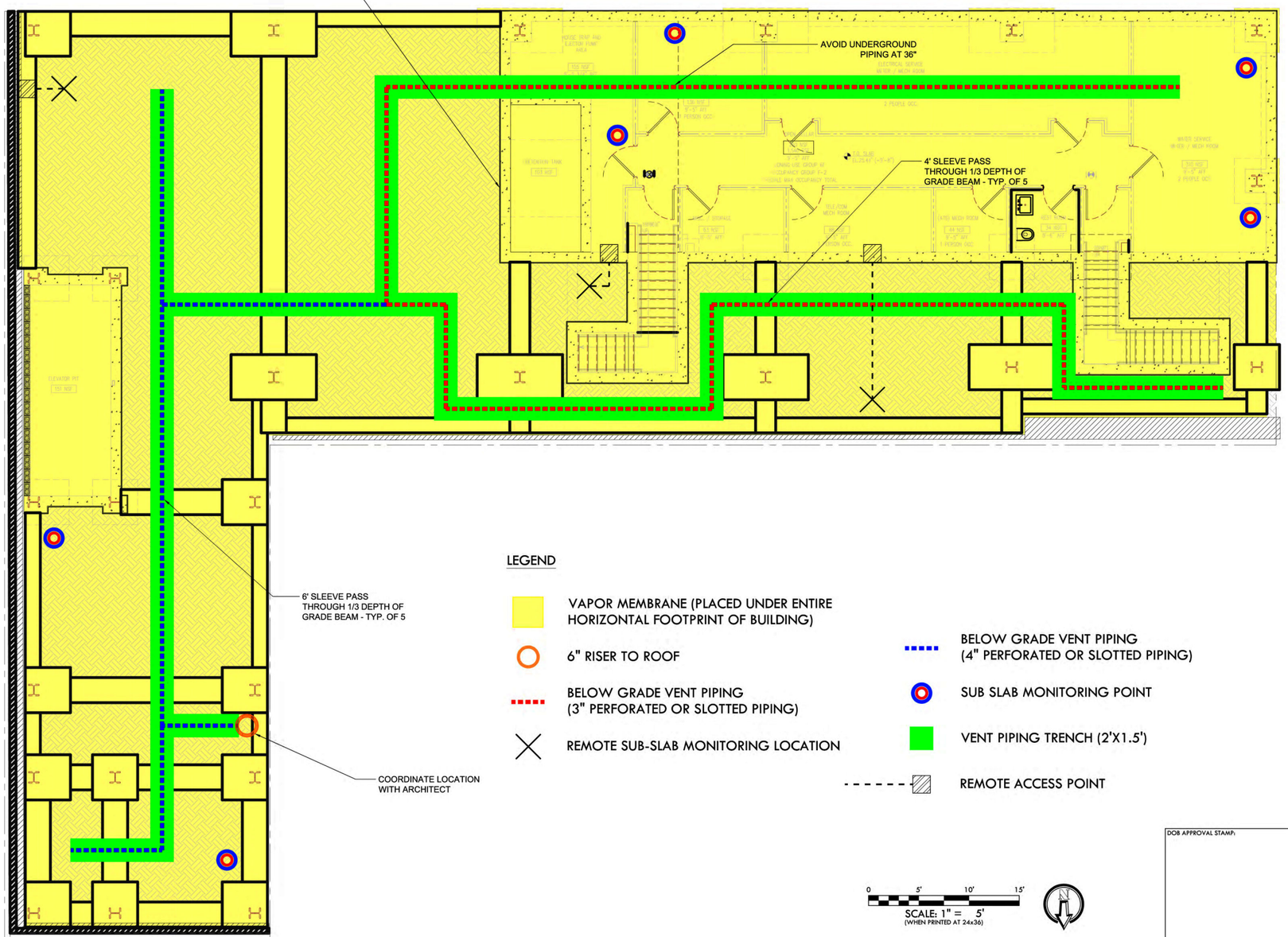
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Drawn By	Checked By	Date	Scale
LM	AP	September 2025	As Noted

Drawing Title: **Onsite Sub-Slab Depressurization System Layout**

Drawing No: **Figure 8**

VAPOR MITIGATION SYSTEM SHEETS
ENV-1 THROUGH ENV-5



LEGEND

- VAPOR MEMBRANE (PLACED UNDER ENTIRE HORIZONTAL FOOTPRINT OF BUILDING)
- 6" RISER TO ROOF
- BELOW GRADE VENT PIPING (3" PERFORATED OR SLOTTED PIPING)
- REMOTE SUB-SLAB MONITORING LOCATION
- BELOW GRADE VENT PIPING (4" PERFORATED OR SLOTTED PIPING)
- SUB SLAB MONITORING POINT
- VENT PIPING TRENCH (2'X1.5')
- REMOTE ACCESS POINT

0 5' 10' 15'
SCALE: 1" = 5'
(WHEN PRINTED AT 24x36)

DOB APPROVAL STAMP:

VERTEX
Engineering, PC
Main: 646.553.3500 | Fax: 646.553.3499
147 West 35th St., 19th Fl. | New York, NY 10001
CONTACT: Richard J. Tobia, PE

NUMBER	DATE	DESCRIPTION
01	2020-08-14	FOR BID PURPOSES ONLY
02	2020-09-08	FOR CONSTRUCTION
03	2020-09-18	VERTICAL BARRIER REVISIONS
04	2020-10-21	ACTIVE SSDS REVISION
05	2020-11-05	WATERPROOFING REVISION
06	2021-02-16	NYSDOH REVISIONS
07		
08		
09		
10		
11		
12		

NOTE

- IT IS A VIOLATION OF NY STATE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT IN ANY WAY.

PROJECT:
35-01 36TH AVENUE, QUEENS, NEW YORK 11106

DRAWING TITLE:
BELOW GRADE VMS VENT PIPING PLAN

SEAL & SIGNATURE:
STATE OF NEW YORK · RICHARD J. TOBIA · 095039-1 · LICENSED PROFESSIONAL ENGINEER
Richard J. Tobia, PE
PE License No.: 095039-1

FILE NAME:	65164
PLOT DATE:	08/07/2020
DATE:	08/07/2020
DRAWN BY:	JJA
CHECKED BY:	MK
JOB #:	65164
DRAWING NUMBER:	ENV-1
SHEET SIZE: 24 X 36	1 of 5

Site
Final Engineering Report
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
121 West 27th Street, Suite 303
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O: (646) 606-2332; F: (646) 606-2379

Drawn By	Checked By	Date	Scale
LM	AP	September 2025	As Noted

Drawing Title: Offsite Sub-Slab Depressurization System Layout

Drawing No: Figure 9

Source: Vertex Engineering, PC, Below Grade VMS Vent Piping Plan, 35-01 36th Avenue, Queens, NY

Tables

Table 1. Project Soil Cleanup Objectives
Teitelbaum Dry Cleaning, Inc.
BCP Site No. C241149
Final Engineering Report

Contaminant	NY-RESGW	NY-RESC	Units
Volatile Organic Compounds			
1,1,1-Trichloroethane	--	500	mg/kg
1,1-Dichloroethane	--	240	mg/kg
1,1-Dichloroethene	--	500	mg/kg
1,2-Dichlorobenzene	--	500	mg/kg
1,2-Dichloroethane	--	30	mg/kg
cis-1,2-Dichloroethene	0.25	--	mg/kg
trans-1,2-Dichloroethene	--	500	mg/kg
1,3-Dichlorobenzene	--	280	mg/kg
1,4-Dichlorobenzene	--	130	mg/kg
1,4-Dioxane	--	130	mg/kg
Acetone	--	500	mg/kg
Benzene	--	44	mg/kg
Butylbenzene	--	500	mg/kg
Carbon tetrachloride	--	22	mg/kg
Chlorobenzene	--	500	mg/kg
Chloroform	--	350	mg/kg
Ethylbenzene	--	390	mg/kg
Hexachlorobenzene	--	6	mg/kg
Methyl ethyl ketone	--	500	mg/kg
Methyl tert-butyl ether	--	500	mg/kg
Methylene chloride	--	500	mg/kg
n-Propylbenzene	--	500	mg/kg
sec-Butylbenzene	--	500	mg/kg
tert-Butylbenzene	--	500	mg/kg
Tetrachloroethene	1.3	--	mg/kg
Toluene	--	500	mg/kg
Trichloroethene	0.47	--	mg/kg
1,2,4-Trimethylbenzene	--	190	mg/kg
1,3,5-Trimethylbenzene	--	190	mg/kg
Vinyl chloride	0.02	--	mg/kg
Xylene (mixed)	--	500	mg/kg

Notes:
NY-RESGW = 6 NYCRR Part 375 Restricted Protection of Groundwater SCOs
NY-RESC = 6 NYCRR Part 375 Restricted Commercial Use SCOs

Table 2.
Off-site Soil Disposal Volumes and Facilities
Final Engineering Report
Teitelbaum Dry Cleaning, Inc.
BCP #C241149

Disposal Facility	Republic Environmental Systems, LLC		Conestoga Landfill	
Location	Hatfield, PA		Morgantown, PA	
Type of Waste	F-002 Hazardous Soil/Fill		Non-Haz Soil/Fill	
	Drums	**Tonnage**	**Drums**	**Tonnage**
Total	4	1	8	1.5

TOTAL REMOVED:	2.5 tons

Notes:
1. All soil/fill was containerized in 55-gallon drums for disposal.
2. Non-hazardous soil was taken to Dale Transfer Corporation in West Babylon, NY where it was consolidated with similar non-hazardous material and shipped to Conestoga Landfill for final disposal.

Table 3. Chemical Injection Application Quantities and Locations
Teitelbaum Dry Cleaning, Inc.
BCP Site No. C241149

Injection Well ID	4% 3DME Applied (gallons)	S-MicroZVI Applied (gallons)	2% BDI Plus Applied (gallons)	Date(s) of Application(s)
INJ-1	946	16	26	3/4/24
INJ-2	946	16	26	3/1/24 & 3/4/24
INJ-3	946	16	26	3/1/24 & 3/8/24
INJ-4	946	16	26	2/28/24 & 3/8/24
INJ-5	946	16	26	2/27/24 & 3/8/24
INJ-6	946	16	26	2/29/24, 3/1/24, & 3/5/24
INJ-7	946	16	26	2/29/24 & 3/5/24
INJ-8	946	16	26	3/7/24 & 3/8/24
INJ-9	946	16	26	3/7/24 & 3/8/24
INJ-10	946	16	26	3/7/24 & 3/8/24
INJ-11	946	16	26	3/7/24 & 3/8/24
INJ-12	946	16	26	3/7/24 & 3/8/24
INJ-13	946	16	26	3/7/24 & 3/8/24
INJ-14	946	16	26	3/5/24 & 3/8/24
INJ-15	946	16	26	3/5/24 & 3/8/24
INJ-16	946	16	26	3/5/24, 3/6/24, & 3/8/24
INJ-17	946	16	26	3/6/24 & 3/8/24
INJ-18	946	16	26	3/6/24 & 3/8/24
INJ-19	946	16	26	3/6/24 & 3/8/24

Notes:

1. 3DME = 3-D Microemulsion
2. S-MicroZVI = Sulfidated-MicroZVI
3. BDI Plus = Bio-Dechlor INOCULUM Plus

Table 4. Baseline and Post-Remedial Groundwater Analytical Results
Teitelbaum Dry Cleaning, Inc.
BCP Site No. C241149
Final Engineering Report

CLIENT SAMPLE ID	NY-AWQS	Units	MW-3	MW-4	MW-4_DUP	MW-5	MW-7S	MW-3	MW-4	MW-4_DUP	MW-5	MW-3	MW-4
SAMPLING DATE			10/27/2022	10/27/2022	10/27/2022	10/27/2022	10/27/2022	5/16/2024	5/16/2024	5/16/2024	5/16/2024	8/19/2024	8/19/2024
LAB SAMPLE ID			L2260163-01	L2260163-02	L2260163-03	L2260163-04	L2260163-05	L2427398-01	L2427398-02	L2427398-03	L2427398-04	L2447136-01	L2447136-02
SAMPLE TYPE:			Baseline	Baseline	Baseline	Baseline	Baseline	Post-Remedial	Post-Remedial	Post-Remedial	Post-Remedial	Post-Remedial	Post-Remedial
			Qual	Qual	Qual	Qual	Qual	Qual	Qual	Qual	Qual	Qual	Qual
Volatile Organic Compounds													
1,1,1,2-Tetrachloroethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	ug/l	--	--	--	--	--	--	--	--	--	--	--
1,1,2-Trichloroethane	1	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	0.04	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4,5-Tetramethylbenzene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	0.04	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.0006	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	3	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	0.6	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene, Total	NS	ug/l	ND	1200	1200	ND	13000	ND	110	110	ND	ND	69
1,2-Dichloropropane	1	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	3	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichloropropane	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichloropropene, Total	NS	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	3	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	NS	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	50	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
2-Chlorotoluene	5	ug/l	--	--	--	--	--	--	--	--	--	--	--
2-Hexanone	50	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
4-Chlorotoluene	5	ug/l	--	--	--	--	--	--	--	--	--	--	--
4-Methyl-2-pentanone	NS	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Acetone	50	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Acrolein	NS	ug/l	--	--	--	--	--	--	--	--	--	--	--
Acrylonitrile	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Benzene	1	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Bromobenzene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Bromochloromethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	50	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.22 J
Bromoform	50	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Bromomethane	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Carbon disulfide	60	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	7	ug/l	ND	ND	ND	5.2	ND	ND	1.1 J	1.1 J	1.3 J	ND	**7.4**
Chloromethane	NS	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	5	ug/l	ND	**1200**	**1200**	ND	**13000**	ND	**110**	**110**	ND	ND	**69**
cis-1,3-Dichloropropene	0.4	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	NS	ug/l	--	--	--	--	--	--	--	--	--	--	--
Dibromochloromethane	50	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Dibromomethane	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethyl ether	NS	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Ethylbenzene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	0.5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Isopropylbenzene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Methyl acetate	NS	ug/l	--	--	--	--	--	--	--	--	--	--	--

Table 4. Baseline and Post-Remedial Groundwater Analytical Results
Teitelbaum Dry Cleaning, Inc.
BCP Site No. C241149
Final Engineering Report

CLIENT SAMPLE ID	NY-AWQS	Units	MW-3	MW-4	MW-4_DUP	MW-5	MW-7S	MW-3	MW-4	MW-4_DUP	MW-5	MW-3	MW-4
SAMPLING DATE			10/27/2022	10/27/2022	10/27/2022	10/27/2022	10/27/2022	5/16/2024	5/16/2024	5/16/2024	5/16/2024	8/19/2024	8/19/2024
LAB SAMPLE ID			L2260163-01	L2260163-02	L2260163-03	L2260163-04	L2260163-05	L2427398-01	L2427398-02	L2427398-03	L2427398-04	L2447136-01	L2447136-02
SAMPLE TYPE:			Baseline	Baseline	Baseline	Baseline	Baseline	Post-Remedial	Post-Remedial	Post-Remedial	Post-Remedial	Post-Remedial	Post-Remedial
			Qual	Qual	Qual	Qual	Qual	Qual	Qual	Qual	Qual	Qual	Qual
Volatile Organic Compounds													
Methyl tert butyl ether (MTBE)	10	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Methylcyclohexane	NS	ug/l	--	--	--	--	--	--	--	--	--	--	--
Methylene chloride	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
n-Butylbenzene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
n-Propylbenzene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
--phthalene	10	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
o-Chlorotoluene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
o-Xylene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
p- & m- Xylenes	NS	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
p-Chlorotoluene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
p-Diethylbenzene	NS	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
p-Ethyltoluene	NS	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Styrene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
tert-Butyl alcohol (TBA)	NS	ug/l	--	--	--	--	--	--	--	--	--	--	--
tert-Butylbenzene	5	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Tetrachloroethene	5	ug/l	**7.6**	**100**	**110**	0.82	ND	**8.3**	**31**	**31**	1.5	**13**	**23**
Toluene	5	ug/l	--	--	--	--	--	1.4 J	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	0.4	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,4-Dichloro-2-butene	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	5	ug/l	1	**55**	**58**	ND	ND	1	2.5	2.6	0.21 J	1.2	2.1
Trichlorofluoromethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl acetate	NS	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND
Vinyl chloride	2	ug/l	ND	ND	ND	ND	ND	ND	0.08 J	ND	ND	ND	**2.9**
Xylenes, Total	NS	ug/l	--	--	--	--	--	ND	ND	ND	ND	ND	ND

Notes:

Bold and shaded yellow value indicates concentration exceeds NY-AWQS

NY-AWQS = NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards

J = Estimated value

ND = Not detected

NS = No standard

-- = Not analyzed

Table 4. Baseline and Post-Remedial Groundwater Analytical Results
Teitelbaum Dry Cleaning, Inc.
BCP Site No. C241149
Final Engineering Report

CLIENT SAMPLE ID	NY-AWQS	Units	MW-5		MW-5_DUP		MW-3		MW-4		MW-5		MW-7S		MW-3_DUP		MW-3		MW-4		MW-4_DUP		MW-5		MW-7S	
SAMPLING DATE			8/19/2024		8/19/2024		3/4/2025		3/4/2025		3/4/2025		3/4/2025		3/4/2025		6/5/2025		6/5/2025		6/5/2025		6/5/2025		6/5/2025	
LAB SAMPLE ID			L2447136-03		L2447136-04		25C0118-01		25C0118-02		25C0118-03		25C0118-04		25C0118-05		25F0353-01		25F0353-02		25F0353-03		25F0353-04		25F0353-05	
SAMPLE TYPE:			Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial	
				Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual
Volatile Organic Compounds																										
1,1,1,2-Tetrachloroethane	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,1,1-Trichloroethane	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,1,2,2-Tetrachloroethane	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	ug/l	--		--		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,1,2-Trichloroethane	1	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,1-Dichloroethane	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,1-Dichloroethene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,1-Dichloropropene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2,3-Trichlorobenzene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2,3-Trichloropropane	0.04	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2,4,5-Tetramethylbenzene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2,4-Trichlorobenzene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2,4-Trimethylbenzene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dibromo-3-chloropropane	0.04	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dibromoethane	0.0006	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dichlorobenzene	3	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dichloroethane	0.6	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,2-Dichloroethene, Total	NS	ug/l	ND		ND		--		--		--		--		--		--		--		--		--		--	
1,2-Dichloropropane	1	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,3,5-Trimethylbenzene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,3-Dichlorobenzene	3	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,3-Dichloropropane	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,3-Dichloropropene, Total	NS	ug/l	ND		ND		--		--		--		--		--		--		--		--		--		--	
1,4-Dichlorobenzene	3	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
1,4-Dioxane	NS	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
2,2-Dichloropropane	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
2-Butanone	50	ug/l	ND		ND		ND		ND		ND		**598**	**D**	ND		ND		ND		ND		ND		**1,620**	**D**
2-Chlorotoluene	5	ug/l	--		--		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
2-Hexanone	50	ug/l	ND		ND		ND		ND		ND		9.41		ND		ND		ND		ND		ND		24.1	
4-Chlorotoluene	5	ug/l	--		--		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
4-Methyl-2-pentanone	NS	ug/l	ND		ND		ND		ND		ND		2.78		ND		ND		ND		ND		ND		3.5	
Acetone	50	ug/l	ND		ND		ND		4.4		ND		**146**	**D**	ND		ND		ND		ND		ND		**787**	**BD**
Acrolein	NS	ug/l	--		--		ND		ND		ND		4		ND		ND		ND		ND		ND		ND	
Acrylonitrile	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Benzene	1	ug/l	ND		ND		ND		ND		ND		**15.8**		ND		ND		ND		ND		ND		**14.2**	
Bromobenzene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Bromochloromethane	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Bromodichloromethane	50	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Bromoform	50	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Bromomethane	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Carbon disulfide	60	ug/l	ND		ND		ND		ND		ND		2.97		ND		ND		ND		ND		ND		1.53	
Carbon tetrachloride	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Chlorobenzene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Chloroethane	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Chloroform	7	ug/l	1.4	J	1.4	J	0.36	J	0.95		1.21		ND		0.35	J	0.5		1.38		1.42		0.67		ND	
Chloromethane	NS	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		0.69		ND	
cis-1,2-Dichloroethene	5	ug/l	ND		ND		ND		0.38	J	ND		**7.26**		ND		ND		0.6		0.63		ND		**7.81**	
cis-1,3-Dichloropropene	0.4	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Cyclohexane	NS	ug/l	--		--		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Dibromochloromethane	50	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Dibromomethane	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Dichlorodifluoromethane	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Ethyl ether	NS	ug/l	ND		ND		--		--		--		--		--		--		--		--		--		--	
Ethylbenzene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Hexachlorobutadiene	0.5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Isopropylbenzene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Methyl acetate	NS	ug/l	--		--		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	

Table 4. Baseline and Post-Remedial Groundwater Analytical Results
Teitelbaum Dry Cleaning, Inc.
BCP Site No. C241149
Final Engineering Report

CLIENT SAMPLE ID	NY-AWQS	Units	MW-5		MW-5_DUP		MW-3		MW-4		MW-5		MW-7S		MW-3_DUP		MW-3		MW-4		MW-4_DUP		MW-5		MW-7S	
SAMPLING DATE			8/19/2024		8/19/2024		3/4/2025		3/4/2025		3/4/2025		3/4/2025		3/4/2025		6/5/2025		6/5/2025		6/5/2025		6/5/2025		6/5/2025	
LAB SAMPLE ID			L2447136-03		L2447136-04		25C0118-01		25C0118-02		25C0118-03		25C0118-04		25C0118-05		25F0353-01		25F0353-02		25F0353-03		25F0353-04		25F0353-05	
SAMPLE TYPE:			Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial		Post-Remedial	
				Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual		Qual
Volatile Organic Compounds																										
Methyl tert butyl ether (MTBE)	10	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Methylcyclohexane	NS	ug/l	--		--		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Methylene chloride	5	ug/l	ND		ND		ND		ND		ND		1.61	J	ND		ND		ND		ND		ND		2.31	
n-Butylbenzene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
n-Propylbenzene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
--phthalene	10	ug/l	ND		ND		0.46	J	ND		0.32	J	0.41	J	0.22	J	ND		ND		ND		ND		ND	
o-Chlorotoluene	5	ug/l	ND		ND		--		--		--		--		--		--		--		--		--		--	
o-Xylene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
p- & m- Xylenes	NS	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
p-Chlorotoluene	5	ug/l	ND		ND		--		--		--		--		--		--		--		--		--		--	
p-Diethylbenzene	NS	ug/l	ND		ND		--		--		--		--		--		--		--		--		--		--	
p-Ethyltoluene	NS	ug/l	ND		ND		--		--		--		--		--		--		--		--		--		--	
p-Isopropyltoluene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
sec-Butylbenzene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Styrene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
tert-Butyl alcohol (TBA)	NS	ug/l	--		--		ND		ND		ND		4.7		ND		ND		ND		ND		ND		ND	
tert-Butylbenzene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Tetrachloroethene	5	ug/l	1.5		1.4		**5.05**		2.53		0.83		ND		4.88		**10.9**		**5.33**		**5.36**		0.79		ND	
Toluene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
trans-1,2-Dichloroethene	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
trans-1,3-Dichloropropene	0.4	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
trans-1,4-Dichloro-2-butene	5	ug/l	ND		ND		--		--		--		--		--		--		--		--		--		--	
Trichloroethene	5	ug/l	0.29	J	0.27	J	0.92		1.58		ND		ND		0.9		1.1		1.65		1.73		ND		ND	
Trichlorofluoromethane	5	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Vinyl acetate	NS	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	
Vinyl chloride	2	ug/l	ND		ND		ND		ND		ND		0.88		ND		ND		ND		ND		ND		**2.02**	
Xylenes, Total	NS	ug/l	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND	

Notes:

Bold and shaded yellow value indicates concentration exceeds NY-AWQS

NY-AWQS = NYSDEC Technical and Operational Guidance Series (TOGS)

J = Estimated value

ND = Not detected

NS = No standard

-- = Not analyzed

Table 5. SVE System Pressure Monitoring Readings
Teitelbaum Dry Cleaning, Inc.
BCP Site No. C241149
Final Engineering Report

Monitoring Location	Shallow or Deep	Pressure (in-wc)
MP-1	Shallow	-2.040
	Deep	-1.453
MP-2	Shallow	-4.032
	Deep	-3.876
MP-4	Shallow	-3.889
	Deep	-3.780
MP-5	Shallow	-6.712
	Deep	-1.948
MP-6	Shallow	-6.090
	Deep	-5.670
MP-7	Shallow	-5.459
	Deep	-5.398

Notes:
in-wc = inches water column
All pressure readings were collected by Tenen on 11/14/2025.

Table 6. Onsite SSDS Pressure Monitoring Readings
Teitelbaum Dry Cleaning, Inc.
BCP Site No. C241149
Final Engineering Report

Monitoring Location	Pressure (in-wc)
VMP-1	-2.43
VMP-2	-0.191
VMP-3	-0.014
VMP-4	-0.042
VMP-5	-1.159
VMP-6	-0.031

Notes:
in-wc = inches water column
All pressure readings were collected by Tenen on 12/4/2025.

Appendix A

Environmental Easement, Survey Map, Metes and Bounds

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

This page is part of the instrument. The City Register will rely on the information provided by you on this page for purposes of indexing this instrument.The information on this page will control for indexing purposes in the event of any conflict with the rest of the document.

2024090500540001001E8942

RECORDING AND ENDORSEMENT COVER PAGE

Document ID: 2024090500540001 Document Date: 06-10-2024 Preparation Date: 09-05-2024
Document Type: EASEMENT
Document Page Count: 8

PRESENTER:
NEWMARK TITLE SERVICES LLC
ONE PENN PLAZA
SUITE 3406
NEW YORK, NY 10119
212-239-1000
RECORDINGS@NMRK.COM

RETURN TO:
CONNELL FOLEY LLP
875 THIRD AVENUE 21ST FLOOR
NEW YORK, NY 10022

PROPERTY DATA

Borough	Block	Lot	Unit	Address
QUEENS	639	4	Entire Lot	35-45 35TH STREET

Property Type: INDUSTRIAL BUILDING Easement

CROSS REFERENCE DATA

CRFN_____ *or* DocumentID_____ *or* _____ Year____ Reel____ Page____ *or* File Number_____

PARTIES

GRANTOR/SELLER:
S & C PROPERTIES, LLC
2 BAY CLUB DRIVE APT 10G
BAYSIDE, NY 11360

GRANTEE/BUYER:
N.Y.S. DEPARTMENT OF ENVIRONMENTAL CONSERVATION
625 BROADWAY
ALBANY, NY 12233

FEES AND TAXES

Mortgage :

Mortgage Amount:	$	0.00
Taxable Mortgage Amount:	$	0.00
Exemption:		
TAXES: County (Basic):	$	0.00
City (Additional):	$	0.00
Spec (Additional):	$	0.00
TASF:	$	0.00
MTA:	$	0.00
NYCTA:	$	0.00
Additional MRT:	$	0.00
TOTAL:	$	0.00
Recording Fee:	$	77.00
Affidavit Fee:	$	0.00

Filing Fee: $ 100.00
NYC Real Property Transfer Tax: $ 0.00
NYS Real Estate Transfer Tax: $ 0.00

RECORDED OR FILED IN THE OFFICE OF THE CITY REGISTER OF THE CITY OF NEW YORK
Recorded/Filed 09-06-2024 15:24
City Register File No.(CRFN): **2024000232513**

City Register Official Signature

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

THIS INDENTURE made this 10th day of June, 2024, between Owner, S&C Properties, LLC, having an office at 2 Bay Club Drive, Bayside, County of Queens, 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 35-45 35th Street in the City of New York, County of Queens and State of New York, known and designated on the tax map of the New York City Department of Finance as tax map parcel number: Block 639 Lot 4, being the same as that property conveyed to Grantor by deed dated November 20, 2002 and recorded in the City Register of the City of New York in City Register File No. 2003000106601. The property subject to this Environmental Easement (the "Controlled Property") comprises approximately 0.229 +/- acres, and is hereinafter more fully described in the Land Title Survey dated May 24, 2023 prepared by Donald R. Stedge, 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 Brownfield Cleanup Agreement Index Number: C241149-12-13, 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:

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 New York City Department of Health and Mental Hygiene 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 or Restricted Residential purposes as defined in 6NYCRR 375-1.8(g)(2)(i) and (ii), 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: C241149
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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WELL ELEVATION TABLE

WELL I.D.	ELEVATIONS TOP OF CASING	TOP OF PVC RISER
MW-2	37.26	37.06
MW-3	37.46	36.47
MW-4	37.11	36.29
TRC-MW-1	36.76	36.56
TRC-SB-11	34.58	34.20
TRC-SB-13	37.18	36.83
TRC-SB-15	36.78	36.48
TRC-SB-16	34.80	34.49
JULY 28, 2016 WELLS		
MW-5	35.10	34.82
TRC-MW-2	38.12	37.86
TRC-SB-14	38.15	37.92
TRC-SB-17	39.83	39.47
NOVEMBER 7, 2017		
MW-6	35.92	35.56
MW-7	37.20	36.94 D 36.88 S

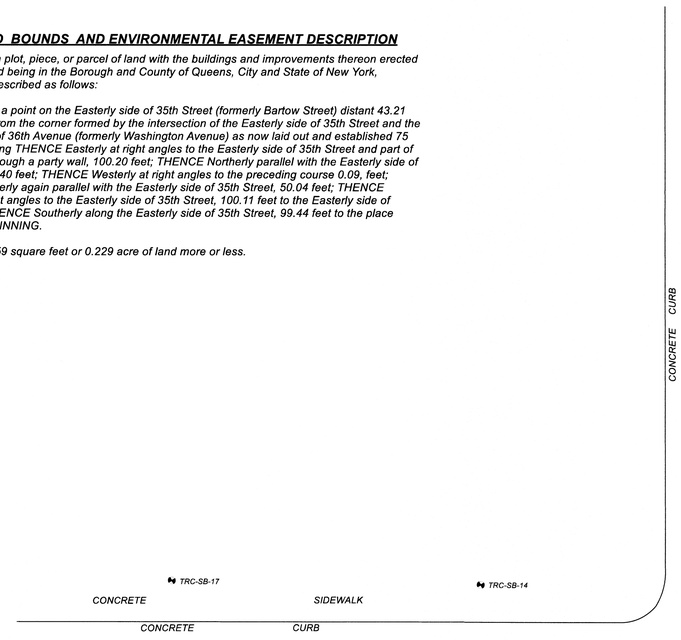
ALL WELLS ARE FLUSH MOUNT
TOP OF CASING ELEVATION = GROUND ELEVATION

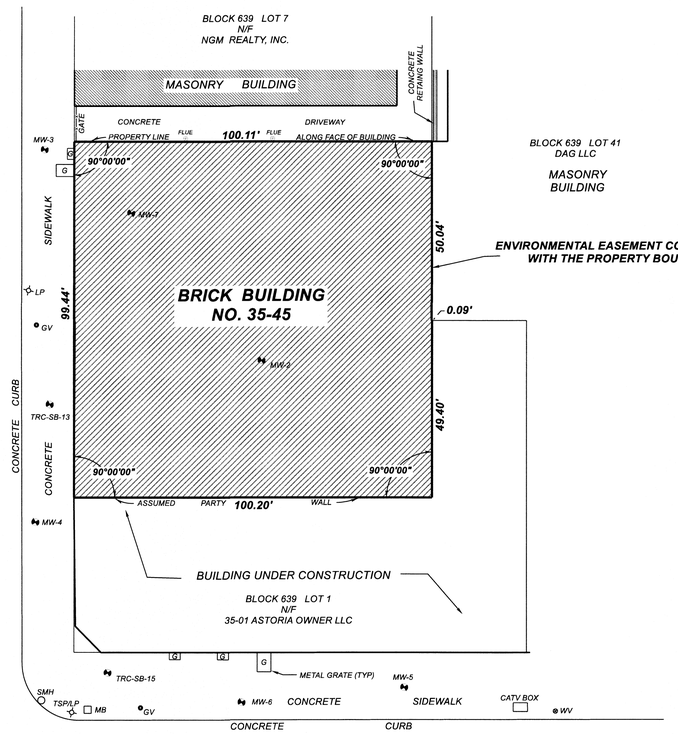
METES AND BOUNDS AND ENVIRONMENTAL EASEMENT DESCRIPTION

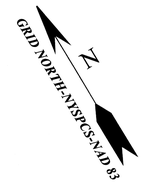
ALL that certain plot, piece, or parcel of land with the buildings and improvements thereon erected situate lying and being in the Borough and County of Queens, City and State of New York, bounded and described as follows:

BEGINNING at a point on the Easterly side of 35th Street (formerly Bartow Street) distant 43.21 feet Northerly from the corner formed by the intersection of the Easterly side of 35th Street and the Northerly side of 36th Avenue (formerly Washington Avenue) as now laid out and established 75 feet wide; running THENCE Easterly at right angles to the Easterly side of 35th Street and part of the distance through a party wall, 100.20 feet; THENCE Northerly parallel with the Easterly side of 35th Street, 49.40 feet; THENCE Westerly at right angles to the preceding course 0.09, feet; THENCE Northerly again parallel with the Easterly side of 35th Street, 50.04 feet; THENCE Westerly at right angles to the Easterly side of 35th Street, 100.11 feet to the Easterly side of 35th Street; THENCE Southerly along the Easterly side of 35th Street, 99.44 feet to the place or point of BEGINNING.

Containing 9,959 square feet or 0.229 acre of land more or less.







NOTES:

-DATES OF ORIGINAL WELL FIELD SURVEY: OCTOBER 7, 2015 AND OCTOBER 26, 2015

-HORIZONTAL DATUM: NAD 83- NY EAST ZONE- FROM GPS OBSERVATIONS

-VERTICAL DATUM: NAVD 88 FROM GPS OBSERVATIONS

-WELLS MW-5, TRC-MW-2, TRC-SB-14 AND TRC-SB-17 SURVEYED ON JULY 28, 2016

-WELLS MW-6 AND MW-7 SURVEYED ON NOVEMBER 7, 2017

-TAX LOT: BLOCK 639 LOT 4

-RECORD DEED: DOCUMENT I.D. 2003011302243001

-AREA: 9,959 S.F. = 0.229 ACRE

-SUBJECT TO THE FINDINGS OF AN UP TO DATE ABSTRACT OF TITLE

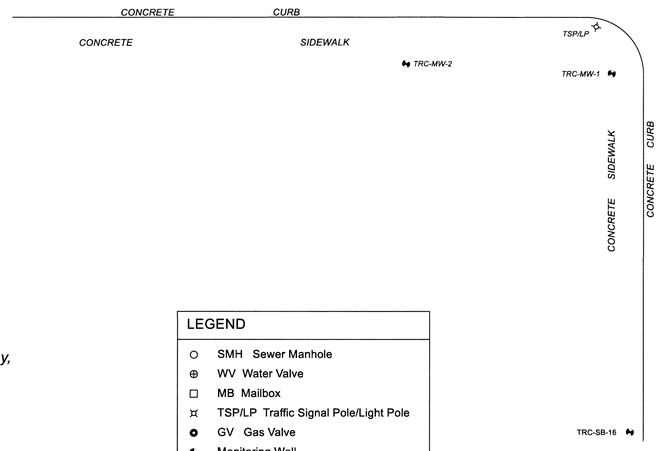
-UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S EMBOSSED SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW

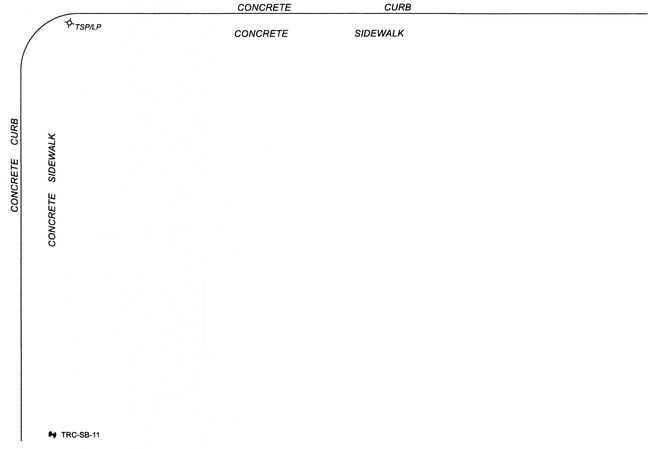
-ONLY COPIES OF THIS MAP BEARING THE LICENSED LAND SURVEYOR'S EMBOSSED SEAL SHALL BE CONSIDERED TO BE VALID, TRUE COPIES

-UNDERGROUND UTILITIES SUCH AS SEWERAGE DISPOSAL SYSTEMS, DRAINAGE, WATER, GAS, AND/OR ELECTRIC LINES, ETC..., ARE NOT SHOWN AND ARE NOT CERTIFIED TO

-THERE ARE NO PONDS, LAKES, SPRINGS, RIVERS OR NATURAL WATER BOUNDARY BORDERING ON OR RUNNING THROUGH THE SURVEYED PROPERTY

-PARTY WALLS NOT VISIBLE AT THE TIME OF THE SURVEY, LOCATIONS ARE ASSUMED AND NOT CERTIFIED TO

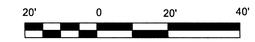


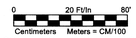


"This property is subject to an environmental easement held by the New York State Department of Environmental Conservation pursuant to Title 36 of Article 71 of the New York Environmental Conservation Law. The engineering and institutional controls for this Easement are set forth in more detail in the Site Management Plan (SMP). A copy of the SMP must be obtained by any party with an interest in the property. The SMP can be obtained from NYS Department of Environmental Conservation, Division of Environmental Remediation, Site Control Section, 625 Broadway, Albany, NY 12233 or at derweb@dec.ny.gov".

LEGEND

- SMH Sewer Manhole
- WV Water Valve
- MB Mailbox
- TSP/LP Traffic Signal Pole/Light Pole
- GV Gas Valve
- Monitoring Well
- Flue Pipe





I HEREBY CERTIFY TO THE PARTIES LISTED BELOW THAT THIS MAP IS BASED ON AN ACTUAL FIELD SURVEY COMPLETED ON MAY 24, 2023 AND WAS PREPARED IN ACCORDANCE WITH THE CURRENT EXISTING CODE OF PRACTICE FOR LAND SURVEYS ADOPTED BY THE NEW YORK STATE ASSOCIATION OF PROFESSIONAL LAND SURVEYORS, INC.

-NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION



DONALD R. STEDGE, L.S., NYS LIC. NO. 49759

ENVIRONMENTAL EASEMENT PREPARED FOR

S & C PROPERTIES, LLC

35-45 35th STREET
BLOCK 639 LOT 4

QUEENS COUNTY — NEW YORK
SCALE: 1" = 20' — MAY 24, 2023

DONALD R. STEDGE, P.L.S.
112 MURRAY AVENUE
GOSHEN, NY 10924
(845) 325-9734

JOB NO. 1477

Traverse PC

Appendix B
Digital Copy of the FER (on CD)

Appendix C
Community Air Monitoring Plan (CAMP) Data

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date	Time	Particulates (mg/m3)	Particulate Action Level	VOCs (ppm)	VOC Action Level
10/13/21	10:30	0.034	0.15	0	5.0
10/13/21	10:45	0.036	0.15	0	5.0
10/13/21	11:00	0.027	0.15	0	5.0
10/13/21	11:15	0.025	0.15	0	5.0
10/13/21	11:30	0.023	0.15	0	5.0
10/13/21	11:45	0.019	0.15	0	5.0
10/13/21	12:00	0.018	0.15	0.1	5.0
10/13/21	12:15	0.018	0.15	0	5.0
10/13/21	12:30	0.02	0.15	0	5.0
10/13/21	12:45	0.018	0.15	0	5.0
10/13/21	13:00	0.02	0.15	0	5.0
10/13/21	13:15	0.024	0.15	0	5.0
10/13/21	13:30	0.053	0.15	0	5.0
10/13/21	13:45	0.03	0.15	0	5.0
10/13/21	14:00	0.016	0.15	0	5.0
10/13/21	14:15	0.023	0.15	0	5.0
10/13/21	14:30	0.018	0.15	0	5.0
10/13/21	14:45	0.016	0.15	0	5.0
10/13/21	15:00	0.017	0.15	0	5.0
10/13/21	15:15	0.018	0.15	0	5.0
10/13/21	15:30	0.02	0.15	0	5.0
10/14/21	7:15	0.053	0.15	0	5.0
10/14/21	7:30	0.05	0.15	0	5.0
10/14/21	7:45	0.042	0.15	0	5.0
10/14/21	8:00	0.045	0.15	0	5.0
10/14/21	8:15	0.043	0.15	0	5.0
10/14/21	8:30	0.039	0.15	0	5.0
10/14/21	8:45	0.04	0.15	0	5.0
10/14/21	9:00	0.025	0.15	0	5.0
10/14/21	9:15	0.023	0.15	0	5.0
10/14/21	9:30	0.02	0.15	0	5.0
10/14/21	9:45	0.019	0.15	0	5.0
10/14/21	10:00	0.017	0.15	0	5.0
10/14/21	10:15	0.018	0.15	0	5.0
10/14/21	10:30	0.016	0.15	0	5.0
10/14/21	10:45	0.015	0.15	0	5.0
10/14/21	11:00	0.014	0.15	0	5.0
10/14/21	11:15	0.013	0.15	0.1	5.0
10/14/21	11:30	0.012	0.15	0.1	5.0
10/14/21	11:45	0.012	0.15	0	5.0
10/14/21	12:00	0.011	0.15	0.1	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date	Time	Particulates (mg/m3)	Particulate Action Level	VOCs (ppm)	VOC Action Level
10/14/21	12:15	0.024	0.15	0.1	5.0
10/14/21	12:30	0.01	0.15	0.1	5.0
10/14/21	12:45	0.027	0.15	0	5.0
10/14/21	13:00	0.021	0.15	0	5.0
10/14/21	13:15	0.008	0.15	0.1	5.0
10/14/21	13:30	0.01	0.15	0	5.0
10/14/21	13:45	0.008	0.15	0	5.0
10/14/21	14:00	0.007	0.15	0.1	5.0
10/14/21	14:15	0.008	0.15	0	5.0
10/15/21	6:45	0.019	0.15	0	5.0
10/15/21	7:00	0.018	0.15	0	5.0
10/15/21	7:15	0.017	0.15	0	5.0
10/15/21	7:30	0.016	0.15	0	5.0
10/15/21	7:45	0.018	0.15	0	5.0
10/15/21	8:00	0.025	0.15	0	5.0
10/15/21	8:15	0.022	0.15	0.1	5.0
10/15/21	8:30	0.02	0.15	0.1	5.0
10/15/21	8:45	0.018	0.15	0.1	5.0
10/15/21	9:00	0.017	0.15	0.1	5.0
10/15/21	9:15	0.018	0.15	0	5.0
10/15/21	9:30	0.019	0.15	0.1	5.0
10/15/21	9:45	0.015	0.15	0.1	5.0
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10/15/21	12:15	0.013	0.15	0.1	5.0
10/15/21	12:30	0.016	0.15	0.1	5.0
10/15/21	12:45	0.016	0.15	0.1	5.0
10/15/21	13:00	0.018	0.15	0.1	5.0
10/15/21	13:15	0.017	0.15	0.1	5.0
10/15/21	13:30	0.016	0.15	0.1	5.0
10/15/21	13:45	0.014	0.15	0.1	5.0
10/15/21	14:00	0.016	0.15	0.1	5.0
10/15/21	14:15	0.016	0.15	0.1	5.0
10/15/21	14:30	0.015	0.15	0.1	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date	Time	Particulates (mg/m3)	Particulate Action Level	VOCs (ppm)	VOC Action Level
3/21/22	18:00	0.004	0.15	0	5.0
3/21/22	18:15	0.005	0.15	0	5.0
3/21/22	18:30	0.007	0.15	0	5.0
3/21/22	18:45	0.007	0.15	0	5.0
3/21/22	19:00	0.009	0.15	0	5.0
3/21/22	19:15	0.009	0.15	0	5.0
3/21/22	19:30	0.008	0.15	0	5.0
3/21/22	19:45	0.011	0.15	0	5.0
3/21/22	20:00	0.009	0.15	0	5.0
3/21/22	20:15	0.008	0.15	0	5.0
3/21/22	20:30	0.012	0.15	0	5.0
3/21/22	20:45	0.011	0.15	0	5.0
3/21/22	21:00	0.011	0.15	0	5.0
3/21/22	21:15	0.011	0.15	0	5.0
3/21/22	21:30	0.009	0.15	0	5.0
3/21/22	21:45	0.012	0.15	0	5.0
3/21/22	22:00	0.01	0.15	0	5.0
3/21/22	22:15	0.01	0.15	0	5.0
3/21/22	22:30	0.009	0.15	0	5.0
3/21/22	22:45	0.011	0.15	0	5.0
3/21/22	23:00	0.011	0.15	0	5.0
3/22/22	17:00	0.002	0.15	0	5.0
3/22/22	17:15	0.003	0.15	0	5.0
3/22/22	17:30	0.002	0.15	0	5.0
3/22/22	17:45	0.003	0.15	0	5.0
3/22/22	18:00	0.005	0.15	0	5.0
3/22/22	18:15	0.006	0.15	0	5.0
3/22/22	18:30	0.007	0.15	0	5.0
3/22/22	18:45	0.016	0.15	0	5.0
3/22/22	19:00	0.008	0.15	0	5.0
3/22/22	19:15	0.009	0.15	0	5.0
3/22/22	19:30	0.01	0.15	0	5.0
3/22/22	19:45	0.008	0.15	0	5.0
3/22/22	20:00	0.006	0.15	0	5.0
3/22/22	20:15	0.007	0.15	0	5.0
3/22/22	20:30	0.009	0.15	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 17 2023 11:08:00 AM	0	0.069	0.15	0	0	5.0
Jul 17 2023 11:09:00 AM	0	0.069	0.15	0	0	5.0
Jul 17 2023 11:10:00 AM	0	0.069	0.15	0	0	5.0
Jul 17 2023 11:11:00 AM	0	0.069	0.15	0	0	5.0
Jul 17 2023 11:12:00 AM	0	0.069	0.15	0	0	5.0
Jul 17 2023 11:13:00 AM	0	0.069	0.15	0	0	5.0
Jul 17 2023 11:14:00 AM	0	0.069	0.15	0	0	5.0
Jul 17 2023 11:15:00 AM	0	0.069	0.15	0	0	5.0
Jul 17 2023 11:16:00 AM	0	0.128	0.15		0	5.0
Jul 17 2023 11:17:00 AM	0	0.128	0.15		0	5.0
Jul 17 2023 11:18:00 AM	0	0.128	0.15		0	5.0
Jul 17 2023 11:19:00 AM	0	0.128	0.15		0	5.0
Jul 17 2023 11:20:00 AM	0.003	0.128	0.15		0	5.0
Jul 17 2023 11:21:00 AM	0.004	0.128	0.15		0	5.0
Jul 17 2023 11:22:00 AM	0.004	0.128	0.15		0	5.0
Jul 17 2023 11:23:00 AM	0.004	0.119	0.15		0	5.0
Jul 17 2023 11:24:00 AM	0.004	0.111	0.15		0	5.0
Jul 17 2023 11:25:00 AM	0.005	0.111	0.15	0	0	5.0
Jul 17 2023 11:26:00 AM	0.005	0.111	0.15	0	0	5.0
Jul 17 2023 11:27:00 AM	0.005	0.111	0.15	0	0	5.0
Jul 17 2023 11:28:00 AM	0.005	0.111	0.15	0	0	5.0
Jul 17 2023 11:29:00 AM	0.006	0.111	0.15	0	0	5.0
Jul 17 2023 11:30:00 AM	0.006	0.111	0.15	0	0	5.0
Jul 17 2023 11:31:00 AM	0.006	0.099	0.15	0	0	5.0
Jul 17 2023 11:32:00 AM	0.006	0.099	0.15	0	0	5.0
Jul 17 2023 11:33:00 AM	0.006	0.099	0.15	0	0	5.0
Jul 17 2023 11:34:00 AM	0.007	0.099	0.15	0	0	5.0
Jul 17 2023 11:35:00 AM	0.007	0.099	0.15	0	0	5.0
Jul 17 2023 11:36:00 AM	0.007	0.099	0.15	0	0	5.0
Jul 17 2023 11:37:00 AM	0.007	0.099	0.15	0	0	5.0
Jul 17 2023 11:38:00 AM	0.008	0.098	0.15	0	0	5.0
Jul 17 2023 11:39:00 AM	0.008	0.097	0.15	0	0	5.0
Jul 17 2023 11:40:00 AM	0.008	0.097	0.15	0	0	5.0
Jul 17 2023 11:41:00 AM	0.008	0.097	0.15	0	0	5.0
Jul 17 2023 11:42:00 AM	0.008	0.097	0.15	0	0	5.0
Jul 17 2023 11:43:00 AM	0.008	0.097	0.15	0	0	5.0
Jul 17 2023 11:44:00 AM	0.01	0.097	0.15	0	0	5.0
Jul 17 2023 11:45:00 AM	0.011	0.097	0.15	0	0	5.0
Jul 17 2023 11:46:00 AM	0.011	0.155	0.15	0	0	5.0
Jul 17 2023 11:47:00 AM	0.011	0.155	0.15	0	0	5.0
Jul 17 2023 11:48:00 AM	0.011	0.155	0.15	0	0	5.0
Jul 17 2023 11:49:00 AM	0.011	0.155	0.15	0	0	5.0
Jul 17 2023 11:50:00 AM	0.012	0.155	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 17 2023 11:51:00 AM	0.012	0.155	0.15	0	0	5.0
Jul 17 2023 11:52:00 AM	0.012	0.155	0.15	0	0	5.0
Jul 17 2023 11:53:00 AM	0.012	0.148	0.15	0	0	5.0
Jul 17 2023 11:54:00 AM	0.012	0.141	0.15	0	0	5.0
Jul 17 2023 11:55:00 AM	0.012	0.141	0.15	0	0	5.0
Jul 17 2023 11:56:00 AM	0.012	0.141	0.15	0	0	5.0
Jul 17 2023 11:57:00 AM	0.013	0.141	0.15	0	0	5.0
Jul 17 2023 11:58:00 AM	0.013	0.141	0.15	0	0	5.0
Jul 17 2023 11:59:00 AM	0.013	0.141	0.15	0	0	5.0
Jul 17 2023 12:00:00 PM	0.013	0.141	0.15	0	0	5.0
Jul 17 2023 12:01:00 PM	0.013	0.076	0.15	0	0	5.0
Jul 17 2023 12:02:00 PM	0.013	0.076	0.15	0	0	5.0
Jul 17 2023 12:03:00 PM	0.013	0.076	0.15	0	0	5.0
Jul 18 2023 7:01:00 AM	0	0.014	0.15	0	0	5.0
Jul 18 2023 7:02:00 AM	0	0.014	0.15	0	0	5.0
Jul 18 2023 7:03:00 AM	0	0.014	0.15	0	0	5.0
Jul 18 2023 7:04:00 AM	0	0.014	0.15	0	0	5.0
Jul 18 2023 7:05:00 AM	0	0.014	0.15	0	0	5.0
Jul 18 2023 7:06:00 AM	0	0.014	0.15	0	0	5.0
Jul 18 2023 7:07:00 AM	0	0.014	0.15	0	0	5.0
Jul 18 2023 7:08:00 AM	0	0.033	0.15	0	0	5.0
Jul 18 2023 7:09:00 AM	0	0.052	0.15	0	0	5.0
Jul 18 2023 7:10:00 AM	0	0.052	0.15	0	0	5.0
Jul 18 2023 7:11:00 AM	0	0.052	0.15	0	0	5.0
Jul 18 2023 7:12:00 AM	0	0.052	0.15	0	0	5.0
Jul 18 2023 7:13:00 AM	0	0.052	0.15	0	0	5.0
Jul 18 2023 7:14:00 AM	0.001	0.052	0.15	0	0	5.0
Jul 18 2023 7:15:00 AM	0.003	0.052	0.15	0	0	5.0
Jul 18 2023 7:16:00 AM	0.003	0.075	0.15	0	0	5.0
Jul 18 2023 7:17:00 AM	0.003	0.075	0.15	0	0	5.0
Jul 18 2023 7:18:00 AM	0.003	0.075	0.15	0	0	5.0
Jul 18 2023 7:19:00 AM	0.003	0.075	0.15	0	0	5.0
Jul 18 2023 7:20:00 AM	0.003	0.075	0.15	0	0	5.0
Jul 18 2023 7:21:00 AM	0.003	0.075	0.15	0	0	5.0
Jul 18 2023 7:22:00 AM	0.004	0.075	0.15	0	0	5.0
Jul 18 2023 7:23:00 AM	0.004	0.072	0.15	0	0	5.0
Jul 18 2023 7:24:00 AM	0.004	0.07	0.15	0	0	5.0
Jul 18 2023 7:25:00 AM	0.004	0.07	0.15	0	0	5.0
Jul 18 2023 7:26:00 AM	0.004	0.07	0.15	0	0	5.0
Jul 18 2023 7:27:00 AM	0.004	0.07	0.15	0	0	5.0
Jul 18 2023 7:28:00 AM	0.004	0.07	0.15	0	0	5.0
Jul 18 2023 7:29:00 AM	0.004	0.07	0.15	0	0	5.0
Jul 18 2023 7:30:00 AM	0.005	0.07	0.15	0	0	5.0
Jul 18 2023 7:31:00 AM	0.005	0.067	0.15	0	0	5.0
Jul 18 2023 7:32:00 AM	0.005	0.067	0.15	0	0	5.0
Jul 18 2023 7:33:00 AM	0.005	0.067	0.15	0	0	5.0
Jul 18 2023 7:34:00 AM	0.005	0.067	0.15	0	0	5.0
Jul 18 2023 7:35:00 AM	0.005	0.067	0.15	0	0	5.0
Jul 18 2023 7:36:00 AM	0.005	0.067	0.15	0	0	5.0
Jul 18 2023 7:37:00 AM	0.006	0.067	0.15	0	0	5.0
Jul 18 2023 7:38:00 AM	0.006	0.066	0.15	0	0	5.0
Jul 18 2023 7:39:00 AM	0.006	0.064	0.15	0	0	5.0
Jul 18 2023 7:40:00 AM	0.006	0.064	0.15	0	0	5.0
Jul 18 2023 7:41:00 AM	0.006	0.064	0.15	0	0	5.0
Jul 18 2023 7:42:00 AM	0.006	0.064	0.15	0	0	5.0
Jul 18 2023 7:43:00 AM	0.006	0.064	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 7:44:00 AM	0.006	0.064	0.15	0	0	5.0
Jul 18 2023 7:45:00 AM	0.007	0.064	0.15	0	0	5.0
Jul 18 2023 7:46:00 AM	0.007	0.064	0.15	0	0	5.0
Jul 18 2023 7:47:00 AM	0.007	0.064	0.15	0	0	5.0
Jul 18 2023 7:48:00 AM	0.007	0.064	0.15	0	0	5.0
Jul 18 2023 7:49:00 AM	0.007	0.064	0.15	0	0	5.0
Jul 18 2023 7:50:00 AM	0.007	0.064	0.15	0	0	5.0
Jul 18 2023 7:51:00 AM	0.008	0.064	0.15	0	0	5.0
Jul 18 2023 7:52:00 AM	0.008	0.064	0.15	0	0	5.0
Jul 18 2023 7:53:00 AM	0.008	0.069	0.15	0	0	5.0
Jul 18 2023 7:54:00 AM	0.008	0.074	0.15	0	0	5.0
Jul 18 2023 7:55:00 AM	0.008	0.074	0.15	0	0	5.0
Jul 18 2023 7:56:00 AM	0.008	0.074	0.15	0	0	5.0
Jul 18 2023 7:57:00 AM	0.009	0.074	0.15	0	0	5.0
Jul 18 2023 7:58:00 AM	0.009	0.074	0.15	0	0	5.0
Jul 18 2023 7:59:00 AM	0.009	0.074	0.15	0	0	5.0
Jul 18 2023 8:00:00 AM	0.009	0.074	0.15	0	0	5.0
Jul 18 2023 8:01:00 AM	0.009	0.086	0.15	0	0	5.0
Jul 18 2023 8:02:00 AM	0.01	0.086	0.15	0	0	5.0
Jul 18 2023 8:03:00 AM	0.01	0.086	0.15	0	0	5.0
Jul 18 2023 8:04:00 AM	0.01	0.086	0.15	0	0	5.0
Jul 18 2023 8:05:00 AM	0.01	0.086	0.15	0	0	5.0
Jul 18 2023 8:06:00 AM	0.01	0.086	0.15	0	0	5.0
Jul 18 2023 8:07:00 AM	0.01	0.086	0.15	0	0	5.0
Jul 18 2023 8:08:00 AM	0.011	0.084	0.15	0	0	5.0
Jul 18 2023 8:09:00 AM	0.011	0.081	0.15	0	0	5.0
Jul 18 2023 8:10:00 AM	0.011	0.081	0.15	0	0	5.0
Jul 18 2023 8:11:00 AM	0.011	0.081	0.15	0	0	5.0
Jul 18 2023 8:12:00 AM	0.011	0.081	0.15	0	0	5.0
Jul 18 2023 8:13:00 AM	0.011	0.081	0.15	0	0	5.0
Jul 18 2023 8:14:00 AM	0.011	0.081	0.15	0	0	5.0
Jul 18 2023 8:15:00 AM	0.012	0.081	0.15	0	0	5.0
Jul 18 2023 8:16:00 AM	0.012	0.074	0.15	0	0	5.0
Jul 18 2023 8:17:00 AM	0.012	0.074	0.15	0	0	5.0
Jul 18 2023 8:18:00 AM	0.012	0.074	0.15	0	0	5.0
Jul 18 2023 8:19:00 AM	0.012	0.074	0.15	0	0	5.0
Jul 18 2023 8:20:00 AM	0.012	0.074	0.15	0	0	5.0
Jul 18 2023 8:21:00 AM	0.012	0.074	0.15	0	0	5.0
Jul 18 2023 8:22:00 AM	0.013	0.074	0.15	0	0	5.0
Jul 18 2023 8:23:00 AM	0.013	0.072	0.15	0	0	5.0
Jul 18 2023 8:24:00 AM	0.013	0.069	0.15	0	0	5.0
Jul 18 2023 8:25:00 AM	0.013	0.069	0.15	0	0	5.0
Jul 18 2023 8:26:00 AM	0.013	0.069	0.15	0	0	5.0
Jul 18 2023 8:27:00 AM	0.013	0.069	0.15	0	0	5.0
Jul 18 2023 8:28:00 AM	0.013	0.069	0.15	0	0	5.0
Jul 18 2023 8:29:00 AM	0.014	0.069	0.15	0	0	5.0
Jul 18 2023 8:30:00 AM	0.014	0.069	0.15	0	0	5.0
Jul 18 2023 8:31:00 AM	0.014	0.065	0.15	0	0	5.0
Jul 18 2023 8:32:00 AM	0.014	0.065	0.15	0	0	5.0
Jul 18 2023 8:33:00 AM	0.014	0.065	0.15	0	0	5.0
Jul 18 2023 8:34:00 AM	0.014	0.065	0.15	0	0	5.0
Jul 18 2023 8:35:00 AM	0.014	0.065	0.15	0	0	5.0
Jul 18 2023 8:36:00 AM	0.014	0.065	0.15	0	0	5.0
Jul 18 2023 8:37:00 AM	0.015	0.065	0.15	0	0	5.0
Jul 18 2023 8:38:00 AM	0.015	0.065	0.15	0	0	5.0
Jul 18 2023 8:39:00 AM	0.015	0.065	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 8:40:00 AM	0.015	0.065	0.15	0	0	5.0
Jul 18 2023 8:41:00 AM	0.015	0.065	0.15	0	0	5.0
Jul 18 2023 8:42:00 AM	0.015	0.065	0.15	0	0	5.0
Jul 18 2023 8:43:00 AM	0.015	0.065	0.15	0	0	5.0
Jul 18 2023 8:44:00 AM	0.016	0.065	0.15	0	0	5.0
Jul 18 2023 8:45:00 AM	0.016	0.065	0.15	0	0	5.0
Jul 18 2023 8:46:00 AM	0.016	0.068	0.15	0	0	5.0
Jul 18 2023 8:47:00 AM	0.016	0.068	0.15	0	0	5.0
Jul 18 2023 8:48:00 AM	0.016	0.068	0.15	0	0	5.0
Jul 18 2023 8:49:00 AM	0.016	0.068	0.15	0	0	5.0
Jul 18 2023 8:50:00 AM	0.016	0.068	0.15	0	0	5.0
Jul 18 2023 8:51:00 AM	0.017	0.068	0.15	0	0	5.0
Jul 18 2023 8:52:00 AM	0.017	0.068	0.15	0	0	5.0
Jul 18 2023 8:53:00 AM	0.017	0.069	0.15	0	0	5.0
Jul 18 2023 8:54:00 AM	0.017	0.069	0.15	0	0	5.0
Jul 18 2023 8:55:00 AM	0.017	0.069	0.15	0	0	5.0
Jul 18 2023 8:56:00 AM	0.017	0.069	0.15	0	0	5.0
Jul 18 2023 8:57:00 AM	0.018	0.069	0.15	0	0	5.0
Jul 18 2023 8:58:00 AM	0.018	0.069	0.15	0	0	5.0
Jul 18 2023 8:59:00 AM	0.018	0.069	0.15	0	0	5.0
Jul 18 2023 9:00:00 AM	0.018	0.069	0.15	0	0	5.0
Jul 18 2023 9:01:00 AM	0.018	0.072	0.15	0	0	5.0
Jul 18 2023 9:02:00 AM	0.018	0.072	0.15	0	0	5.0
Jul 18 2023 9:03:00 AM	0.018	0.072	0.15	0	0	5.0
Jul 18 2023 9:04:00 AM	0.019	0.072	0.15	0	0	5.0
Jul 18 2023 9:05:00 AM	0.019	0.072	0.15	0	0	5.0
Jul 18 2023 9:06:00 AM	0.019	0.072	0.15	0	0	5.0
Jul 18 2023 9:07:00 AM	0.019	0.072	0.15	0	0	5.0
Jul 18 2023 9:08:00 AM	0.019	0.072	0.15	0	0	5.0
Jul 18 2023 9:09:00 AM	0.019	0.072	0.15	0	0	5.0
Jul 18 2023 9:10:00 AM	0.019	0.072	0.15	0	0	5.0
Jul 18 2023 9:11:00 AM	0.02	0.072	0.15	0	0	5.0
Jul 18 2023 9:12:00 AM	0.02	0.072	0.15	0	0	5.0
Jul 18 2023 9:13:00 AM	0.02	0.072	0.15	0	0	5.0
Jul 18 2023 9:14:00 AM	0.02	0.072	0.15	0	0	5.0
Jul 18 2023 9:15:00 AM	0.02	0.072	0.15	0	0	5.0
Jul 18 2023 9:16:00 AM	0.02	0.066	0.15	0	0	5.0
Jul 18 2023 9:17:00 AM	0.02	0.066	0.15	0	0	5.0
Jul 18 2023 9:18:00 AM	0.02	0.066	0.15	0	0	5.0
Jul 18 2023 9:19:00 AM	0.021	0.066	0.15	0	0	5.0
Jul 18 2023 9:20:00 AM	0.021	0.066	0.15	0	0	5.0
Jul 18 2023 9:21:00 AM	0.021	0.066	0.15	0	0	5.0
Jul 18 2023 9:22:00 AM	0.023	0.066	0.15	0	0	5.0
Jul 18 2023 9:23:00 AM	0.025	0.147	0.15	0	0.004	5.0
Jul 18 2023 9:24:00 AM	0.026	0.228	0.15	0	0.008	5.0
Jul 18 2023 9:25:00 AM	0.026	0.228	0.15	0	0.008	5.0
Jul 18 2023 9:26:00 AM	0.027	0.228	0.15	0	0.008	5.0
Jul 18 2023 9:27:00 AM	0.027	0.228	0.15	0	0.008	5.0
Jul 18 2023 9:28:00 AM	0.027	0.228	0.15	0	0.008	5.0
Jul 18 2023 9:29:00 AM	0.027	0.228	0.15	0	0.008	5.0
Jul 18 2023 9:30:00 AM	0.027	0.228	0.15	0	0.008	5.0
Jul 18 2023 9:31:00 AM	0.027	0.228	0.15	0	0.008	5.0
Jul 18 2023 9:32:00 AM	0.027	0.228	0.15	0	0.008	5.0
Jul 18 2023 9:33:00 AM	0.027	0.228	0.15	0	0.008	5.0
Jul 18 2023 9:34:00 AM	0.028	0.228	0.15	0	0.008	5.0
Jul 18 2023 9:35:00 AM	0.028	0.228	0.15	0	0.008	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 9:36:00 AM	0.028	0.228	0.15	0	0.008	5.0
Jul 18 2023 9:37:00 AM	0.028	0.228	0.15	0	0.008	5.0
Jul 18 2023 9:38:00 AM	0.028	0.145	0.15	0	0.004	5.0
Jul 18 2023 9:39:00 AM	0.028	0.062	0.15	0	0	5.0
Jul 18 2023 9:40:00 AM	0.028	0.062	0.15	0	0	5.0
Jul 18 2023 9:41:00 AM	0.028	0.062	0.15	0	0	5.0
Jul 18 2023 9:42:00 AM	0.029	0.062	0.15	0	0	5.0
Jul 18 2023 9:43:00 AM	0.029	0.062	0.15	0	0	5.0
Jul 18 2023 9:44:00 AM	0.029	0.062	0.15	0	0	5.0
Jul 18 2023 9:45:00 AM	0.029	0.062	0.15	0	0	5.0
Jul 18 2023 9:46:00 AM	0.029	0.063	0.15	0	0	5.0
Jul 18 2023 9:47:00 AM	0.029	0.063	0.15	0	0	5.0
Jul 18 2023 9:48:00 AM	0.029	0.063	0.15	0	0	5.0
Jul 18 2023 9:49:00 AM	0.03	0.063	0.15	0	0	5.0
Jul 18 2023 9:50:00 AM	0.03	0.063	0.15	0	0	5.0
Jul 18 2023 9:51:00 AM	0.03	0.063	0.15	0	0	5.0
Jul 18 2023 9:52:00 AM	0.03	0.063	0.15	0	0	5.0
Jul 18 2023 9:53:00 AM	0.03	0.063	0.15	0	0	5.0
Jul 18 2023 9:54:00 AM	0.03	0.062	0.15	0	0	5.0
Jul 18 2023 9:55:00 AM	0.03	0.062	0.15	0	0	5.0
Jul 18 2023 9:56:00 AM	0.03	0.062	0.15	0	0	5.0
Jul 18 2023 9:57:00 AM	0.03	0.062	0.15	0	0	5.0
Jul 18 2023 9:58:00 AM	0.031	0.062	0.15	0	0	5.0
Jul 18 2023 9:59:00 AM	0.031	0.062	0.15	0	0	5.0
Jul 18 2023 10:00:00 AM	0.031	0.062	0.15	0	0	5.0
Jul 18 2023 10:01:00 AM	0.031	0.059	0.15	0	0	5.0
Jul 18 2023 10:02:00 AM	0.031	0.059	0.15	0	0	5.0
Jul 18 2023 10:03:00 AM	0.031	0.059	0.15	0	0	5.0
Jul 18 2023 10:04:00 AM	0.031	0.059	0.15	0	0	5.0
Jul 18 2023 10:05:00 AM	0.032	0.059	0.15	0	0	5.0
Jul 18 2023 10:06:00 AM	0.032	0.059	0.15	0	0	5.0
Jul 18 2023 10:07:00 AM	0.032	0.059	0.15	0	0	5.0
Jul 18 2023 10:08:00 AM	0.032	0.06	0.15	0	0	5.0
Jul 18 2023 10:09:00 AM	0.032	0.061	0.15	0	0	5.0
Jul 18 2023 10:10:00 AM	0.032	0.061	0.15	0	0	5.0
Jul 18 2023 10:11:00 AM	0.032	0.061	0.15	0	0	5.0
Jul 18 2023 10:12:00 AM	0.032	0.061	0.15	0	0	5.0
Jul 18 2023 10:13:00 AM	0.033	0.061	0.15	0	0	5.0
Jul 18 2023 10:14:00 AM	0.033	0.061	0.15	0	0	5.0
Jul 18 2023 10:15:00 AM	0.033	0.061	0.15	0	0	5.0
Jul 18 2023 10:16:00 AM	0.033	0.064	0.15	0	0	5.0
Jul 18 2023 10:17:00 AM	0.033	0.064	0.15	0	0	5.0
Jul 18 2023 10:18:00 AM	0.033	0.064	0.15	0	0	5.0
Jul 18 2023 10:19:00 AM	0.033	0.064	0.15	0	0	5.0
Jul 18 2023 10:20:00 AM	0.033	0.064	0.15	0	0	5.0
Jul 18 2023 10:21:00 AM	0.034	0.064	0.15	0	0	5.0
Jul 18 2023 10:22:00 AM	0.034	0.064	0.15	0	0	5.0
Jul 18 2023 10:23:00 AM	0.034	0.063	0.15	0	0	5.0
Jul 18 2023 10:24:00 AM	0.034	0.062	0.15	0	0	5.0
Jul 18 2023 10:25:00 AM	0.034	0.062	0.15	0	0	5.0
Jul 18 2023 10:26:00 AM	0.034	0.062	0.15	0	0	5.0
Jul 18 2023 10:27:00 AM	0.034	0.062	0.15	0	0	5.0
Jul 18 2023 10:28:00 AM	0.035	0.062	0.15	0	0	5.0
Jul 18 2023 10:29:00 AM	0.035	0.062	0.15	0	0	5.0
Jul 18 2023 10:30:00 AM	0.035	0.062	0.15	0	0	5.0
Jul 18 2023 10:31:00 AM	0.035	0.063	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 10:32:00 AM	0.035	0.063	0.15	0	0	5.0
Jul 18 2023 10:33:00 AM	0.035	0.063	0.15	0	0	5.0
Jul 18 2023 10:34:00 AM	0.035	0.063	0.15	0	0	5.0
Jul 18 2023 10:35:00 AM	0.036	0.063	0.15	0	0	5.0
Jul 18 2023 10:36:00 AM	0.036	0.063	0.15	0	0	5.0
Jul 18 2023 10:37:00 AM	0.036	0.063	0.15	0	0	5.0
Jul 18 2023 10:38:00 AM	0.036	0.065	0.15	0	0	5.0
Jul 18 2023 10:39:00 AM	0.036	0.067	0.15	0	0	5.0
Jul 18 2023 10:40:00 AM	0.036	0.067	0.15	0	0	5.0
Jul 18 2023 10:41:00 AM	0.036	0.067	0.15	0	0	5.0
Jul 18 2023 10:42:00 AM	0.036	0.067	0.15	0	0	5.0
Jul 18 2023 10:43:00 AM	0.037	0.067	0.15	0	0	5.0
Jul 18 2023 10:44:00 AM	0.037	0.067	0.15	0	0	5.0
Jul 18 2023 10:45:00 AM	0.037	0.067	0.15	0	0	5.0
Jul 18 2023 10:46:00 AM	0.037	0.069	0.15	0	0	5.0
Jul 18 2023 10:47:00 AM	0.037	0.069	0.15	0	0	5.0
Jul 18 2023 10:48:00 AM	0.037	0.069	0.15	0	0	5.0
Jul 18 2023 10:49:00 AM	0.037	0.069	0.15	0	0	5.0
Jul 18 2023 10:50:00 AM	0.037	0.069	0.15	0	0	5.0
Jul 18 2023 10:51:00 AM	0.038	0.069	0.15	0	0	5.0
Jul 18 2023 10:52:00 AM	0.038	0.069	0.15	0	0	5.0
Jul 18 2023 10:53:00 AM	0.038	0.07	0.15	0	0	5.0
Jul 18 2023 10:54:00 AM	0.038	0.071	0.15	0	0	5.0
Jul 18 2023 10:55:00 AM	0.038	0.071	0.15	0	0	5.0
Jul 18 2023 10:56:00 AM	0.039	0.071	0.15	0	0	5.0
Jul 18 2023 10:57:00 AM	0.039	0.071	0.15	0	0	5.0
Jul 18 2023 10:58:00 AM	0.039	0.071	0.15	0	0	5.0
Jul 18 2023 10:59:00 AM	0.039	0.071	0.15	0	0	5.0
Jul 18 2023 11:00:00 AM	0.04	0.071	0.15	0	0	5.0
Jul 18 2023 11:01:00 AM	0.04	0.092	0.15	0	0	5.0
Jul 18 2023 11:02:00 AM	0.04	0.092	0.15	0	0	5.0
Jul 18 2023 11:03:00 AM	0.041	0.092	0.15	0	0	5.0
Jul 18 2023 11:04:00 AM	0.041	0.092	0.15	0	0	5.0
Jul 18 2023 11:05:00 AM	0.041	0.092	0.15	0	0	5.0
Jul 18 2023 11:06:00 AM	0.041	0.092	0.15	0	0	5.0
Jul 18 2023 11:07:00 AM	0.041	0.092	0.15	0	0	5.0
Jul 18 2023 11:08:00 AM	0.041	0.097	0.15	0	0	5.0
Jul 18 2023 11:09:00 AM	0.041	0.101	0.15	0	0	5.0
Jul 18 2023 11:10:00 AM	0.042	0.101	0.15	0	0	5.0
Jul 18 2023 11:11:00 AM	0.042	0.101	0.15	0	0	5.0
Jul 18 2023 11:12:00 AM	0.042	0.101	0.15	0	0	5.0
Jul 18 2023 11:13:00 AM	0.042	0.101	0.15	0	0	5.0
Jul 18 2023 11:14:00 AM	0.042	0.101	0.15	0	0	5.0
Jul 18 2023 11:15:00 AM	0.042	0.101	0.15	0	0	5.0
Jul 18 2023 11:16:00 AM	0.042	0.073	0.15	0	0	5.0
Jul 18 2023 11:17:00 AM	0.042	0.073	0.15	0	0	5.0
Jul 18 2023 11:18:00 AM	0.042	0.073	0.15	0	0	5.0
Jul 18 2023 11:19:00 AM	0.043	0.073	0.15	0	0	5.0
Jul 18 2023 11:20:00 AM	0.043	0.073	0.15	0	0	5.0
Jul 18 2023 11:21:00 AM	0.043	0.073	0.15	0	0	5.0
Jul 18 2023 11:22:00 AM	0.043	0.073	0.15	0	0	5.0
Jul 18 2023 11:23:00 AM	0.043	0.062	0.15	0	0	5.0
Jul 18 2023 11:24:00 AM	0.043	0.052	0.15	0	0	5.0
Jul 18 2023 11:25:00 AM	0.043	0.052	0.15	0	0	5.0
Jul 18 2023 11:26:00 AM	0.043	0.052	0.15	0	0	5.0
Jul 18 2023 11:27:00 AM	0.043	0.052	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 11:28:00 AM	0.043	0.052	0.15	0	0	5.0
Jul 18 2023 11:29:00 AM	0.043	0.052	0.15	0	0	5.0
Jul 18 2023 11:30:00 AM	0.044	0.052	0.15	0	0	5.0
Jul 18 2023 11:31:00 AM	0.044	0.049	0.15	0	0	5.0
Jul 18 2023 11:32:00 AM	0.044	0.049	0.15	0	0	5.0
Jul 18 2023 11:33:00 AM	0.044	0.049	0.15	0	0	5.0
Jul 18 2023 11:34:00 AM	0.044	0.049	0.15	0	0	5.0
Jul 18 2023 11:35:00 AM	0.044	0.049	0.15	0	0	5.0
Jul 18 2023 11:36:00 AM	0.044	0.049	0.15	0	0	5.0
Jul 18 2023 11:37:00 AM	0.044	0.049	0.15	0	0	5.0
Jul 18 2023 11:38:00 AM	0.044	0.048	0.15	0	0	5.0
Jul 18 2023 11:39:00 AM	0.045	0.048	0.15	0	0	5.0
Jul 18 2023 11:40:00 AM	0.045	0.048	0.15	0	0	5.0
Jul 18 2023 11:41:00 AM	0.045	0.048	0.15	0	0	5.0
Jul 18 2023 11:42:00 AM	0.045	0.048	0.15	0	0	5.0
Jul 18 2023 11:43:00 AM	0.045	0.048	0.15	0	0	5.0
Jul 18 2023 11:44:00 AM	0.045	0.048	0.15	0	0	5.0
Jul 18 2023 11:45:00 AM	0.045	0.048	0.15	0	0	5.0
Jul 18 2023 11:46:00 AM	0.045	0.047	0.15	0	0	5.0
Jul 18 2023 11:47:00 AM	0.045	0.047	0.15	0	0	5.0
Jul 18 2023 11:48:00 AM	0.045	0.047	0.15	0	0	5.0
Jul 18 2023 11:49:00 AM	0.045	0.047	0.15	0	0	5.0
Jul 18 2023 11:50:00 AM	0.046	0.047	0.15	0	0	5.0
Jul 18 2023 11:51:00 AM	0.046	0.047	0.15	0	0	5.0
Jul 18 2023 11:52:00 AM	0.046	0.047	0.15	0	0	5.0
Jul 18 2023 11:53:00 AM	0.046	0.046	0.15	0	0	5.0
Jul 18 2023 11:54:00 AM	0.046	0.046	0.15	0	0	5.0
Jul 18 2023 11:55:00 AM	0.046	0.046	0.15	0	0	5.0
Jul 18 2023 11:56:00 AM	0.046	0.046	0.15	0	0	5.0
Jul 18 2023 11:57:00 AM	0.046	0.046	0.15	0	0	5.0
Jul 18 2023 11:58:00 AM	0.046	0.046	0.15	0	0	5.0
Jul 18 2023 11:59:00 AM	0.047	0.046	0.15	0	0	5.0
Jul 18 2023 12:00:00 PM	0.047	0.046	0.15	0	0	5.0
Jul 18 2023 12:01:00 PM	0.047	0.048	0.15	0	0	5.0
Jul 18 2023 12:02:00 PM	0.047	0.048	0.15	0	0	5.0
Jul 18 2023 12:03:00 PM	0.047	0.048	0.15	0	0	5.0
Jul 18 2023 12:04:00 PM	0.047	0.048	0.15	0	0	5.0
Jul 18 2023 12:05:00 PM	0.047	0.048	0.15	0	0	5.0
Jul 18 2023 12:06:00 PM	0.047	0.048	0.15	0	0	5.0
Jul 18 2023 12:07:00 PM	0.047	0.048	0.15	0	0	5.0
Jul 18 2023 12:08:00 PM	0.047	0.048	0.15	0	0	5.0
Jul 18 2023 12:09:00 PM	0.047	0.048	0.15	0	0	5.0
Jul 18 2023 12:10:00 PM	0.048	0.048	0.15	0	0	5.0
Jul 18 2023 12:11:00 PM	0.048	0.048	0.15	0	0	5.0
Jul 18 2023 12:12:00 PM	0.048	0.048	0.15	0	0	5.0
Jul 18 2023 12:13:00 PM	0.048	0.048	0.15	0	0	5.0
Jul 18 2023 12:14:00 PM	0.048	0.048	0.15	0	0	5.0
Jul 18 2023 12:15:00 PM	0.048	0.048	0.15	0	0	5.0
Jul 18 2023 12:16:00 PM	0.048	0.047	0.15	0	0	5.0
Jul 18 2023 12:17:00 PM	0.048	0.047	0.15	0	0	5.0
Jul 18 2023 12:18:00 PM	0.048	0.047	0.15	0	0	5.0
Jul 18 2023 12:19:00 PM	0.049	0.047	0.15	0	0	5.0
Jul 18 2023 12:20:00 PM	0.049	0.047	0.15	0	0	5.0
Jul 18 2023 12:21:00 PM	0.049	0.047	0.15	0	0	5.0
Jul 18 2023 12:22:00 PM	0.049	0.047	0.15	0	0	5.0
Jul 18 2023 12:23:00 PM	0.049	0.051	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 12:24:00 PM	0.049	0.055	0.15	0	0	5.0
Jul 18 2023 12:25:00 PM	0.049	0.055	0.15	0	0	5.0
Jul 18 2023 12:26:00 PM	0.05	0.055	0.15	0	0	5.0
Jul 18 2023 12:27:00 PM	0.05	0.055	0.15	0	0	5.0
Jul 18 2023 12:28:00 PM	0.05	0.055	0.15	0	0	5.0
Jul 18 2023 12:29:00 PM	0.05	0.055	0.15	0	0	5.0
Jul 18 2023 12:30:00 PM	0.05	0.055	0.15	0	0	5.0
Jul 18 2023 12:31:00 PM	0.05	0.071	0.15	0	0	5.0
Jul 18 2023 12:32:00 PM	0.051	0.071	0.15	0	0	5.0
Jul 18 2023 12:33:00 PM	0.051	0.071	0.15	0	0	5.0
Jul 18 2023 12:34:00 PM	0.051	0.071	0.15	0	0	5.0
Jul 18 2023 12:35:00 PM	0.051	0.071	0.15	0	0	5.0
Jul 18 2023 12:36:00 PM	0.051	0.071	0.15	0	0	5.0
Jul 18 2023 12:37:00 PM	0.051	0.071	0.15	0	0	5.0
Jul 18 2023 12:38:00 PM	0.051	0.073	0.15	0	0	5.0
Jul 18 2023 12:39:00 PM	0.052	0.076	0.15	0	0	5.0
Jul 18 2023 12:40:00 PM	0.052	0.076	0.15	0	0	5.0
Jul 18 2023 12:41:00 PM	0.052	0.076	0.15	0	0	5.0
Jul 18 2023 12:42:00 PM	0.052	0.076	0.15	0	0	5.0
Jul 18 2023 12:43:00 PM	0.052	0.076	0.15	0	0	5.0
Jul 18 2023 12:44:00 PM	0.052	0.076	0.15	0	0	5.0
Jul 18 2023 12:45:00 PM	0.053	0.076	0.15	0	0	5.0
Jul 18 2023 12:46:00 PM	0.053	0.075	0.15	0	0	5.0
Jul 18 2023 12:47:00 PM	0.053	0.075	0.15	0	0	5.0
Jul 18 2023 12:48:00 PM	0.053	0.075	0.15	0	0	5.0
Jul 18 2023 12:49:00 PM	0.053	0.075	0.15	0	0	5.0
Jul 18 2023 12:50:00 PM	0.053	0.075	0.15	0	0	5.0
Jul 18 2023 12:51:00 PM	0.054	0.075	0.15	0	0	5.0
Jul 18 2023 12:52:00 PM	0.054	0.075	0.15	0	0	5.0
Jul 18 2023 12:53:00 PM	0.054	0.076	0.15	0	0	5.0
Jul 18 2023 12:54:00 PM	0.054	0.076	0.15	0	0	5.0
Jul 18 2023 12:55:00 PM	0.054	0.076	0.15	0	0	5.0
Jul 18 2023 12:56:00 PM	0.054	0.076	0.15	0	0	5.0
Jul 18 2023 12:57:00 PM	0.054	0.076	0.15	0	0	5.0
Jul 18 2023 12:58:00 PM	0.055	0.076	0.15	0	0	5.0
Jul 18 2023 12:59:00 PM	0.055	0.076	0.15	0	0	5.0
Jul 18 2023 1:00:00 PM	0.055	0.076	0.15	0	0	5.0
Jul 18 2023 1:01:00 PM	0.055	0.074	0.15	0	0	5.0
Jul 18 2023 1:02:00 PM	0.055	0.074	0.15	0	0	5.0
Jul 18 2023 1:03:00 PM	0.055	0.074	0.15	0	0	5.0
Jul 18 2023 1:04:00 PM	0.056	0.074	0.15	0	0	5.0
Jul 18 2023 1:05:00 PM	0.056	0.074	0.15	0	0	5.0
Jul 18 2023 1:06:00 PM	0.056	0.074	0.15	0	0	5.0
Jul 18 2023 1:07:00 PM	0.056	0.074	0.15	0	0	5.0
Jul 18 2023 1:08:00 PM	0.056	0.073	0.15	0	0	5.0
Jul 18 2023 1:09:00 PM	0.056	0.072	0.15	0	0	5.0
Jul 18 2023 1:10:00 PM	0.056	0.072	0.15	0	0	5.0
Jul 18 2023 1:11:00 PM	0.057	0.072	0.15	0	0	5.0
Jul 18 2023 1:12:00 PM	0.057	0.072	0.15	0	0	5.0
Jul 18 2023 1:13:00 PM	0.057	0.072	0.15	0	0	5.0
Jul 18 2023 1:14:00 PM	0.057	0.072	0.15	0	0	5.0
Jul 18 2023 1:15:00 PM	0.057	0.072	0.15	0	0	5.0
Jul 18 2023 1:16:00 PM	0.057	0.068	0.15	0	0	5.0
Jul 18 2023 1:17:00 PM	0.057	0.068	0.15	0	0	5.0
Jul 18 2023 1:18:00 PM	0.058	0.068	0.15	0	0	5.0
Jul 18 2023 1:19:00 PM	0.058	0.068	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 1:20:00 PM	0.058	0.068	0.15	0	0	5.0
Jul 18 2023 1:21:00 PM	0.058	0.068	0.15	0	0	5.0
Jul 18 2023 1:22:00 PM	0.058	0.068	0.15	0	0	5.0
Jul 18 2023 1:23:00 PM	0.058	0.069	0.15	0	0	5.0
Jul 18 2023 1:24:00 PM	0.058	0.07	0.15	0	0	5.0
Jul 18 2023 1:25:00 PM	0.059	0.07	0.15	0	0	5.0
Jul 18 2023 1:26:00 PM	0.059	0.07	0.15	0	0	5.0
Jul 18 2023 1:27:00 PM	0.059	0.07	0.15	0	0	5.0
Jul 18 2023 1:28:00 PM	0.059	0.07	0.15	0	0	5.0
Jul 18 2023 1:29:00 PM	0.059	0.07	0.15	0	0	5.0
Jul 18 2023 1:30:00 PM	0.059	0.07	0.15	0	0	5.0
Jul 18 2023 1:31:00 PM	0.06	0.076	0.15	0	0	5.0
Jul 18 2023 1:32:00 PM	0.06	0.076	0.15	0	0	5.0
Jul 18 2023 1:33:00 PM	0.06	0.076	0.15	0	0	5.0
Jul 18 2023 1:34:00 PM	0.06	0.076	0.15	0	0	5.0
Jul 18 2023 1:35:00 PM	0.06	0.076	0.15	0	0	5.0
Jul 18 2023 1:36:00 PM	0.06	0.076	0.15	0	0	5.0
Jul 18 2023 1:37:00 PM	0.061	0.076	0.15	0	0	5.0
Jul 18 2023 1:38:00 PM	0.061	0.078	0.15	0	0	5.0
Jul 18 2023 1:39:00 PM	0.061	0.079	0.15	0	0	5.0
Jul 18 2023 1:40:00 PM	0.061	0.079	0.15	0	0	5.0
Jul 18 2023 1:41:00 PM	0.061	0.079	0.15	0	0	5.0
Jul 18 2023 1:42:00 PM	0.061	0.079	0.15	0	0	5.0
Jul 18 2023 1:43:00 PM	0.062	0.079	0.15	0	0	5.0
Jul 18 2023 1:44:00 PM	0.062	0.079	0.15	0	0	5.0
Jul 18 2023 1:45:00 PM	0.062	0.079	0.15	0	0	5.0
Jul 18 2023 1:46:00 PM	0.062	0.077	0.15	0	0	5.0
Jul 18 2023 1:47:00 PM	0.062	0.077	0.15	0	0	5.0
Jul 18 2023 1:48:00 PM	0.062	0.077	0.15	0	0	5.0
Jul 18 2023 1:49:00 PM	0.062	0.077	0.15	0	0	5.0
Jul 18 2023 1:50:00 PM	0.063	0.077	0.15	0	0	5.0
Jul 18 2023 1:51:00 PM	0.063	0.077	0.15	0	0	5.0
Jul 18 2023 1:52:00 PM	0.063	0.077	0.15	0	0	5.0
Jul 18 2023 1:53:00 PM	0.063	0.076	0.15	0	0	5.0
Jul 18 2023 1:54:00 PM	0.063	0.076	0.15	0	0	5.0
Jul 18 2023 1:55:00 PM	0.063	0.076	0.15	0	0	5.0
Jul 18 2023 1:56:00 PM	0.064	0.076	0.15	0	0	5.0
Jul 18 2023 1:57:00 PM	0.064	0.076	0.15	0	0	5.0
Jul 18 2023 1:58:00 PM	0.064	0.076	0.15	0	0	5.0
Jul 18 2023 1:59:00 PM	0.064	0.076	0.15	0	0	5.0
Jul 18 2023 2:00:00 PM	0.064	0.076	0.15	0	0	5.0
Jul 18 2023 2:01:00 PM	0.064	0.067	0.15	0	0	5.0
Jul 18 2023 2:02:00 PM	0.064	0.067	0.15	0	0	5.0
Jul 18 2023 2:03:00 PM	0.064	0.067	0.15	0	0	5.0
Jul 18 2023 2:04:00 PM	0.064	0.067	0.15	0	0	5.0
Jul 18 2023 2:05:00 PM	0.064	0.067	0.15	0	0	5.0
Jul 18 2023 2:06:00 PM	0.065	0.067	0.15	0	0	5.0
Jul 18 2023 2:07:00 PM	0.065	0.067	0.15	0	0	5.0
Jul 18 2023 2:08:00 PM	0.065	0.061	0.15	0	0	5.0
Jul 18 2023 2:09:00 PM	0.065	0.054	0.15	0	0	5.0
Jul 18 2023 2:10:00 PM	0.065	0.054	0.15	0	0	5.0
Jul 18 2023 2:11:00 PM	0.065	0.054	0.15	0	0	5.0
Jul 18 2023 2:12:00 PM	0.065	0.054	0.15	0	0	5.0
Jul 18 2023 2:13:00 PM	0.065	0.054	0.15	0	0	5.0
Jul 18 2023 2:14:00 PM	0.065	0.054	0.15	0	0	5.0
Jul 18 2023 2:15:00 PM	0.065	0.054	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 2:16:00 PM	0.066	0.047	0.15	0	0	5.0
Jul 18 2023 2:17:00 PM	0.066	0.047	0.15	0	0	5.0
Jul 18 2023 2:18:00 PM	0.066	0.047	0.15	0	0	5.0
Jul 18 2023 2:19:00 PM	0.066	0.047	0.15	0	0	5.0
Jul 18 2023 2:20:00 PM	0.066	0.047	0.15	0	0	5.0
Jul 18 2023 2:21:00 PM	0.066	0.047	0.15	0	0	5.0
Jul 18 2023 2:22:00 PM	0.066	0.047	0.15	0	0	5.0
Jul 18 2023 2:23:00 PM	0.066	0.047	0.15	0	0	5.0
Jul 18 2023 2:24:00 PM	0.066	0.046	0.15	0	0	5.0
Jul 18 2023 2:25:00 PM	0.066	0.046	0.15	0	0	5.0
Jul 18 2023 2:26:00 PM	0.066	0.046	0.15	0	0	5.0
Jul 18 2023 2:27:00 PM		0.046	0.15	0	0	5.0
Jul 19 2023 8:16:00 AM	0	0.082	0.15	0	0	5.0
Jul 19 2023 8:17:00 AM	0	0.082	0.15	0	0	5.0
Jul 19 2023 8:18:00 AM	0	0.082	0.15	0	0	5.0
Jul 19 2023 8:19:00 AM	0	0.082	0.15	0	0	5.0
Jul 19 2023 8:20:00 AM	0	0.082	0.15	0	0	5.0
Jul 19 2023 8:21:00 AM	0	0.082	0.15	0	0	5.0
Jul 19 2023 8:22:00 AM	0	0.082	0.15	0	0	5.0
Jul 19 2023 8:23:00 AM	0	0.112	0.15	0	0	5.0
Jul 19 2023 8:24:00 AM	0	0.142	0.15	0	0	5.0
Jul 19 2023 8:25:00 AM	0.001	0.142	0.15	0	0	5.0
Jul 19 2023 8:26:00 AM	0.004	0.142	0.15	0	0	5.0
Jul 19 2023 8:27:00 AM	0.005	0.142	0.15	0	0	5.0
Jul 19 2023 8:28:00 AM	0.005	0.142	0.15	0	0	5.0
Jul 19 2023 8:29:00 AM	0.005	0.142	0.15	0	0	5.0
Jul 19 2023 8:30:00 AM	0.005	0.142	0.15	0	0	5.0
Jul 19 2023 8:31:00 AM	0.006	0.125	0.15	0	0.006	5.0
Jul 19 2023 8:32:00 AM	0.006	0.125	0.15	0	0.006	5.0
Jul 19 2023 8:33:00 AM	0.006	0.125	0.15	0	0.006	5.0
Jul 19 2023 8:34:00 AM	0.006	0.125	0.15	0	0.006	5.0
Jul 19 2023 8:35:00 AM	0.007	0.125	0.15	0	0.006	5.0
Jul 19 2023 8:36:00 AM	0.007	0.125	0.15	0	0.006	5.0
Jul 19 2023 8:37:00 AM	0.007	0.125	0.15	0	0.006	5.0
Jul 19 2023 8:38:00 AM	0.007	0.123	0.15	0	0.006	5.0
Jul 19 2023 8:39:00 AM	0.007	0.121	0.15	0	0.006	5.0
Jul 19 2023 8:40:00 AM	0.008	0.121	0.15	0	0.006	5.0
Jul 19 2023 8:41:00 AM	0.008	0.121	0.15	0	0.006	5.0
Jul 19 2023 8:42:00 AM	0.008	0.121	0.15	0	0.006	5.0
Jul 19 2023 8:43:00 AM	0.008	0.121	0.15	0	0.006	5.0
Jul 19 2023 8:44:00 AM	0.009	0.121	0.15	0	0.006	5.0
Jul 19 2023 8:45:00 AM	0.009	0.121	0.15	0	0.006	5.0
Jul 19 2023 8:46:00 AM	0.009	0.11	0.15	0	0	5.0
Jul 19 2023 8:47:00 AM	0.009	0.11	0.15	0	0	5.0
Jul 19 2023 8:48:00 AM	0.009	0.11	0.15	0	0	5.0
Jul 19 2023 8:49:00 AM	0.01	0.11	0.15	0	0	5.0
Jul 19 2023 8:50:00 AM	0.012	0.11	0.15	0.003	0	5.0
Jul 19 2023 8:51:00 AM	0.015	0.11	0.15	0.006	0	5.0
Jul 19 2023 8:52:00 AM	0.017	0.11	0.15	0.007	0	5.0
Jul 19 2023 8:53:00 AM	0.018	0.24	0.15	0.008	0.147	5.0
Jul 19 2023 8:54:00 AM	0.02	0.369	0.15	0.01	0.293	5.0
Jul 19 2023 8:55:00 AM	0.023	0.369	0.15	0.012	0.293	5.0
Jul 19 2023 8:56:00 AM	0.024	0.369	0.15	0.012	0.293	5.0
Jul 19 2023 8:57:00 AM	0.024	0.369	0.15	0.012	0.293	5.0
Jul 19 2023 8:58:00 AM	0.025	0.369	0.15	0.012	0.293	5.0
Jul 19 2023 8:59:00 AM	0.025	0.369	0.15	0.012	0.293	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 19 2023 9:00:00 AM	0.025	0.369	0.15	0.012	0.293	5.0
Jul 19 2023 9:01:00 AM	0.025	0.52	0.15	0.012	0.394	5.0
Jul 19 2023 9:02:00 AM	0.026	0.52	0.15	0.012	0.394	5.0
Jul 19 2023 9:03:00 AM	0.026	0.52	0.15	0.012	0.394	5.0
Jul 19 2023 9:04:00 AM	0.026	0.52	0.15	0.012	0.394	5.0
Jul 19 2023 9:05:00 AM	0.026	0.52	0.15	0.012	0.394	5.0
Jul 19 2023 9:06:00 AM	0.027	0.52	0.15	0.012	0.394	5.0
Jul 19 2023 9:07:00 AM	0.027	0.52	0.15	0.012	0.394	5.0
Jul 19 2023 9:08:00 AM	0.028	0.411	0.15	0.012	0.247	5.0
Jul 19 2023 9:09:00 AM	0.029	0.302	0.15	0.012	0.101	5.0
Jul 19 2023 9:10:00 AM	0.029	0.302	0.15	0.012	0.101	5.0
Jul 19 2023 9:11:00 AM	0.029	0.302	0.15	0.012	0.101	5.0
Jul 19 2023 9:12:00 AM	0.029	0.302	0.15	0.012	0.101	5.0
Jul 19 2023 9:13:00 AM	0.03	0.302	0.15	0.012	0.101	5.0
Jul 19 2023 9:14:00 AM	0.03	0.302	0.15	0.012	0.101	5.0
Jul 19 2023 9:15:00 AM	0.03	0.302	0.15	0.012	0.101	5.0
Jul 19 2023 9:16:00 AM	0.03	0.16	0.15	0.012	0	5.0
Jul 19 2023 9:17:00 AM	0.031	0.16	0.15	0.012	0	5.0
Jul 19 2023 9:18:00 AM	0.031	0.16	0.15	0.012	0	5.0
Jul 19 2023 9:19:00 AM	0.031	0.16	0.15	0.012	0	5.0
Jul 19 2023 9:20:00 AM	0.031	0.16	0.15	0.012	0	5.0
Jul 19 2023 9:21:00 AM	0.031	0.16	0.15	0.012	0	5.0
Jul 19 2023 9:22:00 AM	0.032	0.16	0.15	0.012	0	5.0
Jul 19 2023 9:23:00 AM	0.032	0.138	0.15	0.012	0	5.0
Jul 19 2023 9:24:00 AM	0.032	0.115	0.15	0.012	0	5.0
Jul 19 2023 9:25:00 AM	0.032	0.115	0.15	0.012	0	5.0
Jul 19 2023 9:26:00 AM	0.032	0.115	0.15	0.012	0	5.0
Jul 19 2023 9:27:00 AM	0.033	0.115	0.15	0.012	0	5.0
Jul 19 2023 9:28:00 AM	0.033	0.115	0.15	0.012	0	5.0
Jul 19 2023 9:29:00 AM	0.033	0.115	0.15	0.012	0	5.0
Jul 19 2023 9:30:00 AM	0.033	0.115	0.15	0.012	0	5.0
Jul 19 2023 9:31:00 AM	0.034	0.103	0.15	0.012	0	5.0
Jul 19 2023 9:32:00 AM	0.034	0.103	0.15	0.012	0	5.0
Jul 19 2023 9:33:00 AM	0.034	0.103	0.15	0.012	0	5.0
Jul 19 2023 9:34:00 AM	0.034	0.103	0.15	0.012	0	5.0
Jul 19 2023 9:35:00 AM	0.034	0.103	0.15	0.012	0	5.0
Jul 19 2023 9:36:00 AM	0.035	0.103	0.15	0.012	0	5.0
Jul 19 2023 9:37:00 AM	0.035	0.103	0.15	0.012	0	5.0
Jul 19 2023 9:38:00 AM	0.035	0.102	0.15	0.012	0	5.0
Jul 19 2023 9:39:00 AM	0.035	0.101	0.15	0.012	0	5.0
Jul 19 2023 9:40:00 AM	0.035	0.101	0.15	0.012	0	5.0
Jul 19 2023 9:41:00 AM	0.036	0.101	0.15	0.012	0	5.0
Jul 19 2023 9:42:00 AM	0.036	0.101	0.15	0.012	0	5.0
Jul 19 2023 9:43:00 AM	0.036	0.101	0.15	0.012	0	5.0
Jul 19 2023 9:44:00 AM	0.036	0.101	0.15	0.012	0	5.0
Jul 19 2023 9:45:00 AM	0.036	0.101	0.15	0.012	0	5.0
Jul 19 2023 9:46:00 AM	0.037	0.1	0.15	0.012	0	5.0
Jul 19 2023 9:47:00 AM	0.037	0.1	0.15	0.012	0	5.0
Jul 19 2023 9:48:00 AM	0.037	0.1	0.15	0.012	0	5.0
Jul 19 2023 9:49:00 AM	0.037	0.1	0.15	0.012	0	5.0
Jul 19 2023 9:50:00 AM	0.037	0.1	0.15	0.012	0	5.0
Jul 19 2023 9:51:00 AM	0.038	0.1	0.15	0.012	0	5.0
Jul 19 2023 9:52:00 AM	0.038	0.1	0.15	0.012	0	5.0
Jul 19 2023 9:53:00 AM	0.038	0.1	0.15	0.012	0	5.0
Jul 19 2023 9:54:00 AM	0.038	0.1	0.15	0.012	0	5.0
Jul 19 2023 9:55:00 AM	0.039	0.1	0.15	0.012	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 19 2023 9:56:00 AM	0.039	0.1	0.15	0.012	0	5.0
Jul 19 2023 9:57:00 AM	0.039	0.1	0.15	0.012	0	5.0
Jul 19 2023 9:58:00 AM	0.039	0.1	0.15	0.012	0	5.0
Jul 19 2023 9:59:00 AM	0.039	0.1	0.15	0.012	0	5.0
Jul 19 2023 10:00:00 AM	0.04	0.1	0.15	0.012	0	5.0
Jul 19 2023 10:01:00 AM	0.04	0.101	0.15	0.012	0	5.0
Jul 19 2023 10:02:00 AM	0.04	0.101	0.15	0.012	0	5.0
Jul 19 2023 10:03:00 AM	0.04	0.101	0.15	0.012	0	5.0
Jul 19 2023 10:04:00 AM	0.04	0.101	0.15	0.012	0	5.0
Jul 19 2023 10:05:00 AM	0.041	0.101	0.15	0.012	0	5.0
Jul 19 2023 10:06:00 AM	0.041	0.101	0.15	0.012	0	5.0
Jul 19 2023 10:07:00 AM	0.041	0.101	0.15	0.012	0	5.0
Jul 19 2023 10:08:00 AM	0.041	0.103	0.15	0.012	0	5.0
Jul 19 2023 10:09:00 AM	0.04	0.105	0.15	0.012	0	5.0
Jul 19 2023 10:10:00 AM	0.042	0.105	0.15	0.012	0	5.0
Jul 19 2023 10:11:00 AM	0.042	0.105	0.15	0.012	0	5.0
Jul 19 2023 10:12:00 AM	0.042	0.105	0.15	0.012	0	5.0
Jul 19 2023 10:13:00 AM	0.042	0.105	0.15	0.012	0	5.0
Jul 19 2023 10:14:00 AM	0.043	0.105	0.15	0.012	0	5.0
Jul 19 2023 10:15:00 AM	0.043	0.105	0.15	0.012	0	5.0
Jul 19 2023 10:16:00 AM	0.043	0.103	0.15	0.012	0	5.0
Jul 19 2023 10:17:00 AM	0.043	0.103	0.15	0.012	0	5.0
Jul 19 2023 10:18:00 AM	0.043	0.103	0.15	0.012	0	5.0
Jul 19 2023 10:19:00 AM	0.044	0.103	0.15	0.012	0	5.0
Jul 19 2023 10:20:00 AM	0.044	0.103	0.15	0.012	0	5.0
Jul 19 2023 10:21:00 AM	0.044	0.103	0.15	0.012	0	5.0
Jul 19 2023 10:22:00 AM	0.044	0.103	0.15	0.012	0	5.0
Jul 19 2023 10:23:00 AM	0.045	0.102	0.15	0.012	0	5.0
Jul 19 2023 10:24:00 AM	0.045	0.1	0.15	0.012	0	5.0
Jul 19 2023 10:25:00 AM	0.045	0.1	0.15	0.012	0	5.0
Jul 19 2023 10:26:00 AM	0.045	0.1	0.15	0.012	0	5.0
Jul 19 2023 10:27:00 AM	0.045	0.1	0.15	0.012	0	5.0
Jul 19 2023 10:28:00 AM	0.046	0.1	0.15	0.012	0	5.0
Jul 19 2023 10:29:00 AM	0.046	0.1	0.15	0.012	0	5.0
Jul 19 2023 10:30:00 AM	0.046	0.1	0.15	0.012	0	5.0
Jul 19 2023 10:31:00 AM	0.046	0.102	0.15	0.012	0	5.0
Jul 19 2023 10:32:00 AM	0.046	0.102	0.15	0.012	0	5.0
Jul 19 2023 10:33:00 AM	0.047	0.102	0.15	0.012	0	5.0
Jul 19 2023 10:34:00 AM	0.047	0.102	0.15	0.012	0	5.0
Jul 19 2023 10:35:00 AM	0.047	0.102	0.15	0.012	0	5.0
Jul 19 2023 10:36:00 AM	0.047	0.102	0.15	0.012	0	5.0
Jul 19 2023 10:37:00 AM	0.048	0.102	0.15	0.012	0	5.0
Jul 19 2023 10:38:00 AM	0.048	0.103	0.15	0.012	0	5.0
Jul 19 2023 10:39:00 AM	0.048	0.104	0.15	0.012	0	5.0
Jul 19 2023 10:40:00 AM	0.048	0.104	0.15	0.012	0	5.0
Jul 19 2023 10:41:00 AM	0.048	0.104	0.15	0.012	0	5.0
Jul 19 2023 10:42:00 AM	0.049	0.104	0.15	0.012	0	5.0
Jul 19 2023 10:43:00 AM	0.049	0.104	0.15	0.012	0	5.0
Jul 19 2023 10:44:00 AM	0.049	0.104	0.15	0.012	0	5.0
Jul 19 2023 10:45:00 AM	0.049	0.104	0.15	0.012	0	5.0
Jul 19 2023 10:46:00 AM	0.049	0.104	0.15	0.012	0	5.0
Jul 19 2023 10:47:00 AM	0.05	0.104	0.15	0.012	0	5.0
Jul 19 2023 10:48:00 AM	0.05	0.104	0.15	0.012	0	5.0
Jul 19 2023 10:49:00 AM	0.05	0.104	0.15	0.012	0	5.0
Jul 19 2023 10:50:00 AM	0.05	0.104	0.15	0.012	0	5.0
Jul 19 2023 10:51:00 AM	0.05	0.104	0.15	0.012	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 19 2023 10:52:00 AM	0.051	0.104	0.15	0.012	0	5.0
Jul 19 2023 10:53:00 AM	0.051	0.101	0.15	0.012	0	5.0
Jul 19 2023 10:54:00 AM	0.051	0.098	0.15	0.012	0	5.0
Jul 19 2023 10:55:00 AM	0.051	0.098	0.15	0.012	0	5.0
Jul 19 2023 10:56:00 AM	0.051	0.098	0.15	0.012	0	5.0
Jul 19 2023 10:57:00 AM	0.052	0.098	0.15	0.012	0	5.0
Jul 19 2023 10:58:00 AM	0.052	0.098	0.15	0.012	0	5.0
Jul 19 2023 10:59:00 AM	0.052	0.098	0.15	0.012	0	5.0
Jul 19 2023 11:00:00 AM	0.052	0.098	0.15	0.012	0	5.0
Jul 19 2023 11:01:00 AM	0.052	0.094	0.15	0.012	0	5.0
Jul 19 2023 11:02:00 AM	0.053	0.094	0.15	0.012	0	5.0
Jul 19 2023 11:03:00 AM	0.053	0.094	0.15	0.012	0	5.0
Jul 19 2023 11:04:00 AM	0.053	0.094	0.15	0.012	0	5.0
Jul 19 2023 11:05:00 AM	0.053	0.094	0.15	0.012	0	5.0
Jul 19 2023 11:06:00 AM	0.053	0.094	0.15	0.012	0	5.0
Jul 19 2023 11:07:00 AM	0.054	0.094	0.15	0.012	0	5.0
Jul 19 2023 11:08:00 AM	0.054	0.093	0.15	0.012	0	5.0
Jul 19 2023 11:09:00 AM	0.054	0.091	0.15	0.012	0	5.0
Jul 19 2023 11:10:00 AM	0.054	0.091	0.15	0.012	0	5.0
Jul 19 2023 11:11:00 AM	0.054	0.091	0.15	0.012	0	5.0
Jul 19 2023 11:12:00 AM	0.054	0.091	0.15	0.012	0	5.0
Jul 19 2023 11:13:00 AM	0.055	0.091	0.15	0.012	0	5.0
Jul 19 2023 11:14:00 AM	0.055	0.091	0.15	0.012	0	5.0
Jul 19 2023 11:15:00 AM	0.055	0.091	0.15	0.012	0	5.0
Jul 19 2023 11:16:00 AM	0.055	0.087	0.15	0.012	0	5.0
Jul 19 2023 11:17:00 AM	0.055	0.087	0.15	0.012	0	5.0
Jul 19 2023 11:18:00 AM	0.055	0.087	0.15	0.012	0	5.0
Jul 19 2023 11:19:00 AM	0.056	0.087	0.15	0.012	0	5.0
Jul 19 2023 11:20:00 AM	0.056	0.087	0.15	0.012	0	5.0
Jul 19 2023 11:21:00 AM	0.056	0.087	0.15	0.012	0	5.0
Jul 19 2023 11:22:00 AM	0.056	0.087	0.15	0.012	0	5.0
Jul 19 2023 11:23:00 AM	0.056	0.086	0.15	0.012	0	5.0
Jul 19 2023 11:24:00 AM	0.057	0.085	0.15	0.012	0	5.0
Jul 19 2023 11:25:00 AM	0.057	0.085	0.15	0.012	0	5.0
Jul 19 2023 11:26:00 AM	0.057	0.085	0.15	0.012	0	5.0
Jul 19 2023 11:27:00 AM	0.057	0.085	0.15	0.012	0	5.0
Jul 19 2023 11:28:00 AM	0.057	0.085	0.15	0.012	0	5.0
Jul 19 2023 11:29:00 AM	0.057	0.085	0.15	0.012	0	5.0
Jul 19 2023 11:30:00 AM	0.058	0.085	0.15	0.012	0	5.0
Jul 19 2023 11:31:00 AM	0.058	0.083	0.15	0.012	0	5.0
Jul 19 2023 11:32:00 AM	0.058	0.083	0.15	0.012	0	5.0
Jul 19 2023 11:33:00 AM	0.058	0.083	0.15	0.012	0	5.0
Jul 19 2023 11:34:00 AM	0.058	0.083	0.15	0.012	0	5.0
Jul 19 2023 11:35:00 AM	0.058	0.083	0.15	0.012	0	5.0
Jul 19 2023 11:36:00 AM	0.059	0.083	0.15	0.012	0	5.0
Jul 19 2023 11:37:00 AM	0.059	0.083	0.15	0.012	0	5.0
Jul 19 2023 11:38:00 AM	0.059	0.083	0.15	0.012	0	5.0
Jul 19 2023 11:39:00 AM	0.059	0.082	0.15	0.012	0	5.0
Jul 19 2023 11:40:00 AM	0.059	0.082	0.15	0.012	0	5.0
Jul 19 2023 11:41:00 AM	0.059	0.082	0.15	0.012	0	5.0
Jul 19 2023 11:42:00 AM	0.06	0.082	0.15	0.012	0	5.0
Jul 19 2023 11:43:00 AM	0.06	0.082	0.15	0.012	0	5.0
Jul 19 2023 11:44:00 AM	0.06	0.082	0.15	0.012	0	5.0
Jul 19 2023 11:45:00 AM	0.06	0.082	0.15	0.012	0	5.0
Jul 19 2023 11:46:00 AM	0.06	0.087	0.15	0.012	0	5.0
Jul 19 2023 11:47:00 AM	0.061	0.087	0.15	0.012	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 19 2023 11:48:00 AM	0.061	0.087	0.15	0.012	0	5.0
Jul 19 2023 11:49:00 AM	0.061	0.087	0.15	0.012	0	5.0
Jul 19 2023 11:50:00 AM	0.061	0.087	0.15	0.012	0	5.0
Jul 19 2023 11:51:00 AM	0.061	0.087	0.15	0.012	0	5.0
Jul 19 2023 11:52:00 AM	0.062	0.087	0.15	0.012	0	5.0
Jul 19 2023 11:53:00 AM	0.062	0.089	0.15	0.012	0	5.0
Jul 19 2023 11:54:00 AM	0.062	0.092	0.15	0.012	0	5.0
Jul 19 2023 11:55:00 AM	0.062	0.092	0.15	0.012	0	5.0
Jul 19 2023 11:56:00 AM	0.062	0.092	0.15	0.012	0	5.0
Jul 19 2023 11:57:00 AM	0.063	0.092	0.15	0.012	0	5.0
Jul 19 2023 11:58:00 AM	0.063	0.092	0.15	0.012	0	5.0
Jul 19 2023 11:59:00 AM	0.063	0.092	0.15	0.012	0	5.0
Jul 19 2023 12:00:00 PM	0.063	0.092	0.15	0.012	0	5.0
Jul 19 2023 12:01:00 PM	0.063	0.09	0.15	0.012	0	5.0
Jul 19 2023 12:02:00 PM	0.063	0.09	0.15	0.012	0	5.0
Jul 19 2023 12:03:00 PM	0.064	0.09	0.15	0.012	0	5.0
Jul 19 2023 12:04:00 PM	0.064	0.09	0.15	0.012	0	5.0
Jul 19 2023 12:05:00 PM	0.064	0.09	0.15	0.012	0	5.0
Jul 19 2023 12:06:00 PM	0.064	0.09	0.15	0.012	0	5.0
Jul 19 2023 12:07:00 PM	0.064	0.09	0.15	0.012	0	5.0
Jul 19 2023 12:08:00 PM	0.065	0.089	0.15	0.012	0	5.0
Jul 19 2023 12:09:00 PM	0.065	0.088	0.15	0.012	0	5.0
Jul 19 2023 12:10:00 PM	0.065	0.088	0.15	0.012	0	5.0
Jul 19 2023 12:11:00 PM	0.065	0.088	0.15	0.012	0	5.0
Jul 19 2023 12:12:00 PM	0.065	0.088	0.15	0.012	0	5.0
Jul 19 2023 12:13:00 PM	0.065	0.088	0.15	0.012	0	5.0
Jul 19 2023 12:14:00 PM	0.066	0.088	0.15	0.012	0	5.0
Jul 19 2023 12:15:00 PM	0.066	0.088	0.15	0.012	0	5.0
Jul 19 2023 12:16:00 PM	0.066	0.087	0.15	0.012	0	5.0
Jul 19 2023 12:17:00 PM	0.066	0.087	0.15	0.012	0	5.0
Jul 19 2023 12:18:00 PM	0.066	0.087	0.15	0.012	0	5.0
Jul 19 2023 12:19:00 PM	0.067	0.087	0.15	0.012	0	5.0
Jul 19 2023 12:20:00 PM	0.067	0.087	0.15	0.012	0	5.0
Jul 19 2023 12:21:00 PM	0.067	0.087	0.15	0.012	0	5.0
Jul 19 2023 12:22:00 PM	0.067	0.087	0.15	0.012	0	5.0
Jul 19 2023 12:23:00 PM	0.067	0.091	0.15	0.012	0	5.0
Jul 19 2023 12:24:00 PM	0.068	0.094	0.15	0.012	0	5.0
Jul 19 2023 12:25:00 PM	0.068	0.094	0.15	0.012	0	5.0
Jul 19 2023 12:26:00 PM	0.068	0.094	0.15	0.012	0	5.0
Jul 19 2023 12:27:00 PM	0.068	0.094	0.15	0.012	0	5.0
Jul 19 2023 12:28:00 PM	0.069	0.094	0.15	0.012	0	5.0
Jul 19 2023 12:29:00 PM	0.069	0.094	0.15	0.012	0	5.0
Jul 19 2023 12:30:00 PM	0.069	0.094	0.15	0.012	0	5.0
Jul 19 2023 12:31:00 PM	0.069	0.11	0.15	0.012	0	5.0
Jul 19 2023 12:32:00 PM	0.07	0.11	0.15	0.012	0	5.0
Jul 19 2023 12:33:00 PM	0.07	0.11	0.15	0.012	0	5.0
Jul 19 2023 12:34:00 PM	0.07	0.11	0.15	0.012	0	5.0
Jul 19 2023 12:35:00 PM	0.07	0.11	0.15	0.012	0	5.0
Jul 19 2023 12:36:00 PM	0.071	0.11	0.15	0.012	0	5.0
Jul 19 2023 12:37:00 PM	0.071	0.11	0.15	0.012	0	5.0
Jul 19 2023 12:38:00 PM	0.071	0.111	0.15	0.012	0	5.0
Jul 19 2023 12:39:00 PM	0.071	0.112	0.15	0.012	0	5.0
Jul 19 2023 12:40:00 PM	0.071	0.112	0.15	0.012	0	5.0
Jul 19 2023 12:41:00 PM	0.071	0.112	0.15	0.012	0	5.0
Jul 19 2023 12:42:00 PM	0.072	0.112	0.15	0.012	0	5.0
Jul 19 2023 12:43:00 PM	0.072	0.112	0.15	0.012	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 19 2023 12:44:00 PM	0.072	0.112	0.15	0.012	0	5.0
Jul 19 2023 12:45:00 PM	0.072	0.112	0.15	0.012	0	5.0
Jul 19 2023 12:46:00 PM	0.073	0.103	0.15	0.012	0	5.0
Jul 19 2023 12:47:00 PM	0.073	0.103	0.15	0.012	0	5.0
Jul 19 2023 12:48:00 PM	0.073	0.103	0.15	0.012	0	5.0
Jul 19 2023 12:49:00 PM	0.073	0.103	0.15	0.012	0	5.0
Jul 19 2023 12:50:00 PM	0.074	0.103	0.15	0.012	0	5.0
Jul 19 2023 12:51:00 PM	0.074	0.103	0.15	0.012	0	5.0
Jul 19 2023 12:52:00 PM	0.074	0.103	0.15	0.012	0	5.0
Jul 19 2023 12:53:00 PM	0.074	0.102	0.15	0.012	0	5.0
Jul 19 2023 12:54:00 PM	0.074	0.101	0.15	0.012	0	5.0
Jul 19 2023 12:55:00 PM	0.075	0.101	0.15	0.012	0	5.0
Jul 19 2023 12:56:00 PM	0.075	0.101	0.15	0.012	0	5.0
Jul 19 2023 12:57:00 PM	0.075	0.101	0.15	0.012	0	5.0
Jul 19 2023 12:58:00 PM	0.075	0.101	0.15	0.012	0	5.0
Jul 19 2023 12:59:00 PM	0.075	0.101	0.15	0.012	0	5.0
Jul 19 2023 1:00:00 PM	0.075	0.101	0.15	0.012	0	5.0
Jul 19 2023 1:01:00 PM	0.076	0.096	0.15	0.012	0	5.0
Jul 19 2023 1:02:00 PM	0.076	0.096	0.15	0.012	0	5.0
Jul 19 2023 1:03:00 PM	0.076	0.096	0.15	0.012	0	5.0
Jul 19 2023 1:04:00 PM	0.076	0.096	0.15	0.012	0	5.0
Jul 19 2023 1:05:00 PM	0.076	0.096	0.15	0.012	0	5.0
Jul 20 2023 7:08:00 PM	0	0.014	0.15	0	0	5.0
Jul 20 2023 7:09:00 PM	0	0.014	0.15	0	0	5.0
Jul 20 2023 7:10:00 PM	0	0.014	0.15	0	0	5.0
Jul 20 2023 7:11:00 PM	0	0.014	0.15		0	5.0
Jul 20 2023 7:12:00 PM	0	0.014	0.15		0	5.0
Jul 20 2023 7:13:00 PM	0	0.014	0.15		0	5.0
Jul 20 2023 7:14:00 PM	0	0.014	0.15		0	5.0
Jul 20 2023 7:15:00 PM	0	0.014	0.15		0	5.0
Jul 20 2023 7:16:00 PM	0	0.027	0.15		0	5.0
Jul 20 2023 7:17:00 PM	0	0.027	0.15		0	5.0
Jul 20 2023 7:18:00 PM	0.001	0.027	0.15		0	5.0
Jul 20 2023 7:19:00 PM	0.001	0.027	0.15		0	5.0
Jul 20 2023 7:20:00 PM	0.001	0.027	0.15		0	5.0
Jul 20 2023 7:21:00 PM	0.001	0.027	0.15		0	5.0
Jul 20 2023 7:22:00 PM	0.001	0.027	0.15		0	5.0
Jul 20 2023 7:23:00 PM	0.001	0.027	0.15		0	5.0
Jul 20 2023 7:24:00 PM	0.001	0.028	0.15		0	5.0
Jul 20 2023 7:25:00 PM	0.001	0.028	0.15		0	5.0
Jul 20 2023 7:26:00 PM	0.001	0.028	0.15		0	5.0
Jul 20 2023 7:27:00 PM	0.001	0.028	0.15		0	5.0
Jul 20 2023 7:28:00 PM	0.001	0.028	0.15		0	5.0
Jul 20 2023 7:29:00 PM	0.002	0.028	0.15		0	5.0
Jul 20 2023 7:30:00 PM	0.002	0.028	0.15		0	5.0
Jul 20 2023 7:31:00 PM	0.002	0.029	0.15			5.0
Jul 20 2023 7:32:00 PM	0.002	0.029	0.15			5.0
Jul 20 2023 7:33:00 PM	0.002	0.029	0.15			5.0
Jul 20 2023 7:34:00 PM	0.002	0.029	0.15			5.0
Jul 20 2023 7:35:00 PM	0.002	0.029	0.15			5.0
Jul 20 2023 7:36:00 PM	0.002	0.029	0.15			5.0
Jul 20 2023 7:37:00 PM	0.002	0.029	0.15			5.0
Jul 20 2023 7:38:00 PM	0.002	0.028	0.15			5.0
Jul 20 2023 7:39:00 PM	0.002	0.026	0.15			5.0
Jul 20 2023 7:40:00 PM	0.002	0.026	0.15			5.0
Jul 20 2023 7:41:00 PM	0.002	0.026	0.15			5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 20 2023 7:42:00 PM	0.002	0.026	0.15			5.0
Jul 20 2023 7:43:00 PM	0.002	0.026	0.15			5.0
Jul 20 2023 7:44:00 PM	0.002	0.026	0.15			5.0
Jul 20 2023 7:45:00 PM	0.002	0.026	0.15			5.0
Jul 20 2023 7:46:00 PM	0.002	0.026	0.15			5.0
Jul 20 2023 7:47:00 PM	0.002	0.026	0.15			5.0
Jul 20 2023 7:48:00 PM	0.003	0.026	0.15			5.0
Jul 20 2023 7:49:00 PM	0.003	0.026	0.15			5.0
Jul 20 2023 7:50:00 PM	0.003	0.026	0.15			5.0
Jul 20 2023 7:51:00 PM	0.003	0.026	0.15			5.0
Jul 20 2023 7:52:00 PM	0.003	0.026	0.15			5.0
Jul 20 2023 7:53:00 PM	0.003	0.027	0.15			5.0
Jul 20 2023 7:54:00 PM	0.003	0.028	0.15			5.0
Jul 20 2023 7:55:00 PM	0.003	0.028	0.15			5.0
Jul 20 2023 7:56:00 PM	0.003	0.028	0.15			5.0
Jul 20 2023 7:57:00 PM	0.003	0.028	0.15			5.0
Jul 20 2023 7:58:00 PM	0.003	0.028	0.15			5.0
Jul 20 2023 7:59:00 PM	0.003	0.028	0.15			5.0
Jul 20 2023 8:00:00 PM	0.003	0.028	0.15			5.0
Jul 20 2023 8:01:00 PM	0.003	0.03	0.15			5.0
Jul 20 2023 8:02:00 PM	0.003	0.03	0.15			5.0
Jul 20 2023 8:03:00 PM	0.004	0.03	0.15			5.0
Jul 20 2023 8:04:00 PM	0.004	0.03	0.15			5.0
Jul 20 2023 8:05:00 PM	0.004	0.03	0.15			5.0
Jul 20 2023 8:06:00 PM	0.004	0.03	0.15			5.0
Jul 20 2023 8:07:00 PM	0.004	0.03	0.15			5.0
Jul 20 2023 8:08:00 PM	0.004	0.031	0.15			5.0
Jul 20 2023 8:09:00 PM	0.004	0.031	0.15			5.0
Jul 20 2023 8:10:00 PM	0.004	0.031	0.15			5.0
Jul 20 2023 8:11:00 PM	0.004	0.031	0.15			5.0
Jul 20 2023 8:12:00 PM	0.004	0.031	0.15			5.0
Jul 20 2023 8:13:00 PM	0.004	0.031	0.15			5.0
Jul 20 2023 8:14:00 PM	0.004	0.031	0.15			5.0
Jul 20 2023 8:15:00 PM	0.004	0.031	0.15			5.0
Jul 20 2023 8:16:00 PM	0.004	0.032	0.15			5.0
Jul 20 2023 8:17:00 PM	0.004	0.032	0.15			5.0
Jul 20 2023 8:18:00 PM	0.005	0.032	0.15			5.0
Jul 20 2023 8:19:00 PM	0.005	0.032	0.15			5.0
Jul 20 2023 8:20:00 PM	0.005	0.032	0.15			5.0
Jul 20 2023 8:21:00 PM	0.005	0.032	0.15			5.0
Jul 20 2023 8:22:00 PM	0.005	0.032	0.15			5.0
Jul 20 2023 8:23:00 PM	0.005	0.033	0.15			5.0
Jul 20 2023 8:24:00 PM	0.005	0.033	0.15			5.0
Jul 20 2023 8:25:00 PM	0.005	0.033	0.15			5.0
Jul 20 2023 8:26:00 PM	0.005	0.033	0.15			5.0
Jul 20 2023 8:27:00 PM	0.005	0.033	0.15			5.0
Jul 20 2023 8:28:00 PM	0.005	0.033	0.15			5.0
Jul 20 2023 8:29:00 PM	0.005	0.033	0.15			5.0
Jul 20 2023 8:30:00 PM	0.005	0.033	0.15			5.0
Jul 20 2023 8:31:00 PM	0.005	0.035	0.15			5.0
Jul 20 2023 8:32:00 PM	0.006	0.035	0.15			5.0
Jul 20 2023 8:33:00 PM	0.006	0.035	0.15			5.0
Jul 20 2023 8:34:00 PM	0.006	0.035	0.15			5.0
Jul 20 2023 8:35:00 PM	0.006	0.035	0.15			5.0
Jul 20 2023 8:36:00 PM	0.006	0.035	0.15			5.0
Jul 20 2023 8:37:00 PM	0.006	0.035	0.15			5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 20 2023 8:38:00 PM	0.006	0.036	0.15			5.0
Jul 20 2023 8:39:00 PM	0.006	0.036	0.15			5.0
Jul 20 2023 8:40:00 PM	0.006	0.036	0.15			5.0
Jul 20 2023 8:41:00 PM	0.006	0.036	0.15			5.0
Jul 20 2023 8:42:00 PM	0.006	0.036	0.15			5.0
Jul 20 2023 8:43:00 PM	0.006	0.036	0.15			5.0
Jul 20 2023 8:44:00 PM	0.006	0.036	0.15			5.0
Jul 20 2023 8:45:00 PM	0.007	0.036	0.15	0		5.0
Jul 20 2023 8:46:00 PM	0.007	0.037	0.15	0	0	5.0
Jul 20 2023 8:47:00 PM	0.007	0.037	0.15	0	0	5.0
Jul 20 2023 8:48:00 PM	0.007	0.037	0.15	0	0	5.0
Jul 20 2023 8:49:00 PM	0.007	0.037	0.15	0	0	5.0
Jul 20 2023 8:50:00 PM	0.007	0.037	0.15	0	0	5.0
Jul 20 2023 8:51:00 PM	0.007	0.037	0.15	0	0	5.0
Jul 20 2023 8:52:00 PM	0.007	0.037	0.15	0	0	5.0
Jul 20 2023 8:53:00 PM	0.007	0.039	0.15	0	0	5.0
Jul 20 2023 8:54:00 PM	0.007	0.041	0.15	0	0	5.0
Jul 20 2023 8:55:00 PM	0.007	0.041	0.15	0	0	5.0
Jul 20 2023 8:56:00 PM	0.008	0.041	0.15	0	0	5.0
Jul 20 2023 8:57:00 PM	0.008	0.041	0.15	0	0	5.0
Jul 20 2023 8:58:00 PM	0.008	0.041	0.15	0	0	5.0
Jul 20 2023 8:59:00 PM	0.008	0.041	0.15	0	0	5.0
Jul 20 2023 9:00:00 PM	0.008	0.041	0.15	0	0	5.0
Jul 20 2023 9:01:00 PM	0.008	0.043	0.15	0	0	5.0
Jul 20 2023 9:02:00 PM	0.008	0.043	0.15	0	0	5.0
Jul 20 2023 9:03:00 PM	0.008	0.043	0.15	0	0	5.0
Jul 20 2023 9:04:00 PM	0.008	0.043	0.15	0	0	5.0
Jul 20 2023 9:05:00 PM	0.008	0.043	0.15	0	0	5.0
Jul 20 2023 9:06:00 PM	0.008	0.043	0.15	0	0	5.0
Jul 20 2023 9:07:00 PM	0.009	0.043	0.15	0	0	5.0
Jul 20 2023 9:08:00 PM	0.009	0.043	0.15	0	0	5.0
Jul 20 2023 9:09:00 PM	0.009	0.044	0.15	0	0	5.0
Jul 20 2023 9:10:00 PM	0.009	0.044	0.15	0	0	5.0
Jul 20 2023 9:11:00 PM	0.009	0.044	0.15	0	0	5.0
Jul 20 2023 9:12:00 PM	0.009	0.044	0.15	0	0	5.0
Jul 20 2023 9:13:00 PM	0.009	0.044	0.15	0	0	5.0
Jul 20 2023 9:14:00 PM	0.009	0.044	0.15	0	0	5.0
Jul 20 2023 9:15:00 PM	0.009	0.044	0.15	0	0	5.0
Jul 20 2023 9:16:00 PM	0.009	0.048	0.15	0	0	5.0
Jul 20 2023 9:17:00 PM	0.01	0.048	0.15	0	0	5.0
Jul 20 2023 9:18:00 PM	0.01	0.048	0.15	0	0	5.0
Jul 20 2023 9:19:00 PM	0.01	0.048	0.15	0	0	5.0
Jul 20 2023 9:20:00 PM	0.01	0.048	0.15	0	0	5.0
Jul 20 2023 9:21:00 PM	0.01	0.048	0.15	0	0	5.0
Jul 20 2023 9:22:00 PM	0.01	0.048	0.15	0	0	5.0
Jul 20 2023 9:23:00 PM	0.01	0.05	0.15	0	0	5.0
Jul 20 2023 9:24:00 PM	0.01	0.051	0.15	0	0	5.0
Jul 20 2023 9:25:00 PM	0.01	0.051	0.15	0	0	5.0
Jul 20 2023 9:26:00 PM	0.01	0.051	0.15		0	5.0
Jul 21 2023 6:16:00 PM	0	0.005	0.15	0	0	5.0
Jul 21 2023 6:17:00 PM	0	0.005	0.15	0	0	5.0
Jul 21 2023 6:18:00 PM	0	0.005	0.15	0	0	5.0
Jul 21 2023 6:19:00 PM	0	0.005	0.15	0	0	5.0
Jul 21 2023 6:20:00 PM	0	0.005	0.15	0	0	5.0
Jul 21 2023 6:21:00 PM	0	0.005	0.15	0	0	5.0
Jul 21 2023 6:22:00 PM	0	0.005	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 21 2023 6:23:00 PM	0	0.01	0.15	0	0	5.0
Jul 21 2023 6:24:00 PM	0	0.015	0.15	0	0	5.0
Jul 21 2023 6:25:00 PM	0	0.015	0.15	0	0	5.0
Jul 21 2023 6:26:00 PM	0	0.015	0.15	0	0	5.0
Jul 21 2023 6:27:00 PM	0	0.015	0.15	0	0	5.0
Jul 21 2023 6:28:00 PM	0	0.015	0.15	0	0	5.0
Jul 21 2023 6:29:00 PM	0	0.015	0.15	0	0	5.0
Jul 21 2023 6:30:00 PM	0.001	0.015	0.15	0	0	5.0
Jul 21 2023 6:31:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 21 2023 6:32:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 21 2023 6:33:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 21 2023 6:34:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 21 2023 6:35:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 21 2023 6:36:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 21 2023 6:37:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 21 2023 6:38:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 21 2023 6:39:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:40:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:41:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:42:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:43:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:44:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:45:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:46:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:47:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:48:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:49:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:50:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:51:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:52:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 21 2023 6:53:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 21 2023 6:54:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 21 2023 6:55:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 21 2023 6:56:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 21 2023 6:57:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 21 2023 6:58:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 21 2023 6:59:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 21 2023 7:00:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 21 2023 7:01:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:02:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:03:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:04:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:05:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:06:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:07:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:08:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:09:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:10:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:11:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:12:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:13:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:14:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:15:00 PM	0.002	0.021	0.15	0	0	5.0
Jul 21 2023 7:16:00 PM	0.002	0.017	0.15	0	0	5.0
Jul 21 2023 7:17:00 PM	0.002	0.017	0.15	0	0	5.0
Jul 21 2023 7:18:00 PM	0.003	0.017	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 21 2023 7:19:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 21 2023 7:20:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 21 2023 7:21:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 21 2023 7:22:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 21 2023 7:23:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 21 2023 7:24:00 PM	0.003	0.016	0.15	0	0	5.0
Jul 21 2023 7:25:00 PM	0.003	0.016	0.15	0	0	5.0
Jul 21 2023 7:26:00 PM	0.003	0.016	0.15	0	0	5.0
Jul 21 2023 7:27:00 PM	0.003	0.016	0.15	0	0	5.0
Jul 21 2023 7:28:00 PM	0.003	0.016	0.15	0	0	5.0
Jul 21 2023 7:29:00 PM	0.003	0.016	0.15	0	0	5.0
Jul 21 2023 7:30:00 PM	0.003	0.016	0.15	0	0	5.0
Jul 21 2023 7:31:00 PM	0.003	0.019	0.15	0	0	5.0
Jul 21 2023 7:32:00 PM	0.003	0.019	0.15	0	0	5.0
Jul 21 2023 7:33:00 PM	0.003	0.019	0.15	0	0	5.0
Jul 21 2023 7:34:00 PM	0.003	0.019	0.15	0	0	5.0
Jul 21 2023 7:35:00 PM	0.003	0.019	0.15	0	0	5.0
Jul 21 2023 7:36:00 PM	0.003	0.019	0.15	0	0	5.0
Jul 21 2023 7:37:00 PM	0.003	0.019	0.15	0	0	5.0
Jul 21 2023 7:38:00 PM	0.003	0.02	0.15	0	0	5.0
Jul 21 2023 7:39:00 PM	0.003	0.021	0.15	0	0	5.0
Jul 21 2023 7:40:00 PM	0.004	0.021	0.15	0	0	5.0
Jul 21 2023 7:41:00 PM	0.004	0.021	0.15	0	0	5.0
Jul 21 2023 7:42:00 PM	0.004	0.021	0.15	0	0	5.0
Jul 21 2023 7:43:00 PM	0.004	0.021	0.15	0	0	5.0
Jul 21 2023 7:44:00 PM	0.004	0.021	0.15	0	0	5.0
Jul 21 2023 7:45:00 PM	0.004	0.021	0.15	0	0	5.0
Jul 21 2023 7:46:00 PM	0.004	0.022	0.15	0	0	5.0
Jul 21 2023 7:47:00 PM	0.004	0.022	0.15	0	0	5.0
Jul 21 2023 7:48:00 PM	0.004	0.022	0.15	0	0	5.0
Jul 21 2023 7:49:00 PM	0.004	0.022	0.15	0	0	5.0
Jul 21 2023 7:50:00 PM	0.004	0.022	0.15	0	0	5.0
Jul 21 2023 7:51:00 PM	0.004	0.022	0.15	0	0	5.0
Jul 21 2023 7:52:00 PM	0.004	0.022	0.15	0	0	5.0
Jul 21 2023 7:53:00 PM	0.004	0.021	0.15	0	0	5.0
Jul 21 2023 7:54:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 21 2023 7:55:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 21 2023 7:56:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 21 2023 7:57:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 21 2023 7:58:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 21 2023 7:59:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 21 2023 8:00:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 21 2023 8:01:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 21 2023 8:02:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 21 2023 8:03:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 21 2023 8:04:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 21 2023 8:05:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 21 2023 8:06:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 21 2023 8:07:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 21 2023 8:08:00 PM	0.005	0.02	0.15	0	0	5.0
Jul 21 2023 8:09:00 PM	0.005	0.021	0.15	0	0	5.0
Jul 21 2023 8:10:00 PM	0.005	0.021	0.15	0	0	5.0
Jul 21 2023 8:11:00 PM	0.005	0.021	0.15	0	0	5.0
Jul 21 2023 8:12:00 PM	0.005	0.021	0.15	0	0	5.0
Jul 21 2023 8:13:00 PM	0.005	0.021	0.15	0	0	5.0
Jul 21 2023 8:14:00 PM	0.005	0.021	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 21 2023 8:15:00 PM	0.005	0.021	0.15	0	0	5.0
Jul 21 2023 8:16:00 PM	0.005	0.026	0.15	0	0	5.0
Jul 21 2023 8:17:00 PM	0.005	0.026	0.15	0	0	5.0
Jul 21 2023 8:18:00 PM	0.005	0.026	0.15	0	0	5.0
Jul 21 2023 8:19:00 PM	0.005	0.026	0.15	0	0	5.0
Jul 21 2023 8:20:00 PM	0.005	0.026	0.15	0	0	5.0
Jul 21 2023 8:21:00 PM	0.005	0.026	0.15	0	0	5.0
Jul 21 2023 8:22:00 PM	0.005	0.026	0.15	0	0	5.0
Jul 21 2023 8:23:00 PM	0.005	0.025	0.15	0	0	5.0
Jul 21 2023 8:24:00 PM	0.005	0.024	0.15	0	0	5.0
Jul 21 2023 8:25:00 PM	0.006	0.024	0.15	0	0	5.0
Jul 21 2023 8:26:00 PM	0.006	0.024	0.15	0	0	5.0
Jul 21 2023 8:27:00 PM	0.006	0.024	0.15	0	0	5.0
Jul 21 2023 8:28:00 PM	0.006	0.024	0.15	0	0	5.0
Jul 21 2023 8:29:00 PM	0.006	0.024	0.15	0	0	5.0
Jul 21 2023 8:30:00 PM	0.006	0.024	0.15	0	0	5.0
Jul 21 2023 8:31:00 PM	0.006	0.021	0.15	0	0	5.0
Jul 21 2023 8:32:00 PM	0.006	0.021	0.15	0	0	5.0
Jul 21 2023 8:33:00 PM	0.006	0.021	0.15	0	0	5.0
Jul 21 2023 8:34:00 PM	0.006	0.021	0.15	0	0	5.0
Jul 21 2023 8:35:00 PM	0.006	0.021	0.15	0	0	5.0
Jul 21 2023 8:36:00 PM	0.006	0.021	0.15	0	0	5.0
Jul 21 2023 8:37:00 PM	0.006	0.021	0.15	0	0	5.0
Jul 21 2023 8:38:00 PM	0.006	0.021	0.15	0	0	5.0
Jul 21 2023 8:39:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 21 2023 8:40:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 21 2023 8:41:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 21 2023 8:42:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 21 2023 8:43:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 21 2023 8:44:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 21 2023 8:45:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 21 2023 8:46:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 21 2023 8:47:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 8:48:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 8:49:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 8:50:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 8:51:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 8:52:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 8:53:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 8:54:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 8:55:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 8:56:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 8:57:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 8:58:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 8:59:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 9:00:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 21 2023 9:01:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 21 2023 9:02:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 21 2023 9:03:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 21 2023 9:04:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 21 2023 9:05:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 21 2023 9:06:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 21 2023 9:07:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 21 2023 9:08:00 PM	0.007	0.02	0.15	0	0	5.0
Jul 21 2023 9:09:00 PM	0.007	0.019	0.15	0	0	5.0
Jul 21 2023 9:10:00 PM	0.007	0.019	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 21 2023 9:11:00 PM	0.007	0.019	0.15	0	0	5.0
Jul 21 2023 9:12:00 PM	0.008	0.019	0.15	0	0	5.0
Jul 21 2023 9:13:00 PM	0.008	0.019	0.15	0	0	5.0
Jul 21 2023 9:14:00 PM	0.008	0.019	0.15	0	0	5.0
Jul 21 2023 9:15:00 PM	0.008	0.019	0.15	0	0	5.0
Jul 21 2023 9:16:00 PM	0.008	0.018	0.15	0	0	5.0
Jul 21 2023 9:17:00 PM	0.008	0.018	0.15	0	0	5.0
Jul 21 2023 9:18:00 PM	0.008	0.018	0.15	0	0	5.0
Jul 21 2023 9:19:00 PM	0.008	0.018	0.15	0	0	5.0
Jul 21 2023 9:20:00 PM	0.008	0.018	0.15	0	0	5.0
Jul 21 2023 9:21:00 PM	0.008	0.018	0.15	0	0	5.0
Jul 21 2023 9:22:00 PM	0.008	0.018	0.15	0	0	5.0
Jul 21 2023 9:23:00 PM	0.008	0.018	0.15	0	0	5.0
Jul 21 2023 9:24:00 PM	0.008	0.017	0.15	0	0	5.0
Jul 21 2023 9:25:00 PM	0.008	0.017	0.15	0	0	5.0
Jul 21 2023 9:26:00 PM	0.008	0.017	0.15	0	0	5.0
Jul 21 2023 9:27:00 PM	0.008	0.017	0.15	0	0	5.0
Jul 21 2023 9:28:00 PM	0.008	0.017	0.15	0	0	5.0
Jul 21 2023 9:29:00 PM	0.008	0.017	0.15	0	0	5.0
Jul 21 2023 9:30:00 PM	0.008	0.017	0.15	0	0	5.0
Jul 21 2023 9:31:00 PM	0.008	0.016	0.15	0	0	5.0
Jul 21 2023 9:32:00 PM	0.008	0.016	0.15	0	0	5.0
Jul 21 2023 9:33:00 PM	0.008	0.016	0.15	0	0	5.0
Jul 21 2023 9:34:00 PM	0.008	0.016	0.15	0	0	5.0
Jul 21 2023 9:35:00 PM	0.008	0.016	0.15	0	0	5.0
Jul 21 2023 9:36:00 PM	0.008	0.016	0.15	0	0	5.0
Jul 21 2023 9:37:00 PM	0.008	0.016	0.15	0	0	5.0
Jul 21 2023 9:38:00 PM	0.008	0.016	0.15	0	0	5.0
Jul 21 2023 9:39:00 PM	0.008	0.016	0.15	0	0	5.0
Jul 21 2023 9:40:00 PM	0.008	0.016	0.15	0	0	5.0
Jul 21 2023 9:41:00 PM	0.008	0.016	0.15	0	0	5.0
Jul 21 2023 9:42:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:43:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:44:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:45:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:46:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:47:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:48:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:49:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:50:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:51:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:52:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:53:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:54:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:55:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:56:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:57:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:58:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 9:59:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 10:00:00 PM	0.009	0.016	0.15	0	0	5.0
Jul 21 2023 10:01:00 PM	0.009	0.017	0.15	0	0	5.0
Jul 21 2023 10:02:00 PM	0.009	0.017	0.15	0	0	5.0
Jul 21 2023 10:03:00 PM	0.009	0.017	0.15	0	0	5.0
Jul 21 2023 10:04:00 PM	0.009	0.017	0.15	0	0	5.0
Jul 21 2023 10:05:00 PM	0.009	0.017	0.15	0	0	5.0
Jul 21 2023 10:06:00 PM	0.009	0.017	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 21 2023 10:07:00 PM	0.009	0.017	0.15	0	0	5.0
Jul 21 2023 10:08:00 PM	0.009	0.017	0.15	0	0	5.0
Jul 21 2023 10:09:00 PM	0.009	0.017	0.15	0	0	5.0
Jul 21 2023 10:10:00 PM	0.01	0.017	0.15	0	0	5.0
Jul 21 2023 10:11:00 PM	0.01	0.017	0.15	0	0	5.0
Jul 21 2023 10:12:00 PM	0.01	0.017	0.15	0	0	5.0
Jul 21 2023 10:13:00 PM	0.01	0.017	0.15	0	0	5.0
Jul 21 2023 10:14:00 PM	0.01	0.017	0.15	0	0	5.0
Jul 21 2023 10:15:00 PM	0.01	0.017	0.15	0	0	5.0
Jul 21 2023 10:16:00 PM	0.01	0.017	0.15	0	0	5.0
Jul 21 2023 10:17:00 PM	0.01	0.017	0.15	0	0	5.0
Jul 21 2023 10:18:00 PM	0.01	0.017	0.15	0	0	5.0
Jul 21 2023 10:19:00 PM	0.01	0.017	0.15	0	0	5.0
Jul 21 2023 10:20:00 PM	0.01	0.017	0.15	0	0	5.0
Jul 21 2023 10:21:00 PM	0.01	0.017	0.15	0	0	5.0
Jul 21 2023 10:22:00 PM	0.01	0.017	0.15	0	0	5.0
Jul 21 2023 10:23:00 PM	0.01	0.016	0.15	0	0	5.0
Jul 21 2023 10:24:00 PM	0.01	0.016	0.15	0	0	5.0
Jul 21 2023 10:25:00 PM	0.01	0.016	0.15	0	0	5.0
Jul 21 2023 10:26:00 PM	0.01	0.016	0.15	0	0	5.0
Jul 21 2023 10:27:00 PM	0.01	0.016	0.15	0	0	5.0
Jul 21 2023 10:28:00 PM	0.01	0.016	0.15	0	0	5.0
Jul 21 2023 10:29:00 PM	0.01	0.016	0.15	0	0	5.0
Jul 21 2023 10:30:00 PM	0.01	0.016	0.15	0	0	5.0
Jul 21 2023 10:31:00 PM	0.01	0.015	0.15	0	0	5.0
Jul 21 2023 10:32:00 PM	0.01	0.015	0.15	0	0	5.0
Jul 21 2023 10:33:00 PM	0.01	0.015	0.15	0	0	5.0
Jul 21 2023 10:34:00 PM	0.01	0.015	0.15	0	0	5.0
Jul 21 2023 10:35:00 PM	0.01	0.015	0.15	0	0	5.0
Jul 21 2023 10:36:00 PM	0.01	0.015	0.15	0	0	5.0
Jul 21 2023 10:37:00 PM	0.01	0.015	0.15	0	0	5.0
Jul 21 2023 10:38:00 PM	0.01	0.014	0.15	0	0	5.0
Jul 21 2023 10:39:00 PM	0.01	0.014	0.15	0	0	5.0
Jul 21 2023 10:40:00 PM	0.01	0.014	0.15	0	0	5.0
Jul 21 2023 10:41:00 PM	0.01	0.014	0.15	0	0	5.0
Jul 21 2023 10:42:00 PM	0.011	0.014	0.15	0	0	5.0
Jul 21 2023 10:43:00 PM	0.011	0.014	0.15	0	0	5.0
Jul 21 2023 10:44:00 PM	0.011	0.014	0.15	0	0	5.0
Jul 21 2023 10:45:00 PM	0.011	0.014	0.15	0	0	5.0
Jul 21 2023 10:46:00 PM	0.011	0.014	0.15	0	0	5.0
Jul 21 2023 10:47:00 PM	0.011	0.014	0.15	0	0	5.0
Jul 21 2023 10:48:00 PM	0.011	0.014	0.15	0	0	5.0
Jul 21 2023 10:49:00 PM	0.011	0.014	0.15	0	0	5.0
Jul 21 2023 10:50:00 PM	0.011	0.014	0.15	0	0	5.0
Jul 21 2023 10:51:00 PM	0.011	0.014	0.15	0	0	5.0
Jul 21 2023 10:52:00 PM	0.011	0.014	0.15	0	0	5.0
Jul 24 2023 6:08:00 PM	0	0.012	0.15	0	0	5.0
Jul 24 2023 6:09:00 PM	0	0.012	0.15	0	0	5.0
Jul 24 2023 6:10:00 PM	0	0.012	0.15	0	0	5.0
Jul 24 2023 6:11:00 PM	0	0.012	0.15	0	0	5.0
Jul 24 2023 6:12:00 PM	0	0.012	0.15	0	0	5.0
Jul 24 2023 6:13:00 PM	0	0.012	0.15	0	0	5.0
Jul 24 2023 6:14:00 PM	0	0.012	0.15	0	0	5.0
Jul 24 2023 6:15:00 PM	0	0.012	0.15	0	0	5.0
Jul 24 2023 6:16:00 PM	0	0.023	0.15	0	0	5.0
Jul 24 2023 6:17:00 PM	0	0.023	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 6:18:00 PM	0	0.023	0.15	0	0	5.0
Jul 24 2023 6:19:00 PM	0	0.023	0.15	0	0	5.0
Jul 24 2023 6:20:00 PM	0	0.023	0.15	0	0	5.0
Jul 24 2023 6:21:00 PM	0	0.023	0.15	0	0	5.0
Jul 24 2023 6:22:00 PM	0	0.023	0.15	0	0	5.0
Jul 24 2023 6:23:00 PM	0.001	0.021	0.15	0	0	5.0
Jul 24 2023 6:24:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 24 2023 6:25:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 24 2023 6:26:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 24 2023 6:27:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 24 2023 6:28:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 24 2023 6:29:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 24 2023 6:30:00 PM	0.001	0.02	0.15	0	0	5.0
Jul 24 2023 6:31:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:32:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:33:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:34:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:35:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:36:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:37:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:38:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:39:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:40:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:41:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:42:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:43:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:44:00 PM	0.001	0.019	0.15	0	0	5.0
Jul 24 2023 6:45:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 6:46:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 6:47:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 6:48:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 6:49:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 6:50:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 6:51:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 6:52:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 6:53:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 24 2023 6:54:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 24 2023 6:55:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 24 2023 6:56:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 24 2023 6:57:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 24 2023 6:58:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 24 2023 6:59:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 24 2023 7:00:00 PM	0.002	0.018	0.15	0	0	5.0
Jul 24 2023 7:01:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 7:02:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 7:03:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 7:04:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 7:05:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 7:06:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 7:07:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 7:08:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 7:09:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 7:10:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 7:11:00 PM	0.002	0.019	0.15	0	0	5.0
Jul 24 2023 7:12:00 PM	0.003	0.019	0.15	0	0	5.0
Jul 24 2023 7:13:00 PM	0.003	0.019	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 7:14:00 PM	0.003	0.019	0.15	0	0	5.0
Jul 24 2023 7:15:00 PM	0.003	0.019	0.15	0	0	5.0
Jul 24 2023 7:16:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 24 2023 7:17:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 24 2023 7:18:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 24 2023 7:19:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 24 2023 7:20:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 24 2023 7:21:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 24 2023 7:22:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 24 2023 7:23:00 PM	0.003	0.019	0.15	0	0.001	5.0
Jul 24 2023 7:24:00 PM	0.003	0.02	0.15	0	0.002	5.0
Jul 24 2023 7:25:00 PM	0.003	0.02	0.15	0	0.002	5.0
Jul 24 2023 7:26:00 PM	0.003	0.02	0.15	0	0.002	5.0
Jul 24 2023 7:27:00 PM	0.003	0.02	0.15	0	0.002	5.0
Jul 24 2023 7:28:00 PM	0.003	0.02	0.15	0	0.002	5.0
Jul 24 2023 7:29:00 PM	0.003	0.02	0.15	0	0.002	5.0
Jul 24 2023 7:30:00 PM	0.003	0.02	0.15	0	0.002	5.0
Jul 24 2023 7:31:00 PM	0.003	0.021	0.15	0	0.002	5.0
Jul 24 2023 7:32:00 PM	0.003	0.021	0.15	0	0.002	5.0
Jul 24 2023 7:33:00 PM	0.003	0.021	0.15	0	0.002	5.0
Jul 24 2023 7:34:00 PM	0.003	0.021	0.15	0	0.002	5.0
Jul 24 2023 7:35:00 PM	0.004	0.021	0.15	0	0.002	5.0
Jul 24 2023 7:36:00 PM	0.004	0.021	0.15	0	0.002	5.0
Jul 24 2023 7:37:00 PM	0.004	0.021	0.15	0	0.002	5.0
Jul 24 2023 7:38:00 PM	0.004	0.02	0.15	0	0.001	5.0
Jul 24 2023 7:39:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 24 2023 7:40:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 24 2023 7:41:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 24 2023 7:42:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 24 2023 7:43:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 24 2023 7:44:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 24 2023 7:45:00 PM	0.004	0.02	0.15	0	0	5.0
Jul 24 2023 7:46:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 24 2023 7:47:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 24 2023 7:48:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 24 2023 7:49:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 24 2023 7:50:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 24 2023 7:51:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 24 2023 7:52:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 24 2023 7:53:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 24 2023 7:54:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 24 2023 7:55:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 24 2023 7:56:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 24 2023 7:57:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 24 2023 7:58:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 24 2023 7:59:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 24 2023 8:00:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 24 2023 8:01:00 PM	0.005	0.024	0.15	0	0	5.0
Jul 24 2023 8:02:00 PM	0.005	0.024	0.15	0	0	5.0
Jul 24 2023 8:03:00 PM	0.005	0.024	0.15	0	0	5.0
Jul 24 2023 8:04:00 PM	0.005	0.024	0.15	0	0	5.0
Jul 24 2023 8:05:00 PM	0.005	0.024	0.15	0	0	5.0
Jul 24 2023 8:06:00 PM	0.005	0.024	0.15	0	0	5.0
Jul 24 2023 8:07:00 PM	0.005	0.024	0.15	0	0	5.0
Jul 24 2023 8:08:00 PM	0.005	0.026	0.15	0	0	5.0
Jul 24 2023 8:09:00 PM	0.005	0.029	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 8:10:00 PM	0.005	0.029	0.15	0	0	5.0
Jul 24 2023 8:11:00 PM	0.005	0.029	0.15	0	0	5.0
Jul 24 2023 8:12:00 PM	0.005	0.029	0.15	0	0	5.0
Jul 24 2023 8:13:00 PM	0.005	0.029	0.15	0	0	5.0
Jul 24 2023 8:14:00 PM	0.005	0.029	0.15	0	0	5.0
Jul 24 2023 8:15:00 PM	0.005	0.029	0.15	0	0	5.0
Jul 24 2023 8:16:00 PM	0.005	0.024	0.15	0	0	5.0
Jul 24 2023 8:17:00 PM	0.005	0.024	0.15	0	0	5.0
Jul 24 2023 8:18:00 PM	0.005	0.024	0.15	0	0	5.0
Jul 24 2023 8:19:00 PM	0.006	0.024	0.15	0	0	5.0
Jul 24 2023 8:20:00 PM	0.006	0.024	0.15	0	0	5.0
Jul 24 2023 8:21:00 PM	0.006	0.024	0.15	0	0	5.0
Jul 24 2023 8:22:00 PM	0.006	0.024	0.15	0	0	5.0
Jul 24 2023 8:23:00 PM	0.006	0.023	0.15	0	0	5.0
Jul 24 2023 8:24:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 24 2023 8:25:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 24 2023 8:26:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 24 2023 8:27:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 24 2023 8:28:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 24 2023 8:29:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 24 2023 8:30:00 PM	0.006	0.022	0.15	0	0	5.0
Jul 24 2023 8:31:00 PM	0.006	0.028	0.15	0	0	5.0
Jul 24 2023 8:32:00 PM	0.006	0.028	0.15	0	0	5.0
Jul 24 2023 8:33:00 PM	0.006	0.028	0.15	0	0	5.0
Jul 24 2023 8:34:00 PM	0.006	0.028	0.15	0	0	5.0
Jul 24 2023 8:35:00 PM	0.006	0.028	0.15	0	0	5.0
Jul 24 2023 8:36:00 PM	0.006	0.028	0.15	0	0	5.0
Jul 24 2023 8:37:00 PM	0.006	0.028	0.15	0	0	5.0
Jul 24 2023 8:38:00 PM	0.007	0.026	0.15	0	0	5.0
Jul 24 2023 8:39:00 PM	0.007	0.024	0.15	0	0	5.0
Jul 24 2023 8:40:00 PM	0.007	0.024	0.15	0	0	5.0
Jul 24 2023 8:41:00 PM	0.007	0.024	0.15	0	0	5.0
Jul 24 2023 8:42:00 PM	0.007	0.024	0.15	0	0	5.0
Jul 24 2023 8:43:00 PM	0.007	0.024	0.15	0	0	5.0
Jul 24 2023 8:44:00 PM	0.007	0.024	0.15	0	0	5.0
Jul 24 2023 8:45:00 PM	0.007	0.024	0.15	0	0	5.0
Jul 24 2023 8:46:00 PM	0.007	0.017	0.15	0	0	5.0
Jul 24 2023 8:47:00 PM	0.007	0.017	0.15	0	0	5.0
Jul 24 2023 8:48:00 PM	0.007	0.017	0.15	0	0	5.0
Jul 24 2023 8:49:00 PM	0.007	0.017	0.15	0	0	5.0
Jul 24 2023 8:50:00 PM	0.007	0.017	0.15	0	0	5.0
Jul 24 2023 8:51:00 PM	0.007	0.017	0.15	0	0	5.0
Jul 24 2023 8:52:00 PM	0.007	0.017	0.15	0	0	5.0
Jul 24 2023 8:53:00 PM	0.007	0.019	0.15	0	0	5.0
Jul 24 2023 8:54:00 PM	0.007	0.02	0.15	0	0	5.0
Jul 24 2023 8:55:00 PM	0.007	0.02	0.15	0	0	5.0
Jul 24 2023 8:56:00 PM	0.007	0.02	0.15	0	0	5.0
Jul 24 2023 8:57:00 PM	0.007	0.02	0.15	0	0	5.0
Jul 24 2023 8:58:00 PM	0.007	0.02	0.15	0	0	5.0
Jul 24 2023 8:59:00 PM	0.007	0.02	0.15	0	0	5.0
Jul 24 2023 9:00:00 PM	0.008	0.02	0.15	0	0	5.0
Jul 24 2023 9:01:00 PM	0.008	0.025	0.15	0	0	5.0
Jul 24 2023 9:02:00 PM	0.008	0.025	0.15	0	0	5.0
Jul 24 2023 9:03:00 PM	0.008	0.025	0.15	0	0	5.0
Jul 24 2023 9:04:00 PM	0.008	0.025	0.15	0	0	5.0
Jul 24 2023 9:05:00 PM	0.008	0.025	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 9:06:00 PM	0.008	0.025	0.15	0	0	5.0
Jul 24 2023 9:07:00 PM	0.008	0.025	0.15	0	0	5.0
Jul 24 2023 9:08:00 PM	0.008	0.025	0.15	0	0	5.0
Jul 24 2023 9:09:00 PM	0.008	0.024	0.15	0	0	5.0
Jul 24 2023 9:10:00 PM	0.008	0.024	0.15	0	0	5.0
Jul 24 2023 9:11:00 PM	0.008	0.024	0.15	0	0	5.0
Jul 24 2023 9:12:00 PM	0.008	0.024	0.15	0	0	5.0
Jul 24 2023 9:13:00 PM	0.008	0.024	0.15	0	0	5.0
Jul 24 2023 9:14:00 PM	0.008	0.024	0.15	0	0	5.0
Jul 24 2023 9:15:00 PM	0.008	0.024	0.15	0	0	5.0
Jul 24 2023 9:16:00 PM	0.008	0.02	0.15	0	0	5.0
Jul 24 2023 9:17:00 PM	0.008	0.02	0.15	0	0	5.0
Jul 24 2023 9:18:00 PM	0.008	0.02	0.15	0	0	5.0
Jul 24 2023 9:19:00 PM	0.008	0.02	0.15	0	0	5.0
Jul 24 2023 9:20:00 PM	0.008	0.02	0.15	0	0	5.0
Jul 24 2023 9:21:00 PM	0.009	0.02	0.15	0	0	5.0
Jul 24 2023 9:22:00 PM	0.009	0.02	0.15	0	0	5.0
Jul 24 2023 9:23:00 PM	0.009	0.023	0.15	0	0	5.0
Jul 24 2023 9:24:00 PM	0.009	0.027	0.15	0	0	5.0
Jul 24 2023 9:25:00 PM	0.009	0.027	0.15	0	0	5.0
Jul 24 2023 9:26:00 PM	0.009	0.027	0.15	0	0	5.0
Jul 24 2023 9:27:00 PM	0.009	0.027	0.15	0	0	5.0
Jul 24 2023 9:28:00 PM	0.009	0.027	0.15	0	0	5.0
Jul 24 2023 9:29:00 PM	0.009	0.027	0.15	0	0	5.0
Jul 24 2023 9:30:00 PM	0.009	0.027	0.15	0	0	5.0
Jul 24 2023 9:31:00 PM	0.009	0.029	0.15	0	0	5.0
Jul 24 2023 9:32:00 PM	0.009	0.029	0.15	0	0	5.0
Jul 24 2023 9:33:00 PM	0.009	0.029	0.15	0	0	5.0
Jul 24 2023 9:34:00 PM	0.009	0.029	0.15	0	0	5.0
Jul 24 2023 9:35:00 PM	0.009	0.029	0.15	0	0	5.0
Jul 24 2023 9:36:00 PM	0.009	0.029	0.15	0	0	5.0
Jul 24 2023 9:37:00 PM	0.009	0.029	0.15	0	0	5.0
Jul 24 2023 9:38:00 PM	0.009	0.024	0.15	0	0.001	5.0
Jul 24 2023 9:39:00 PM	0.009	0.019	0.15	0	0.002	5.0
Jul 24 2023 9:40:00 PM	0.009	0.019	0.15	0	0.002	5.0
Jul 24 2023 9:41:00 PM	0.009	0.019	0.15	0	0.002	5.0
Jul 24 2023 9:42:00 PM	0.01	0.019	0.15	0	0.002	5.0
Jul 24 2023 9:43:00 PM	0.01	0.019	0.15	0	0.002	5.0
Jul 24 2023 9:44:00 PM	0.01	0.019	0.15	0	0.002	5.0
Jul 24 2023 9:45:00 PM	0.01	0.019	0.15	0	0.002	5.0
Jul 24 2023 9:46:00 PM	0.01	0.018	0.15	0	0.002	5.0
Jul 24 2023 9:47:00 PM	0.01	0.018	0.15	0	0.002	5.0
Jul 24 2023 9:48:00 PM	0.01	0.018	0.15	0	0.002	5.0
Jul 24 2023 9:49:00 PM	0.01	0.018	0.15	0	0.002	5.0
Jul 24 2023 9:50:00 PM	0.01	0.018	0.15	0	0.002	5.0
Jul 24 2023 9:51:00 PM	0.01	0.018	0.15	0	0.002	5.0
Jul 24 2023 9:52:00 PM	0.01	0.018	0.15	0	0.002	5.0
Jul 24 2023 9:53:00 PM	0.01	0.018	0.15	0	0.001	5.0
Jul 24 2023 9:54:00 PM	0.01	0.018	0.15	0	0	5.0
Jul 24 2023 9:55:00 PM	0.01	0.018	0.15	0	0	5.0
Jul 24 2023 9:56:00 PM	0.01	0.018	0.15	0	0	5.0
Jul 24 2023 9:57:00 PM	0.01	0.018	0.15	0	0	5.0
Jul 24 2023 9:58:00 PM	0.01	0.018	0.15	0	0	5.0
Jul 24 2023 9:59:00 PM	0.01	0.018	0.15	0	0	5.0
Jul 24 2023 10:00:00 PM	0.01	0.018	0.15	0	0	5.0
Jul 24 2023 10:01:00 PM	0.01	0.02	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 10:02:00 PM	0.01	0.02	0.15	0	0	5.0
Jul 24 2023 10:03:00 PM	0.01	0.02	0.15	0	0	5.0
Jul 24 2023 10:04:00 PM	0.01	0.02	0.15	0	0	5.0
Jul 24 2023 10:05:00 PM	0.01	0.02	0.15	0	0	5.0
Jul 24 2023 10:06:00 PM	0.01	0.02	0.15	0	0	5.0
Jul 24 2023 10:07:00 PM	0.011	0.02	0.15	0	0	5.0
Jul 24 2023 10:08:00 PM	0.011	0.02	0.15	0	0	5.0
Jul 24 2023 10:09:00 PM	0.011	0.021	0.15	0	0	5.0
Jul 24 2023 10:10:00 PM	0.011	0.021	0.15	0	0	5.0
Jul 24 2023 10:11:00 PM	0.011	0.021	0.15	0	0	5.0
Jul 24 2023 10:12:00 PM	0.011	0.021	0.15	0	0	5.0
Jul 24 2023 10:13:00 PM	0.011	0.021	0.15	0	0	5.0
Jul 24 2023 10:14:00 PM	0.011	0.021	0.15	0	0	5.0
Jul 24 2023 10:15:00 PM	0.011	0.021	0.15	0	0	5.0
Jul 24 2023 10:16:00 PM	0.011	0.02	0.15	0	0	5.0
Jul 24 2023 10:17:00 PM	0.011	0.02	0.15	0	0	5.0
Jul 24 2023 10:18:00 PM	0.011	0.02	0.15	0	0	5.0
Jul 24 2023 10:19:00 PM	0.011	0.02	0.15	0	0	5.0
Jul 24 2023 10:20:00 PM	0.011	0.02	0.15	0	0	5.0
Jul 24 2023 10:21:00 PM	0.011	0.02	0.15	0	0	5.0
Jul 24 2023 10:22:00 PM	0.011	0.02	0.15	0	0	5.0
Jul 24 2023 10:23:00 PM	0.011	0.022	0.15	0	0	5.0
Jul 24 2023 10:24:00 PM	0.011	0.023	0.15	0	0	5.0
Jul 24 2023 10:25:00 PM	0.011	0.023	0.15	0	0	5.0
Jul 24 2023 10:26:00 PM	0.011	0.023	0.15	0	0	5.0
Jul 24 2023 10:27:00 PM	0.012	0.023	0.15	0	0	5.0
Jul 24 2023 10:28:00 PM	0.012	0.023	0.15	0	0	5.0
Jul 24 2023 10:29:00 PM	0.012	0.023	0.15	0	0	5.0
Jul 24 2023 10:30:00 PM	0.012	0.023	0.15	0	0	5.0
Jul 24 2023 10:31:00 PM	0.012	0.026	0.15	0	0	5.0
Jul 24 2023 10:32:00 PM	0.012	0.026	0.15	0	0	5.0
Jul 24 2023 10:33:00 PM	0.012	0.026	0.15	0	0	5.0
Jul 24 2023 10:34:00 PM	0.012	0.026	0.15	0	0	5.0
Jul 24 2023 10:35:00 PM	0.012	0.026	0.15	0	0	5.0
Jul 24 2023 10:36:00 PM	0.012	0.026	0.15	0	0	5.0
Jul 24 2023 10:37:00 PM	0.012	0.026	0.15	0	0	5.0
Jul 24 2023 10:38:00 PM	0.012	0.024	0.15	0	0	5.0
Jul 24 2023 10:39:00 PM	0.012	0.023	0.15	0	0	5.0
Jul 24 2023 10:40:00 PM	0.012	0.023	0.15	0	0	5.0
Jul 24 2023 10:41:00 PM	0.012	0.023	0.15	0	0	5.0
Jul 24 2023 10:42:00 PM	0.012	0.023	0.15	0	0	5.0
Jul 24 2023 10:43:00 PM	0.012	0.023	0.15	0	0	5.0
Jul 24 2023 10:44:00 PM	0.012	0.023	0.15	0	0	5.0
Jul 24 2023 10:45:00 PM	0.012	0.023	0.15	0	0	5.0
Jul 24 2023 10:46:00 PM	0.012	0.018	0.15	0	0	5.0
Jul 24 2023 10:47:00 PM	0.012	0.018	0.15	0	0	5.0
Jul 24 2023 10:48:00 PM	0.012	0.018	0.15	0	0	5.0
Jul 24 2023 10:49:00 PM	0.012	0.018	0.15	0	0	5.0
Jul 24 2023 10:50:00 PM	0.012	0.018	0.15	0	0	5.0
Jul 24 2023 10:51:00 PM	0.012	0.018	0.15	0	0	5.0
Jul 24 2023 10:52:00 PM	0.012	0.018	0.15	0	0	5.0
Jul 24 2023 10:53:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 10:54:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 10:55:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 10:56:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 10:57:00 PM	0.013	0.017	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 10:58:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 10:59:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:00:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:01:00 PM	0.013	0.016	0.15	0	0	5.0
Jul 24 2023 11:02:00 PM	0.013	0.016	0.15	0	0	5.0
Jul 24 2023 11:03:00 PM	0.013	0.016	0.15	0	0	5.0
Jul 24 2023 11:04:00 PM	0.013	0.016	0.15	0	0	5.0
Jul 24 2023 11:05:00 PM	0.013	0.016	0.15	0	0	5.0
Jul 24 2023 11:06:00 PM	0.013	0.016	0.15	0	0	5.0
Jul 24 2023 11:07:00 PM	0.013	0.016	0.15	0	0	5.0
Jul 24 2023 11:08:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:09:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:10:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:11:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:12:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:13:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:14:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:15:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:16:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:17:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:18:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:19:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:20:00 PM	0.013	0.017	0.15	0	0	5.0
Jul 24 2023 11:21:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:22:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:23:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:24:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:25:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:26:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:27:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:28:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:29:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:30:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:31:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:32:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:33:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:34:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:35:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:36:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:37:00 PM	0.014	0.017	0.15	0	0	5.0
Jul 24 2023 11:38:00 PM	0.014	0.016	0.15	0	0	5.0
Jul 24 2023 11:39:00 PM	0.014	0.015	0.15	0	0	5.0
Jul 24 2023 11:40:00 PM	0.014	0.015	0.15	0	0	5.0
Jul 24 2023 11:41:00 PM	0.014	0.015	0.15	0	0	5.0
Jul 24 2023 11:42:00 PM	0.014	0.015	0.15	0	0	5.0
Jul 24 2023 11:43:00 PM	0.014	0.015	0.15	0	0	5.0
Jul 24 2023 11:44:00 PM	0.014	0.015	0.15	0	0	5.0
Jul 24 2023 11:45:00 PM	0.014	0.015	0.15	0	0	5.0
Jul 24 2023 11:46:00 PM	0.014	0.015	0.15	0	0	5.0
Jul 24 2023 11:47:00 PM	0.014	0.015	0.15	0	0	5.0
Jul 24 2023 11:48:00 PM	0.014	0.015	0.15	0	0	5.0
Jul 24 2023 11:49:00 PM	0.014	0.015	0.15	0	0	5.0
Jul 24 2023 11:50:00 PM	0.014	0.015	0.15	0	0	5.0
Jul 24 2023 11:51:00 PM	0.014	0.015	0.15	0	0	5.0
Jul 24 2023 11:52:00 PM	0.015	0.015	0.15	0	0	5.0
Jul 24 2023 11:53:00 PM	0.015	0.015	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 11:54:00 PM	0.015	0.015	0.15	0	0	5.0
Jul 24 2023 11:55:00 PM	0.015	0.015	0.15	0	0	5.0
Jul 24 2023 11:56:00 PM	0.015	0.015	0.15	0	0	5.0
Jul 24 2023 11:57:00 PM	0.015	0.015	0.15	0	0	5.0
Jul 24 2023 11:58:00 PM	0.015	0.015	0.15	0	0	5.0
Jul 24 2023 11:59:00 PM	0.015	0.015	0.15	0	0	5.0
Jul 25 2023 12:00:00 AM	0.015	0.015	0.15		0	5.0
Jul 25 2023 12:53:00 AM	0.016	0.008	0.15	0	0	5.0
Jul 25 2023 12:54:00 AM	0.016	0.008	0.15	0	0	5.0
Jul 25 2023 12:55:00 AM	0.016	0.008	0.15	0	0	5.0
Jul 25 2023 12:56:00 AM	0.016	0.008	0.15	0	0	5.0
Jul 25 2023 12:57:00 AM	0.017	0.008	0.15	0	0	5.0
Jul 25 2023 12:58:00 AM	0.017	0.008	0.15	0	0	5.0
Jul 25 2023 12:59:00 AM	0.017	0.008	0.15	0	0	5.0
Jul 25 2023 1:00:00 AM	0.017	0.008	0.15	0	0	5.0
Jul 25 2023 1:01:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:02:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:03:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:04:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:05:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:06:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:07:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:08:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:09:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:10:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:11:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:12:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:13:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:14:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:15:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:16:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:17:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:18:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:19:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:20:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:21:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:22:00 AM	0.017	0.016	0.15	0	0	5.0
Jul 25 2023 1:23:00 AM	0.017	0.015	0.15	0	0	5.0
Jul 25 2023 1:24:00 AM	0.017	0.013	0.15	0	0	5.0
Jul 25 2023 1:25:00 AM	0.017	0.013	0.15	0	0	5.0
Jul 25 2023 1:26:00 AM	0.017	0.013	0.15	0	0	5.0
Jul 25 2023 1:27:00 AM	0.017	0.013	0.15	0	0	5.0
Jul 25 2023 1:28:00 AM	0.017	0.013	0.15	0	0	5.0
Jul 25 2023 1:29:00 AM	0.017	0.013	0.15	0	0	5.0
Jul 25 2023 1:30:00 AM	0.017	0.013	0.15	0	0	5.0
Jul 25 2023 1:31:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:32:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:33:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:34:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:35:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:36:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:37:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:38:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:39:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:40:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:41:00 AM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 1:42:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:43:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:44:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:45:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:46:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:47:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:48:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:49:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:50:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:51:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:52:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:53:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:54:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:55:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:56:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:57:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:58:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:59:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:00:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:01:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:02:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:03:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:04:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:05:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:06:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:07:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:08:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:09:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:10:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:11:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:12:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:13:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:14:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:15:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:16:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:17:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:18:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:19:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:20:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:21:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:22:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:23:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:24:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:25:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:26:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:27:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:28:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:29:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:30:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:31:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:32:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:33:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:34:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:35:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:36:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:37:00 AM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 2:38:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:39:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:40:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:41:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:42:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:43:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:44:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:45:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:46:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:47:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:48:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:49:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:50:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:51:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:52:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:53:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:54:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:55:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:56:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:57:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:58:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:59:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:00:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:01:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:02:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:03:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:04:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:05:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:06:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:07:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:08:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:09:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:10:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:11:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:12:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:13:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:14:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:15:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:16:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:17:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:18:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:19:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:20:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:21:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:22:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:23:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:24:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:25:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:26:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:27:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:28:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:29:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:30:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:31:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:32:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:33:00 AM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 3:34:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:35:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:36:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:37:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:38:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:39:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:40:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:41:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:42:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:43:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:44:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:45:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:46:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:47:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:48:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:49:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:50:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:51:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:52:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:53:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:54:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:55:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:56:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:57:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:58:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:59:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:00:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:01:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:02:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:03:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:04:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:05:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:06:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:07:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:08:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:09:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:10:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:11:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:12:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:13:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:14:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:15:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:16:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:17:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:18:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:19:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:20:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:21:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:22:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:23:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:24:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:25:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:26:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:27:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:28:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:29:00 AM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 4:30:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:31:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:32:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:33:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:34:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:35:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:36:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:37:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:38:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:39:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:40:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:41:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:42:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:43:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:44:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:45:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:46:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:47:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:48:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:49:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:50:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:51:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:52:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:53:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:54:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:55:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:56:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:57:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:58:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:59:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:00:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:01:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:02:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:03:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:04:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:05:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:06:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:07:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:08:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:09:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:10:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:11:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:12:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:13:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:14:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:15:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:16:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:17:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:18:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:19:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:20:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:21:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:22:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:23:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:24:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:25:00 AM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 5:26:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:27:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:28:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:29:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:30:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:31:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:32:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:33:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:34:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:35:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:36:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:37:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:38:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:39:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:40:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:41:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:42:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:43:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:44:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:45:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:46:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:47:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:48:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:49:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:50:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:51:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:52:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:53:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:54:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:55:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:56:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:57:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:58:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:59:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:00:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:01:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:02:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:03:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:04:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:05:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:06:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:07:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:08:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:09:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:10:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:11:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:12:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:13:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:14:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:15:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:16:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:17:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:18:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:19:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:20:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:21:00 AM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 6:22:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:23:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:24:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:25:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:26:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:27:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:28:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:29:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:30:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:31:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:32:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:33:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:34:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:35:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:36:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:37:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:38:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:39:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:40:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:41:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:42:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:43:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:44:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:45:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:46:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:47:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:48:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:49:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:50:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:51:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:52:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:53:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:54:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:55:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:56:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:57:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:58:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:59:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:00:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:01:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:02:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:03:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:04:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:05:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:06:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:07:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:08:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:09:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:10:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:11:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:12:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:13:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:14:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:15:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:16:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:17:00 AM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 7:18:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:19:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:20:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:21:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:22:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:23:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:24:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:25:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:26:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:27:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:28:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:29:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:30:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:31:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:32:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:33:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:34:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:35:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:36:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:37:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:38:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:39:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:40:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:41:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:42:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:43:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:44:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:45:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:46:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:47:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:48:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:49:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:50:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:51:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:52:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:53:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:54:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:55:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:56:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:57:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:58:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:59:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:00:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:01:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:02:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:03:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:04:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:05:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:06:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:07:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:08:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:09:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:10:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:11:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:12:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:13:00 AM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 8:14:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:15:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:16:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:17:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:18:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:19:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:20:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:21:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:22:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:23:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:24:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:25:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:26:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:27:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:28:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:29:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:30:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:31:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:32:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:33:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:34:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:35:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:36:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:37:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:38:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:39:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:40:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:41:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:42:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:43:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:44:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:45:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:46:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:47:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:48:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:49:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:50:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:51:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:52:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:53:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:54:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:55:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:56:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:57:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:58:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:59:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:00:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:01:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:02:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:03:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:04:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:05:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:06:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:07:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:08:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:09:00 AM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 9:10:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:11:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:12:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:13:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:14:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:15:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:16:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:17:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:18:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:19:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:20:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:21:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:22:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:23:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:24:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:25:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:26:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:27:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:28:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:29:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:30:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:31:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:32:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:33:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:34:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:35:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:36:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:37:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:38:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:39:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:40:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:41:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:42:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:43:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:44:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:45:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:46:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:47:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:48:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:49:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:50:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:51:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:52:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:53:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:54:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:55:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:56:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:57:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:58:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:59:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:00:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:01:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:02:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:03:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:04:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:05:00 AM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 10:06:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:07:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:08:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:09:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:10:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:11:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:12:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:13:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:14:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:15:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:16:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:17:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:18:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:19:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:20:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:21:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:22:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:23:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:24:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:25:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:26:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:27:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:28:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:29:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:30:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:31:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:32:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:33:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:34:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:35:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:36:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:37:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:38:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:39:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:40:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:41:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:42:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:43:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:44:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:45:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:46:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:47:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:48:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:49:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:50:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:51:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:52:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:53:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:54:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:55:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:56:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:57:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:58:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:59:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:00:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:01:00 AM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 11:02:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:03:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:04:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:05:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:06:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:07:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:08:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:09:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:10:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:11:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:12:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:13:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:14:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:15:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:16:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:17:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:18:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:19:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:20:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:21:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:22:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:23:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:24:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:25:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:26:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:27:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:28:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:29:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:30:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:31:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:32:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:33:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:34:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:35:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:36:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:37:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:38:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:39:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:40:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:41:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:42:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:43:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:44:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:45:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:46:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:47:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:48:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:49:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:50:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:51:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:52:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:53:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:54:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:55:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:56:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:57:00 AM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 11:58:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:59:00 AM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:00:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:01:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:02:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:03:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:04:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:05:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:06:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:07:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:08:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:09:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:10:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:11:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:12:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:13:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:14:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:15:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:16:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:17:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:18:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:19:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:20:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:21:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:22:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:23:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:24:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:25:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:26:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:27:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:28:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:29:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:30:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:31:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:32:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:33:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:34:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:35:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:36:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:37:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:38:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:39:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:40:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:41:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:42:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:43:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:44:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:45:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:46:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:47:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:48:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:49:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:50:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:51:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:52:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:53:00 PM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 12:54:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:55:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:56:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:57:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:58:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 12:59:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:00:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:01:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:02:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:03:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:04:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:05:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:06:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:07:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:08:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:09:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:10:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:11:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:12:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:13:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:14:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:15:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:16:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:17:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:18:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:19:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:20:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:21:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:22:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:23:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:24:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:25:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:26:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:27:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:28:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:29:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:30:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:31:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:32:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:33:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:34:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:35:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:36:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:37:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:38:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:39:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:40:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:41:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:42:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:43:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:44:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:45:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:46:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:47:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:48:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:49:00 PM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 1:50:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:51:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:52:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:53:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:54:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:55:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:56:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:57:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:58:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 1:59:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:00:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:01:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:02:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:03:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:04:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:05:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:06:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:07:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:08:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:09:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:10:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:11:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:12:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:13:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:14:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:15:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:16:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:17:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:18:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:19:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:20:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:21:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:22:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:23:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:24:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:25:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:26:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:27:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:28:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:29:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:30:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:31:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:32:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:33:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:34:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:35:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:36:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:37:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:38:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:39:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:40:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:41:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:42:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:43:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:44:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:45:00 PM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 2:46:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:47:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:48:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:49:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:50:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:51:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:52:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:53:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:54:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:55:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:56:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:57:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:58:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 2:59:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:00:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:01:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:02:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:03:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:04:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:05:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:06:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:07:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:08:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:09:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:10:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:11:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:12:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:13:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:14:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:15:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:16:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:17:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:18:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:19:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:20:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:21:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:22:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:23:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:24:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:25:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:26:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:27:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:28:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:29:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:30:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:31:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:32:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:33:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:34:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:35:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:36:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:37:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:38:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:39:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:40:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:41:00 PM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 3:42:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:43:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:44:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:45:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:46:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:47:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:48:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:49:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:50:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:51:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:52:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:53:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:54:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:55:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:56:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:57:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:58:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 3:59:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:00:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:01:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:02:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:03:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:04:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:05:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:06:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:07:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:08:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:09:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:10:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:11:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:12:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:13:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:14:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:15:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:16:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:17:00 PM	0.017	0.014	0.15	0	0	5.0
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Jul 25 2023 4:24:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:25:00 PM	0.017	0.014	0.15	0	0	5.0
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Jul 25 2023 4:30:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:31:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:32:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:33:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:34:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:35:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:36:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:37:00 PM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 4:38:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:39:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:40:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:41:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:42:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:43:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:44:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:45:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:46:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:47:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:48:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:49:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:50:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:51:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:52:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:53:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:54:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:55:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:56:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:57:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:58:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 4:59:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:00:00 PM	0.017	0.014	0.15	0	0	5.0
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Jul 25 2023 5:02:00 PM	0.017	0.014	0.15	0	0	5.0
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Jul 25 2023 5:05:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:06:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:07:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:08:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:09:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:10:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:11:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:12:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:13:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:14:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:15:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:16:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:17:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:18:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:19:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:20:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:21:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:22:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:23:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:24:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:25:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:26:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:27:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:28:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:29:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:30:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:31:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:32:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:33:00 PM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 5:34:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:35:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:36:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:37:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:38:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:39:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:40:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:41:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:42:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:43:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:44:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:45:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:46:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:47:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:48:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:49:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:50:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:51:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:52:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:53:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:54:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:55:00 PM	0.017	0.014	0.15	0	0	5.0
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Jul 25 2023 5:58:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 5:59:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:00:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:01:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:02:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:03:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:04:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:05:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:06:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:07:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:08:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:09:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:10:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:11:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:12:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:13:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:14:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:15:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:16:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:17:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:18:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:19:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:20:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:21:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:22:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:23:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:24:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:25:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:26:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:27:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:28:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:29:00 PM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 6:30:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:31:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:32:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:33:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:34:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:35:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:36:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:37:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:38:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:39:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:40:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:41:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:42:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:43:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:44:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:45:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:46:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:47:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:48:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:49:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:50:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:51:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:52:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:53:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:54:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:55:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:56:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:57:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:58:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 6:59:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:00:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:01:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:02:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:03:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:04:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:05:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:06:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:07:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:08:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:09:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:10:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:11:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:12:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:13:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:14:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:15:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:16:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:17:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:18:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:19:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:20:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:21:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:22:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:23:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:24:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:25:00 PM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 7:26:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:27:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:28:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:29:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:30:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:31:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:32:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:33:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:34:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:35:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:36:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:37:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:38:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:39:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:40:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:41:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:42:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:43:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:44:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:45:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:46:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:47:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:48:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:49:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:50:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:51:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:52:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:53:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:54:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:55:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:56:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:57:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:58:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 7:59:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:00:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:01:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:02:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:03:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:04:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:05:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:06:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:07:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:08:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:09:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:10:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:11:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:12:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:13:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:14:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:15:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:16:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:17:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:18:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:19:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:20:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:21:00 PM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 8:22:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:23:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:24:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:25:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:26:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:27:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:28:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:29:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:30:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:31:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:32:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:33:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:34:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:35:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:36:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:37:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:38:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:39:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:40:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:41:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:42:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:43:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:44:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:45:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:46:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:47:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:48:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:49:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:50:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:51:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:52:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:53:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:54:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:55:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:56:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:57:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:58:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 8:59:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:00:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:01:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:02:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:03:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:04:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:05:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:06:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:07:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:08:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:09:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:10:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:11:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:12:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:13:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:14:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:15:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:16:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:17:00 PM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 9:18:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:19:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:20:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:21:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:22:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:23:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:24:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:25:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:26:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:27:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:28:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:29:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:30:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:31:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:32:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:33:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:34:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:35:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:36:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:37:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:38:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:39:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:40:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:41:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:42:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:43:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:44:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:45:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:46:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:47:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:48:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:49:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:50:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:51:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:52:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:53:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:54:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:55:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:56:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:57:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:58:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 9:59:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:00:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:01:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:02:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:03:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:04:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:05:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:06:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:07:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:08:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:09:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:10:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:11:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:12:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:13:00 PM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 10:14:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:15:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:16:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:17:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:18:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:19:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:20:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:21:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:22:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:23:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:24:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:25:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:26:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:27:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:28:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:29:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:30:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:31:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:32:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:33:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:34:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:35:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:36:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:37:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:38:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:39:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:40:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:41:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:42:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:43:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:44:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:45:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:46:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:47:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:48:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:49:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:50:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:51:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:52:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:53:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:54:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:55:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:56:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:57:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:58:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 10:59:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:00:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:01:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:02:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:03:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:04:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:05:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:06:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:07:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:08:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:09:00 PM	0.017	0.014	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 11:10:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:11:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:12:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:13:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:14:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:15:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:16:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:17:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:18:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:19:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:20:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:21:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:22:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:23:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:24:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:25:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:26:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:27:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:28:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:29:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:30:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:31:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:32:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:33:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:34:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:35:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:36:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:37:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:38:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:39:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:40:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:41:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:42:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:43:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:44:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:45:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:46:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:47:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:48:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:49:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:50:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:51:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:52:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:53:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:54:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:55:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:56:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:57:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:58:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:59:00 PM	0.017	0.014	0.15	0	0	5.0
Jul 25 2023 11:59:59 PM	0.017	0.014	0.15	0	0	5.0
			0.15			5.0
Jul 31 2023 6:53:00 PM	0	0.004	0.15	0	0.014	5.0
Jul 31 2023 6:54:00 PM	0	0.004	0.15	0	0.014	5.0
Jul 31 2023 6:55:00 PM	0	0.004	0.15	0	0.014	5.0
Jul 31 2023 6:56:00 PM	0	0.004	0.15	0	0.014	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 31 2023 6:57:00 PM	0	0.007	0.15	0	0.016	5.0
Jul 31 2023 6:58:00 PM	0	0.008	0.15	0	0.017	5.0
Jul 31 2023 6:59:00 PM	0	0.008	0.15	0	0.017	5.0
Jul 31 2023 7:00:00 PM	0	0.008	0.15	0	0.017	5.0
Jul 31 2023 7:01:00 PM	0	0.012	0.15	0	0.018	5.0
Jul 31 2023 7:02:00 PM	0	0.012	0.15	0	0.018	5.0
Jul 31 2023 7:03:00 PM	0	0.012	0.15	0	0.018	5.0
Jul 31 2023 7:04:00 PM	0	0.013	0.15	0	0.018	5.0
Jul 31 2023 7:05:00 PM	0.001	0.016	0.15	0	0.018	5.0
Jul 31 2023 7:06:00 PM	0.001	0.016	0.15	0	0.018	5.0
Jul 31 2023 7:07:00 PM	0.001	0.016	0.15	0	0.018	5.0
Jul 31 2023 7:08:00 PM	0.001	0.016	0.15	0	0.011	5.0
Jul 31 2023 7:09:00 PM	0.001	0.016	0.15	0	0.004	5.0
Jul 31 2023 7:10:00 PM	0.001	0.016	0.15	0	0.004	5.0
Jul 31 2023 7:11:00 PM	0.001	0.016	0.15	0	0.004	5.0
Jul 31 2023 7:12:00 PM	0.001	0.02	0.15	0	0.002	5.0
Jul 31 2023 7:13:00 PM	0.001	0.021	0.15	0	0.002	5.0
Jul 31 2023 7:14:00 PM	0.001	0.021	0.15	0	0.002	5.0
Jul 31 2023 7:15:00 PM	0.001	0.021	0.15	0	0.002	5.0
Jul 31 2023 7:16:00 PM	0.001	0.022	0.15	0	0.001	5.0
Jul 31 2023 7:17:00 PM	0.001	0.022	0.15	0	0.001	5.0
Jul 31 2023 7:18:00 PM	0.001	0.022	0.15	0	0.001	5.0
Jul 31 2023 7:19:00 PM	0.001	0.022	0.15	0	0.002	5.0
Jul 31 2023 7:20:00 PM	0.001	0.023	0.15	0	0.005	5.0
Jul 31 2023 7:21:00 PM	0.001	0.023	0.15	0	0.005	5.0
Jul 31 2023 7:22:00 PM	0.001	0.023	0.15	0	0.005	5.0
Jul 31 2023 7:23:00 PM	0.001	0.025	0.15	0.001	0.006	5.0
Jul 31 2023 7:24:00 PM	0.001	0.026	0.15	0.001	0.007	5.0
Jul 31 2023 7:25:00 PM	0.002	0.026	0.15	0.001	0.007	5.0
Jul 31 2023 7:26:00 PM	0.002	0.026	0.15	0.001	0.007	5.0
Jul 31 2023 7:27:00 PM	0.002	0.023	0.15	0.001	0.011	5.0
Jul 31 2023 7:28:00 PM	0.002	0.021	0.15	0.001	0.013	5.0
Jul 31 2023 7:29:00 PM	0.002	0.021	0.15	0.001	0.013	5.0
Jul 31 2023 7:30:00 PM	0.002	0.021	0.15	0.001	0.013	5.0
Jul 31 2023 7:31:00 PM	0.002	0.022	0.15	0.001	0.019	5.0
Jul 31 2023 7:32:00 PM	0.002	0.022	0.15	0.001	0.019	5.0
Jul 31 2023 7:33:00 PM	0.002	0.022	0.15	0.001	0.019	5.0
Jul 31 2023 7:34:00 PM	0.002	0.022	0.15	0.001	0.019	5.0
Jul 31 2023 7:35:00 PM	0.002	0.022	0.15	0.001	0.019	5.0
Jul 31 2023 7:36:00 PM	0.002	0.022	0.15	0.001	0.019	5.0
Jul 31 2023 7:37:00 PM	0.002	0.022	0.15	0.001	0.019	5.0
Jul 31 2023 7:38:00 PM	0.002	0.02	0.15	0.001	0.021	5.0
Jul 31 2023 7:39:00 PM	0.002	0.018	0.15	0.001	0.024	5.0
Jul 31 2023 7:40:00 PM	0.002	0.018	0.15	0.001	0.024	5.0
Jul 31 2023 7:41:00 PM	0.002	0.018	0.15	0.001	0.024	5.0
Jul 31 2023 7:42:00 PM	0.002	0.018	0.15	0.001	0.021	5.0
Jul 31 2023 7:43:00 PM	0.002	0.018	0.15	0.001	0.02	5.0
Jul 31 2023 7:44:00 PM	0.002	0.018	0.15	0.001	0.02	5.0
Jul 31 2023 7:45:00 PM	0.002	0.018	0.15	0.001	0.02	5.0
Jul 31 2023 7:46:00 PM	0.002	0.017	0.15	0.001	0.014	5.0
Jul 31 2023 7:47:00 PM	0.002	0.017	0.15	0.001	0.014	5.0
Jul 31 2023 7:48:00 PM	0.002	0.017	0.15	0.001	0.014	5.0
Jul 31 2023 7:49:00 PM	0.002	0.017	0.15	0.001	0.013	5.0
Jul 31 2023 7:50:00 PM	0.002	0.016	0.15	0.001	0.011	5.0
Jul 31 2023 7:51:00 PM	0.002	0.016	0.15	0.001	0.011	5.0
Jul 31 2023 7:52:00 PM	0.002	0.016	0.15	0.001	0.011	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 31 2023 7:53:00 PM	0.003	0.016	0.15	0.001	0.007	5.0
Jul 31 2023 7:54:00 PM	0.003	0.016	0.15	0.001	0.003	5.0
Jul 31 2023 7:55:00 PM	0.003	0.016	0.15	0.001	0.003	5.0
Jul 31 2023 7:56:00 PM	0.003	0.016	0.15	0.001	0.003	5.0
Jul 31 2023 7:57:00 PM	0.003	0.016	0.15	0.001	0.001	5.0
Jul 31 2023 7:58:00 PM	0.003	0.016	0.15	0.001	0	5.0
Jul 31 2023 7:59:00 PM	0.003	0.016	0.15	0.001	0	5.0
Jul 31 2023 8:00:00 PM	0.003	0.016	0.15	0.001	0	5.0
Jul 31 2023 8:01:00 PM	0.003	0.016	0.15	0.001	0.002	5.0
Jul 31 2023 8:02:00 PM	0.003	0.016	0.15	0.001	0.002	5.0
Jul 31 2023 8:03:00 PM	0.003	0.016	0.15	0.001	0.002	5.0
Jul 31 2023 8:04:00 PM	0.003	0.016	0.15	0.001	0.002	5.0
Jul 31 2023 8:05:00 PM	0.003	0.016	0.15	0.001	0.002	5.0
Jul 31 2023 8:06:00 PM	0.003	0.016	0.15	0.001	0.002	5.0
Jul 31 2023 8:07:00 PM	0.003	0.016	0.15	0.001	0.002	5.0
Jul 31 2023 8:08:00 PM	0.003	0.015	0.15	0.001	0.002	5.0
Jul 31 2023 8:09:00 PM	0.003	0.015	0.15	0.001	0.002	5.0
Jul 31 2023 8:10:00 PM	0.003	0.015	0.15	0.001	0.002	5.0
Jul 31 2023 8:11:00 PM	0.003	0.015	0.15	0.001	0.002	5.0
Jul 31 2023 8:12:00 PM	0.003	0.015	0.15	0.001	0.002	5.0
Jul 31 2023 8:13:00 PM	0.003	0.015	0.15	0.001	0.002	5.0
Jul 31 2023 8:14:00 PM	0.003	0.015	0.15	0.001	0.002	5.0
Jul 31 2023 8:15:00 PM	0.003	0.015	0.15	0.001	0.002	5.0
Jul 31 2023 8:16:00 PM	0.003	0.014	0.15	0.001	0	5.0
Jul 31 2023 8:17:00 PM	0.003	0.014	0.15	0.001	0	5.0
Jul 31 2023 8:18:00 PM	0.003	0.014	0.15	0.001	0	5.0
Jul 31 2023 8:19:00 PM	0.003	0.014	0.15	0.001	0	5.0
Jul 31 2023 8:20:00 PM	0.003	0.014	0.15	0.001	0	5.0
Jul 31 2023 8:21:00 PM	0.003	0.014	0.15	0.001	0	5.0
Jul 31 2023 8:22:00 PM	0.003	0.014	0.15	0.001	0	5.0
Jul 31 2023 8:23:00 PM	0.003	0.015	0.15	0.001	0	5.0
Jul 31 2023 8:24:00 PM	0.004	0.017	0.15	0.001	0	5.0
Jul 31 2023 8:25:00 PM	0.004	0.017	0.15	0.001	0	5.0
Jul 31 2023 8:26:00 PM	0.004	0.017	0.15	0.001	0	5.0
Jul 31 2023 8:27:00 PM	0.004	0.019	0.15	0.001	0	5.0
Jul 31 2023 8:28:00 PM	0.004	0.019	0.15	0.001	0	5.0
Jul 31 2023 8:29:00 PM	0.004	0.019	0.15	0.001	0	5.0
Jul 31 2023 8:30:00 PM	0.004	0.019	0.15	0.001	0	5.0
Jul 31 2023 8:31:00 PM	0.004	0.022	0.15	0.001	0	5.0
Jul 31 2023 8:32:00 PM	0.004	0.022	0.15	0.001	0	5.0
Jul 31 2023 8:33:00 PM	0.004	0.022	0.15	0.001	0	5.0
Jul 31 2023 8:34:00 PM	0.004	0.023	0.15	0.001	0	5.0
Jul 31 2023 8:35:00 PM	0.004	0.025	0.15	0.001	0	5.0
Jul 31 2023 8:36:00 PM	0.004	0.025	0.15	0.001	0	5.0
Jul 31 2023 8:37:00 PM	0.004	0.025	0.15	0.001	0	5.0
Jul 31 2023 8:38:00 PM	0.004	0.026	0.15	0.001	0	5.0
Jul 31 2023 8:39:00 PM	0.004	0.026	0.15	0.001	0	5.0
Jul 31 2023 8:40:00 PM	0.004	0.026	0.15	0.001	0	5.0
Jul 31 2023 8:41:00 PM	0.004	0.026	0.15	0.001	0	5.0
Jul 31 2023 8:42:00 PM	0.004	0.025	0.15	0.001	0	5.0
Jul 31 2023 8:43:00 PM	0.005	0.025	0.15	0.001	0	5.0
Jul 31 2023 8:44:00 PM	0.005	0.025	0.15	0.001	0	5.0
Jul 31 2023 8:45:00 PM	0.005	0.025	0.15	0.001	0	5.0
Jul 31 2023 8:46:00 PM	0.005	0.024	0.15	0.001	0	5.0
Jul 31 2023 8:47:00 PM	0.005	0.024	0.15	0.001	0	5.0
Jul 31 2023 8:48:00 PM	0.005	0.024	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 31 2023 8:49:00 PM	0.005	0.025	0.15	0.001	0	5.0
Jul 31 2023 8:50:00 PM	0.005	0.025	0.15	0.001	0	5.0
Jul 31 2023 8:51:00 PM	0.005	0.025	0.15	0.001	0	5.0
Jul 31 2023 8:52:00 PM	0.005	0.025	0.15	0.001	0	5.0
Jul 31 2023 8:53:00 PM	0.005	0.023	0.15	0.001	0	5.0
Jul 31 2023 8:54:00 PM	0.005	0.022	0.15	0.001	0	5.0
Jul 31 2023 8:55:00 PM	0.005	0.022	0.15	0.001	0	5.0
Jul 31 2023 8:56:00 PM	0.005	0.022	0.15	0.001	0	5.0
Jul 31 2023 8:57:00 PM	0.005	0.022	0.15	0.001	0	5.0
Jul 31 2023 8:58:00 PM	0.005	0.022	0.15	0.001	0	5.0
Jul 31 2023 8:59:00 PM	0.005	0.022	0.15	0.001	0	5.0
Jul 31 2023 9:00:00 PM	0.005	0.022	0.15	0.001	0	5.0
Jul 31 2023 9:01:00 PM	0.005	0.021	0.15	0.001	0	5.0
Jul 31 2023 9:02:00 PM	0.005	0.021	0.15	0.001	0	5.0
Jul 31 2023 9:03:00 PM	0.005	0.021	0.15	0.001	0	5.0
Jul 31 2023 9:04:00 PM	0.006	0.021	0.15	0.001	0	5.0
Jul 31 2023 9:05:00 PM	0.006	0.021	0.15	0.001	0	5.0
Jul 31 2023 9:06:00 PM	0.006	0.021	0.15	0.001	0	5.0
Jul 31 2023 9:07:00 PM	0.006	0.021	0.15	0.001	0	5.0
Jul 31 2023 9:08:00 PM	0.006	0.021	0.15	0.001	0	5.0
Jul 31 2023 9:09:00 PM	0.006	0.022	0.15	0.001	0	5.0
Jul 31 2023 9:10:00 PM	0.006	0.022	0.15	0.001	0	5.0
Jul 31 2023 9:11:00 PM	0.006	0.022	0.15	0.001	0	5.0
Jul 31 2023 9:12:00 PM	0.006	0.025	0.15	0.001	0	5.0
Jul 31 2023 9:13:00 PM	0.006	0.026	0.15	0.001	0	5.0
Jul 31 2023 9:14:00 PM	0.006	0.026	0.15	0.001	0	5.0
Jul 31 2023 9:15:00 PM	0.006	0.026	0.15	0.001	0	5.0
Jul 31 2023 9:16:00 PM	0.006	0.03	0.15	0.001	0	5.0
Jul 31 2023 9:17:00 PM	0.006	0.03	0.15	0.001	0	5.0
Jul 31 2023 9:18:00 PM	0.006	0.03	0.15	0.001	0	5.0
Jul 31 2023 9:19:00 PM	0.006	0.03	0.15	0.001	0	5.0
Jul 31 2023 9:20:00 PM	0.007	0.031	0.15	0.001	0	5.0
Jul 31 2023 9:21:00 PM	0.007	0.031	0.15	0.001	0	5.0
Jul 31 2023 9:22:00 PM	0.007	0.031	0.15	0.001	0	5.0
Jul 31 2023 9:23:00 PM	0.007	0.031	0.15	0.001	0	5.0
Jul 31 2023 9:24:00 PM	0.007	0.031	0.15	0.001	0	5.0
Jul 31 2023 9:25:00 PM	0.007	0.031	0.15	0.001	0	5.0
Jul 31 2023 9:26:00 PM	0.007	0.031	0.15	0.001	0	5.0
Jul 31 2023 9:27:00 PM	0.007	0.028	0.15	0.001	0	5.0
Jul 31 2023 9:28:00 PM	0.007	0.027	0.15	0.001	0	5.0
Jul 31 2023 9:29:00 PM	0.007	0.027	0.15	0.001	0	5.0
Jul 31 2023 9:30:00 PM	0.007	0.027	0.15	0.001	0	5.0
Jul 31 2023 9:31:00 PM	0.007	0.022	0.15	0.001	0	5.0
Jul 31 2023 9:32:00 PM	0.007	0.022	0.15	0.001	0	5.0
Jul 31 2023 9:33:00 PM	0.007	0.022	0.15	0.001	0	5.0
Jul 31 2023 9:34:00 PM	0.007	0.022	0.15	0.001	0	5.0
Jul 31 2023 9:35:00 PM	0.007	0.021	0.15	0.001	0	5.0
Jul 31 2023 9:36:00 PM	0.007	0.021	0.15	0.001	0	5.0
Jul 31 2023 9:37:00 PM	0.007	0.021	0.15	0.001	0	5.0
Jul 31 2023 9:38:00 PM	0.007	0.02	0.15	0.001	0	5.0
Jul 31 2023 9:39:00 PM	0.007	0.019	0.15	0.001	0	5.0
Jul 31 2023 9:40:00 PM	0.007	0.019	0.15	0.001	0	5.0
Jul 31 2023 9:41:00 PM	0.007	0.019	0.15	0.001	0	5.0
Jul 31 2023 9:42:00 PM	0.007	0.019	0.15	0.001	0	5.0
Jul 31 2023 9:43:00 PM	0.007	0.018	0.15	0.001	0	5.0
Jul 31 2023 9:44:00 PM	0.008	0.018	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 31 2023 9:45:00 PM	0.008	0.018	0.15	0.002	0	5.0
Jul 31 2023 9:46:00 PM	0.008	0.022	0.15	0.002	0.006	5.0
Jul 31 2023 9:47:00 PM	0.008	0.022	0.15	0.002	0.006	5.0
Jul 31 2023 9:48:00 PM	0.008	0.022	0.15	0.002	0.006	5.0
Jul 31 2023 9:49:00 PM	0.008	0.022	0.15	0.002	0.008	5.0
Jul 31 2023 9:50:00 PM	0.008	0.023	0.15	0.002	0.011	5.0
Jul 31 2023 9:51:00 PM	0.008	0.023	0.15	0.002	0.011	5.0
Jul 31 2023 9:52:00 PM	0.008	0.023	0.15	0.002	0.011	5.0
Jul 31 2023 9:53:00 PM	0.008	0.024	0.15	0.002	0.012	5.0
Jul 31 2023 9:54:00 PM	0.008	0.025	0.15	0.002	0.014	5.0
Jul 31 2023 9:55:00 PM	0.008	0.025	0.15	0.002	0.014	5.0
Jul 31 2023 9:56:00 PM	0.009	0.025	0.15	0.002	0.014	5.0
Jul 31 2023 9:57:00 PM	0.009	0.04	0.15	0.002	0.016	5.0
Jul 31 2023 9:58:00 PM	0.009	0.046	0.15	0.002	0.017	5.0
Jul 31 2023 9:59:00 PM	0.009	0.046	0.15	0.002	0.017	5.0
Jul 31 2023 10:00:00 PM	0.009	0.046	0.15	0.002	0.017	5.0
Jul 31 2023 10:01:00 PM	0.009	0.045	0.15	0.002	0.022	5.0
Jul 31 2023 10:02:00 PM	0.009	0.045	0.15	0.002	0.022	5.0
Jul 31 2023 10:03:00 PM	0.009	0.045	0.15	0.002	0.022	5.0
Jul 31 2023 10:04:00 PM	0.009	0.045	0.15	0.002	0.021	5.0
Jul 31 2023 10:05:00 PM	0.009	0.045	0.15	0.002	0.019	5.0
Jul 31 2023 10:06:00 PM	0.009	0.045	0.15	0.002	0.019	5.0
Jul 31 2023 10:07:00 PM	0.009	0.045	0.15	0.002	0.019	5.0
Jul 31 2023 10:08:00 PM	0.009	0.044	0.15	0.002	0.018	5.0
Jul 31 2023 10:09:00 PM	0.009	0.044	0.15	0.002	0.018	5.0
Jul 31 2023 10:10:00 PM	0.009	0.044	0.15	0.002	0.018	5.0
Jul 31 2023 10:11:00 PM	0.01	0.044	0.15	0.002	0.018	5.0
Jul 31 2023 10:12:00 PM	0.01	0.028	0.15	0.002	0.018	5.0
Jul 31 2023 10:13:00 PM	0.01	0.022	0.15	0.003	0.018	5.0
Jul 31 2023 10:14:00 PM	0.01	0.022	0.15	0.003	0.018	5.0
Jul 31 2023 10:15:00 PM	0.01	0.022	0.15	0.003	0.018	5.0
Jul 31 2023 10:16:00 PM	0.01	0.021	0.15	0.003	0.015	5.0
Jul 31 2023 10:17:00 PM	0.01	0.021	0.15	0.003	0.015	5.0
Jul 31 2023 10:18:00 PM	0.01	0.021	0.15	0.003	0.015	5.0
Jul 31 2023 10:19:00 PM	0.01	0.02	0.15	0.003	0.016	5.0
Jul 31 2023 10:20:00 PM	0.01	0.02	0.15	0.003	0.017	5.0
Jul 31 2023 10:21:00 PM	0.01	0.02	0.15	0.003	0.017	5.0
Jul 31 2023 10:22:00 PM	0.01	0.02	0.15	0.003	0.017	5.0
Jul 31 2023 10:23:00 PM	0.01	0.02	0.15	0.003	0.017	5.0
Jul 31 2023 10:24:00 PM	0.01	0.02	0.15	0.003	0.017	5.0
Jul 31 2023 10:25:00 PM	0.01	0.02	0.15	0.003	0.017	5.0
Jul 31 2023 10:26:00 PM	0.01	0.02	0.15	0.003	0.017	5.0
Jul 31 2023 10:27:00 PM	0.01	0.021	0.15	0.003	0.014	5.0
Jul 31 2023 10:28:00 PM	0.01	0.022	0.15	0.003	0.013	5.0
Jul 31 2023 10:29:00 PM	0.01	0.022	0.15	0.003	0.013	5.0
Jul 31 2023 10:30:00 PM	0.01	0.022	0.15	0.003	0.013	5.0
Jul 31 2023 10:31:00 PM	0.01	0.021	0.15	0.003	0.006	5.0
Jul 31 2023 10:32:00 PM	0.01	0.021	0.15	0.003	0.006	5.0
Jul 31 2023 10:33:00 PM	0.011	0.021	0.15	0.003	0.006	5.0
Jul 31 2023 10:34:00 PM	0.011	0.022	0.15	0.003	0.005	5.0
Jul 31 2023 10:35:00 PM	0.011	0.022	0.15	0.003	0.002	5.0
Jul 31 2023 10:36:00 PM	0.011	0.022	0.15	0.003	0.002	5.0
Jul 31 2023 10:37:00 PM	0.011	0.022	0.15	0.003	0.002	5.0
Jul 31 2023 10:38:00 PM	0.011	0.023	0.15	0.003	0.001	5.0
Jul 31 2023 10:39:00 PM	0.011	0.023	0.15	0.003	0.001	5.0
Jul 31 2023 10:40:00 PM	0.011	0.023	0.15	0.003	0.001	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 31 2023 10:41:00 PM	0.011	0.023	0.15	0.003	0.001	5.0
Jul 31 2023 10:42:00 PM	0.011	0.025	0.15	0.003	0.001	5.0
Jul 31 2023 10:43:00 PM	0.011	0.025	0.15	0.003	0.001	5.0
Jul 31 2023 10:44:00 PM	0.011	0.025	0.15	0.003	0.001	5.0
Jul 31 2023 10:45:00 PM	0.011	0.025	0.15	0.003	0.001	5.0
Jul 31 2023 10:46:00 PM	0.011	0.026	0.15	0.003	0	5.0
Jul 31 2023 10:47:00 PM	0.011	0.026	0.15	0.003	0	5.0
Jul 31 2023 10:48:00 PM	0.011	0.026	0.15	0.003	0	5.0
Jul 31 2023 10:49:00 PM	0.011	0.027	0.15	0.003	0	5.0
Jul 31 2023 10:50:00 PM	0.012	0.028	0.15	0.003	0.002	5.0
Jul 31 2023 10:51:00 PM	0.012	0.028	0.15	0.003	0.002	5.0
Jul 31 2023 10:52:00 PM	0.012	0.028	0.15	0.003	0.002	5.0
Jul 31 2023 10:53:00 PM	0.012	0.033	0.15	0.003	0.003	5.0
Jul 31 2023 10:54:00 PM	0.012	0.037	0.15	0.003	0.004	5.0
Jul 31 2023 10:55:00 PM	0.012	0.037	0.15	0.003	0.004	5.0
Jul 31 2023 10:56:00 PM	0.012	0.037	0.15	0.003	0.004	5.0
Jul 31 2023 10:57:00 PM	0.012	0.04	0.15	0.003	0.007	5.0
Jul 31 2023 10:58:00 PM	0.012	0.041	0.15	0.003	0.008	5.0
Jul 31 2023 10:59:00 PM	0.012	0.041	0.15	0.003	0.008	5.0
Jul 31 2023 11:00:00 PM	0.012	0.041	0.15	0.003	0.008	5.0
Jul 31 2023 11:01:00 PM	0.012	0.04	0.15	0.003	0.008	5.0
Jul 31 2023 11:02:00 PM	0.013	0.04	0.15	0.003	0.008	5.0
Jul 31 2023 11:03:00 PM	0.013	0.04	0.15	0.003	0.008	5.0
Jul 31 2023 11:04:00 PM	0.013	0.04	0.15	0.003	0.008	5.0
Jul 31 2023 11:05:00 PM	0.013	0.038	0.15	0.003	0.006	5.0
Jul 31 2023 11:06:00 PM	0.013	0.038	0.15	0.003	0.006	5.0
Jul 31 2023 11:07:00 PM	0.013	0.038	0.15	0.003	0.006	5.0
Jul 31 2023 11:08:00 PM	0.013	0.034	0.15	0.003	0.005	5.0
Jul 31 2023 11:09:00 PM	0.013	0.03	0.15	0.003	0.004	5.0
Jul 31 2023 11:10:00 PM	0.013	0.03	0.15	0.003	0.004	5.0
Jul 31 2023 11:11:00 PM	0.013	0.03	0.15	0.003	0.004	5.0
Jul 31 2023 11:12:00 PM	0.013	0.026	0.15	0.003	0.001	5.0
Jul 31 2023 11:13:00 PM	0.013	0.025	0.15	0.003	0	5.0
Jul 31 2023 11:14:00 PM	0.013	0.025	0.15	0.003	0	5.0
Jul 31 2023 11:15:00 PM	0.013	0.025	0.15	0.003	0	5.0
Jul 31 2023 11:16:00 PM	0.013	0.024	0.15	0.003	0.001	5.0
Jul 31 2023 11:17:00 PM	0.013	0.024	0.15	0.003	0.001	5.0
Jul 31 2023 11:18:00 PM	0.013	0.024	0.15	0.003	0.001	5.0
Jul 31 2023 11:19:00 PM	0.013	0.024	0.15	0.003	0.001	5.0
Jul 31 2023 11:20:00 PM	0.013	0.024	0.15	0.003	0.001	5.0
Jul 31 2023 11:21:00 PM	0.013	0.024	0.15	0.003	0.001	5.0
Jul 31 2023 11:22:00 PM	0.014	0.024	0.15	0.003	0.001	5.0
Jul 31 2023 11:23:00 PM	0.014	0.024	0.15	0.003	0.001	5.0
Jul 31 2023 11:24:00 PM	0.014	0.024	0.15	0.003	0	5.0
Jul 31 2023 11:25:00 PM	0.014	0.024	0.15	0.003	0	5.0
Jul 31 2023 11:26:00 PM	0.014	0.024	0.15	0.003	0	5.0
Jul 31 2023 11:27:00 PM	0.014	0.025	0.15	0.003	0	5.0
Jul 31 2023 11:28:00 PM	0.014	0.025	0.15	0.003	0	5.0
Jul 31 2023 11:29:00 PM	0.014	0.025	0.15	0.003	0	5.0
Jul 31 2023 11:30:00 PM	0.014	0.025	0.15	0.003	0	5.0
Jul 31 2023 11:31:00 PM	0.014	0.031	0.15	0.003	0.003	5.0
Jul 31 2023 11:32:00 PM	0.014	0.031	0.15	0.003	0.003	5.0
Jul 31 2023 11:33:00 PM	0.014	0.031	0.15		0.003	5.0
Aug 1 2023 6:57:00 PM	0	0	0.15	0	0.052	5.0
Aug 1 2023 6:58:00 PM	0	0	0.15	0.001	0.052	5.0
Aug 1 2023 6:59:00 PM	0	0	0.15	0.001	0.052	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 1 2023 7:00:00 PM	0	0	0.15	0.001	0.052	5.0
Aug 1 2023 7:01:00 PM	0	0.002	0.15	0.001	0.085	5.0
Aug 1 2023 7:02:00 PM	0	0.002	0.15	0.002	0.085	5.0
Aug 1 2023 7:03:00 PM	0	0.002	0.15	0.002	0.085	5.0
Aug 1 2023 7:04:00 PM	0	0.002	0.15	0.002	0.09	5.0
Aug 1 2023 7:05:00 PM	0	0.004	0.15	0.002	0.106	5.0
Aug 1 2023 7:06:00 PM	0	0.004	0.15	0.002	0.106	5.0
Aug 1 2023 7:07:00 PM	0	0.004	0.15	0.002	0.106	5.0
Aug 1 2023 7:08:00 PM	0	0.006	0.15	0.002	0.112	5.0
Aug 1 2023 7:09:00 PM	0	0.007	0.15	0.002	0.118	5.0
Aug 1 2023 7:10:00 PM	0	0.007	0.15	0.002	0.118	5.0
Aug 1 2023 7:11:00 PM	0	0.007	0.15	0.003	0.118	5.0
Aug 1 2023 7:12:00 PM	0	0.009	0.15	0.003	0.088	5.0
Aug 1 2023 7:13:00 PM	0	0.01	0.15	0.003	0.078	5.0
Aug 1 2023 7:14:00 PM	0	0.01	0.15	0.003	0.078	5.0
Aug 1 2023 7:15:00 PM	0	0.01	0.15	0.003	0.078	5.0
Aug 1 2023 7:16:00 PM	0	0.011	0.15	0.003	0.064	5.0
Aug 1 2023 7:17:00 PM	0	0.011	0.15	0.003	0.064	5.0
Aug 1 2023 7:18:00 PM	0	0.011	0.15	0.004	0.064	5.0
Aug 1 2023 7:19:00 PM	0.001	0.011	0.15	0.004	0.063	5.0
Aug 1 2023 7:20:00 PM	0.001	0.013	0.15	0.004	0.06	5.0
Aug 1 2023 7:21:00 PM	0.001	0.013	0.15	0.004	0.06	5.0
Aug 1 2023 7:22:00 PM	0.001	0.013	0.15	0.004	0.06	5.0
Aug 1 2023 7:23:00 PM	0.001	0.013	0.15	0.004	0.058	5.0
Aug 1 2023 7:24:00 PM	0.001	0.013	0.15	0.004	0.057	5.0
Aug 1 2023 7:25:00 PM	0.001	0.013	0.15	0.004	0.057	5.0
Aug 1 2023 7:26:00 PM	0.001	0.013	0.15	0.004	0.057	5.0
Aug 1 2023 7:27:00 PM	0.001	0.013	0.15	0.004	0.054	5.0
Aug 1 2023 7:28:00 PM	0.001	0.013	0.15	0.004	0.053	5.0
Aug 1 2023 7:29:00 PM	0.001	0.013	0.15	0.004	0.053	5.0
Aug 1 2023 7:30:00 PM	0.001	0.013	0.15	0.004	0.053	5.0
Aug 1 2023 7:31:00 PM	0.001	0.012	0.15	0.004	0.04	5.0
Aug 1 2023 7:32:00 PM	0.001	0.012	0.15	0.005	0.04	5.0
Aug 1 2023 7:33:00 PM	0.001	0.012	0.15	0.005	0.04	5.0
Aug 1 2023 7:34:00 PM	0.001	0.012	0.15	0.005	0.037	5.0
Aug 1 2023 7:35:00 PM	0.001	0.01	0.15	0.005	0.029	5.0
Aug 1 2023 7:36:00 PM	0.001	0.01	0.15	0.005	0.029	5.0
Aug 1 2023 7:37:00 PM	0.001	0.01	0.15	0.005	0.029	5.0
Aug 1 2023 7:38:00 PM	0.001	0.01	0.15	0.005	0.025	5.0
Aug 1 2023 7:39:00 PM	0.001	0.01	0.15	0.005	0.021	5.0
Aug 1 2023 7:40:00 PM	0.001	0.01	0.15	0.005	0.021	5.0
Aug 1 2023 7:41:00 PM	0.001	0.01	0.15	0.005	0.021	5.0
Aug 1 2023 7:42:00 PM	0.001	0.01	0.15	0.005	0.018	5.0
Aug 1 2023 7:43:00 PM	0.001	0.01	0.15	0.005	0.017	5.0
Aug 1 2023 7:44:00 PM	0.001	0.01	0.15	0.005	0.017	5.0
Aug 1 2023 7:45:00 PM	0.001	0.01	0.15	0.005	0.017	5.0
Aug 1 2023 7:46:00 PM	0.001	0.011	0.15	0.005	0.014	5.0
Aug 1 2023 7:47:00 PM	0.001	0.011	0.15	0.005	0.014	5.0
Aug 1 2023 7:48:00 PM	0.001	0.011	0.15	0.005	0.014	5.0
Aug 1 2023 7:49:00 PM	0.001	0.011	0.15	0.005	0.014	5.0
Aug 1 2023 7:50:00 PM	0.001	0.011	0.15	0.005	0.017	5.0
Aug 1 2023 7:51:00 PM	0.001	0.011	0.15	0.005	0.017	5.0
Aug 1 2023 7:52:00 PM	0.001	0.011	0.15	0.005	0.017	5.0
Aug 1 2023 7:53:00 PM	0.001	0.011	0.15	0.005	0.019	5.0
Aug 1 2023 7:54:00 PM	0.001	0.011	0.15	0.005	0.021	5.0
Aug 1 2023 7:55:00 PM	0.001	0.011	0.15	0.005	0.021	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 1 2023 7:56:00 PM	0.001	0.011	0.15	0.005	0.021	5.0
Aug 1 2023 7:57:00 PM	0.001	0.01	0.15	0.005	0.021	5.0
Aug 1 2023 7:58:00 PM	0.001	0.01	0.15	0.005	0.021	5.0
Aug 1 2023 7:59:00 PM	0.001	0.01	0.15	0.006	0.021	5.0
Aug 1 2023 8:00:00 PM	0.001	0.01	0.15	0.006	0.021	5.0
Aug 1 2023 8:01:00 PM	0.001	0.01	0.15	0.006	0.022	5.0
Aug 1 2023 8:02:00 PM	0.001	0.01	0.15	0.006	0.022	5.0
Aug 1 2023 8:03:00 PM	0.001	0.01	0.15	0.006	0.022	5.0
Aug 1 2023 8:04:00 PM	0.001	0.01	0.15	0.006	0.02	5.0
Aug 1 2023 8:05:00 PM	0.001	0.01	0.15	0.006	0.014	5.0
Aug 1 2023 8:06:00 PM	0.002	0.01	0.15	0.006	0.014	5.0
Aug 1 2023 8:07:00 PM	0.002	0.01	0.15	0.006	0.014	5.0
Aug 1 2023 8:08:00 PM	0.002	0.01	0.15	0.006	0.014	5.0
Aug 1 2023 8:09:00 PM	0.002	0.01	0.15	0.006	0.013	5.0
Aug 1 2023 8:10:00 PM	0.002	0.01	0.15	0.006	0.013	5.0
Aug 1 2023 8:11:00 PM	0.002	0.01	0.15	0.006	0.013	5.0
Aug 1 2023 8:12:00 PM	0.002	0.01	0.15	0.006	0.012	5.0
Aug 1 2023 8:13:00 PM	0.002	0.01	0.15	0.006	0.012	5.0
Aug 1 2023 8:14:00 PM	0.002	0.01	0.15	0.006	0.012	5.0
Aug 1 2023 8:15:00 PM	0.002	0.01	0.15	0.006	0.012	5.0
Aug 1 2023 8:16:00 PM	0.002	0.01	0.15	0.006	0.009	5.0
Aug 1 2023 8:17:00 PM	0.002	0.01	0.15	0.006	0.009	5.0
Aug 1 2023 8:18:00 PM	0.002	0.01	0.15	0.006	0.009	5.0
Aug 1 2023 8:19:00 PM	0.002	0.01	0.15	0.006	0.009	5.0
Aug 1 2023 8:20:00 PM	0.002	0.01	0.15	0.006	0.008	5.0
Aug 1 2023 8:21:00 PM	0.002	0.01	0.15	0.006	0.008	5.0
Aug 1 2023 8:22:00 PM	0.002	0.01	0.15	0.006	0.008	5.0
Aug 1 2023 8:23:00 PM	0.002	0.009	0.15	0.006	0.006	5.0
Aug 1 2023 8:24:00 PM	0.002	0.009	0.15	0.006	0.004	5.0
Aug 1 2023 8:25:00 PM	0.002	0.009	0.15	0.006	0.004	5.0
Aug 1 2023 8:26:00 PM	0.002	0.009	0.15	0.006	0.004	5.0
Aug 1 2023 8:27:00 PM	0.002	0.009	0.15	0.006	0.002	5.0
Aug 1 2023 8:28:00 PM	0.002	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 8:29:00 PM	0.002	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 8:30:00 PM	0.002	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 8:31:00 PM	0.002	0.008	0.15	0.006	0.001	5.0
Aug 1 2023 8:32:00 PM	0.002	0.008	0.15	0.006	0.001	5.0
Aug 1 2023 8:33:00 PM	0.002	0.008	0.15	0.006	0.001	5.0
Aug 1 2023 8:34:00 PM	0.002	0.008	0.15	0.006	0.001	5.0
Aug 1 2023 8:35:00 PM	0.002	0.008	0.15	0.006	0.001	5.0
Aug 1 2023 8:36:00 PM	0.002	0.008	0.15	0.006	0.001	5.0
Aug 1 2023 8:37:00 PM	0.002	0.008	0.15	0.006	0.001	5.0
Aug 1 2023 8:38:00 PM	0.002	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 8:39:00 PM	0.002	0.009	0.15	0.006	0.002	5.0
Aug 1 2023 8:40:00 PM	0.002	0.009	0.15	0.006	0.002	5.0
Aug 1 2023 8:41:00 PM	0.002	0.009	0.15	0.006	0.002	5.0
Aug 1 2023 8:42:00 PM	0.002	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 8:43:00 PM	0.002	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 8:44:00 PM	0.002	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 8:45:00 PM	0.002	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 8:46:00 PM	0.002	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 8:47:00 PM	0.002	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 8:48:00 PM	0.002	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 8:49:00 PM	0.002	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 8:50:00 PM	0.002	0.01	0.15	0.006	0.001	5.0
Aug 1 2023 8:51:00 PM	0.002	0.01	0.15	0.006	0.001	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 1 2023 8:52:00 PM	0.002	0.01	0.15	0.006	0.001	5.0
Aug 1 2023 8:53:00 PM	0.002	0.01	0.15	0.006	0.001	5.0
Aug 1 2023 8:54:00 PM	0.002	0.01	0.15	0.006	0.001	5.0
Aug 1 2023 8:55:00 PM	0.002	0.01	0.15	0.006	0.001	5.0
Aug 1 2023 8:56:00 PM	0.003	0.01	0.15	0.006	0.001	5.0
Aug 1 2023 8:57:00 PM	0.003	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 8:58:00 PM	0.003	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 8:59:00 PM	0.003	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 9:00:00 PM	0.003	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 9:01:00 PM	0.003	0.012	0.15	0.006	0.004	5.0
Aug 1 2023 9:02:00 PM	0.003	0.012	0.15	0.006	0.004	5.0
Aug 1 2023 9:03:00 PM	0.003	0.012	0.15	0.006	0.004	5.0
Aug 1 2023 9:04:00 PM	0.003	0.012	0.15	0.006	0.004	5.0
Aug 1 2023 9:05:00 PM	0.003	0.013	0.15	0.006	0.005	5.0
Aug 1 2023 9:06:00 PM	0.003	0.013	0.15	0.006	0.005	5.0
Aug 1 2023 9:07:00 PM	0.003	0.013	0.15	0.006	0.005	5.0
Aug 1 2023 9:08:00 PM	0.003	0.013	0.15	0.006	0.006	5.0
Aug 1 2023 9:09:00 PM	0.003	0.012	0.15	0.006	0.006	5.0
Aug 1 2023 9:10:00 PM	0.003	0.012	0.15	0.006	0.006	5.0
Aug 1 2023 9:11:00 PM	0.003	0.012	0.15	0.006	0.006	5.0
Aug 1 2023 9:12:00 PM	0.003	0.012	0.15	0.006	0.008	5.0
Aug 1 2023 9:13:00 PM	0.003	0.012	0.15	0.006	0.008	5.0
Aug 1 2023 9:14:00 PM	0.003	0.012	0.15	0.006	0.008	5.0
Aug 1 2023 9:15:00 PM	0.003	0.012	0.15	0.006	0.008	5.0
Aug 1 2023 9:16:00 PM	0.003	0.011	0.15	0.006	0.007	5.0
Aug 1 2023 9:17:00 PM	0.003	0.011	0.15	0.006	0.007	5.0
Aug 1 2023 9:18:00 PM	0.003	0.011	0.15	0.006	0.007	5.0
Aug 1 2023 9:19:00 PM	0.003	0.011	0.15	0.006	0.007	5.0
Aug 1 2023 9:20:00 PM	0.003	0.011	0.15	0.006	0.005	5.0
Aug 1 2023 9:21:00 PM	0.003	0.011	0.15	0.006	0.005	5.0
Aug 1 2023 9:22:00 PM	0.003	0.011	0.15	0.006	0.005	5.0
Aug 1 2023 9:23:00 PM	0.003	0.011	0.15	0.006	0.005	5.0
Aug 1 2023 9:24:00 PM	0.003	0.011	0.15	0.006	0.004	5.0
Aug 1 2023 9:25:00 PM	0.003	0.011	0.15	0.006	0.004	5.0
Aug 1 2023 9:26:00 PM	0.003	0.011	0.15	0.006	0.004	5.0
Aug 1 2023 9:27:00 PM	0.003	0.011	0.15	0.006	0.003	5.0
Aug 1 2023 9:28:00 PM	0.003	0.01	0.15	0.006	0.002	5.0
Aug 1 2023 9:29:00 PM	0.003	0.01	0.15	0.006	0.002	5.0
Aug 1 2023 9:30:00 PM	0.003	0.01	0.15	0.006	0.002	5.0
Aug 1 2023 9:31:00 PM	0.003	0.011	0.15	0.006	0.004	5.0
Aug 1 2023 9:32:00 PM	0.003	0.011	0.15	0.006	0.004	5.0
Aug 1 2023 9:33:00 PM	0.003	0.011	0.15	0.006	0.004	5.0
Aug 1 2023 9:34:00 PM	0.003	0.011	0.15	0.006	0.004	5.0
Aug 1 2023 9:35:00 PM	0.003	0.01	0.15	0.006	0.004	5.0
Aug 1 2023 9:36:00 PM	0.003	0.01	0.15	0.006	0.004	5.0
Aug 1 2023 9:37:00 PM	0.003	0.01	0.15	0.006	0.004	5.0
Aug 1 2023 9:38:00 PM	0.003	0.01	0.15	0.006	0.005	5.0
Aug 1 2023 9:39:00 PM	0.004	0.01	0.15	0.006	0.005	5.0
Aug 1 2023 9:40:00 PM	0.004	0.01	0.15	0.006	0.005	5.0
Aug 1 2023 9:41:00 PM	0.004	0.01	0.15	0.006	0.005	5.0
Aug 1 2023 9:42:00 PM	0.004	0.011	0.15	0.006	0.004	5.0
Aug 1 2023 9:43:00 PM	0.004	0.011	0.15	0.006	0.004	5.0
Aug 1 2023 9:44:00 PM	0.004	0.011	0.15	0.006	0.004	5.0
Aug 1 2023 9:45:00 PM	0.004	0.011	0.15	0.006	0.004	5.0
Aug 1 2023 9:46:00 PM	0.004	0.01	0.15	0.006	0.002	5.0
Aug 1 2023 9:47:00 PM	0.004	0.01	0.15	0.006	0.002	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 1 2023 9:48:00 PM	0.004	0.01	0.15	0.006	0.002	5.0
Aug 1 2023 9:49:00 PM	0.004	0.01	0.15	0.006	0.002	5.0
Aug 1 2023 9:50:00 PM	0.004	0.01	0.15	0.006	0.001	5.0
Aug 1 2023 9:51:00 PM	0.004	0.01	0.15	0.006	0.001	5.0
Aug 1 2023 9:52:00 PM	0.004	0.01	0.15	0.006	0.001	5.0
Aug 1 2023 9:53:00 PM	0.004	0.01	0.15	0.006	0.001	5.0
Aug 1 2023 9:54:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 9:55:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 9:56:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 9:57:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 9:58:00 PM	0.004	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 9:59:00 PM	0.004	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 10:00:00 PM	0.004	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 10:01:00 PM	0.004	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 10:02:00 PM	0.004	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 10:03:00 PM	0.004	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 10:04:00 PM	0.004	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 10:05:00 PM	0.004	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 10:06:00 PM	0.004	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 10:07:00 PM	0.004	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 10:08:00 PM	0.004	0.011	0.15	0.006	0.002	5.0
Aug 1 2023 10:09:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 10:10:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 10:11:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 10:12:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 10:13:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 10:14:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 10:15:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 10:16:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 10:17:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 10:18:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 10:19:00 PM	0.004	0.011	0.15	0.006	0.001	5.0
Aug 1 2023 10:20:00 PM	0.004	0.01	0.15	0.006	0.001	5.0
Aug 1 2023 10:21:00 PM	0.004	0.01	0.15	0.006	0.001	5.0
Aug 1 2023 10:22:00 PM	0.004	0.01	0.15	0.006	0.001	5.0
Aug 1 2023 10:23:00 PM	0.004	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:24:00 PM	0.004	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:25:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:26:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:27:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:28:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:29:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:30:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:31:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:32:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:33:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:34:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:35:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:36:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:37:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:38:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:39:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:40:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:41:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:42:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:43:00 PM	0.005	0.01	0.15	0.006	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 1 2023 10:44:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:45:00 PM	0.005	0.01	0.15	0.006	0	5.0
Aug 1 2023 10:46:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 10:47:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 10:48:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 10:49:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 10:50:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 10:51:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 10:52:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 10:53:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 10:54:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 10:55:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 10:56:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 10:57:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 10:58:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 10:59:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 11:00:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 11:01:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 11:02:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 11:03:00 PM	0.005	0.009	0.15	0.006	0	5.0
Aug 1 2023 11:04:00 PM	0.005	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 11:05:00 PM	0.005	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 11:06:00 PM	0.005	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 11:07:00 PM	0.005	0.009	0.15	0.006	0.001	5.0
Aug 1 2023 11:08:00 PM	0.005	0.008	0.15	0.006	0.001	5.0
Aug 1 2023 11:09:00 PM	0.005	0.008	0.15	0.006	0.002	5.0
Aug 1 2023 11:10:00 PM	0.005	0.008	0.15	0.006	0.002	5.0
Aug 1 2023 11:11:00 PM	0.005	0.008	0.15	0.006	0.002	5.0
Aug 1 2023 11:12:00 PM	0.005	0.008	0.15	0.007	0.003	5.0
Aug 1 2023 11:13:00 PM	0.005	0.008	0.15	0.007	0.003	5.0
Aug 1 2023 11:14:00 PM	0.005	0.008	0.15	0.007	0.003	5.0
Aug 1 2023 11:15:00 PM	0.005	0.008	0.15	0.007	0.003	5.0
Aug 1 2023 11:16:00 PM	0.005	0.008	0.15	0.007	0.006	5.0
Aug 1 2023 11:17:00 PM	0.005	0.008	0.15	0.007	0.006	5.0
Aug 1 2023 11:18:00 PM	0.005	0.008	0.15	0.007	0.006	5.0
Aug 1 2023 11:19:00 PM	0.005	0.008	0.15	0.007	0.007	5.0
Aug 1 2023 11:20:00 PM	0.006	0.008	0.15	0.007	0.008	5.0
Aug 1 2023 11:21:00 PM	0.006	0.008	0.15	0.007	0.008	5.0
Aug 1 2023 11:22:00 PM	0.006	0.008	0.15	0.007	0.008	5.0
Aug 1 2023 11:23:00 PM	0.006	0.008	0.15	0.007	0.009	5.0
Aug 1 2023 11:24:00 PM	0.006	0.008	0.15	0.007	0.009	5.0
Aug 1 2023 11:25:00 PM	0.006	0.008	0.15	0.007	0.009	5.0
Aug 1 2023 11:26:00 PM	0.006	0.008	0.15	0.007	0.009	5.0
Aug 1 2023 11:27:00 PM	0.006	0.009	0.15	0.007	0.01	5.0
Aug 1 2023 11:28:00 PM	0.006	0.009	0.15	0.007	0.011	5.0
Aug 1 2023 11:29:00 PM	0.006	0.009	0.15	0.007	0.011	5.0
Aug 1 2023 11:30:00 PM	0.006	0.009	0.15	0.007	0.011	5.0
Aug 1 2023 11:31:00 PM	0.006	0.009	0.15	0.007	0.009	5.0
Aug 1 2023 11:32:00 PM	0.006	0.009	0.15	0.007	0.009	5.0
Aug 1 2023 11:33:00 PM	0.006	0.009	0.15	0.007	0.009	5.0
Aug 1 2023 11:34:00 PM	0.006	0.009	0.15	0.007	0.009	5.0
Aug 1 2023 11:35:00 PM	0.006	0.009	0.15	0.007	0.008	5.0
Aug 1 2023 11:36:00 PM	0.006	0.009	0.15	0.007	0.008	5.0
Aug 1 2023 11:37:00 PM	0.006	0.009	0.15	0.007	0.008	5.0
Aug 1 2023 11:38:00 PM	0.006	0.009	0.15	0.007	0.009	5.0
Aug 1 2023 11:39:00 PM	0.006	0.009	0.15	0.007	0.009	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 1 2023 11:40:00 PM	0.006	0.009	0.15	0.007	0.009	5.0
Aug 1 2023 11:41:00 PM	0.006	0.009	0.15	0.007	0.009	5.0
Aug 1 2023 11:42:00 PM	0.006	0.009	0.15	0.007	0.008	5.0
Aug 1 2023 11:43:00 PM	0.006	0.009	0.15	0.007	0.008	5.0
Aug 1 2023 11:44:00 PM	0.006	0.009	0.15	0.007	0.008	5.0
Aug 1 2023 11:45:00 PM	0.006	0.009	0.15	0.007	0.008	5.0
Aug 1 2023 11:46:00 PM	0.006	0.014	0.15	0.007	0.011	5.0
Aug 1 2023 11:47:00 PM	0.006	0.014	0.15	0.007	0.011	5.0
Aug 1 2023 11:48:00 PM	0.006	0.014	0.15	0.007	0.011	5.0
Aug 1 2023 11:49:00 PM	0.006	0.014	0.15	0.007	0.011	5.0
Aug 1 2023 11:50:00 PM		0.016	0.15	0.007	0.012	5.0
Aug 2 2023 6:19:00 PM	0	0.004	0.15	0	0	5.0
Aug 2 2023 6:20:00 PM	0	0.004	0.15	0	0	5.0
Aug 2 2023 6:21:00 PM	0	0.004	0.15	0	0	5.0
Aug 2 2023 6:22:00 PM	0	0.004	0.15	0	0	5.0
Aug 2 2023 6:23:00 PM	0	0.005	0.15	0	0	5.0
Aug 2 2023 6:24:00 PM	0	0.007	0.15	0	0	5.0
Aug 2 2023 6:25:00 PM	0	0.007	0.15	0	0	5.0
Aug 2 2023 6:26:00 PM	0	0.007	0.15	0	0	5.0
Aug 2 2023 6:27:00 PM	0	0.01	0.15	0	0	5.0
Aug 2 2023 6:28:00 PM	0	0.011	0.15	0	0	5.0
Aug 2 2023 6:29:00 PM	0	0.011	0.15	0	0	5.0
Aug 2 2023 6:30:00 PM	0	0.011	0.15	0	0	5.0
Aug 2 2023 6:31:00 PM	0	0.014	0.15	0	0	5.0
Aug 2 2023 6:32:00 PM	0	0.014	0.15	0	0	5.0
Aug 2 2023 6:33:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:34:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:35:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:36:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:37:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:38:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:39:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:40:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:41:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:42:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:43:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:44:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:45:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:46:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 2 2023 6:47:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 2 2023 6:48:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 2 2023 6:49:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:50:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:51:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:52:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:53:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 2 2023 6:54:00 PM	0.001	0.015	0.15	0	0	5.0
Aug 2 2023 6:55:00 PM	0.001	0.015	0.15	0	0	5.0
Aug 2 2023 6:56:00 PM	0.001	0.015	0.15	0	0	5.0
Aug 2 2023 6:57:00 PM	0.001	0.015	0.15	0	0	5.0
Aug 2 2023 6:58:00 PM	0.001	0.015	0.15	0	0	5.0
Aug 2 2023 6:59:00 PM	0.001	0.015	0.15	0	0	5.0
Aug 2 2023 7:00:00 PM	0.001	0.015	0.15	0	0	5.0
Aug 2 2023 7:01:00 PM	0.001	0.015	0.15	0	0	5.0
Aug 2 2023 7:02:00 PM	0.001	0.015	0.15	0	0	5.0
Aug 2 2023 7:03:00 PM	0.001	0.015	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 2 2023 7:04:00 PM	0.001	0.015	0.15	0	0	5.0
Aug 2 2023 7:05:00 PM	0.002	0.016	0.15	0	0	5.0
Aug 2 2023 7:06:00 PM	0.002	0.016	0.15	0	0	5.0
Aug 2 2023 7:07:00 PM	0.002	0.016	0.15	0	0	5.0
Aug 2 2023 7:08:00 PM	0.002	0.016	0.15	0	0	5.0
Aug 2 2023 7:09:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 2 2023 7:10:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 2 2023 7:11:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 2 2023 7:12:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 2 2023 7:13:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 2 2023 7:14:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 2 2023 7:15:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 2 2023 7:16:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 2 2023 7:17:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 2 2023 7:18:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 2 2023 7:19:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 2 2023 7:20:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:21:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:22:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:23:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:24:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:25:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:26:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:27:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:28:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:29:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:30:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:31:00 PM	0.002	0.012	0.15	0	0	5.0
Aug 2 2023 7:32:00 PM	0.002	0.012	0.15	0	0	5.0
Aug 2 2023 7:33:00 PM	0.002	0.012	0.15	0	0	5.0
Aug 2 2023 7:34:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:35:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:36:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:37:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:38:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:39:00 PM	0.002	0.01	0.15	0	0	5.0
Aug 2 2023 7:40:00 PM	0.002	0.01	0.15	0	0	5.0
Aug 2 2023 7:41:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 7:42:00 PM	0.003	0.027	0.15	0	0	5.0
Aug 2 2023 7:43:00 PM	0.003	0.032	0.15	0	0	5.0
Aug 2 2023 7:44:00 PM	0.003	0.032	0.15	0	0	5.0
Aug 2 2023 7:45:00 PM	0.003	0.032	0.15	0	0	5.0
Aug 2 2023 7:46:00 PM	0.003	0.032	0.15	0	0	5.0
Aug 2 2023 7:47:00 PM	0.003	0.032	0.15	0	0	5.0
Aug 2 2023 7:48:00 PM	0.003	0.032	0.15	0	0	5.0
Aug 2 2023 7:49:00 PM	0.003	0.032	0.15	0	0	5.0
Aug 2 2023 7:50:00 PM	0.003	0.032	0.15	0	0	5.0
Aug 2 2023 7:51:00 PM	0.003	0.032	0.15	0	0	5.0
Aug 2 2023 7:52:00 PM	0.003	0.032	0.15	0	0	5.0
Aug 2 2023 7:53:00 PM	0.003	0.032	0.15	0	0	5.0
Aug 2 2023 7:54:00 PM	0.003	0.033	0.15	0	0	5.0
Aug 2 2023 7:55:00 PM	0.003	0.033	0.15	0	0	5.0
Aug 2 2023 7:56:00 PM	0.003	0.033	0.15	0	0	5.0
Aug 2 2023 7:57:00 PM	0.003	0.016	0.15	0	0	5.0
Aug 2 2023 7:58:00 PM	0.003	0.011	0.15	0	0	5.0
Aug 2 2023 7:59:00 PM	0.003	0.011	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 2 2023 8:00:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 2 2023 8:01:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 2 2023 8:02:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 2 2023 8:03:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 2 2023 8:04:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 2 2023 8:05:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:06:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:07:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:08:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:09:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:10:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:11:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:12:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:13:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:14:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:15:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:16:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:17:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:18:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:19:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:20:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:21:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:22:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:23:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:24:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:25:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:26:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:27:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:28:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:29:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:30:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:31:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:32:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:33:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:34:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:35:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:36:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:37:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:38:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:39:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:40:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:41:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:42:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:43:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:44:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:45:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:46:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:47:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:48:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:49:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:50:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 8:51:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 8:52:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 8:53:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 8:54:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 8:55:00 PM	0.005	0.01	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 2 2023 8:56:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 8:57:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 8:58:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 8:59:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:00:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:01:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:02:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:03:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:04:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:05:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:06:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:07:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:08:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:09:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:10:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:11:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:12:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:13:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:14:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:15:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:16:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:17:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:18:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 2 2023 9:19:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:20:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:21:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:22:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:23:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:24:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:25:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:26:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:27:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:28:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:29:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:30:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:31:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:32:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:33:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:34:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:35:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:36:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:37:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:38:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 9:39:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:40:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:41:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:42:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:43:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:44:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:45:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:46:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:47:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:48:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:49:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:50:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:51:00 PM	0.006	0.011	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 2 2023 9:52:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:53:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:54:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:55:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:56:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:57:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:58:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 9:59:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:00:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:01:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:02:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:03:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:04:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:05:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:06:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:07:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:08:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:09:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:10:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:11:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:12:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:13:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:14:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:15:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:16:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:17:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:18:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:19:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:20:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:21:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:22:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:23:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 2 2023 10:24:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:25:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:26:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:27:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:28:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:29:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:30:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:31:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:32:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:33:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:34:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:35:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:36:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:37:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:38:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:39:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:40:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:41:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:42:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:43:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:44:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:45:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 2 2023 10:46:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 2 2023 10:47:00 PM	0.007	0.012	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 2 2023 10:48:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 2 2023 10:49:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 2 2023 10:50:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 2 2023 10:51:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 2 2023 10:52:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 2 2023 10:53:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 2 2023 10:54:00 PM	0.007	0.013	0.15	0	0	5.0
Aug 2 2023 10:55:00 PM	0.007	0.013	0.15	0	0	5.0
Aug 2 2023 10:56:00 PM	0.007	0.013	0.15	0	0	5.0
Aug 2 2023 10:57:00 PM	0.007	0.013	0.15	0	0	5.0
Aug 2 2023 10:58:00 PM	0.007	0.013	0.15	0	0	5.0
Aug 2 2023 10:59:00 PM	0.007	0.013	0.15	0	0	5.0
Aug 2 2023 11:00:00 PM	0.007	0.013	0.15	0	0	5.0
Aug 2 2023 11:01:00 PM	0.009	0.067	0.15	0	0	5.0
Aug 2 2023 11:02:00 PM	0.01	0.067	0.15	0	0	5.0
Aug 2 2023 11:03:00 PM	0.01	0.067	0.15	0	0	5.0
Aug 2 2023 11:04:00 PM	0.01	0.072	0.15	0	0	5.0
Aug 2 2023 11:05:00 PM	0.01	0.086	0.15	0	0	5.0
Aug 2 2023 11:06:00 PM	0.01	0.086	0.15	0	0	5.0
Aug 2 2023 11:07:00 PM	0.01	0.086	0.15	0	0	5.0
Aug 2 2023 11:08:00 PM	0.01	0.086	0.15	0	0	5.0
Aug 2 2023 11:09:00 PM	0.01	0.086	0.15	0	0	5.0
Aug 2 2023 11:10:00 PM	0.01	0.086	0.15	0	0	5.0
Aug 2 2023 11:11:00 PM	0.01	0.086	0.15	0	0	5.0
Aug 2 2023 11:12:00 PM	0.01	0.085	0.15	0	0	5.0
Aug 2 2023 11:13:00 PM	0.01	0.085	0.15	0	0	5.0
Aug 2 2023 11:14:00 PM	0.01	0.085	0.15	0	0	5.0
Aug 2 2023 11:15:00 PM	0.01	0.085	0.15	0	0	5.0
Aug 2 2023 11:16:00 PM	0.01	0.03	0.15	0	0	5.0
Aug 2 2023 11:17:00 PM	0.01	0.03	0.15	0	0	5.0
Aug 2 2023 11:18:00 PM	0.01	0.03	0.15	0	0	5.0
Aug 2 2023 11:19:00 PM	0.01	0.025	0.15	0	0	5.0
Aug 2 2023 11:20:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:21:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:22:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:23:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:24:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:25:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:26:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:27:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:28:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:29:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:30:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:31:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:32:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:33:00 PM	0.01	0.009	0.15	0	0	5.0
Aug 2 2023 11:34:00 PM	0.01	0.01	0.15	0	0	5.0
Aug 2 2023 11:35:00 PM	0.01	0.011	0.15	0	0	5.0
Aug 2 2023 11:36:00 PM	0.01	0.011	0.15	0	0	5.0
Aug 2 2023 11:37:00 PM	0.01	0.011	0.15	0	0	5.0
Aug 2 2023 11:38:00 PM	0.01	0.011	0.15	0	0	5.0
Aug 2 2023 11:39:00 PM	0.01	0.011	0.15	0	0	5.0
Aug 2 2023 11:40:00 PM	0.01	0.011	0.15	0	0	5.0
Aug 2 2023 11:41:00 PM	0.01	0.011	0.15	0	0	5.0
Aug 2 2023 11:42:00 PM	0.01	0.011	0.15	0	0	5.0
Aug 2 2023 11:43:00 PM	0.01	0.011	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 2 2023 11:44:00 PM	0.011	0.011	0.15	0	0	5.0
Aug 2 2023 11:45:00 PM	0.011	0.011	0.15	0	0	5.0
Aug 2 2023 11:46:00 PM	0.011	0.014	0.15	0	0	5.0
Aug 2 2023 11:47:00 PM	0.011	0.014	0.15	0	0	5.0
Aug 2 2023 11:48:00 PM	0.011	0.014	0.15	0	0	5.0
Aug 2 2023 11:49:00 PM	0.011	0.014	0.15	0	0	5.0
Aug 2 2023 11:50:00 PM	0.011	0.016	0.15	0	0	5.0
Aug 2 2023 11:51:00 PM	0.011	0.016	0.15	0	0	5.0
Aug 2 2023 11:52:00 PM	0.011	0.016	0.15	0	0	5.0
Aug 2 2023 11:53:00 PM	0.011	0.016	0.15	0	0	5.0
Aug 2 2023 11:54:00 PM	0.011	0.016	0.15	0	0	5.0
Aug 2 2023 11:55:00 PM	0.011	0.016	0.15	0	0	5.0
Aug 2 2023 11:56:00 PM	0.011	0.016	0.15	0	0	5.0
Aug 2 2023 11:57:00 PM	0.011	0.016	0.15	0	0	5.0
Aug 2 2023 11:58:00 PM	0.011	0.017	0.15	0	0	5.0
Aug 2 2023 11:59:00 PM	0.011	0.017	0.15	0	0	5.0
Aug 3 2023 12:00:00 AM	0.011	0.017	0.15	0	0	5.0
Aug 3 2023 12:01:00 AM	0.011	0.014	0.15	0	0	5.0
Aug 3 2023 12:02:00 AM	0.011	0.014	0.15	0	0	5.0
Aug 3 2023 12:03:00 AM	0.011	0.014	0.15	0	0	5.0
Aug 3 2023 12:04:00 AM	0.011	0.013	0.15	0	0	5.0
Aug 3 2023 12:05:00 AM	0.011	0.011	0.15	0	0	5.0
Aug 3 2023 12:06:00 AM	0.011	0.011	0.15	0	0	5.0
Aug 3 2023 12:07:00 AM	0.011	0.011	0.15	0	0	5.0
Aug 3 2023 12:08:00 AM	0.011	0.011	0.15	0	0	5.0
Aug 3 2023 12:09:00 AM	0.011	0.011	0.15	0	0	5.0
Aug 3 2023 12:10:00 AM	0.011	0.011	0.15	0	0	5.0
Aug 3 2023 12:11:00 AM	0.011	0.011	0.15	0	0	5.0
Aug 3 2023 12:12:00 AM	0.011	0.01	0.15	0	0	5.0
Aug 3 2023 12:13:00 AM	0.011	0.01	0.15	0	0	5.0
Aug 3 2023 12:14:00 AM	0.011	0.01	0.15	0	0	5.0
Aug 3 2023 12:15:00 AM	0.011	0.01	0.15	0	0	5.0
Aug 3 2023 12:16:00 AM	0.011	0.01	0.15	0	0	5.0
Aug 3 2023 12:17:00 AM	0.011	0.01	0.15	0	0	5.0
Aug 3 2023 12:18:00 AM	0.011	0.01	0.15	0	0	5.0
Aug 3 2023 12:19:00 AM	0.011	0.01	0.15	0	0	5.0
Aug 3 2023 12:20:00 AM	0.012	0.011	0.15	0	0	5.0
Aug 3 2023 12:21:00 AM	0.012	0.011	0.15	0	0	5.0
Aug 3 2023 12:22:00 AM	0.012	0.011	0.15	0	0	5.0
Aug 3 2023 12:23:00 AM	0.012	0.012	0.15	0	0	5.0
Aug 3 2023 12:24:00 AM	0.012	0.012	0.15	0	0	5.0
Aug 3 2023 12:25:00 AM	0.012	0.012	0.15	0	0	5.0
Aug 3 2023 12:26:00 AM	0.012	0.012	0.15	0	0	5.0
Aug 3 2023 12:27:00 AM	0.012	0.013	0.15	0	0	5.0
Aug 3 2023 12:28:00 AM	0.012	0.013	0.15	0	0	5.0
Aug 3 2023 6:08:00 PM	0	0.003	0.15	0	0	5.0
Aug 3 2023 6:09:00 PM	0	0.003	0.15	0	0	5.0
Aug 3 2023 6:10:00 PM	0	0.003	0.15	0	0	5.0
Aug 3 2023 6:11:00 PM	0	0.003	0.15	0	0	5.0
Aug 3 2023 6:12:00 PM	0	0.005	0.15	0	0	5.0
Aug 3 2023 6:13:00 PM	0	0.006	0.15	0	0	5.0
Aug 3 2023 6:14:00 PM	0	0.006	0.15	0	0	5.0
Aug 3 2023 6:15:00 PM	0	0.006	0.15	0	0	5.0
Aug 3 2023 6:16:00 PM	0	0.009	0.15	0	0	5.0
Aug 3 2023 6:17:00 PM	0	0.009	0.15	0	0	5.0
Aug 3 2023 6:18:00 PM	0	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 6:19:00 PM	0	0.01	0.15	0	0	5.0
Aug 3 2023 6:20:00 PM	0	0.012	0.15	0	0	5.0
Aug 3 2023 6:21:00 PM	0	0.012	0.15	0	0	5.0
Aug 3 2023 6:22:00 PM	0	0.012	0.15	0	0	5.0
Aug 3 2023 6:23:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:24:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:25:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:26:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:27:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:28:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:29:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:30:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:31:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 3 2023 6:32:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 3 2023 6:33:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 3 2023 6:34:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:35:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:36:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:37:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:38:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:39:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:40:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:41:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:42:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:43:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:44:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:45:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:46:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:47:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:48:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:49:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:50:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:51:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:52:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:53:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:54:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:55:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:56:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:57:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:58:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 6:59:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 7:00:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 3 2023 7:01:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:02:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:03:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:04:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:05:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:06:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:07:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:08:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:09:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:10:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:11:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:12:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:13:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:14:00 PM	0.001	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 7:15:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:16:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:17:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:18:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:19:00 PM	0.001	0.009	0.15	0	0	5.0
Aug 3 2023 7:20:00 PM	0.002	0.01	0.15	0	0	5.0
Aug 3 2023 7:21:00 PM	0.002	0.01	0.15	0	0	5.0
Aug 3 2023 7:22:00 PM	0.002	0.01	0.15	0	0	5.0
Aug 3 2023 7:23:00 PM	0.002	0.01	0.15	0	0	5.0
Aug 3 2023 7:24:00 PM	0.002	0.01	0.15	0	0	5.0
Aug 3 2023 7:25:00 PM	0.002	0.01	0.15	0	0	5.0
Aug 3 2023 7:26:00 PM	0.002	0.01	0.15	0	0	5.0
Aug 3 2023 7:27:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:28:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:29:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:30:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:31:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:32:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:33:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:34:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:35:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:36:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:37:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:38:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:39:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:40:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:41:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:42:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:43:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:44:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:45:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:46:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:47:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:48:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:49:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:50:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:51:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:52:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:53:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:54:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:55:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:56:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:57:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:58:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 7:59:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:00:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:01:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:02:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:03:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:04:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:05:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:06:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:07:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:08:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:09:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:10:00 PM	0.002	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 8:11:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:12:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:13:00 PM	0.002	0.009	0.15	0	0	5.0
Aug 3 2023 8:14:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:15:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:16:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:17:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:18:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:19:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:20:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:21:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:22:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:23:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:24:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:25:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:26:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:27:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:28:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:29:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:30:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:31:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:32:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:33:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:34:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:35:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:36:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:37:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:38:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:39:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:40:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:41:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:42:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:43:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:44:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:45:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:46:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:47:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:48:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:49:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:50:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:51:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:52:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:53:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:54:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:55:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:56:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:57:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:58:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 8:59:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 9:00:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 9:01:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 9:02:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 9:03:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 9:04:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 9:05:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 3 2023 9:06:00 PM	0.004	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 9:07:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 3 2023 9:08:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:09:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:10:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:11:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:12:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:13:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:14:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:15:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:16:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:17:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:18:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:19:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:20:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:21:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:22:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:23:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:24:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:25:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:26:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:27:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 3 2023 9:28:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 3 2023 9:29:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 3 2023 9:30:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 3 2023 9:31:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 3 2023 9:32:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 3 2023 9:33:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 3 2023 9:34:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 3 2023 9:35:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 3 2023 9:36:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 3 2023 9:37:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 3 2023 9:38:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 3 2023 9:39:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:40:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:41:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:42:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:43:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:44:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:45:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:46:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:47:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:48:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:49:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 3 2023 9:50:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:51:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:52:00 PM	0.004	0.011	0.15	0	0	5.0
Aug 3 2023 9:53:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 3 2023 9:54:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 3 2023 9:55:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 3 2023 9:56:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 3 2023 9:57:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 3 2023 9:58:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 3 2023 9:59:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 3 2023 10:00:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 3 2023 10:01:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:02:00 PM	0.005	0.01	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 10:03:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:04:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:05:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:06:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:07:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:08:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:09:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:10:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:11:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:12:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:13:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:14:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:15:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:16:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:17:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:18:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:19:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:20:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:21:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:22:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:23:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:24:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:25:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:26:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:27:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:28:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:29:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:30:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 3 2023 10:31:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 3 2023 10:32:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 3 2023 10:33:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 3 2023 10:34:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 3 2023 10:35:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 3 2023 10:36:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 3 2023 10:37:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 3 2023 10:38:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 3 2023 10:39:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 3 2023 10:40:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 3 2023 10:41:00 PM	0.005	0.009	0.15	0	0	5.0
Aug 3 2023 10:42:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 10:43:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 10:44:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 10:45:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 10:46:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 10:47:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 10:48:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 10:49:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 10:50:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 3 2023 10:51:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 3 2023 10:52:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 3 2023 10:53:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 3 2023 10:54:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 3 2023 10:55:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 3 2023 10:56:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 3 2023 10:57:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 3 2023 10:58:00 PM	0.006	0.01	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 10:59:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 3 2023 11:00:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 3 2023 11:01:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:02:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:03:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:04:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:05:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:06:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:07:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:08:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:09:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:10:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:11:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:12:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:13:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:14:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:15:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:16:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:17:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:18:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:19:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:20:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:21:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:22:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:23:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:24:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:25:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:26:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:27:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:28:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:29:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:30:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:31:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:32:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:33:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:34:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:35:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:36:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:37:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:38:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:39:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:40:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:41:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:42:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:43:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:44:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:45:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:46:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:47:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:48:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:49:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:50:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:51:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:52:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:53:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:54:00 PM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 11:55:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:56:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:57:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:58:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 3 2023 11:59:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:00:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:01:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:02:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:03:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:04:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:05:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:06:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:07:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:08:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:09:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:10:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:11:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:12:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:13:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:14:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:15:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:16:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:17:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:18:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:19:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:20:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:21:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:22:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:23:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:24:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:25:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:26:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:27:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:28:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:29:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:30:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:31:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:32:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:33:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:34:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:35:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:36:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:37:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:38:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:39:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:40:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:41:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:42:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:43:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:44:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:45:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:46:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:47:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:48:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:49:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:50:00 AM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 12:51:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:52:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:53:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:54:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:55:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:56:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:57:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:58:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:59:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:00:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:01:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:02:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:03:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:04:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:05:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:06:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:07:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:08:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:09:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:10:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:11:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:12:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:13:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:14:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:15:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:16:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:17:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:18:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:19:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:20:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:21:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:22:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:23:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:24:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:25:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:26:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:27:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:28:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:29:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:30:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:31:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:32:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:33:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:34:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:35:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:36:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:37:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:38:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:39:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:40:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:41:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:42:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:43:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:44:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:45:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:46:00 AM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 1:47:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:48:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:49:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:50:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:51:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:52:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:53:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:54:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:55:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:56:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:57:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:58:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:59:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:00:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:01:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:02:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:03:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:04:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:05:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:06:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:07:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:08:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:09:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:10:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:11:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:12:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:13:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:14:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:15:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:16:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:17:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:18:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:19:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:20:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:21:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:22:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:23:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:24:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:25:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:26:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:27:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:28:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:29:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:30:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:31:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:32:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:33:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:34:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:35:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:36:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:37:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:38:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:39:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:40:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:41:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:42:00 AM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 2:43:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:44:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:45:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:46:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:47:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:48:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:49:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:50:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:51:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:52:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:53:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:54:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:55:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:56:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:57:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:58:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 2:59:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:00:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:01:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:02:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:03:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:04:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:05:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:06:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:07:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:08:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:09:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:10:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:11:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:12:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:13:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:14:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:15:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:16:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:17:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:18:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:19:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:20:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:21:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:22:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:23:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:24:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:25:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:26:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:27:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:28:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:29:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:30:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:31:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:32:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:33:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:34:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:35:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:36:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:37:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:38:00 AM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 3:39:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:40:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:41:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:42:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:43:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:44:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:45:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:46:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:47:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:48:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:49:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:50:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:51:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:52:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:53:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:54:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:55:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:56:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:57:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:58:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 3:59:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:00:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:01:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:02:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:03:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:04:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:05:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:06:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:07:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:08:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:09:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:10:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:11:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:12:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:13:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:14:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:15:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:16:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:17:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:18:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:19:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:20:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:21:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:22:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:23:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:24:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:25:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:26:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:27:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:28:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:29:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:30:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:31:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:32:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:33:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:34:00 AM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 4:35:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:36:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:37:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:38:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:39:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:40:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:41:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:42:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:43:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:44:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:45:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:46:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:47:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:48:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:49:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:50:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:51:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:52:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:53:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:54:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:55:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:56:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:57:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:58:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 4:59:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:00:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:01:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:02:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:03:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:04:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:05:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:06:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:07:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:08:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:09:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:10:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:11:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:12:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:13:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:14:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:15:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:16:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:17:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:18:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:19:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:20:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:21:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:22:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:23:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:24:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:25:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:26:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:27:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:28:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:29:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:30:00 AM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 5:31:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:32:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:33:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:34:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:35:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:36:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:37:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:38:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:39:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:40:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:41:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:42:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:43:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:44:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:45:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:46:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:47:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:48:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:49:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:50:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:51:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:52:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:53:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:54:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:55:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:56:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:57:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:58:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 5:59:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:00:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:01:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:02:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:03:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:04:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:05:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:06:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:07:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:08:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:09:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:10:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:11:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:12:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:13:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:14:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:15:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:16:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:17:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:18:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:19:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:20:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:21:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:22:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:23:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:24:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:25:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:26:00 AM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 6:27:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:28:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:29:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:30:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:31:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:32:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:33:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:34:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:35:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:36:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:37:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:38:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:39:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:40:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:41:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:42:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:43:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:44:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:45:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:46:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:47:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:48:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:49:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:50:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:51:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:52:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:53:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:54:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:55:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:56:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:57:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:58:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 6:59:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:00:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:01:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:02:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:03:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:04:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:05:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:06:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:07:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:08:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:09:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:10:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:11:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:12:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:13:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:14:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:15:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:16:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:17:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:18:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:19:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:20:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:21:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:22:00 AM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 7:23:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:24:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:25:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:26:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:27:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:28:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:29:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:30:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:31:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:32:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:33:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:34:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:35:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:36:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:37:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:38:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:39:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:40:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:41:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:42:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:43:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:44:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:45:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:46:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:47:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:48:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:49:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:50:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:51:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:52:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:53:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:54:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:55:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:56:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:57:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:58:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 7:59:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:00:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:01:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:02:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:03:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:04:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:05:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:06:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:07:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:08:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:09:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:10:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:11:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:12:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:13:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:14:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:15:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:16:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:17:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:18:00 AM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 8:19:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:20:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:21:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:22:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:23:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:24:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:25:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:26:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:27:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:28:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:29:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:30:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:31:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:32:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:33:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:34:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:35:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:36:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:37:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:38:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:39:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:40:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:41:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:42:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:43:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:44:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:45:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:46:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:47:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:48:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:49:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:50:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:51:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:52:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:53:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:54:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:55:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:56:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:57:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:58:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 8:59:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:00:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:01:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:02:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:03:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:04:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:05:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:06:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:07:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:08:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:09:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:10:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:11:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:12:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:13:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:14:00 AM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 9:15:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:16:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:17:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:18:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:19:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:20:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:21:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:22:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:23:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:24:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:25:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:26:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:27:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:28:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:29:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:30:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:31:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:32:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:33:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:34:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:35:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:36:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:37:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:38:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:39:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:40:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:41:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:42:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:43:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:44:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:45:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:46:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:47:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:48:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:49:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:50:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:51:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:52:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:53:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:54:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:55:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:56:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:57:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:58:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 9:59:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:00:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:01:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:02:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:03:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:04:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:05:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:06:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:07:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:08:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:09:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:10:00 AM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 10:11:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:12:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:13:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:14:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:15:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:16:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:17:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:18:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:19:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:20:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:21:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:22:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:23:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:24:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:25:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:26:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:27:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:28:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:29:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:30:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:31:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:32:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:33:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:34:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:35:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:36:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:37:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:38:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:39:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:40:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:41:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:42:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:43:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:44:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:45:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:46:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:47:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:48:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:49:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:50:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:51:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:52:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:53:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:54:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:55:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:56:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:57:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:58:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 10:59:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:00:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:01:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:02:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:03:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:04:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:05:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:06:00 AM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 11:07:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:08:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:09:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:10:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:11:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:12:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:13:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:14:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:15:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:16:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:17:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:18:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:19:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:20:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:21:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:22:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:23:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:24:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:25:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:26:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:27:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:28:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:29:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:30:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:31:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:32:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:33:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:34:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:35:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:36:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:37:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:38:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:39:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:40:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:41:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:42:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:43:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:44:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:45:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:46:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:47:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:48:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:49:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:50:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:51:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:52:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:53:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:54:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:55:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:56:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:57:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:58:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 11:59:00 AM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:00:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:01:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:02:00 PM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 12:03:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:04:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:05:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:06:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:07:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:08:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:09:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:10:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:11:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:12:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:13:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:14:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:15:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:16:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:17:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:18:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:19:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:20:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:21:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:22:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:23:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:24:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:25:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:26:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:27:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:28:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:29:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:30:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:31:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:32:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:33:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:34:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:35:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:36:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:37:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:38:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:39:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:40:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:41:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:42:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:43:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:44:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:45:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:46:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:47:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:48:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:49:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:50:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:51:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:52:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:53:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:54:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:55:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:56:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:57:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 12:58:00 PM	0.006	0.009	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 12:59:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:00:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:01:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:02:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:03:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:04:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:05:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:06:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:07:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:08:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:09:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:10:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:11:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:12:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:13:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:14:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:15:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:16:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:17:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:18:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:19:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:20:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:21:00 PM	0.006	0.009	0.15	0	0	5.0
Aug 4 2023 1:21:51 PM	0.006	0.009	0.15	0	0	5.0
May 22 2025 5:22:00 PM	0	0.001	0.15	0	0	5.0
May 22 2025 5:23:00 PM	0	0.001	0.15	0	0	5.0
May 22 2025 5:24:00 PM	0	0.001	0.15	0	0	5.0
May 22 2025 5:25:00 PM	0	0.002	0.15	0	0	5.0
May 22 2025 5:26:00 PM	0	0.002	0.15	0	0	5.0
May 22 2025 5:27:00 PM	0	0.002	0.15	0	0	5.0
May 22 2025 5:28:00 PM	0	0.003	0.15	0	0	5.0
May 22 2025 5:29:00 PM	0	0.003	0.15	0	0	5.0
May 22 2025 5:30:00 PM	0	0.003	0.15	0	0	5.0
May 22 2025 5:31:00 PM	0	0.004	0.15	0	0	5.0
May 22 2025 5:32:00 PM	0	0.004	0.15	0	0	5.0
May 22 2025 5:33:00 PM	0	0.005	0.15	0	0	5.0
May 22 2025 5:34:00 PM	0	0.005	0.15	0	0	5.0
May 22 2025 5:35:00 PM	0	0.005	0.15	0	0	5.0
May 22 2025 5:36:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:37:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:38:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:39:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:40:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:41:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:42:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:43:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:44:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:45:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:46:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:47:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:48:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:49:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:50:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:51:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:52:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:53:00 PM	0	0.006	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 5:54:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:55:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:56:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:57:00 PM	0.001	0.006	0.15	0	0	5.0
May 22 2025 5:58:00 PM	0.001	0.006	0.15	0	0	5.0
May 22 2025 5:59:00 PM	0.001	0.006	0.15	0	0	5.0
May 22 2025 6:00:00 PM	0.001	0.006	0.15	0	0	5.0
May 22 2025 6:01:00 PM	0.001	0.006	0.15	0	0	5.0
May 22 2025 6:02:00 PM	0.001	0.006	0.15	0	0	5.0
May 22 2025 6:03:00 PM	0.001	0.006	0.15	0	0	5.0
May 22 2025 6:04:00 PM	0.001	0.006	0.15	0	0	5.0
May 22 2025 6:05:00 PM	0.001	0.006	0.15	0	0	5.0
May 22 2025 6:06:00 PM	0.001	0.006	0.15	0	0	5.0
May 22 2025 6:07:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:08:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:09:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:10:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:11:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:12:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:13:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:14:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:15:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:16:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:17:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:18:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:19:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:20:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:21:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:22:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:23:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:24:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:25:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:26:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:27:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:28:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:29:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:30:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:31:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:32:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:33:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:34:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:35:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:36:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:37:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:38:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:39:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:40:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:41:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:42:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:43:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:44:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:45:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:46:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:47:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:48:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:49:00 PM	0.001	0.007	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 6:50:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:51:00 PM	0.001	0.007	0.15	0	0	5.0
May 22 2025 6:52:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:53:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:54:00 PM	0.001	0.008	0.15	0	0	5.0
May 22 2025 6:55:00 PM	0.001	0.008	0.15	0	0.001	5.0
May 22 2025 6:56:00 PM	0.001	0.008	0.15	0	0.003	5.0
May 22 2025 6:57:00 PM	0.001	0.008	0.15	0	0.004	5.0
May 22 2025 6:58:00 PM	0.001	0.008	0.15	0	0.005	5.0
May 22 2025 6:59:00 PM	0.002	0.008	0.15	0	0.005	5.0
May 22 2025 7:00:00 PM	0.002	0.008	0.15	0	0.006	5.0
May 22 2025 7:01:00 PM	0.002	0.009	0.15	0	0.006	5.0
May 22 2025 7:02:00 PM	0.002	0.009	0.15	0	0.006	5.0
May 22 2025 7:03:00 PM	0.002	0.009	0.15	0	0.006	5.0
May 22 2025 7:04:00 PM	0.002	0.008	0.15	0	0.006	5.0
May 22 2025 7:05:00 PM	0.002	0.008	0.15	0	0.006	5.0
May 22 2025 7:06:00 PM	0.002	0.008	0.15	0	0.006	5.0
May 22 2025 7:07:00 PM	0.002	0.008	0.15	0	0.006	5.0
May 22 2025 7:08:00 PM	0.002	0.008	0.15	0	0.006	5.0
May 22 2025 7:09:00 PM	0.002	0.008	0.15	0	0.006	5.0
May 22 2025 7:10:00 PM	0.002	0.009	0.15	0	0.005	5.0
May 22 2025 7:11:00 PM	0.002	0.009	0.15	0	0.004	5.0
May 22 2025 7:12:00 PM	0.002	0.008	0.15	0	0.002	5.0
May 22 2025 7:13:00 PM	0.002	0.008	0.15	0	0.001	5.0
May 22 2025 7:14:00 PM	0.002	0.008	0.15	0	0.001	5.0
May 22 2025 7:15:00 PM	0.002	0.007	0.15	0	0.001	5.0
May 22 2025 7:16:00 PM	0.002	0.007	0.15	0	0	5.0
May 22 2025 7:17:00 PM	0.002	0.006	0.15	0	0	5.0
May 22 2025 7:18:00 PM	0.002	0.006	0.15	0	0	5.0
May 22 2025 7:19:00 PM	0.002	0.006	0.15	0	0.001	5.0
May 22 2025 7:20:00 PM	0.002	0.005	0.15	0	0.001	5.0
May 22 2025 7:21:00 PM	0.002	0.005	0.15	0	0.001	5.0
May 22 2025 7:22:00 PM	0.002	0.005	0.15	0	0.001	5.0
May 22 2025 7:23:00 PM	0.002	0.004	0.15	0	0.001	5.0
May 22 2025 7:24:00 PM	0.002	0.004	0.15	0	0.001	5.0
May 22 2025 7:25:00 PM	0.002	0.002	0.15	0	0.001	5.0
May 22 2025 7:26:00 PM	0.002	0.002	0.15	0	0.001	5.0
May 22 2025 7:27:00 PM	0.002	0.002	0.15	0	0.001	5.0
May 22 2025 7:28:00 PM	0.002	0.002	0.15	0	0.001	5.0
May 22 2025 7:29:00 PM	0.002	0.002	0.15	0	0.002	5.0
May 22 2025 7:30:00 PM	0.002	0.002	0.15	0	0.002	5.0
May 22 2025 7:31:00 PM	0.002	0.002	0.15	0	0.002	5.0
May 22 2025 7:32:00 PM	0.002	0.002	0.15	0	0.002	5.0
May 22 2025 7:33:00 PM	0.002	0.002	0.15	0	0.002	5.0
May 22 2025 7:34:00 PM	0.002	0.002	0.15	0	0.001	5.0
May 22 2025 7:35:00 PM	0.002	0.002	0.15	0	0.001	5.0
May 22 2025 7:36:00 PM	0.002	0.002	0.15	0	0.002	5.0
May 22 2025 7:37:00 PM	0.002	0.002	0.15	0	0.001	5.0
May 22 2025 7:38:00 PM	0.002	0.002	0.15	0	0.002	5.0
May 22 2025 7:39:00 PM	0.002	0.002	0.15	0	0.002	5.0
May 22 2025 7:40:00 PM	0.002	0.002	0.15	0	0.003	5.0
May 22 2025 7:41:00 PM	0.002	0.002	0.15	0	0.003	5.0
May 22 2025 7:42:00 PM	0.002	0.002	0.15	0	0.003	5.0
May 22 2025 7:43:00 PM	0.002	0.002	0.15	0	0.004	5.0
May 22 2025 7:44:00 PM	0.002	0.002	0.15	0	0.004	5.0
May 22 2025 7:45:00 PM	0.002	0.002	0.15	0	0.004	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 7:46:00 PM	0.002	0.002	0.15	0	0.006	5.0
May 22 2025 7:47:00 PM	0.002	0.002	0.15	0	0.006	5.0
May 22 2025 7:48:00 PM	0.002	0.002	0.15	0	0.007	5.0
May 22 2025 7:49:00 PM	0.002	0.002	0.15	0	0.007	5.0
May 22 2025 7:50:00 PM	0.002	0.002	0.15	0	0.008	5.0
May 22 2025 7:51:00 PM	0.002	0.002	0.15	0	0.01	5.0
May 22 2025 7:52:00 PM	0.002	0.002	0.15	0	0.01	5.0
May 22 2025 7:53:00 PM	0.002	0.002	0.15	0	0.01	5.0
May 22 2025 7:54:00 PM	0.002	0.002	0.15	0	0.009	5.0
May 22 2025 7:55:00 PM	0.002	0.002	0.15	0	0.009	5.0
May 22 2025 7:56:00 PM	0.002	0.002	0.15	0	0.009	5.0
May 22 2025 7:57:00 PM	0.002	0.002	0.15	0	0.008	5.0
May 22 2025 7:58:00 PM	0.002	0.002	0.15	0	0.009	5.0
May 22 2025 7:59:00 PM	0.002	0.002	0.15	0	0.008	5.0
May 22 2025 8:00:00 PM	0.002	0.002	0.15	0	0.008	5.0
May 22 2025 8:01:00 PM	0.002	0.002	0.15	0	0.01	5.0
May 22 2025 8:02:00 PM	0.002	0.002	0.15	0	0.01	5.0
May 22 2025 8:03:00 PM	0.002	0.002	0.15	0	0.01	5.0
May 22 2025 8:04:00 PM	0.002	0.002	0.15	0	0.014	5.0
May 22 2025 8:05:00 PM	0.002	0.002	0.15	0	0.013	5.0
May 22 2025 8:06:00 PM	0.002	0.002	0.15	0	0.012	5.0
May 22 2025 8:07:00 PM	0.002	0.002	0.15	0	0.012	5.0
May 22 2025 8:08:00 PM	0.002	0.002	0.15	0	0.012	5.0
May 22 2025 8:09:00 PM	0.002	0.002	0.15	0	0.012	5.0
May 22 2025 8:10:00 PM	0.002	0.002	0.15	0	0.012	5.0
May 22 2025 8:11:00 PM	0.002	0.002	0.15	0	0.013	5.0
May 22 2025 8:12:00 PM	0.002	0.002	0.15	0	0.013	5.0
May 22 2025 8:13:00 PM	0.002	0.002	0.15	0	0.013	5.0
May 22 2025 8:14:00 PM	0.002	0.002	0.15	0.001	0.014	5.0
May 22 2025 8:15:00 PM	0.002	0.002	0.15	0.001	0.014	5.0
May 22 2025 8:16:00 PM	0.002	0.002	0.15	0.001	0.011	5.0
May 22 2025 8:17:00 PM	0.002	0.002	0.15	0.001	0.01	5.0
May 22 2025 8:18:00 PM	0.002	0.002	0.15	0.001	0.009	5.0
May 22 2025 8:19:00 PM	0.002	0.002	0.15	0.001	0.007	5.0
May 22 2025 8:20:00 PM	0.002	0.002	0.15	0.001	0.005	5.0
May 22 2025 8:21:00 PM	0.002	0.002	0.15	0.001	0.004	5.0
May 22 2025 8:22:00 PM	0.002	0.002	0.15	0.001	0.005	5.0
May 22 2025 8:23:00 PM	0	0.002	0.15	0.001	0.006	5.0
May 22 2025 8:24:00 PM	0	0.002	0.15	0.001	0.006	5.0
May 22 2025 8:25:00 PM	0	0.002	0.15	0.001	0.006	5.0
May 22 2025 8:26:00 PM	0	0.002	0.15	0.001	0.006	5.0
May 22 2025 8:27:00 PM	0	0.002	0.15	0.001	0.006	5.0
May 22 2025 8:28:00 PM	0	0.002	0.15	0.001	0.004	5.0
May 22 2025 8:29:00 PM	0	0.002	0.15	0.001	0.004	5.0
May 22 2025 8:30:00 PM	0	0.002	0.15	0.001	0.003	5.0
May 22 2025 8:31:00 PM	0	0.001	0.15	0.001	0.003	5.0
May 22 2025 8:32:00 PM	0	0.001	0.15	0.001	0.003	5.0
May 22 2025 8:33:00 PM	0	0.001	0.15	0.001	0.003	5.0
May 22 2025 8:34:00 PM	0	0.001	0.15	0.001	0.002	5.0
May 22 2025 8:35:00 PM	0	0.001	0.15	0.001	0.002	5.0
May 22 2025 8:36:00 PM	0	0.001	0.15	0.001	0.002	5.0
May 22 2025 8:37:00 PM	0	0.001	0.15	0.001	0.001	5.0
May 22 2025 8:38:00 PM	0	0.001	0.15	0.001	0.001	5.0
May 22 2025 8:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:41:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 8:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:45:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:49:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:53:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:57:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 8:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:01:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:03:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:04:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:05:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:06:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:07:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:08:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:09:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:10:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:11:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:12:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:13:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:14:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:17:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:29:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:31:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:32:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:33:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:34:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:35:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:36:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:37:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 9:38:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:41:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:45:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:49:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:53:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:57:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 9:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:01:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:03:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:04:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:05:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:06:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:07:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:08:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:09:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:10:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:11:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:12:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:13:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:14:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:17:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:29:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:31:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:32:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:33:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 10:34:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:35:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:36:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:37:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:38:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:41:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:45:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:49:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:53:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:57:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 10:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:01:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:03:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:04:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:05:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:06:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:07:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:08:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:09:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:10:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:11:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:12:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:13:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:14:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:17:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:29:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 11:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:31:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:32:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:33:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:34:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:35:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:36:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:37:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:38:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:41:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:45:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:49:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:53:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:57:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 22 2025 11:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:00:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:01:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:02:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:03:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:04:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:05:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:06:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:07:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:08:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:09:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:10:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:11:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:12:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:13:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:14:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:15:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:16:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:17:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:18:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:19:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:20:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:21:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:22:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:23:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:24:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:25:00 AM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 12:26:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:27:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:28:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:29:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:30:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:31:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:32:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:33:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:34:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:35:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:36:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:37:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:38:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:39:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:40:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:41:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:42:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:43:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:44:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:45:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:46:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:47:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:48:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:49:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:50:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:51:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:52:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:53:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:54:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:55:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:56:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:57:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:58:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:59:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:00:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:01:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:02:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:03:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:04:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:05:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:06:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:07:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:08:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:09:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:10:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:11:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:12:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:13:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:14:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:15:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:16:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:17:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:18:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:19:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:20:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:21:00 AM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 1:22:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:23:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:24:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:25:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:26:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:27:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:28:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:29:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:30:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:31:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:32:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:33:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:34:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:35:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:36:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:37:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:38:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:39:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:40:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:41:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:42:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:43:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:44:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:45:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:46:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:47:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:48:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:49:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:50:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:51:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:52:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:53:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:54:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:55:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:56:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:57:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:58:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:59:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:00:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:01:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:02:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:03:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:04:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:05:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:06:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:07:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:08:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:09:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:10:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:11:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:12:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:13:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:14:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:15:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:16:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:17:00 AM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 2:18:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:19:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:20:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:21:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:22:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:23:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:24:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:25:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:26:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:27:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:28:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:29:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:30:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:31:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:32:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:33:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:34:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:35:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:36:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:37:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:38:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:39:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:40:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:41:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:42:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:43:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:44:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:45:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:46:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:47:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:48:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:49:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:50:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:51:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:52:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:53:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:54:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:55:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:56:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:57:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:58:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:59:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:00:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:01:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:02:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:03:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:04:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:05:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:06:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:07:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:08:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:09:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:10:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:11:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:12:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:13:00 AM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 3:14:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:15:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:16:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:17:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:18:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:19:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:20:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:21:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:22:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:23:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:24:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:25:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:26:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:27:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:28:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:29:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:30:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:31:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:32:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:33:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:34:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:35:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:36:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:37:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:38:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:39:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:40:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:41:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:42:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:43:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:44:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:45:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:46:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:47:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:48:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:49:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:50:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:51:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:52:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:53:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:54:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:55:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:56:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:57:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:58:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:59:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:00:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:01:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:02:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:03:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:04:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:05:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:06:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:07:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:08:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:09:00 AM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 4:10:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:11:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:12:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:13:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:14:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:15:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:16:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:17:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:18:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:19:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:20:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:21:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:22:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:23:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:24:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:25:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:26:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:27:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:28:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:29:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:30:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:31:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:32:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:33:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:34:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:35:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:36:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:37:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:38:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:39:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:40:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:41:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:42:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:43:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:44:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:45:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:46:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:47:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:48:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:49:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:50:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:51:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:52:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:53:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:54:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:55:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:56:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:57:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:58:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:59:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:00:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:01:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:02:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:03:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:04:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:05:00 AM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 5:06:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:07:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:08:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:09:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:10:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:11:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:12:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:13:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:14:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:15:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:16:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:17:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:18:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:19:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:20:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:21:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:22:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:23:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:24:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:25:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:26:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:27:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:28:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:29:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:30:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:31:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:32:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:33:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:34:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:35:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:36:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:37:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:38:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:39:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:40:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:41:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:42:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:43:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:44:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:45:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:46:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:47:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:48:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:49:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:50:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:51:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:52:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:53:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:54:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:55:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:56:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:57:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:58:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:59:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:00:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:01:00 AM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 6:02:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:03:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:04:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:05:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:06:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:07:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:08:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:09:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:10:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:11:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:12:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:13:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:14:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:15:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:16:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:17:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:18:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:19:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:20:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:21:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:22:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:23:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:24:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:25:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:26:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:27:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:28:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:29:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:30:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:31:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:32:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:33:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:34:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:35:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:36:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:37:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:38:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:39:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:40:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:41:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:42:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:43:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:44:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:45:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:46:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:47:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:48:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:49:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:50:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:51:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:52:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:53:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:54:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:55:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:56:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:57:00 AM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 6:58:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:59:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:00:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:01:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:02:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:03:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:04:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:05:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:06:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:07:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:08:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:09:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:10:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:11:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:12:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:13:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:14:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:15:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:16:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:17:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:18:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:19:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:20:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:21:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:22:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:23:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:24:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:25:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:26:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:27:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:28:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:29:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:30:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:31:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:32:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:33:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:34:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:35:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:36:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:37:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:38:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:39:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:40:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:41:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:42:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:43:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:44:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:45:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:46:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:47:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:48:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:49:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:50:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:51:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:52:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:53:00 AM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 7:54:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:55:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:56:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:57:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:58:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:59:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:00:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:01:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:02:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:03:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:04:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:05:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:06:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:07:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:08:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:09:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:10:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:11:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:12:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:13:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:14:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:15:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:16:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:17:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:18:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:19:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:20:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:21:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:22:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:23:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:24:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:25:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:26:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:27:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:28:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:29:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:30:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:31:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:32:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:33:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:34:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:35:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:36:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:37:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:38:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:39:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:40:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:41:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:42:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:43:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:44:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:45:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:46:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:47:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:48:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:49:00 AM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 8:50:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:51:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:52:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:53:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:54:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:55:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:56:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:57:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:58:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:59:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:00:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:01:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:02:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:03:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:04:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:05:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:06:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:07:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:08:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:09:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:10:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:11:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:12:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:13:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:14:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:15:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:16:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:17:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:18:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:19:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:20:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:21:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:22:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:23:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:24:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:25:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:26:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:27:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:28:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:29:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:30:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:31:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:32:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:33:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:34:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:35:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:36:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:37:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:38:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:39:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:40:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:41:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:42:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:43:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:44:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:45:00 AM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 9:46:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:47:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:48:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:49:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:50:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:51:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:52:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:53:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:54:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:55:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:56:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:57:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:58:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:59:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:00:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:01:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:02:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:03:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:04:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:05:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:06:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:07:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:08:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:09:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:10:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:11:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:12:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:13:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:14:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:15:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:16:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:17:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:18:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:19:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:20:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:21:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:22:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:23:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:24:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:25:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:26:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:27:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:28:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:29:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:30:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:31:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:32:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:33:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:34:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:35:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:36:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:37:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:38:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:39:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:40:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:41:00 AM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 10:42:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:43:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:44:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:45:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:46:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:47:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:48:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:49:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:50:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:51:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:52:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:53:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:54:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:55:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:56:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:57:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:58:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:59:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:00:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:01:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:02:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:03:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:04:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:05:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:06:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:07:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:08:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:09:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:10:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:11:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:12:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:13:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:14:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:15:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:16:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:17:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:18:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:19:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:20:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:21:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:22:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:23:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:24:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:25:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:26:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:27:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:28:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:29:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:30:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:31:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:32:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:33:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:34:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:35:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:36:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:37:00 AM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 11:38:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:39:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:40:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:41:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:42:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:43:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:44:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:45:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:46:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:47:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:48:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:49:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:50:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:51:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:52:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:53:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:54:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:55:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:56:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:57:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:58:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:59:00 AM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:01:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:03:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:04:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:05:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:06:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:07:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:08:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:09:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:10:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:11:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:12:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:13:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:14:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:17:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:29:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:31:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:32:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:33:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 12:34:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:35:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:36:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:37:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:38:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:41:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:45:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:49:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:53:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:57:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 12:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:01:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:03:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:04:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:05:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:06:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:07:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:08:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:09:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:10:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:11:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:12:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:13:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:14:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:17:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:29:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 1:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:31:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:32:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:33:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:34:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:35:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:36:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:37:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:38:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:41:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:45:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:49:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:53:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:57:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 1:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:01:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:03:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 2:07:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:08:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:09:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:10:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:11:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:12:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 2:15:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 2:18:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 2:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:22:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 2:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:25:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 2:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:29:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:31:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:32:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:33:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 2:34:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 2:39:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 2:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:01:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 3:05:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:06:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:07:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 3:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:17:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:21:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 3:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 3:29:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 3:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:01:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:03:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 4:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:17:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 4:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:27:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 4:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:31:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 4:33:00 PM	0	0.001	0.15	0.001	0	5.0
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May 23 2025 4:35:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:36:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:37:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:38:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:41:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:45:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:49:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:53:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:57:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 4:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:01:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:03:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:04:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:05:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:06:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:07:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:08:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:09:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:10:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:11:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:12:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:13:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 5:14:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:17:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:29:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:31:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:32:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:33:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:34:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:35:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:36:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:37:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:38:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:41:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:45:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:49:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:53:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:57:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 5:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:01:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:03:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:04:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:05:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:06:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:07:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:08:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:09:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 6:10:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:11:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:12:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:13:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:14:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:17:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:29:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:31:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:32:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:33:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:34:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:35:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:36:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:37:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:38:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:41:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:45:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:49:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:53:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:57:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 6:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:01:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:03:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:04:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:05:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 7:06:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:07:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:08:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:09:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:10:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:11:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:12:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:13:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:14:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:17:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:29:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:31:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:32:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:33:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:34:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:35:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:36:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:37:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:38:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:41:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:45:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:49:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:53:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:57:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 7:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:01:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 8:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:03:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:04:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:05:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:06:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:07:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:08:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:09:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:10:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:11:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:12:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:13:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:14:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:17:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:29:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:31:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:32:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:33:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:34:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:35:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:36:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:37:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:38:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:41:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:45:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:49:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:53:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:57:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 8:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 8:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:01:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:03:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:04:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:05:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:06:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:07:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:08:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:09:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:10:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:11:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:12:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:13:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:14:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:17:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:29:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:31:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:32:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:33:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:34:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:35:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:36:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:37:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:38:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:41:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:45:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:49:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:53:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 9:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:57:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 9:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:01:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:03:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:04:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:05:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:06:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:07:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:08:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:09:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:10:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:11:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:12:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:13:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:14:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:17:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:29:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:31:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:32:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:33:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:34:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:35:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:36:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:37:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:38:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:41:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:45:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:49:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 10:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:53:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:57:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 10:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:00:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:01:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:02:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:03:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:04:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:05:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:06:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:07:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:08:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:09:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:10:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:11:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:12:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:13:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:14:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:15:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:16:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:17:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:18:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:19:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:20:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:21:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:22:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:23:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:24:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:25:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:26:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:27:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:28:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:29:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:30:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:31:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:32:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:33:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:34:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:35:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:36:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:37:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:38:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:39:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:40:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:41:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:42:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:43:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:44:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:45:00 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 11:46:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:47:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:48:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:49:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:50:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:51:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:52:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:53:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:54:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:55:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:56:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:57:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:58:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:59:00 PM	0	0.001	0.15	0.001	0	5.0
May 23 2025 11:59:59 PM	0	0.001	0.15	0.001	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	Mass Concentration	Action Level	TWA	15 min Avg	Action Level
7/8/2025, 6:51:00 PM	0.012	0.15	0	0	5.0
7/8/2025, 6:52:00 PM	0.012	0.15	0	0	5.0
7/8/2025, 6:53:00 PM	0.012	0.15	0	0	5.0
7/8/2025, 6:54:00 PM	0.013	0.15	0	0	5.0
7/8/2025, 6:55:00 PM	0.012	0.15	0	0	5.0
7/8/2025, 6:56:00 PM	0.012	0.15	0	0	5.0
7/8/2025, 6:57:00 PM	0.012	0.15	0	0	5.0
7/8/2025, 6:58:00 PM	0.012	0.15	0	0	5.0
7/8/2025, 6:59:00 PM	0.013	0.15	0	0	5.0
7/8/2025, 7:00:00 PM	0.014	0.15	0	0	5.0
7/8/2025, 7:01:00 PM	0.014	0.15	0	0	5.0
7/8/2025, 7:02:00 PM	0.014	0.15	0	0	5.0
7/8/2025, 7:03:00 PM	0.015	0.15	0	0	5.0
7/8/2025, 7:04:00 PM	0.014	0.15	0	0	5.0
7/8/2025, 7:05:00 PM	0.013	0.15	0	0	5.0
7/8/2025, 7:06:00 PM	0.012	0.15	0	0	5.0
7/8/2025, 7:07:00 PM	0.012	0.15	0	0	5.0
7/8/2025, 7:09:00 PM	0.012	0.15	0	0	5.0
7/8/2025, 7:10:00 PM	0.012	0.15	0	0	5.0
7/8/2025, 7:11:00 PM	0.011	0.15	0	0	5.0
7/8/2025, 7:12:00 PM	0.012	0.15	0	0	5.0
7/8/2025, 7:15:00 PM	0.013	0.15	0	0	5.0
7/8/2025, 7:16:00 PM	0.013	0.15	0	0	5.0
7/8/2025, 7:17:00 PM	0.013	0.15	0	0	5.0
7/8/2025, 7:18:00 PM	0.015	0.15	0	0	5.0
7/8/2025, 7:19:00 PM	0.017	0.15	0	0	5.0
7/8/2025, 7:20:00 PM	0.017	0.15	0	0	5.0
7/8/2025, 7:21:00 PM	0.018	0.15	0	0	5.0
7/8/2025, 7:22:00 PM	0.018	0.15	0	0	5.0
7/8/2025, 7:23:00 PM	0.019	0.15	0	0	5.0
7/8/2025, 7:24:00 PM	0.023	0.15	0	0	5.0
7/8/2025, 7:25:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:26:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:27:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:28:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:29:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:30:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:31:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:32:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:33:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:34:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:35:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:36:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:37:00 PM	0.024	0.15	0	0	5.0
7/8/2025, 7:38:00 PM	0.025	0.15	0	0	5.0
7/8/2025, 7:39:00 PM	0.024	0.15	0	0	5.0
7/8/2025, 7:40:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:41:00 PM	0.02	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	Mass Concentration	Action Level	TWA	15 min Avg	Action Level
7/8/2025, 7:42:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:43:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:44:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:45:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:46:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:47:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:48:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:49:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:50:00 PM	0.022	0.15	0	0	5.0
7/8/2025, 7:51:00 PM	0.022	0.15	0	0	5.0
7/8/2025, 7:52:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:56:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:57:00 PM	0.021	0.15	0	0	5.0
7/8/2025, 7:58:00 PM	0.017	0.15	0	0	5.0
7/8/2025, 7:59:00 PM	0.014	0.15	0	0	5.0
7/8/2025, 8:00:00 PM	0.012	0.15	0	0	5.0
7/8/2025, 8:01:00 PM	0.011	0.15	0	0	5.0
7/8/2025, 8:02:00 PM	0.011	0.15	0	0	5.0
7/8/2025, 8:03:00 PM	0.011	0.15	0	0	5.0
7/8/2025, 8:04:00 PM	0.008	0.15	0	0	5.0
7/8/2025, 8:05:00 PM	0.014	0.15	0	0	5.0
7/8/2025, 8:06:00 PM	0.008	0.15	0	0	5.0
7/8/2025, 8:07:00 PM	0.005	0.15	0	0	5.0
7/8/2025, 8:08:00 PM	0.006	0.15	0	0	5.0
7/8/2025, 8:09:00 PM	0.005	0.15	0	0	5.0
7/8/2025, 8:10:00 PM	0.005	0.15	0	0	5.0
7/8/2025, 8:11:00 PM	0.005	0.15	0	0	5.0
7/8/2025, 8:12:00 PM	0.003	0.15	0	0	5.0
7/8/2025, 8:13:00 PM	0.004	0.15	0	0	5.0
7/8/2025, 8:14:00 PM	0.003	0.15	0	0	5.0
7/8/2025, 8:15:00 PM	0.003	0.15	0	0	5.0
7/8/2025, 8:16:00 PM	0.003	0.15	0	0	5.0
7/8/2025, 8:17:00 PM	0.005	0.15	0	0	5.0
7/8/2025, 8:18:00 PM	0.006	0.15	0	0	5.0
7/8/2025, 8:19:00 PM	0.003	0.15	0	0	5.0
7/8/2025, 8:20:00 PM	0.003	0.15	0	0	5.0
7/8/2025, 8:21:00 PM	0.002	0.15	0	0	5.0
7/8/2025, 8:22:00 PM	0.003	0.15	0	0	5.0
7/8/2025, 8:23:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 8:24:00 PM	0.002	0.15	0	0	5.0
7/8/2025, 8:25:00 PM	0.002	0.15	0	0	5.0
7/8/2025, 8:26:00 PM	0.002	0.15	0	0	5.0
7/8/2025, 8:27:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 8:28:00 PM	0.002	0.15	0	0	5.0
7/8/2025, 8:29:00 PM	0.002	0.15	0	0	5.0
7/8/2025, 8:30:00 PM	0.002	0.15	0	0	5.0
7/8/2025, 8:31:00 PM	0.002	0.15	0	0	5.0
7/8/2025, 8:32:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 8:33:00 PM	0.002	0.15	0	0	5.0
7/8/2025, 8:34:00 PM	0.002	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	Mass Concentration	Action Level	TWA	15 min Avg	Action Level
7/8/2025, 8:35:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 8:36:00 PM	0.002	0.15	0	0	5.0
7/8/2025, 8:37:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 8:38:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 8:39:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 8:40:00 PM	0	0.15	0	0	5.0
7/8/2025, 8:41:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 8:42:00 PM	0	0.15	0	0	5.0
7/8/2025, 8:43:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 8:44:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 8:45:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 8:46:00 PM	0	0.15	0	0	5.0
7/8/2025, 8:47:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 8:48:00 PM	0	0.15	0	0	5.0
7/8/2025, 8:49:00 PM	0	0.15	0	0	5.0
7/8/2025, 8:50:00 PM	0	0.15	0	0	5.0
7/8/2025, 8:51:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 8:52:00 PM	0	0.15	0	0	5.0
7/8/2025, 8:53:00 PM	0	0.15	0	0	5.0
7/8/2025, 8:54:00 PM	0	0.15	0	0	5.0
7/8/2025, 8:55:00 PM	0	0.15	0	0	5.0
7/8/2025, 8:56:00 PM	0	0.15	0	0	5.0
7/8/2025, 8:57:00 PM	0	0.15	0	0	5.0
7/8/2025, 8:58:00 PM	0	0.15	0	0	5.0
7/8/2025, 8:59:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:00:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:01:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:02:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:03:00 PM	0.002	0.15	0	0	5.0
7/8/2025, 9:04:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:05:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:06:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:07:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:08:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:09:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:10:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:11:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:12:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:13:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:14:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:15:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:16:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:17:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:18:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:19:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:20:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:21:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:22:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:23:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:24:00 PM	0	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	Mass Concentration	Action Level	TWA	15 min Avg	Action Level
7/8/2025, 9:25:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:26:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:27:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:28:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:29:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:30:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:31:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:32:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:33:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:34:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:35:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:36:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:37:00 PM	0	0.15	0	0	5.0
7/8/2025, 9:38:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:39:00 PM	0.002	0.15	0	0	5.0
7/8/2025, 9:40:00 PM	0.001	0.15	0	0	5.0
7/8/2025, 9:41:00 PM	0.006	0.15	0	0	5.0
7/8/2025, 9:42:00 PM	0.001	0.15	0	0.021	5.0
7/8/2025, 9:43:00 PM	0.001	0.15	0	0.022	5.0
7/8/2025, 9:44:00 PM	0.001	0.15	0.002	0.078	5.0
7/8/2025, 9:45:00 PM	0.002	0.15	0.002	0.088	5.0
7/8/2025, 9:46:00 PM	0.002	0.15	0.003	0.115	5.0
7/8/2025, 9:47:00 PM	0.001	0.15	0.003	0.126	5.0
7/8/2025, 9:48:00 PM	0.001	0.15	0.006	0.198	5.0
7/8/2025, 9:49:00 PM	0.001	0.15	0.007	0.234	5.0
7/8/2025, 9:50:00 PM	0.001	0.15	0.007	0.234	5.0
7/8/2025, 9:51:00 PM	0.001	0.15	0.007	0.235	5.0
7/8/2025, 9:52:00 PM	0.001	0.15	0.008	0.28	5.0
7/8/2025, 9:53:00 PM	0.002	0.15	0.008	0.28	5.0
7/8/2025, 9:54:00 PM	0.001	0.15	0.008	0.28	5.0
7/8/2025, 9:55:00 PM	0.001	0.15	0.008	0.28	5.0
7/8/2025, 9:56:00 PM	0.001	0.15	0.008	0.28	5.0
7/8/2025, 9:57:00 PM	0.001	0.15	0.008	0.258	5.0
7/8/2025, 9:58:00 PM	0.001	0.15	0.008	0.257	5.0
7/8/2025, 9:59:00 PM	0.001	0.15	0.008	0.201	5.0
7/8/2025, 10:00:00 PM	0.002	0.15	0.008	0.191	5.0
7/8/2025, 10:01:00 PM	0.002	0.15	0.008	0.164	5.0
7/8/2025, 10:02:00 PM	0.002	0.15	0.008	0.153	5.0
7/8/2025, 10:07:00 PM	0.001	0.15	0.008	0	5.0
7/8/2025, 10:08:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:09:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:10:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:11:00 PM	0.002	0.15	0.008	0	5.0
7/8/2025, 10:12:00 PM	0.002	0.15	0.008	0	5.0
7/8/2025, 10:13:00 PM	0.002	0.15	0.008	0	5.0
7/8/2025, 10:14:00 PM	0.002	0.15	0.008	0	5.0
7/8/2025, 10:15:00 PM	0.002	0.15	0.008	0	5.0
7/8/2025, 10:16:00 PM	0.002	0.15	0.008	0	5.0
7/8/2025, 10:17:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:18:00 PM	0.002	0.15	0.008	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	Mass Concentration	Action Level	TWA	15 min Avg	Action Level
7/8/2025, 10:19:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:20:00 PM	0.002	0.15	0.008	0	5.0
7/8/2025, 10:21:00 PM	0.002	0.15	0.008	0	5.0
7/8/2025, 10:22:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:23:00 PM	0.002	0.15	0.008	0	5.0
7/8/2025, 10:24:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:25:00 PM	0.002	0.15	0.008	0	5.0
7/8/2025, 10:26:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:27:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:28:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:29:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:30:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:31:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:32:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:33:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:34:00 PM	0.002	0.15	0.008	0	5.0
7/8/2025, 10:35:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:36:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:37:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:38:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:39:00 PM	0.003	0.15	0.008	0	5.0
7/8/2025, 10:40:00 PM	0.003	0.15	0.011	0.083	5.0
7/8/2025, 10:41:00 PM	0.003	0.15	0.011	0.083	5.0
7/8/2025, 10:42:00 PM	0.004	0.15	0.011	0.083	5.0
7/8/2025, 10:43:00 PM	0.003	0.15	0.011	0.083	5.0
7/8/2025, 10:44:00 PM	0.004	0.15	0.011	0.083	5.0
7/8/2025, 10:45:00 PM	0.003	0.15	0.011	0.083	5.0
7/8/2025, 10:46:00 PM	0.005	0.15	0.011	0.083	5.0
7/8/2025, 10:47:00 PM	0.003	0.15	0.011	0.083	5.0
7/8/2025, 10:48:00 PM	0.004	0.15	0.011	0.083	5.0
7/8/2025, 10:49:00 PM	0.004	0.15	0.011	0.083	5.0
7/8/2025, 10:50:00 PM	0.004	0.15	0.011	0.083	5.0
7/8/2025, 10:51:00 PM	0.003	0.15	0.011	0.083	5.0
7/8/2025, 10:52:00 PM	0.004	0.15	0.011	0.083	5.0
7/8/2025, 10:53:00 PM	0.003	0.15	0.011	0.083	5.0
7/8/2025, 10:54:00 PM	0.003	0.15	0.011	0.083	5.0
7/8/2025, 10:55:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 10:56:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 10:57:00 PM	0.003	0.15	0.011	0	5.0
7/8/2025, 10:58:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 10:59:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:00:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:01:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:02:00 PM	0.003	0.15	0.011	0	5.0
7/8/2025, 11:03:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:04:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:05:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:06:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:07:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:08:00 PM	0.004	0.15	0.011	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	Mass Concentration	Action Level	TWA	15 min Avg	Action Level
7/8/2025, 11:09:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:10:00 PM	0.003	0.15	0.011	0	5.0
7/8/2025, 11:11:00 PM	0.003	0.15	0.011	0	5.0
7/8/2025, 11:12:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:13:00 PM	0.003	0.15	0.011	0	5.0
7/8/2025, 11:14:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:15:00 PM	0.003	0.15	0.011	0	5.0
7/8/2025, 11:16:00 PM	0.003	0.15	0.011	0	5.0
7/8/2025, 11:17:00 PM	0.003	0.15	0.011	0	5.0
7/8/2025, 11:18:00 PM	0.003	0.15	0.011	0	5.0
7/8/2025, 11:19:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:20:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:21:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:22:00 PM	0.003	0.15	0.011	0	5.0
7/8/2025, 11:23:00 PM	0.003	0.15	0.011	0	5.0
7/8/2025, 11:24:00 PM	0.003	0.15	0.011	0	5.0
7/8/2025, 11:25:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:26:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:27:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:28:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:29:00 PM	0.004	0.15	0.011	0	5.0
7/8/2025, 11:30:00 PM	0.004	0.15	0.011	0.006	5.0
7/8/2025, 11:31:00 PM	0.005	0.15	0.011	0.006	5.0
7/8/2025, 11:32:00 PM	0.005	0.15	0.012	0.043	5.0
7/8/2025, 11:33:00 PM	0.004	0.15	0.012	0.05	5.0
7/8/2025, 11:34:00 PM	0.005	0.15	0.013	0.052	5.0
7/8/2025, 11:35:00 PM	0.006	0.15	0.013	0.052	5.0
7/8/2025, 11:36:00 PM	0.007	0.15	0.013	0.052	5.0
7/8/2025, 11:37:00 PM	0.006	0.15	0.013	0.052	5.0
7/8/2025, 11:38:00 PM	0.004	0.15	0.013	0.052	5.0
7/8/2025, 11:39:00 PM	0.004	0.15	0.013	0.052	5.0
7/8/2025, 11:40:00 PM	0.007	0.15	0.013	0.052	5.0
7/8/2025, 11:41:00 PM	0.006	0.15	0.013	0.052	5.0
7/8/2025, 11:42:00 PM	0.004	0.15	0.013	0.052	5.0
7/8/2025, 11:43:00 PM	0.004	0.15	0.013	0.052	5.0
7/8/2025, 11:44:00 PM	0.004	0.15	0.013	0.052	5.0
7/8/2025, 11:45:00 PM	0.004	0.15	0.013	0.046	5.0
7/8/2025, 11:46:00 PM	0.005	0.15	0.013	0.046	5.0
7/8/2025, 11:48:00 PM	0.004	0.15			5.0
7/8/2025, 11:49:00 PM	0.004	0.15	0.013	0	5.0
7/8/2025, 11:53:00 PM	0.005	0.15	0.013	0	5.0
7/8/2025, 11:54:00 PM	0.005	0.15	0.013	0	5.0
7/8/2025, 11:55:00 PM	0.005	0.15	0.013	0	5.0
7/8/2025, 11:56:00 PM	0.004	0.15	0.013	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 6:13:00 PM	0.015	0.15	0	0	5.0
7/9/2025, 6:14:00 PM	0.016	0.15	0	0	5.0
7/9/2025, 6:15:00 PM	0.016	0.15	0	0	5.0
7/9/2025, 6:16:00 PM	0.016	0.15	0	0	5.0
7/9/2025, 6:17:00 PM	0.0158	0.15	0	0	5.0
7/9/2025, 6:18:00 PM	0.0157	0.15	0	0	5.0
7/9/2025, 6:19:00 PM	0.0157	0.15	0	0	5.0
7/9/2025, 6:20:00 PM	0.0164	0.15	0	0	5.0
7/9/2025, 6:21:00 PM	0.0168	0.15	0	0	5.0
7/9/2025, 6:22:00 PM	0.0171	0.15	0	0	5.0
7/9/2025, 6:23:00 PM	0.0172	0.15	0	0	5.0
7/9/2025, 6:24:00 PM	0.0173	0.15	0	0	5.0
7/9/2025, 6:25:00 PM	0.0172	0.15	0	0	5.0
7/9/2025, 6:26:00 PM	0.017	0.15	0	0	5.0
7/9/2025, 6:27:00 PM	0.0169	0.15	0	0	5.0
7/9/2025, 6:28:00 PM	0.0169	0.15	0	0	5.0
7/9/2025, 6:29:00 PM	0.0168	0.15	0	0	5.0
7/9/2025, 6:30:00 PM	0.0167	0.15	0	0	5.0
7/9/2025, 6:31:00 PM	0.0166	0.15	0	0	5.0
7/9/2025, 6:32:00 PM	0.0166	0.15	0	0	5.0
7/9/2025, 6:33:00 PM	0.0168	0.15	0	0	5.0
7/9/2025, 6:34:00 PM	0.0168	0.15	0	0	5.0
7/9/2025, 6:35:00 PM	0.0164	0.15	0	0	5.0
7/9/2025, 6:36:00 PM	0.0161	0.15	0	0	5.0
7/9/2025, 6:37:00 PM	0.0157	0.15	0	0	5.0
7/9/2025, 6:38:00 PM	0.0155	0.15	0	0	5.0
7/9/2025, 6:39:00 PM	0.0152	0.15	0	0	5.0
7/9/2025, 6:40:00 PM	0.0151	0.15	0	0	5.0
7/9/2025, 6:41:00 PM	0.0151	0.15	0	0	5.0
7/9/2025, 6:42:00 PM	0.0151	0.15	0	0	5.0
7/9/2025, 6:43:00 PM	0.015	0.15	0	0	5.0
7/9/2025, 6:44:00 PM	0.0149	0.15	0	0	5.0
7/9/2025, 6:45:00 PM	0.0149	0.15	0	0	5.0
7/9/2025, 6:46:00 PM	0.015	0.15	0	0	5.0
7/9/2025, 6:47:00 PM	0.015	0.15	0	0	5.0
7/9/2025, 6:48:00 PM	0.0149	0.15	0	0	5.0
7/9/2025, 6:49:00 PM	0.0148	0.15	0	0	5.0
7/9/2025, 6:50:00 PM	0.0149	0.15	0	0	5.0
7/9/2025, 6:51:00 PM	0.0149	0.15	0	0	5.0
7/9/2025, 6:52:00 PM	0.0149	0.15	0	0.011	5.0
7/9/2025, 6:53:00 PM	0.0149	0.15	0	0.011	5.0
7/9/2025, 6:54:00 PM	0.0149	0.15	0	0.011	5.0
7/9/2025, 6:55:00 PM	0.015	0.15	0	0.011	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 6:56:00 PM	0.0151	0.15	0	0.011	5.0
7/9/2025, 6:57:00 PM	0.0151	0.15	0	0.011	5.0
7/9/2025, 6:58:00 PM	0.0153	0.15	0	0.011	5.0
7/9/2025, 6:59:00 PM	0.0157	0.15	0	0.011	5.0
7/9/2025, 7:00:00 PM	0.0158	0.15	0	0.011	5.0
7/9/2025, 7:01:00 PM	0.0162	0.15	0	0.011	5.0
7/9/2025, 7:02:00 PM	0.0167	0.15	0	0.011	5.0
7/9/2025, 7:03:00 PM	0.0171	0.15	0	0.011	5.0
7/9/2025, 7:04:00 PM	0.0173	0.15	0	0.011	5.0
7/9/2025, 7:06:00 PM	0.0174	0.15	0	0	5.0
7/9/2025, 7:07:00 PM	0.0174	0.15	0	0	5.0
7/9/2025, 7:08:00 PM	0.0174	0.15	0	0	5.0
7/9/2025, 7:09:00 PM	0.0174	0.15	0	0	5.0
7/9/2025, 7:10:00 PM	0.0174	0.15	0	0	5.0
7/9/2025, 7:11:00 PM	0.0174	0.15	0	0	5.0
7/9/2025, 7:12:00 PM	0.0174	0.15	0	0	5.0
7/9/2025, 7:13:00 PM	0.0171	0.15	0	0	5.0
7/9/2025, 7:14:00 PM	0.0168	0.15	0	0	5.0
7/9/2025, 7:15:00 PM	0.0166	0.15	0	0	5.0
7/9/2025, 7:16:00 PM	0.0164	0.15	0	0	5.0
7/9/2025, 7:17:00 PM	0.0158	0.15	0	0	5.0
7/9/2025, 7:18:00 PM	0.0153	0.15	0	0	5.0
7/9/2025, 7:19:00 PM	0.015	0.15	0	0	5.0
7/9/2025, 7:20:00 PM	0.0149	0.15	0	0	5.0
7/9/2025, 7:21:00 PM	0.0147	0.15	0	0	5.0
7/9/2025, 7:22:00 PM	0.0147	0.15	0	0	5.0
7/9/2025, 7:23:00 PM	0.0147	0.15	0	0	5.0
7/9/2025, 7:24:00 PM	0.0146	0.15	0	0	5.0
7/9/2025, 7:25:00 PM	0.0146	0.15	0	0	5.0
7/9/2025, 7:26:00 PM	0.0146	0.15	0	0	5.0
7/9/2025, 7:27:00 PM	0.0145	0.15	0	0	5.0
7/9/2025, 7:28:00 PM	0.0145	0.15	0	0	5.0
7/9/2025, 7:29:00 PM	0.0143	0.15	0	0	5.0
7/9/2025, 7:30:00 PM	0.0143	0.15	0	0	5.0
7/9/2025, 7:31:00 PM	0.0141	0.15	0	0	5.0
7/9/2025, 7:32:00 PM	0.0141	0.15	0	0	5.0
7/9/2025, 7:33:00 PM	0.0142	0.15	0	0	5.0
7/9/2025, 7:34:00 PM	0.0141	0.15	0	0	5.0
7/9/2025, 7:35:00 PM	0.0141	0.15	0	0	5.0
7/9/2025, 7:36:00 PM	0.0145	0.15	0	0	5.0
7/9/2025, 7:37:00 PM	0.0146	0.15	0	0	5.0
7/9/2025, 7:38:00 PM	0.0145	0.15	0	0	5.0
7/9/2025, 7:39:00 PM	0.0145	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 7:40:00 PM	0.0143	0.15	0	0	5.0
7/9/2025, 7:41:00 PM	0.0141	0.15	0	0	5.0
7/9/2025, 7:42:00 PM	0.0141	0.15	0	0	5.0
7/9/2025, 7:43:00 PM	0.0139	0.15	0	0	5.0
7/9/2025, 7:48:00 PM	0.0136	0.15	0	0	5.0
7/9/2025, 7:49:00 PM	0.0136	0.15	0	0	5.0
7/9/2025, 7:50:00 PM	0.0135	0.15	0	0	5.0
7/9/2025, 7:51:00 PM	0.0127	0.15	0	0	5.0
7/9/2025, 7:52:00 PM	0.0125	0.15	0	0	5.0
7/9/2025, 7:53:00 PM	0.0125	0.15	0	0	5.0
7/9/2025, 7:54:00 PM	0.0125	0.15	0	0	5.0
7/9/2025, 7:55:00 PM	0.0125	0.15	0	0	5.0
7/9/2025, 7:56:00 PM	0.0124	0.15	0	0	5.0
7/9/2025, 7:57:00 PM	0.0124	0.15	0	0	5.0
7/9/2025, 7:58:00 PM	0.0125	0.15	0	0	5.0
7/9/2025, 7:59:00 PM	0.0125	0.15	0	0	5.0
7/9/2025, 8:00:00 PM	0.0125	0.15	0	0	5.0
7/9/2025, 8:01:00 PM	0.0125	0.15	0	0	5.0
7/9/2025, 8:02:00 PM	0.0125	0.15	0	0	5.0
7/9/2025, 8:03:00 PM	0.0127	0.15	0	0	5.0
7/9/2025, 8:04:00 PM	0.0127	0.15	0	0	5.0
7/9/2025, 8:05:00 PM	0.0127	0.15	0	0	5.0
7/9/2025, 8:06:00 PM	0.0128	0.15	0	0	5.0
7/9/2025, 8:07:00 PM	0.0129	0.15	0	0	5.0
7/9/2025, 8:08:00 PM	0.0131	0.15	0	0	5.0
7/9/2025, 8:09:00 PM	0.0131	0.15	0	0	5.0
7/9/2025, 8:10:00 PM	0.0133	0.15	0	0	5.0
7/9/2025, 8:11:00 PM	0.0134	0.15	0	0	5.0
7/9/2025, 8:12:00 PM	0.0135	0.15	0	0	5.0
7/9/2025, 8:13:00 PM	0.0136	0.15	0	0	5.0
7/9/2025, 8:14:00 PM	0.0137	0.15	0	0	5.0
7/9/2025, 8:15:00 PM	0.0137	0.15	0	0	5.0
7/9/2025, 8:16:00 PM	0.0139	0.15	0	0	5.0
7/9/2025, 8:17:00 PM	0.014	0.15	0	0	5.0
7/9/2025, 8:18:00 PM	0.014	0.15	0	0	5.0
7/9/2025, 8:19:00 PM	0.0141	0.15	0	0	5.0
7/9/2025, 8:20:00 PM	0.0141	0.15	0	0	5.0
7/9/2025, 8:24:00 PM	0.0143	0.15	0	0	5.0
7/9/2025, 8:25:00 PM	0.0143	0.15	0	0	5.0
7/9/2025, 8:26:00 PM	0.0143	0.15	0	0	5.0
7/9/2025, 8:27:00 PM	0.0143	0.15	0	0	5.0
7/9/2025, 8:28:00 PM	0.0143	0.15	0	0	5.0
7/9/2025, 8:29:00 PM	0.0143	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 8:30:00 PM	0.0145	0.15	0	0	5.0
7/9/2025, 8:31:00 PM	0.0147	0.15	0	0	5.0
7/9/2025, 8:32:00 PM	0.0149	0.15	0	0	5.0
7/9/2025, 8:33:00 PM	0.0153	0.15	0	0	5.0
7/9/2025, 8:34:00 PM	0.0155	0.15	0	0	5.0
7/9/2025, 8:35:00 PM	0.0158	0.15	0	0	5.0
7/9/2025, 8:36:00 PM	0.016	0.15	0	0	5.0
7/9/2025, 8:37:00 PM	0.0162	0.15	0	0	5.0
7/9/2025, 8:38:00 PM	0.0163	0.15	0	0	5.0
7/9/2025, 8:39:00 PM	0.0165	0.15	0	0	5.0
7/9/2025, 8:40:00 PM	0.0167	0.15	0	0	5.0
7/9/2025, 8:41:00 PM	0.017	0.15	0	0	5.0
7/9/2025, 8:42:00 PM	0.0173	0.15	0	0	5.0
7/9/2025, 8:43:00 PM	0.0176	0.15	0	0	5.0
7/9/2025, 8:44:00 PM	0.0178	0.15	0	0	5.0
7/9/2025, 8:45:00 PM	0.0179	0.15	0	0	5.0
7/9/2025, 8:46:00 PM	0.0181	0.15	0	0	5.0
7/9/2025, 8:47:00 PM	0.0182	0.15	0	0	5.0
7/9/2025, 8:48:00 PM	0.0183	0.15	0	0	5.0
7/9/2025, 8:49:00 PM	0.0184	0.15	0	0	5.0
7/9/2025, 8:50:00 PM	0.0183	0.15	0	0	5.0
7/9/2025, 8:51:00 PM	0.0182	0.15	0	0	5.0
7/9/2025, 8:52:00 PM	0.018	0.15	0	0	5.0
7/9/2025, 8:53:00 PM	0.0179	0.15	0	0	5.0
7/9/2025, 8:54:00 PM	0.0179	0.15	0	0	5.0
7/9/2025, 8:55:00 PM	0.0178	0.15	0	0	5.0
7/9/2025, 8:56:00 PM	0.0177	0.15	0	0	5.0
7/9/2025, 8:57:00 PM	0.0174	0.15	0	0	5.0
7/9/2025, 8:58:00 PM	0.0172	0.15	0	0	5.0
7/9/2025, 8:59:00 PM	0.0169	0.15	0	0	5.0
7/9/2025, 9:00:00 PM	0.0167	0.15	0	0	5.0
7/9/2025, 9:01:00 PM	0.0163	0.15	0	0	5.0
7/9/2025, 9:02:00 PM	0.016	0.15	0	0	5.0
7/9/2025, 9:03:00 PM	0.0157	0.15	0	0	5.0
7/9/2025, 9:04:00 PM	0.0153	0.15	0	0	5.0
7/9/2025, 9:05:00 PM	0.0151	0.15	0	0	5.0
7/9/2025, 9:06:00 PM	0.015	0.15	0	0	5.0
7/9/2025, 9:07:00 PM	0.0149	0.15	0	0	5.0
7/9/2025, 9:08:00 PM	0.0147	0.15	0	0	5.0
7/9/2025, 9:09:00 PM	0.0144	0.15	0	0	5.0
7/9/2025, 9:10:00 PM	0.0143	0.15	0	0	5.0
7/9/2025, 9:11:00 PM	0.0141	0.15	0	0	5.0
7/9/2025, 9:12:00 PM	0.0141	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 9:13:00 PM	0.014	0.15	0	0	5.0
7/9/2025, 9:14:00 PM	0.014	0.15	0	0	5.0
7/9/2025, 9:15:00 PM	0.014	0.15	0	0	5.0
7/9/2025, 9:16:00 PM	0.0141	0.15	0	0	5.0
7/9/2025, 9:17:00 PM	0.0142	0.15	0	0	5.0
7/9/2025, 9:18:00 PM	0.0143	0.15	0	0	5.0
7/9/2025, 9:19:00 PM	0.0143	0.15	0	0	5.0
7/9/2025, 9:20:00 PM	0.0144	0.15	0	0	5.0
7/9/2025, 9:21:00 PM	0.0145	0.15	0	0	5.0
7/9/2025, 9:22:00 PM	0.0145	0.15	0	0	5.0
7/9/2025, 9:23:00 PM	0.0146	0.15	0	0	5.0
7/9/2025, 9:24:00 PM	0.0147	0.15	0	0	5.0
7/9/2025, 9:25:00 PM	0.0147	0.15	0	0	5.0
7/9/2025, 9:26:00 PM	0.0148	0.15	0	0	5.0
7/9/2025, 9:27:00 PM	0.0149	0.15	0	0	5.0
7/9/2025, 9:28:00 PM	0.0149	0.15	0	0	5.0
7/9/2025, 9:29:00 PM	0.0149	0.15	0	0	5.0
7/9/2025, 9:30:00 PM	0.0149	0.15	0	0	5.0
7/9/2025, 9:31:00 PM	0.0148	0.15	0	0	5.0
7/9/2025, 9:32:00 PM	0.0147	0.15	0	0	5.0
7/9/2025, 9:33:00 PM	0.0147	0.15	0	0	5.0
7/9/2025, 9:34:00 PM	0.0147	0.15	0	0	5.0
7/9/2025, 9:35:00 PM	0.0146	0.15	0	0	5.0
7/9/2025, 9:36:00 PM	0.0145	0.15	0	0	5.0
7/9/2025, 9:37:00 PM	0.0145	0.15	0	0	5.0
7/9/2025, 9:38:00 PM	0.0146	0.15	0	0	5.0
7/9/2025, 9:39:00 PM	0.0146	0.15	0	0	5.0
7/9/2025, 9:40:00 PM	0.0146	0.15	0	0	5.0
7/9/2025, 9:41:00 PM	0.0145	0.15	0	0	5.0
7/9/2025, 9:42:00 PM	0.0144	0.15	0	0	5.0
7/9/2025, 9:43:00 PM	0.0143	0.15	0	0	5.0
7/9/2025, 9:44:00 PM	0.0143	0.15	0	0	5.0
7/9/2025, 9:45:00 PM	0.0142	0.15	0	0	5.0
7/9/2025, 9:46:00 PM	0.0141	0.15	0	0	5.0
7/9/2025, 9:47:00 PM	0.0139	0.15	0	0	5.0
7/9/2025, 9:48:00 PM	0.0139	0.15	0	0	5.0
7/9/2025, 9:49:00 PM	0.0137	0.15	0	0	5.0
7/9/2025, 9:50:00 PM	0.0136	0.15	0	0	5.0
7/9/2025, 9:51:00 PM	0.0134	0.15	0	0	5.0
7/9/2025, 9:52:00 PM	0.0133	0.15	0	0	5.0
7/9/2025, 9:53:00 PM	0.0129	0.15	0	0	5.0
7/9/2025, 9:54:00 PM	0.0127	0.15	0	0	5.0
7/9/2025, 9:55:00 PM	0.0125	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 9:56:00 PM	0.0123	0.15	0	0	5.0
7/9/2025, 9:57:00 PM	0.0121	0.15	0	0	5.0
7/9/2025, 9:58:00 PM	0.012	0.15	0	0	5.0
7/9/2025, 9:59:00 PM	0.0118	0.15	0	0	5.0
7/9/2025, 10:00:00 PM	0.0117	0.15	0	0	5.0
7/9/2025, 10:01:00 PM	0.0117	0.15	0	0	5.0
7/9/2025, 10:02:00 PM	0.0117	0.15	0	0	5.0
7/9/2025, 10:03:00 PM	0.0117	0.15	0	0	5.0
7/9/2025, 10:04:00 PM	0.0115	0.15	0	0	5.0
7/9/2025, 10:05:00 PM	0.0113	0.15	0	0	5.0
7/9/2025, 10:06:00 PM	0.0111	0.15	0	0	5.0
7/9/2025, 10:07:00 PM	0.0109	0.15	0	0	5.0
7/9/2025, 10:08:00 PM	0.0107	0.15	0	0	5.0
7/9/2025, 10:09:00 PM	0.0104	0.15	0	0	5.0
7/9/2025, 10:10:00 PM	0.0102	0.15	0	0	5.0
7/9/2025, 10:11:00 PM	0.01	0.15	0	0	5.0
7/9/2025, 10:12:00 PM	0.0098	0.15	0	0	5.0
7/9/2025, 10:13:00 PM	0.0096	0.15	0	0	5.0
7/9/2025, 10:14:00 PM	0.0094	0.15	0	0	5.0
7/9/2025, 10:15:00 PM	0.0091	0.15	0	0	5.0
7/9/2025, 10:16:00 PM	0.0088	0.15	0	0	5.0
7/9/2025, 10:17:00 PM	0.0086	0.15	0	0	5.0
7/9/2025, 10:18:00 PM	0.0084	0.15	0	0	5.0
7/9/2025, 10:19:00 PM	0.0083	0.15	0	0	5.0
7/9/2025, 10:20:00 PM	0.0082	0.15	0	0	5.0
7/9/2025, 10:21:00 PM	0.0081	0.15	0	0	5.0
7/9/2025, 10:22:00 PM	0.008	0.15	0	0	5.0
7/9/2025, 10:23:00 PM	0.0079	0.15	0	0	5.0
7/9/2025, 10:24:00 PM	0.0079	0.15	0	0	5.0
7/9/2025, 10:25:00 PM	0.0078	0.15	0	0	5.0
7/9/2025, 10:26:00 PM	0.0077	0.15	0	0	5.0
7/9/2025, 10:27:00 PM	0.0076	0.15	0	0	5.0
7/9/2025, 10:28:00 PM	0.0075	0.15	0	0	5.0
7/9/2025, 10:29:00 PM	0.0073	0.15	0	0	5.0
7/9/2025, 10:30:00 PM	0.0073	0.15	0	0	5.0
7/9/2025, 10:31:00 PM	0.0073	0.15	0	0	5.0
7/9/2025, 10:32:00 PM	0.0071	0.15	0	0	5.0
7/9/2025, 10:33:00 PM	0.0071	0.15	0	0	5.0
7/9/2025, 10:34:00 PM	0.007	0.15	0	0	5.0
7/9/2025, 10:35:00 PM	0.0069	0.15	0	0	5.0
7/9/2025, 10:36:00 PM	0.0069	0.15	0	0	5.0
7/9/2025, 10:37:00 PM	0.0069	0.15	0	0	5.0
7/9/2025, 10:38:00 PM	0.0069	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 10:39:00 PM	0.0069	0.15	0	0	5.0
7/9/2025, 10:40:00 PM	0.0069	0.15	0	0	5.0
7/9/2025, 10:41:00 PM	0.0069	0.15	0	0	5.0
7/9/2025, 10:42:00 PM	0.007	0.15	0	0	5.0
7/9/2025, 10:43:00 PM	0.0071	0.15	0	0	5.0
7/9/2025, 10:44:00 PM	0.0071	0.15	0	0	5.0
7/9/2025, 10:45:00 PM	0.0071	0.15	0	0	5.0
7/9/2025, 10:46:00 PM	0.0072	0.15	0	0	5.0
7/9/2025, 10:47:00 PM	0.0072	0.15	0	0	5.0
7/9/2025, 10:48:00 PM	0.0072	0.15	0	0	5.0
7/9/2025, 10:49:00 PM	0.0073	0.15	0	0	5.0
7/9/2025, 10:50:00 PM	0.0073	0.15	0	0	5.0
7/9/2025, 10:51:00 PM	0.0074	0.15	0	0	5.0
7/9/2025, 10:52:00 PM	0.0075	0.15	0	0	5.0
7/9/2025, 10:53:00 PM	0.0075	0.15	0	0	5.0
7/9/2025, 10:54:00 PM	0.0075	0.15	0	0	5.0
7/9/2025, 10:55:00 PM	0.0076	0.15	0	0	5.0
7/9/2025, 10:56:00 PM	0.0077	0.15	0	0	5.0
7/9/2025, 10:57:00 PM	0.0078	0.15	0	0	5.0
7/9/2025, 10:59:00 PM	0.0081	0.15	0	0	5.0
7/9/2025, 11:00:00 PM	0.0082	0.15	0	0	5.0
7/9/2025, 11:01:00 PM	0.0083	0.15	0	0	5.0
7/9/2025, 11:02:00 PM	0.0084	0.15	0	0	5.0
7/9/2025, 11:03:00 PM	0.0086	0.15	0	0	5.0
7/9/2025, 11:04:00 PM	0.0087	0.15	0	0	5.0
7/9/2025, 11:05:00 PM	0.0088	0.15	0	0	5.0
7/9/2025, 11:06:00 PM	0.0089	0.15	0	0	5.0
7/9/2025, 11:07:00 PM	0.0091	0.15	0	0	5.0
7/9/2025, 11:08:00 PM	0.0092	0.15	0	0	5.0
7/9/2025, 11:09:00 PM	0.0094	0.15	0	0	5.0
7/9/2025, 11:10:00 PM	0.0095	0.15	0	0	5.0
7/9/2025, 11:11:00 PM	0.0096	0.15	0	0	5.0
7/9/2025, 11:12:00 PM	0.0097	0.15	0	0	5.0
7/9/2025, 11:13:00 PM	0.0097	0.15	0	0	5.0
7/9/2025, 11:14:00 PM	0.0097	0.15	0	0	5.0
7/9/2025, 11:15:00 PM	0.0098	0.15	0	0	5.0
7/9/2025, 11:16:00 PM	0.0099	0.15	0	0	5.0
7/9/2025, 11:17:00 PM	0.0099	0.15	0	0	5.0
7/9/2025, 11:18:00 PM	0.0099	0.15	0	0	5.0
7/9/2025, 11:19:00 PM	0.0099	0.15	0	0	5.0
7/9/2025, 11:20:00 PM	0.0101	0.15	0	0	5.0
7/9/2025, 11:21:00 PM	0.0101	0.15	0	0	5.0
7/9/2025, 11:22:00 PM	0.0102	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 11:23:00 PM	0.0103	0.15	0	0	5.0
7/9/2025, 11:24:00 PM	0.0103	0.15	0	0	5.0
7/9/2025, 11:25:00 PM	0.0104	0.15			5.0
7/10/2025, 6:02:00 PM	0.023	0.15	0	0	5.0
7/10/2025, 6:03:00 PM	0.023	0.15	0	0	5.0
7/10/2025, 6:04:00 PM	0.023	0.15	0	0	5.0
7/10/2025, 6:05:00 PM	0.0228	0.15	0	0	5.0
7/10/2025, 6:06:00 PM	0.0226	0.15	0	0	5.0
7/10/2025, 6:07:00 PM	0.0227	0.15	0	0	5.0
7/10/2025, 6:08:00 PM	0.0226	0.15	0	0	5.0
7/10/2025, 6:09:00 PM	0.0224	0.15	0	0	5.0
7/10/2025, 6:10:00 PM	0.0222	0.15	0	0	5.0
7/10/2025, 6:11:00 PM	0.0222	0.15	0	0	5.0
7/10/2025, 6:12:00 PM	0.0222	0.15	0	0	5.0
7/10/2025, 6:13:00 PM	0.0226	0.15	0	0	5.0
7/10/2025, 6:14:00 PM	0.0225	0.15	0	0	5.0
7/10/2025, 6:15:00 PM	0.0225	0.15	0	0	5.0
7/10/2025, 6:16:00 PM	0.0224	0.15	0	0	5.0
7/10/2025, 6:17:00 PM	0.0223	0.15	0	0	5.0
7/10/2025, 6:18:00 PM	0.022	0.15	0	0	5.0
7/10/2025, 6:19:00 PM	0.0217	0.15	0	0	5.0
7/10/2025, 6:20:00 PM	0.0216	0.15	0	0	5.0
7/10/2025, 6:21:00 PM	0.0215	0.15	0	0	5.0
7/10/2025, 6:22:00 PM	0.0212	0.15	0	0	5.0
7/10/2025, 6:23:00 PM	0.0209	0.15	0	0	5.0
7/10/2025, 6:24:00 PM	0.0207	0.15	0	0	5.0
7/10/2025, 6:25:00 PM	0.0207	0.15	0	0	5.0
7/10/2025, 6:26:00 PM	0.0207	0.15	0	0	5.0
7/10/2025, 6:27:00 PM	0.0205	0.15	0	0	5.0
7/10/2025, 6:28:00 PM	0.0201	0.15	0	0	5.0
7/10/2025, 6:29:00 PM	0.0199	0.15	0	0	5.0
7/10/2025, 6:30:00 PM	0.0197	0.15	0	0	5.0
7/10/2025, 6:31:00 PM	0.0195	0.15	0	0	5.0
7/10/2025, 6:32:00 PM	0.0193	0.15	0	0	5.0
7/10/2025, 6:33:00 PM	0.0192	0.15	0	0	5.0
7/10/2025, 6:34:00 PM	0.0191	0.15	0	0	5.0
7/10/2025, 6:35:00 PM	0.0191	0.15	0	0	5.0
7/10/2025, 6:36:00 PM	0.019	0.15	0	0	5.0
7/10/2025, 6:37:00 PM	0.0189	0.15	0	0	5.0
7/10/2025, 6:38:00 PM	0.0188	0.15	0	0	5.0
7/10/2025, 6:39:00 PM	0.0187	0.15	0	0	5.0
7/10/2025, 6:40:00 PM	0.0183	0.15	0	0	5.0
7/10/2025, 6:41:00 PM	0.0181	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 6:42:00 PM	0.0179	0.15	0	0	5.0
7/10/2025, 6:45:00 PM	0.0175	0.15	0	0	5.0
7/10/2025, 6:46:00 PM	0.0175	0.15	0	0	5.0
7/10/2025, 6:47:00 PM	0.0174	0.15	0	0	5.0
7/10/2025, 6:48:00 PM	0.0174	0.15	0	0	5.0
7/10/2025, 6:49:00 PM	0.0173	0.15	0	0	5.0
7/10/2025, 6:50:00 PM	0.017	0.15	0	0	5.0
7/10/2025, 6:51:00 PM	0.0169	0.15	0	0	5.0
7/10/2025, 6:52:00 PM	0.0169	0.15	0	0	5.0
7/10/2025, 6:53:00 PM	0.0168	0.15	0	0	5.0
7/10/2025, 6:54:00 PM	0.0169	0.15	0	0	5.0
7/10/2025, 6:55:00 PM	0.017	0.15	0	0	5.0
7/10/2025, 6:56:00 PM	0.0169	0.15	0	0	5.0
7/10/2025, 6:57:00 PM	0.0168	0.15	0	0	5.0
7/10/2025, 6:58:00 PM	0.0167	0.15	0	0	5.0
7/10/2025, 6:59:00 PM	0.0167	0.15	0	0	5.0
7/10/2025, 7:00:00 PM	0.0165	0.15	0	0	5.0
7/10/2025, 7:01:00 PM	0.0166	0.15	0	0	5.0
7/10/2025, 7:02:00 PM	0.0165	0.15	0	0	5.0
7/10/2025, 7:03:00 PM	0.0163	0.15	0	0	5.0
7/10/2025, 7:04:00 PM	0.0163	0.15	0	0	5.0
7/10/2025, 7:05:00 PM	0.0169	0.15	0	0	5.0
7/10/2025, 7:06:00 PM	0.0169	0.15	0	0	5.0
7/10/2025, 7:07:00 PM	0.0168	0.15	0	0	5.0
7/10/2025, 7:08:00 PM	0.0167	0.15	0	0	5.0
7/10/2025, 7:09:00 PM	0.0165	0.15	0	0	5.0
7/10/2025, 7:10:00 PM	0.0163	0.15	0	0	5.0
7/10/2025, 7:11:00 PM	0.0162	0.15	0	0	5.0
7/10/2025, 7:12:00 PM	0.0161	0.15	0	0	5.0
7/10/2025, 7:13:00 PM	0.0161	0.15	0	0	5.0
7/10/2025, 7:14:00 PM	0.016	0.15	0	0	5.0
7/10/2025, 7:15:00 PM	0.0159	0.15	0	0	5.0
7/10/2025, 7:16:00 PM	0.0158	0.15	0	0	5.0
7/10/2025, 7:17:00 PM	0.0156	0.15	0	0	5.0
7/10/2025, 7:18:00 PM	0.0155	0.15	0	0	5.0
7/10/2025, 7:21:00 PM	0.0159	0.15	0	0	5.0
7/10/2025, 7:27:00 PM	0.0174	0.15	0	0	5.0
7/10/2025, 7:28:00 PM	0.0183	0.15	0	0	5.0
7/10/2025, 7:29:00 PM	0.0209	0.15	0	0	5.0
7/10/2025, 7:30:00 PM	0.0229	0.15	0	0	5.0
7/10/2025, 7:31:00 PM	0.0233	0.15	0	0	5.0
7/10/2025, 7:32:00 PM	0.0238	0.15	0	0	5.0
7/10/2025, 7:33:00 PM	0.0246	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 7:34:00 PM	0.0238	0.15	0	0	5.0
7/10/2025, 7:35:00 PM	0.0229	0.15	0	0	5.0
7/10/2025, 7:36:00 PM	0.0235	0.15	0	0	5.0
7/10/2025, 7:37:00 PM	0.0252	0.15	0	0	5.0
7/10/2025, 7:38:00 PM	0.025	0.15	0	0	5.0
7/10/2025, 7:39:00 PM	0.0241	0.15	0	0	5.0
7/10/2025, 7:40:00 PM	0.0231	0.15	0	0	5.0
7/10/2025, 7:41:00 PM	0.0224	0.15	0	0	5.0
7/10/2025, 7:42:00 PM	0.0219	0.15	0	0	5.0
7/10/2025, 7:43:00 PM	0.0212	0.15	0	0	5.0
7/10/2025, 7:44:00 PM	0.0195	0.15	0	0	5.0
7/10/2025, 7:45:00 PM	0.0184	0.15	0	0	5.0
7/10/2025, 7:46:00 PM	0.0186	0.15	0	0	5.0
7/10/2025, 7:47:00 PM	0.0184	0.15	0	0	5.0
7/10/2025, 7:48:00 PM	0.0177	0.15	0	0	5.0
7/10/2025, 7:49:00 PM	0.0173	0.15	0	0	5.0
7/10/2025, 7:50:00 PM	0.0171	0.15	0	0	5.0
7/10/2025, 7:51:00 PM	0.0152	0.15	0	0	5.0
7/10/2025, 7:52:00 PM	0.0132	0.15	0	0	5.0
7/10/2025, 7:53:00 PM	0.0127	0.15	0	0	5.0
7/10/2025, 7:54:00 PM	0.0127	0.15	0	0	5.0
7/10/2025, 7:55:00 PM	0.0138	0.15	0	0	5.0
7/10/2025, 7:56:00 PM	0.0161	0.15	0	0	5.0
7/10/2025, 7:57:00 PM	0.0164	0.15	0	0	5.0
7/10/2025, 7:58:00 PM	0.0167	0.15	0	0	5.0
7/10/2025, 7:59:00 PM	0.0169	0.15	0	0	5.0
7/10/2025, 8:00:00 PM	0.0169	0.15	0	0	5.0
7/10/2025, 8:01:00 PM	0.0163	0.15	0	0	5.0
7/10/2025, 8:02:00 PM	0.0161	0.15	0	0	5.0
7/10/2025, 8:03:00 PM	0.0162	0.15	0	0	5.0
7/10/2025, 8:04:00 PM	0.0163	0.15	0	0	5.0
7/10/2025, 8:05:00 PM	0.0164	0.15	0	0	5.0
7/10/2025, 8:06:00 PM	0.0165	0.15	0	0	5.0
7/10/2025, 8:07:00 PM	0.0163	0.15	0	0	5.0
7/10/2025, 8:08:00 PM	0.0159	0.15	0	0	5.0
7/10/2025, 8:09:00 PM	0.0157	0.15	0	0	5.0
7/10/2025, 8:10:00 PM	0.0143	0.15	0	0	5.0
7/10/2025, 8:11:00 PM	0.0119	0.15	0	0	5.0
7/10/2025, 8:12:00 PM	0.0113	0.15	0	0	5.0
7/10/2025, 8:13:00 PM	0.0109	0.15	0	0	5.0
7/10/2025, 8:14:00 PM	0.0107	0.15	0	0	5.0
7/10/2025, 8:15:00 PM	0.0104	0.15	0	0	5.0
7/10/2025, 8:16:00 PM	0.0103	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 8:17:00 PM	0.0101	0.15	0	0	5.0
7/10/2025, 8:18:00 PM	0.0099	0.15	0	0	5.0
7/10/2025, 8:19:00 PM	0.0098	0.15	0	0	5.0
7/10/2025, 8:20:00 PM	0.0096	0.15	0	0	5.0
7/10/2025, 8:21:00 PM	0.0094	0.15	0	0	5.0
7/10/2025, 8:22:00 PM	0.0093	0.15	0	0	5.0
7/10/2025, 8:23:00 PM	0.0093	0.15	0	0	5.0
7/10/2025, 8:24:00 PM	0.0093	0.15	0	0	5.0
7/10/2025, 8:25:00 PM	0.0093	0.15	0	0	5.0
7/10/2025, 8:26:00 PM	0.0093	0.15	0	0	5.0
7/10/2025, 8:27:00 PM	0.0093	0.15	0	0	5.0
7/10/2025, 8:28:00 PM	0.0097	0.15	0	0	5.0
7/10/2025, 8:29:00 PM	0.0099	0.15	0	0	5.0
7/10/2025, 8:30:00 PM	0.0099	0.15	0	0	5.0
7/10/2025, 8:31:00 PM	0.0098	0.15	0	0	5.0
7/10/2025, 8:32:00 PM	0.0097	0.15	0	0	5.0
7/10/2025, 8:33:00 PM	0.0096	0.15	0	0	5.0
7/10/2025, 8:34:00 PM	0.0095	0.15	0	0	5.0
7/10/2025, 8:35:00 PM	0.0094	0.15	0	0	5.0
7/10/2025, 8:36:00 PM	0.0094	0.15	0	0	5.0
7/10/2025, 8:37:00 PM	0.0094	0.15	0	0	5.0
7/10/2025, 8:38:00 PM	0.0095	0.15	0	0	5.0
7/10/2025, 8:39:00 PM	0.0093	0.15	0	0	5.0
7/10/2025, 8:40:00 PM	0.0093	0.15	0	0	5.0
7/10/2025, 8:41:00 PM	0.0093	0.15	0	0	5.0
7/10/2025, 8:42:00 PM	0.0093	0.15	0	0	5.0
7/10/2025, 8:43:00 PM	0.009	0.15	0	0	5.0
7/10/2025, 8:44:00 PM	0.0087	0.15	0	0	5.0
7/10/2025, 8:45:00 PM	0.0085	0.15	0	0	5.0
7/10/2025, 8:46:00 PM	0.0085	0.15	0	0	5.0
7/10/2025, 8:47:00 PM	0.0085	0.15	0	0	5.0
7/10/2025, 8:48:00 PM	0.0085	0.15	0	0	5.0
7/10/2025, 8:49:00 PM	0.0085	0.15	0	0	5.0
7/10/2025, 8:50:00 PM	0.0084	0.15	0	0	5.0
7/10/2025, 8:51:00 PM	0.0083	0.15	0	0	5.0
7/10/2025, 8:52:00 PM	0.0083	0.15	0	0	5.0
7/10/2025, 8:53:00 PM	0.0082	0.15	0	0	5.0
7/10/2025, 8:54:00 PM	0.0082	0.15	0	0	5.0
7/10/2025, 8:55:00 PM	0.0082	0.15	0	0	5.0
7/10/2025, 8:56:00 PM	0.0082	0.15	0	0	5.0
7/10/2025, 8:57:00 PM	0.0084	0.15	0	0	5.0
7/10/2025, 8:58:00 PM	0.0087	0.15	0	0	5.0
7/10/2025, 8:59:00 PM	0.0089	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 9:00:00 PM	0.009	0.15	0	0	5.0
7/10/2025, 9:01:00 PM	0.0091	0.15	0	0	5.0
7/10/2025, 9:02:00 PM	0.0091	0.15	0	0	5.0
7/10/2025, 9:03:00 PM	0.0091	0.15	0	0	5.0
7/10/2025, 9:04:00 PM	0.0092	0.15	0	0	5.0
7/10/2025, 9:05:00 PM	0.0093	0.15	0	0	5.0
7/10/2025, 9:06:00 PM	0.0093	0.15	0	0	5.0
7/10/2025, 9:07:00 PM	0.0093	0.15	0	0	5.0
7/10/2025, 9:08:00 PM	0.0092	0.15	0	0	5.0
7/10/2025, 9:09:00 PM	0.0092	0.15	0	0	5.0
7/10/2025, 9:10:00 PM	0.0094	0.15	0	0	5.0
7/10/2025, 9:11:00 PM	0.0095	0.15	0	0	5.0
7/10/2025, 9:12:00 PM	0.0095	0.15	0	0	5.0
7/10/2025, 9:13:00 PM	0.0092	0.15	0	0	5.0
7/10/2025, 9:14:00 PM	0.0089	0.15	0	0	5.0
7/10/2025, 9:15:00 PM	0.0089	0.15	0	0	5.0
7/10/2025, 9:16:00 PM	0.0089	0.15	0	0	5.0
7/10/2025, 9:17:00 PM	0.0091	0.15	0	0	5.0
7/10/2025, 9:18:00 PM	0.0091	0.15	0	0	5.0
7/10/2025, 9:19:00 PM	0.0092	0.15	0	0	5.0
7/10/2025, 9:20:00 PM	0.0094	0.15	0	0	5.0
7/10/2025, 9:21:00 PM	0.0097	0.15	0	0	5.0
7/10/2025, 9:22:00 PM	0.0099	0.15	0	0	5.0
7/10/2025, 9:23:00 PM	0.0103	0.15	0	0	5.0
7/10/2025, 9:24:00 PM	0.0105	0.15	0	0	5.0
7/10/2025, 9:25:00 PM	0.0105	0.15	0	0	5.0
7/10/2025, 9:26:00 PM	0.0106	0.15	0	0	5.0
7/10/2025, 9:27:00 PM	0.0107	0.15	0	0	5.0
7/10/2025, 9:28:00 PM	0.0108	0.15	0	0	5.0
7/10/2025, 9:29:00 PM	0.011	0.15	0	0	5.0
7/10/2025, 9:30:00 PM	0.0111	0.15	0	0	5.0
7/10/2025, 9:31:00 PM	0.0113	0.15	0	0	5.0
7/10/2025, 9:32:00 PM	0.0115	0.15	0	0	5.0
7/10/2025, 9:33:00 PM	0.0116	0.15	0	0	5.0
7/10/2025, 9:34:00 PM	0.0116	0.15	0	0	5.0
7/10/2025, 9:35:00 PM	0.0115	0.15	0	0	5.0
7/10/2025, 9:36:00 PM	0.0113	0.15	0	0	5.0
7/10/2025, 9:37:00 PM	0.0112	0.15	0	0	5.0
7/10/2025, 9:38:00 PM	0.0111	0.15	0	0	5.0
7/10/2025, 9:39:00 PM	0.0112	0.15	0	0	5.0
7/10/2025, 9:40:00 PM	0.0113	0.15	0	0	5.0
7/10/2025, 9:41:00 PM	0.0113	0.15	0	0	5.0
7/10/2025, 9:42:00 PM	0.0114	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 9:43:00 PM	0.0115	0.15	0	0	5.0
7/10/2025, 9:44:00 PM	0.0116	0.15	0	0	5.0
7/10/2025, 9:45:00 PM	0.0117	0.15	0	0	5.0
7/10/2025, 9:46:00 PM	0.0119	0.15	0	0	5.0
7/10/2025, 9:47:00 PM	0.0121	0.15	0	0	5.0
7/10/2025, 9:48:00 PM	0.0124	0.15	0	0	5.0
7/10/2025, 9:49:00 PM	0.0129	0.15	0	0	5.0
7/10/2025, 9:50:00 PM	0.0133	0.15	0	0	5.0
7/10/2025, 9:51:00 PM	0.0138	0.15	0	0	5.0
7/10/2025, 9:52:00 PM	0.0142	0.15	0	0	5.0
7/10/2025, 9:53:00 PM	0.0145	0.15	0	0	5.0
7/10/2025, 9:54:00 PM	0.0148	0.15	0	0	5.0
7/10/2025, 9:55:00 PM	0.0151	0.15	0	0	5.0
7/10/2025, 9:56:00 PM	0.0153	0.15	0	0	5.0
7/10/2025, 9:57:00 PM	0.0155	0.15	0	0	5.0
7/10/2025, 9:59:00 PM	0.0159	0.15	0	0	5.0
7/10/2025, 10:05:00 PM	0.0162	0.15	0	0	5.0
7/10/2025, 10:06:00 PM	0.0159	0.15	0	0	5.0
7/10/2025, 10:07:00 PM	0.0158	0.15	0	0.014	5.0
7/10/2025, 10:08:00 PM	0.0154	0.15	0	0.015	5.0
7/10/2025, 10:09:00 PM	0.015	0.15	0	0.015	5.0
7/10/2025, 10:10:00 PM	0.0144	0.15	0	0.015	5.0
7/10/2025, 10:11:00 PM	0.0139	0.15	0	0.015	5.0
7/10/2025, 10:12:00 PM	0.0134	0.15	0	0.015	5.0
7/10/2025, 10:13:00 PM	0.0138	0.15	0	0.015	5.0
7/10/2025, 10:14:00 PM	0.014	0.15	0	0.015	5.0
7/10/2025, 10:15:00 PM	0.0142	0.15	0	0.015	5.0
7/10/2025, 10:16:00 PM	0.0143	0.15	0	0.015	5.0
7/10/2025, 10:17:00 PM	0.0142	0.15	0	0.015	5.0
7/10/2025, 10:18:00 PM	0.0141	0.15	0	0.015	5.0
7/10/2025, 10:19:00 PM	0.014	0.15	0	0.015	5.0
7/10/2025, 10:20:00 PM	0.0137	0.15	0	0.015	5.0
7/10/2025, 10:21:00 PM	0.0134	0.15	0	0.015	5.0
7/10/2025, 10:22:00 PM	0.0132	0.15	0	0	5.0
7/10/2025, 10:23:00 PM	0.0132	0.15	0	0	5.0
7/10/2025, 10:24:00 PM	0.0133	0.15	0	0	5.0
7/10/2025, 10:25:00 PM	0.0134	0.15	0	0	5.0
7/10/2025, 10:26:00 PM	0.0137	0.15	0	0	5.0
7/10/2025, 10:27:00 PM	0.0139	0.15	0	0	5.0
7/10/2025, 10:28:00 PM	0.0137	0.15	0	0	5.0
7/10/2025, 10:29:00 PM	0.0133	0.15	0	0	5.0
7/10/2025, 10:30:00 PM	0.0131	0.15	0	0	5.0
7/10/2025, 10:31:00 PM	0.0129	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 10:32:00 PM	0.0128	0.15	0	0	5.0
7/10/2025, 10:33:00 PM	0.0127	0.15	0	0	5.0
7/10/2025, 10:34:00 PM	0.0127	0.15	0	0	5.0
7/10/2025, 10:35:00 PM	0.0127	0.15	0	0	5.0
7/10/2025, 10:36:00 PM	0.0127	0.15	0	0	5.0
7/10/2025, 10:37:00 PM	0.0127	0.15	0	0	5.0
7/10/2025, 10:38:00 PM	0.0125	0.15	0	0	5.0
7/10/2025, 10:41:00 PM	0.0122	0.15	0	0	5.0
7/10/2025, 10:42:00 PM	0.0119	0.15	0	0	5.0
7/10/2025, 10:43:00 PM	0.0117	0.15	0	0	5.0
7/10/2025, 10:44:00 PM	0.0117	0.15	0	0	5.0
7/10/2025, 10:45:00 PM	0.0117	0.15	0	0	5.0
7/10/2025, 10:46:00 PM	0.0116	0.15	0	0	5.0
7/10/2025, 10:47:00 PM	0.0115	0.15	0	0	5.0
7/10/2025, 10:48:00 PM	0.0115	0.15	0	0	5.0
7/10/2025, 10:49:00 PM	0.0115	0.15	0	0	5.0
7/10/2025, 10:50:00 PM	0.0116	0.15	0	0	5.0
7/10/2025, 10:51:00 PM	0.0117	0.15	0	0	5.0
7/10/2025, 10:52:00 PM	0.0117	0.15	0	0	5.0
7/10/2025, 10:53:00 PM	0.0119	0.15	0	0	5.0
7/10/2025, 10:54:00 PM	0.0119	0.15	0	0	5.0
7/10/2025, 10:55:00 PM	0.0119	0.15	0	0	5.0
7/10/2025, 10:56:00 PM	0.0119	0.15	0	0	5.0
7/10/2025, 10:57:00 PM	0.0119	0.15	0	0	5.0
7/10/2025, 10:58:00 PM	0.0121	0.15	0	0	5.0
7/10/2025, 10:59:00 PM	0.0122	0.15	0	0	5.0
7/10/2025, 11:00:00 PM	0.0123	0.15	0	0	5.0
7/10/2025, 11:01:00 PM	0.0123	0.15	0	0	5.0
7/10/2025, 11:02:00 PM	0.0123	0.15	0	0	5.0
7/10/2025, 11:03:00 PM	0.0124	0.15	0	0	5.0
7/10/2025, 11:04:00 PM	0.0124	0.15	0	0	5.0
7/10/2025, 11:05:00 PM	0.0125	0.15	0	0	5.0
7/10/2025, 11:06:00 PM	0.0128	0.15	0	0	5.0
7/10/2025, 11:07:00 PM	0.0133	0.15	0	0	5.0
7/10/2025, 11:08:00 PM	0.0134	0.15	0	0	5.0
7/10/2025, 11:09:00 PM	0.0136	0.15	0	0	5.0
7/10/2025, 11:10:00 PM	0.0137	0.15	0	0	5.0
7/10/2025, 11:11:00 PM	0.014	0.15	0	0	5.0
7/10/2025, 11:12:00 PM	0.0141	0.15	0	0	5.0
7/10/2025, 11:13:00 PM	0.0139	0.15	0	0	5.0
7/10/2025, 11:14:00 PM	0.0148	0.15	0	0	5.0
7/10/2025, 11:15:00 PM	0.0149	0.15	0	0	5.0
7/10/2025, 11:16:00 PM	0.0159	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 11:17:00 PM	0.0163	0.15	0	0	5.0
7/10/2025, 11:18:00 PM	0.0173	0.15	0	0	5.0
7/10/2025, 11:19:00 PM	0.0189	0.15	0	0	5.0
7/10/2025, 11:20:00 PM	0.0199	0.15	0	0	5.0
7/10/2025, 11:21:00 PM	0.0208	0.15	0	0	5.0
7/10/2025, 11:22:00 PM	0.0204	0.15	0	0	5.0
7/10/2025, 11:23:00 PM	0.0204	0.15	0	0	5.0
7/10/2025, 11:24:00 PM	0.0203	0.15	0	0	5.0
7/10/2025, 11:25:00 PM	0.0203	0.15	0	0	5.0
7/10/2025, 11:26:00 PM	0.0201	0.15	0	0	5.0
7/10/2025, 11:27:00 PM	0.0201	0.15	0	0	5.0
7/10/2025, 11:28:00 PM	0.0201	0.15	0	0	5.0
7/10/2025, 11:29:00 PM	0.0193	0.15	0	0	5.0
7/10/2025, 11:30:00 PM	0.0194	0.15	0	0	5.0
7/10/2025, 11:31:00 PM	0.0186	0.15	0	0	5.0
7/10/2025, 11:32:00 PM	0.0183	0.15	0	0	5.0
7/10/2025, 11:33:00 PM	0.0179	0.15	0	0	5.0
7/10/2025, 11:34:00 PM	0.0165	0.15	0	0	5.0
7/10/2025, 11:35:00 PM	0.0157	0.15	0	0	5.0
7/10/2025, 11:36:00 PM	0.0147	0.15	0	0	5.0
7/10/2025, 11:37:00 PM	0.0147	0.15	0	0	5.0
7/10/2025, 11:38:00 PM	0.0148	0.15	0	0	5.0
7/10/2025, 11:39:00 PM	0.0149	0.15	0	0	5.0
7/10/2025, 11:40:00 PM	0.0149	0.15	0	0	5.0
7/10/2025, 11:41:00 PM	0.015	0.15	0	0	5.0
7/10/2025, 11:42:00 PM	0.0151	0.15	0	0	5.0
7/10/2025, 11:43:00 PM	0.0153	0.15	0	0	5.0
7/10/2025, 11:44:00 PM	0.0155	0.15	0	0	5.0
7/10/2025, 11:45:00 PM	0.0155	0.15	0	0	5.0
7/10/2025, 11:46:00 PM	0.0155	0.15	0	0	5.0
7/10/2025, 11:47:00 PM	0.0156	0.15	0	0	5.0
7/10/2025, 11:48:00 PM	0.0155	0.15	0	0	5.0
7/10/2025, 11:49:00 PM	0.0155	0.15	0	0	5.0
7/10/2025, 11:50:00 PM	0.0157	0.15	0	0	5.0
7/10/2025, 11:51:00 PM	0.0159	0.15	0	0	5.0
7/10/2025, 11:52:00 PM	0.0161	0.15	0	0	5.0
7/10/2025, 11:53:00 PM	0.0166	0.15	0	0	5.0
7/10/2025, 11:54:00 PM	0.0217	0.15	0	0	5.0
7/10/2025, 11:55:00 PM	0.0247	0.15	0	0	5.0
7/10/2025, 11:56:00 PM	0.0291	0.15	0	0	5.0
7/10/2025, 11:57:00 PM	0.0321	0.15	0	0	5.0
7/10/2025, 11:58:00 PM	0.0326	0.15	0	0	5.0
7/10/2025, 11:59:00 PM	0.0329	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/11/2025, 12:00:00 AM	0.0332	0.15	0	0	5.0
7/11/2025, 12:01:00 AM	0.0335	0.15	0	0	5.0
7/11/2025, 12:02:00 AM	0.0339	0.15	0	0	5.0
7/11/2025, 12:03:00 AM	0.0343	0.15	0	0	5.0
7/11/2025, 12:04:00 AM	0.0345	0.15	0	0	5.0
7/11/2025, 12:05:00 AM	0.0347	0.15	0	0	5.0
7/11/2025, 12:06:00 AM	0.0349	0.15	0	0	5.0
7/11/2025, 12:07:00 AM	0.0351	0.15	0	0	5.0
7/11/2025, 12:08:00 AM	0.0351	0.15	0	0	5.0
7/11/2025, 12:09:00 AM	0.0305	0.15	0	0	5.0
7/11/2025, 12:10:00 AM	0.0279	0.15	0	0	5.0
7/11/2025, 12:11:00 AM	0.0241	0.15	0	0	5.0
7/11/2025, 12:12:00 AM	0.0215	0.15	0	0	5.0
7/11/2025, 12:13:00 AM	0.0214	0.15	0	0	5.0
7/11/2025, 12:14:00 AM	0.0215	0.15	0	0	5.0
7/11/2025, 12:15:00 AM	0.0218	0.15	0	0	5.0
7/11/2025, 12:16:00 AM	0.0221	0.15	0	0	5.0
7/11/2025, 12:17:00 AM	0.0226	0.15	0	0	5.0
7/11/2025, 12:18:00 AM	0.0229	0.15	0	0	5.0
7/11/2025, 12:19:00 AM	0.0233	0.15	0	0	5.0
7/11/2025, 12:20:00 AM	0.0239	0.15	0	0	5.0
7/11/2025, 12:21:00 AM	0.0245	0.15	0	0	5.0
7/11/2025, 12:22:00 AM	0.0252	0.15	0	0	5.0
7/11/2025, 12:23:00 AM	0.0255	0.15			5.0
7/11/2025, 6:30:00 PM	0.013	0.15	0	0	5.0
7/11/2025, 6:31:00 PM	0.013	0.15	0	0	5.0
7/11/2025, 6:32:00 PM	0.0127	0.15	0	0	5.0
7/11/2025, 6:33:00 PM	0.0125	0.15	0	0	5.0
7/11/2025, 6:34:00 PM	0.0124	0.15	0	0	5.0
7/11/2025, 6:35:00 PM	0.0123	0.15	0	0	5.0
7/11/2025, 6:36:00 PM	0.0123	0.15	0	0	5.0
7/11/2025, 6:37:00 PM	0.0121	0.15	0	0	5.0
7/11/2025, 6:38:00 PM	0.012	0.15	0	0	5.0
7/11/2025, 6:39:00 PM	0.0119	0.15	0	0	5.0
7/11/2025, 6:40:00 PM	0.0118	0.15	0	0	5.0
7/11/2025, 6:41:00 PM	0.0117	0.15	0	0	5.0
7/11/2025, 6:42:00 PM	0.0115	0.15	0	0	5.0
7/11/2025, 6:43:00 PM	0.0114	0.15	0	0	5.0
7/11/2025, 6:44:00 PM	0.0113	0.15	0	0	5.0
7/11/2025, 6:45:00 PM	0.0112	0.15	0	0	5.0
7/11/2025, 6:46:00 PM	0.0109	0.15	0	0	5.0
7/11/2025, 6:47:00 PM	0.0108	0.15	0	0	5.0
7/11/2025, 6:48:00 PM	0.0107	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/11/2025, 6:49:00 PM	0.0105	0.15	0	0	5.0
7/11/2025, 6:50:00 PM	0.0104	0.15	0	0	5.0
7/11/2025, 6:51:00 PM	0.0103	0.15	0	0	5.0
7/11/2025, 6:52:00 PM	0.0102	0.15	0	0	5.0
7/11/2025, 6:53:00 PM	0.0101	0.15	0	0	5.0
7/11/2025, 6:54:00 PM	0.01	0.15	0	0	5.0
7/11/2025, 6:55:00 PM	0.0099	0.15	0	0	5.0
7/11/2025, 6:56:00 PM	0.0099	0.15	0	0	5.0
7/11/2025, 6:57:00 PM	0.0099	0.15	0	0	5.0
7/11/2025, 6:58:00 PM	0.0099	0.15	0	0	5.0
7/11/2025, 6:59:00 PM	0.0099	0.15	0	0	5.0
7/11/2025, 7:00:00 PM	0.0098	0.15	0	0	5.0
7/11/2025, 7:01:00 PM	0.0098	0.15	0	0	5.0
7/11/2025, 7:02:00 PM	0.0097	0.15	0	0	5.0
7/11/2025, 7:03:00 PM	0.0097	0.15	0	0	5.0
7/11/2025, 7:04:00 PM	0.0095	0.15	0	0	5.0
7/11/2025, 7:05:00 PM	0.0094	0.15	0	0	5.0
7/11/2025, 7:06:00 PM	0.0093	0.15	0	0	5.0
7/11/2025, 7:07:00 PM	0.0091	0.15	0	0	5.0
7/11/2025, 7:08:00 PM	0.0091	0.15	0	0	5.0
7/11/2025, 7:09:00 PM	0.0089	0.15	0	0	5.0
7/11/2025, 7:10:00 PM	0.0087	0.15	0	0	5.0
7/11/2025, 7:11:00 PM	0.0086	0.15	0	0	5.0
7/11/2025, 7:12:00 PM	0.0085	0.15	0	0	5.0
7/11/2025, 7:13:00 PM	0.0083	0.15	0	0	5.0
7/11/2025, 7:14:00 PM	0.0082	0.15	0	0	5.0
7/11/2025, 7:15:00 PM	0.0081	0.15	0	0	5.0
7/11/2025, 7:16:00 PM	0.008	0.15	0	0	5.0
7/11/2025, 7:17:00 PM	0.0079	0.15	0	0	5.0
7/11/2025, 7:18:00 PM	0.0079	0.15	0	0	5.0
7/11/2025, 7:19:00 PM	0.0078	0.15	0	0	5.0
7/11/2025, 7:20:00 PM	0.0077	0.15	0	0	5.0
7/11/2025, 7:21:00 PM	0.0077	0.15	0	0	5.0
7/11/2025, 7:22:00 PM	0.0076	0.15	0	0	5.0
7/11/2025, 7:23:00 PM	0.0076	0.15	0	0	5.0
7/11/2025, 7:24:00 PM	0.0077	0.15	0	0	5.0
7/11/2025, 7:25:00 PM	0.0076	0.15	0	0	5.0
7/11/2025, 7:26:00 PM	0.0075	0.15	0	0	5.0
7/11/2025, 7:27:00 PM	0.0075	0.15	0	0	5.0
7/11/2025, 7:28:00 PM	0.0075	0.15	0	0	5.0
7/11/2025, 7:29:00 PM	0.0074	0.15	0	0	5.0
7/11/2025, 7:30:00 PM	0.0073	0.15	0	0	5.0
7/11/2025, 7:31:00 PM	0.0073	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/11/2025, 7:32:00 PM	0.0071	0.15	0	0	5.0
7/11/2025, 7:33:00 PM	0.0071	0.15	0	0	5.0
7/11/2025, 7:34:00 PM	0.007	0.15	0	0	5.0
7/11/2025, 7:35:00 PM	0.007	0.15	0	0	5.0
7/11/2025, 7:36:00 PM	0.007	0.15	0	0	5.0
7/11/2025, 7:37:00 PM	0.007	0.15	0	0	5.0
7/11/2025, 7:38:00 PM	0.0069	0.15	0	0	5.0
7/11/2025, 7:39:00 PM	0.0068	0.15	0	0	5.0
7/11/2025, 7:40:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:41:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:42:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:43:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:44:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:45:00 PM	0.0066	0.15	0	0	5.0
7/11/2025, 7:46:00 PM	0.0066	0.15	0	0	5.0
7/11/2025, 7:47:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:48:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:49:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:50:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:51:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:52:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:53:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:54:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:55:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 7:56:00 PM	0.0068	0.15	0	0	5.0
7/11/2025, 7:57:00 PM	0.0069	0.15	0	0	5.0
7/11/2025, 7:58:00 PM	0.0069	0.15	0	0	5.0
7/11/2025, 7:59:00 PM	0.0068	0.15	0	0	5.0
7/11/2025, 8:00:00 PM	0.0068	0.15	0	0	5.0
7/11/2025, 8:01:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 8:02:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 8:03:00 PM	0.0067	0.15	0	0	5.0
7/11/2025, 8:04:00 PM	0.0066	0.15	0	0	5.0
7/11/2025, 8:05:00 PM	0.0065	0.15	0	0	5.0
7/11/2025, 8:06:00 PM	0.0065	0.15	0	0	5.0
7/11/2025, 8:07:00 PM	0.0064	0.15	0	0	5.0
7/11/2025, 8:08:00 PM	0.0063	0.15	0	0	5.0
7/11/2025, 8:09:00 PM	0.0063	0.15	0	0	5.0
7/11/2025, 8:10:00 PM	0.0062	0.15	0	0	5.0
7/11/2025, 8:11:00 PM	0.006	0.15	0	0	5.0
7/11/2025, 8:12:00 PM	0.0059	0.15	0	0	5.0
7/11/2025, 8:13:00 PM	0.0058	0.15	0	0	5.0
7/11/2025, 8:14:00 PM	0.0057	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/11/2025, 8:15:00 PM	0.0057	0.15	0	0	5.0
7/11/2025, 8:16:00 PM	0.0057	0.15	0	0	5.0
7/11/2025, 8:17:00 PM	0.0058	0.15	0	0	5.0
7/11/2025, 8:18:00 PM	0.0057	0.15	0	0	5.0
7/11/2025, 8:19:00 PM	0.0057	0.15	0	0	5.0
7/11/2025, 8:20:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 8:21:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 8:22:00 PM	0.0057	0.15	0	0	5.0
7/11/2025, 8:23:00 PM	0.0058	0.15	0	0	5.0
7/11/2025, 8:24:00 PM	0.0057	0.15	0	0	5.0
7/11/2025, 8:25:00 PM	0.0057	0.15	0	0	5.0
7/11/2025, 8:29:00 PM	0.0057	0.15	0	0	5.0
7/11/2025, 8:30:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 8:31:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 8:32:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 8:33:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 8:34:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 8:35:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 8:36:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 8:37:00 PM	0.0054	0.15	0	0	5.0
7/11/2025, 8:38:00 PM	0.0053	0.15	0	0	5.0
7/11/2025, 8:39:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 8:40:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 8:41:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 8:42:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 8:43:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 8:44:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 8:45:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 8:46:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 8:47:00 PM	0.0054	0.15	0	0	5.0
7/11/2025, 8:48:00 PM	0.0053	0.15	0	0	5.0
7/11/2025, 8:49:00 PM	0.0053	0.15	0	0	5.0
7/11/2025, 8:50:00 PM	0.0053	0.15	0	0	5.0
7/11/2025, 8:51:00 PM	0.0053	0.15	0	0	5.0
7/11/2025, 8:52:00 PM	0.0053	0.15	0	0	5.0
7/11/2025, 8:53:00 PM	0.0052	0.15	0	0	5.0
7/11/2025, 8:54:00 PM	0.0051	0.15	0	0	5.0
7/11/2025, 8:55:00 PM	0.0051	0.15	0	0	5.0
7/11/2025, 8:56:00 PM	0.0051	0.15	0	0	5.0
7/11/2025, 8:57:00 PM	0.0051	0.15	0	0	5.0
7/11/2025, 8:58:00 PM	0.005	0.15	0	0	5.0
7/11/2025, 8:59:00 PM	0.005	0.15	0	0	5.0
7/11/2025, 9:00:00 PM	0.005	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/11/2025, 9:01:00 PM	0.0049	0.15	0	0	5.0
7/11/2025, 9:02:00 PM	0.0048	0.15	0	0	5.0
7/11/2025, 9:03:00 PM	0.0048	0.15	0	0	5.0
7/11/2025, 9:04:00 PM	0.0048	0.15	0	0	5.0
7/11/2025, 9:05:00 PM	0.0047	0.15	0	0	5.0
7/11/2025, 9:06:00 PM	0.0047	0.15	0	0	5.0
7/11/2025, 9:07:00 PM	0.0047	0.15	0	0	5.0
7/11/2025, 9:08:00 PM	0.0047	0.15	0	0	5.0
7/11/2025, 9:09:00 PM	0.0047	0.15	0	0	5.0
7/11/2025, 9:10:00 PM	0.0047	0.15	0	0	5.0
7/11/2025, 9:11:00 PM	0.0047	0.15	0	0	5.0
7/11/2025, 9:12:00 PM	0.0047	0.15	0	0	5.0
7/11/2025, 9:13:00 PM	0.0048	0.15	0	0	5.0
7/11/2025, 9:14:00 PM	0.0049	0.15	0	0	5.0
7/11/2025, 9:15:00 PM	0.0049	0.15	0	0	5.0
7/11/2025, 9:20:00 PM	0.0052	0.15	0	0	5.0
7/11/2025, 9:21:00 PM	0.0052	0.15	0	0	5.0
7/11/2025, 9:22:00 PM	0.0052	0.15	0	0	5.0
7/11/2025, 9:23:00 PM	0.0053	0.15	0	0	5.0
7/11/2025, 9:24:00 PM	0.0054	0.15	0	0	5.0
7/11/2025, 9:25:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:26:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:27:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 9:28:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 9:29:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:30:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:31:00 PM	0.0054	0.15	0	0	5.0
7/11/2025, 9:32:00 PM	0.0054	0.15	0	0	5.0
7/11/2025, 9:33:00 PM	0.0054	0.15	0	0	5.0
7/11/2025, 9:34:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:35:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:36:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:37:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:38:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:39:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:40:00 PM	0.0054	0.15	0	0	5.0
7/11/2025, 9:41:00 PM	0.0053	0.15	0	0	5.0
7/11/2025, 9:42:00 PM	0.0053	0.15	0	0	5.0
7/11/2025, 9:43:00 PM	0.0054	0.15	0	0	5.0
7/11/2025, 9:44:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:45:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:46:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:47:00 PM	0.0055	0.15	0	0	5.0

Downwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/11/2025, 9:48:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:49:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 9:50:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 9:51:00 PM	0.0058	0.15	0	0	5.0
7/11/2025, 9:52:00 PM	0.0065	0.15	0	0	5.0
7/11/2025, 9:53:00 PM	0.0081	0.15	0	0	5.0
7/11/2025, 9:54:00 PM	0.0083	0.15	0	0	5.0
7/11/2025, 9:55:00 PM	0.0084	0.15	0	0	5.0
7/11/2025, 9:56:00 PM	0.0085	0.15	0	0	5.0
7/11/2025, 9:57:00 PM	0.0084	0.15	0	0	5.0
7/11/2025, 9:58:00 PM	0.0083	0.15	0	0	5.0
7/11/2025, 9:59:00 PM	0.0083	0.15	0	0	5.0
7/11/2025, 10:00:00 PM	0.0082	0.15	0	0	5.0
7/11/2025, 10:01:00 PM	0.0082	0.15	0	0	5.0
7/11/2025, 10:06:00 PM	0.0089	0.15	0	0	5.0
7/11/2025, 10:07:00 PM	0.008	0.15	0	0	5.0
7/11/2025, 10:08:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 10:09:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 10:10:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 10:11:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 10:12:00 PM	0.0055	0.15	0	0	5.0
7/11/2025, 10:13:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 10:14:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 10:15:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 10:16:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 10:17:00 PM	0.0056	0.15	0	0	5.0
7/11/2025, 10:18:00 PM	0.0058	0.15	0	0	5.0
7/11/2025, 10:19:00 PM	0.0059	0.15	0	0	5.0
7/11/2025, 10:20:00 PM	0.0059	0.15	0	0	5.0
7/11/2025, 10:21:00 PM	0.0057	0.15	0	0	5.0
7/11/2025, 10:22:00 PM	0.0057	0.15	0	0	5.0
7/11/2025, 10:23:00 PM	0.0059	0.15	0	0	5.0
7/11/2025, 10:24:00 PM	0.0071	0.15	0	0	5.0
7/11/2025, 10:25:00 PM	0.0072	0.15	0	0	5.0
7/11/2025, 10:26:00 PM	0.0071	0.15	0	0	5.0
7/11/2025, 10:27:00 PM	0.007	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date	Time	Particulates (mg/m3)	Particulate Action Level	VOCs (ppm)	VOC Action Level
10/13/21	10:30	0.033	0.15	0	5.0
10/13/21	10:45	0.038	0.15	0	5.0
10/13/21	11:00	0.032	0.15	0	5.0
10/13/21	11:15	0.031	0.15	0	5.0
10/13/21	11:30	0.03	0.15	0	5.0
10/13/21	11:45	0.026	0.15	0	5.0
10/13/21	12:00	0.029	0.15	0.1	5.0
10/13/21	12:15	0.027	0.15	0.1	5.0
10/13/21	12:30	0.032	0.15	0.1	5.0
10/13/21	12:45	0.028	0.15	0.1	5.0
10/13/21	13:00	0.026	0.15	0.1	5.0
10/13/21	13:15	0.027	0.15	0.1	5.0
10/13/21	13:30	0.049	0.15	0.1	5.0
10/13/21	13:45	0.027	0.15	0.1	5.0
10/13/21	14:00	0.026	0.15	0.1	5.0
10/13/21	14:15	0.024	0.15	0.1	5.0
10/13/21	14:30	0.028	0.15	0.1	5.0
10/13/21	14:45	0.029	0.15	0.1	5.0
10/13/21	15:00	0.028	0.15	0.1	5.0
10/13/21	15:15	0.03	0.15	0.1	5.0
10/13/21	15:30	0.027	0.15	0.1	5.0
10/14/21	7:15	0.045	0.15	0	5.0
10/14/21	7:30	0.044	0.15	0	5.0
10/14/21	7:45	0.045	0.15	0	5.0
10/14/21	8:00	0.048	0.15	0	5.0
10/14/21	8:15	0.045	0.15	0	5.0
10/14/21	8:30	0.046	0.15	0	5.0
10/14/21	8:45	0.04	0.15	0	5.0
10/14/21	9:00	0.036	0.15	0	5.0
10/14/21	9:15	0.031	0.15	0	5.0
10/14/21	9:30	0.031	0.15	0	5.0
10/14/21	9:45	0.029	0.15	0	5.0
10/14/21	10:00	0.032	0.15	0	5.0
10/14/21	10:15	0.028	0.15	0	5.0
10/14/21	10:30	0.025	0.15	0	5.0
10/14/21	10:45	0.026	0.15	0	5.0
10/14/21	11:00	0.024	0.15	0	5.0
10/14/21	11:15	0.023	0.15	0	5.0
10/14/21	11:30	0.022	0.15	0	5.0
10/14/21	11:45	0.023	0.15	0	5.0
10/14/21	12:00	0.021	0.15	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date	Time	Particulates (mg/m3)	Particulate Action Level	VOCs (ppm)	VOC Action Level
10/14/21	12:15	0.023	0.15	0	5.0
10/14/21	12:30	0.022	0.15	0	5.0
10/14/21	12:45	0.027	0.15	0	5.0
10/14/21	13:00	0.021	0.15	0	5.0
10/14/21	13:15	0.008	0.15	0	5.0
10/14/21	13:30	0.01	0.15	0	5.0
10/14/21	13:45	0.008	0.15	0	5.0
10/14/21	14:00	0.007	0.15	0	5.0
10/14/21	14:15	0.008	0.15	0	5.0
10/15/21	6:45	0.025	0.15	0	5.0
10/15/21	7:00	0.02	0.15	0	5.0
10/15/21	7:15	0.022	0.15	0	5.0
10/15/21	7:30	0.023	0.15	0	5.0
10/15/21	7:45	0.023	0.15	0	5.0
10/15/21	8:00	0.041	0.15	0	5.0
10/15/21	8:15	0.031	0.15	0	5.0
10/15/21	8:30	0.032	0.15	0	5.0
10/15/21	8:45	0.028	0.15	0	5.0
10/15/21	9:00	0.028	0.15	0	5.0
10/15/21	9:15	0.028	0.15	0.1	5.0
10/15/21	9:30	0.031	0.15	0	5.0
10/15/21	9:45	0.024	0.15	0	5.0
10/15/21	10:00	0.062	0.15	0.1	5.0
10/15/21	10:15	0.05	0.15	0.1	5.0
10/15/21	10:30	0.069	0.15	0.1	5.0
10/15/21	10:45	0.052	0.15	0.1	5.0
10/15/21	11:00	0.019	0.15	0	5.0
10/15/21	11:15	0.021	0.15	0	5.0
10/15/21	11:30	0.029	0.15	0.1	5.0
10/15/21	11:45	0.023	0.15	0	5.0
10/15/21	12:00	0.03	0.15	0.1	5.0
10/15/21	12:15	0.028	0.15	0	5.0
10/15/21	12:30	0.029	0.15	0	5.0
10/15/21	12:45	0.031	0.15	0	5.0
10/15/21	13:00	0.032	0.15	0	5.0
10/15/21	13:15	0.033	0.15	0.1	5.0
10/15/21	13:30	0.029	0.15	0.1	5.0
10/15/21	13:45	0.029	0.15	0.1	5.0
10/15/21	14:00	0.036	0.15	0.1	5.0
10/15/21	14:15	0.03	0.15	0.1	5.0
10/15/21	14:30	0.032	0.15	0.1	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date	Time	Particulates (mg/m3)	Particulate Action Level	VOCs (ppm)	VOC Action Level
3/21/22	18:00	0.004	0.15	0	5.0
3/21/22	18:15	0.006	0.15	0	5.0
3/21/22	18:30	0.005	0.15	0	5.0
3/21/22	18:45	0.004	0.15	0	5.0
3/21/22	19:00	0.005	0.15	0	5.0
3/21/22	19:15	0.004	0.15	0	5.0
3/21/22	19:30	0.003	0.15	0	5.0
3/21/22	19:45	0.006	0.15	0	5.0
3/21/22	20:00	0.004	0.15	0	5.0
3/21/22	20:15	0.004	0.15	0	5.0
3/21/22	20:30	0.007	0.15	0	5.0
3/21/22	20:45	0.005	0.15	0	5.0
3/21/22	21:00	0.006	0.15	0	5.0
3/21/22	21:15	0.006	0.15	0	5.0
3/21/22	21:30	0.007	0.15	0	5.0
3/21/22	21:45	0.006	0.15	0	5.0
3/21/22	22:00	0.004	0.15	0	5.0
3/21/22	22:15	0.006	0.15	0	5.0
3/21/22	22:30	0.007	0.15	0	5.0
3/21/22	22:45	0.007	0.15	0	5.0
3/21/22	23:00	0.006	0.15	0	5.0
3/22/22	17:00	0.003	0.15	0	5.0
3/22/22	17:15	0.004	0.15	0	5.0
3/22/22	17:30	0.004	0.15	0	5.0
3/22/22	17:45	0.004	0.15	0	5.0
3/22/22	18:00	0.004	0.15	0	5.0
3/22/22	18:15	0.003	0.15	0	5.0
3/22/22	18:30	0.005	0.15	0	5.0
3/22/22	18:45	0.006	0.15	0	5.0
3/22/22	19:00	0.006	0.15	0	5.0
3/22/22	19:15	0.005	0.15	0	5.0
3/22/22	19:30	0.004	0.15	0	5.0
3/22/22	19:45	0.005	0.15	0	5.0
3/22/22	20:00	0.005	0.15	0	5.0
3/22/22	20:15	0.003	0.15	0	5.0
3/22/22	20:30	0.006	0.15	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 17 2023 11:31:00 AM	0	0.054	0.15			5.0
Jul 17 2023 11:32:00 AM	0	0.054	0.15			5.0
Jul 17 2023 11:33:00 AM	0	0.054	0.15			5.0
Jul 17 2023 11:34:00 AM	0	0.054	0.15			5.0
Jul 17 2023 11:35:00 AM	0	0.054	0.15			5.0
Jul 17 2023 11:36:00 AM	0	0.054	0.15			5.0
Jul 17 2023 11:37:00 AM	0	0.054	0.15			5.0
Jul 17 2023 11:38:00 AM	0	0.082	0.15			5.0
Jul 17 2023 11:39:00 AM	0	0.11	0.15			5.0
Jul 17 2023 11:40:00 AM	0	0.11	0.15			5.0
Jul 17 2023 11:41:00 AM	0.002	0.11	0.15			5.0
Jul 17 2023 11:42:00 AM	0.003	0.11	0.15			5.0
Jul 17 2023 11:43:00 AM		0.11	0.15			5.0
Jul 17 2023 11:44:00 AM		0.11	0.15			5.0
Jul 17 2023 11:45:00 AM		0.11	0.15			5.0
Jul 17 2023 11:46:00 AM	0.005	0.112	0.15			5.0
Jul 17 2023 11:47:00 AM	0.005	0.112	0.15			5.0
Jul 17 2023 11:48:00 AM	0.005	0.112	0.15			5.0
Jul 17 2023 11:49:00 AM	0.005	0.112	0.15			5.0
Jul 17 2023 11:50:00 AM	0.005	0.112	0.15			5.0
Jul 17 2023 11:51:00 AM	0.006	0.112	0.15			5.0
Jul 17 2023 11:52:00 AM	0.006	0.112	0.15			5.0
Jul 17 2023 11:53:00 AM	0.006	0.108	0.15			5.0
Jul 17 2023 11:54:00 AM	0.006	0.104	0.15			5.0
Jul 17 2023 11:55:00 AM	0.006	0.104	0.15			5.0
Jul 17 2023 11:56:00 AM	0.007	0.104	0.15			5.0
Jul 17 2023 11:57:00 AM	0.007	0.104	0.15			5.0
Jul 17 2023 11:58:00 AM	0.007	0.104	0.15			5.0
Jul 17 2023 11:59:00 AM	0.007	0.104	0.15			5.0
Jul 17 2023 12:00:00 PM	0.007	0.104	0.15			5.0
Jul 17 2023 12:01:00 PM	0.007	0.093	0.15			5.0
Jul 17 2023 12:02:00 PM		0.093	0.15			5.0
Jul 17 2023 12:03:00 PM		0.093	0.15			5.0
Jul 17 2023 12:04:00 PM		0.093	0.15			5.0
Jul 17 2023 12:05:00 PM		0.093	0.15			5.0
Jul 17 2023 12:06:00 PM		0.093	0.15			5.0
Jul 17 2023 12:07:00 PM		0.093	0.15			5.0
Jul 17 2023 12:08:00 PM		0.091	0.15			5.0
Jul 17 2023 12:09:00 PM		0.088	0.15			5.0
Jul 17 2023 12:10:00 PM		0.088	0.15			5.0
Jul 17 2023 12:11:00 PM		0.088	0.15			5.0
Jul 17 2023 12:12:00 PM		0.088	0.15			5.0
Jul 17 2023 12:13:00 PM		0.088	0.15			5.0
Jul 17 2023 12:14:00 PM		0.088	0.15			5.0
Jul 17 2023 12:15:00 PM		0.088	0.15			5.0
Jul 17 2023 12:16:00 PM		0.043	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 17 2023 12:17:00 PM		0.043	0.15			5.0
Jul 17 2023 12:18:00 PM		0.043	0.15			5.0
Jul 17 2023 12:19:00 PM		0.043	0.15			5.0
Jul 17 2023 12:20:00 PM		0.043	0.15			5.0
Jul 17 2023 12:21:00 PM		0.043	0.15			5.0
Jul 17 2023 12:22:00 PM		0.043	0.15			5.0
Jul 17 2023 12:23:00 PM		0.043	0.15			5.0
Jul 18 2023 7:01:00 AM	0	0.042	0.15			5.0
Jul 18 2023 7:02:00 AM	0	0.042	0.15			5.0
Jul 18 2023 7:03:00 AM	0	0.042	0.15			5.0
Jul 18 2023 7:04:00 AM	0	0.042	0.15			5.0
Jul 18 2023 7:05:00 AM	0	0.042	0.15			5.0
Jul 18 2023 7:06:00 AM	0	0.042	0.15			5.0
Jul 18 2023 7:07:00 AM	0	0.042	0.15			5.0
Jul 18 2023 7:08:00 AM	0	0.064	0.15			5.0
Jul 18 2023 7:09:00 AM	0	0.086	0.15			5.0
Jul 18 2023 7:10:00 AM	0	0.086	0.15			5.0
Jul 18 2023 7:11:00 AM	0	0.086	0.15			5.0
Jul 18 2023 7:12:00 AM	0.001	0.086	0.15			5.0
Jul 18 2023 7:13:00 AM	0.003	0.086	0.15			5.0
Jul 18 2023 7:14:00 AM	0.003	0.086	0.15			5.0
Jul 18 2023 7:15:00 AM	0.003	0.086	0.15			5.0
Jul 18 2023 7:16:00 AM	0.003	0.086	0.15			5.0
Jul 18 2023 7:17:00 AM	0.003	0.086	0.15			5.0
Jul 18 2023 7:18:00 AM	0.004	0.086	0.15			5.0
Jul 18 2023 7:19:00 AM	0.004	0.086	0.15			5.0
Jul 18 2023 7:20:00 AM	0.004	0.086	0.15			5.0
Jul 18 2023 7:21:00 AM	0.004	0.086	0.15			5.0
Jul 18 2023 7:22:00 AM	0.004	0.086	0.15			5.0
Jul 18 2023 7:23:00 AM	0.004	0.083	0.15			5.0
Jul 18 2023 7:24:00 AM	0.005	0.081	0.15			5.0
Jul 18 2023 7:25:00 AM	0.005	0.081	0.15			5.0
Jul 18 2023 7:26:00 AM	0.005	0.081	0.15			5.0
Jul 18 2023 7:27:00 AM	0.005	0.081	0.15			5.0
Jul 18 2023 7:28:00 AM	0.005	0.081	0.15			5.0
Jul 18 2023 7:29:00 AM	0.005	0.081	0.15			5.0
Jul 18 2023 7:30:00 AM	0.006	0.081	0.15			5.0
Jul 18 2023 7:31:00 AM	0.006	0.082	0.15			5.0
Jul 18 2023 7:32:00 AM	0.006	0.082	0.15			5.0
Jul 18 2023 7:33:00 AM	0.006	0.082	0.15			5.0
Jul 18 2023 7:34:00 AM	0.006	0.082	0.15			5.0
Jul 18 2023 7:35:00 AM	0.006	0.082	0.15			5.0
Jul 18 2023 7:36:00 AM	0.007	0.082	0.15			5.0
Jul 18 2023 7:37:00 AM	0.007	0.082	0.15			5.0
Jul 18 2023 7:38:00 AM	0.007	0.081	0.15			5.0
Jul 18 2023 7:39:00 AM	0.007	0.08	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 7:40:00 AM	0.007	0.08	0.15			5.0
Jul 18 2023 7:41:00 AM	0.007	0.08	0.15			5.0
Jul 18 2023 7:42:00 AM	0.008	0.08	0.15			5.0
Jul 18 2023 7:43:00 AM	0.008	0.08	0.15			5.0
Jul 18 2023 7:44:00 AM	0.008	0.08	0.15			5.0
Jul 18 2023 7:45:00 AM	0.008	0.08	0.15			5.0
Jul 18 2023 7:46:00 AM	0.008	0.08	0.15			5.0
Jul 18 2023 7:47:00 AM	0.008	0.08	0.15			5.0
Jul 18 2023 7:48:00 AM	0.009	0.08	0.15			5.0
Jul 18 2023 7:49:00 AM	0.009	0.08	0.15			5.0
Jul 18 2023 7:50:00 AM	0.009	0.08	0.15			5.0
Jul 18 2023 7:51:00 AM	0.009	0.08	0.15			5.0
Jul 18 2023 7:52:00 AM	0.009	0.08	0.15			5.0
Jul 18 2023 7:53:00 AM	0.009	0.08	0.15			5.0
Jul 18 2023 7:54:00 AM	0.01	0.08	0.15			5.0
Jul 18 2023 7:55:00 AM	0.01	0.08	0.15			5.0
Jul 18 2023 7:56:00 AM	0.01	0.08	0.15			5.0
Jul 18 2023 7:57:00 AM	0.01	0.08	0.15			5.0
Jul 18 2023 7:58:00 AM	0.01	0.08	0.15			5.0
Jul 18 2023 7:59:00 AM	0.01	0.08	0.15			5.0
Jul 18 2023 8:00:00 AM	0.01	0.08	0.15			5.0
Jul 18 2023 8:01:00 AM	0.011	0.077	0.15			5.0
Jul 18 2023 8:02:00 AM	0.011	0.077	0.15			5.0
Jul 18 2023 8:03:00 AM	0.011	0.077	0.15			5.0
Jul 18 2023 8:04:00 AM	0.011	0.077	0.15			5.0
Jul 18 2023 8:05:00 AM	0.011	0.077	0.15			5.0
Jul 18 2023 8:06:00 AM	0.011	0.077	0.15			5.0
Jul 18 2023 8:07:00 AM	0.012	0.077	0.15			5.0
Jul 18 2023 8:08:00 AM	0.012	0.076	0.15			5.0
Jul 18 2023 8:09:00 AM	0.012	0.075	0.15			5.0
Jul 18 2023 8:10:00 AM	0.012	0.075	0.15			5.0
Jul 18 2023 8:11:00 AM	0.012	0.075	0.15			5.0
Jul 18 2023 8:12:00 AM	0.012	0.075	0.15			5.0
Jul 18 2023 8:13:00 AM	0.013	0.075	0.15			5.0
Jul 18 2023 8:14:00 AM	0.013	0.075	0.15			5.0
Jul 18 2023 8:15:00 AM	0.013	0.075	0.15			5.0
Jul 18 2023 8:16:00 AM	0.013	0.075	0.15			5.0
Jul 18 2023 8:17:00 AM	0.013	0.075	0.15			5.0
Jul 18 2023 8:18:00 AM	0.013	0.075	0.15			5.0
Jul 18 2023 8:19:00 AM	0.013	0.075	0.15			5.0
Jul 18 2023 8:20:00 AM	0.014	0.075	0.15			5.0
Jul 18 2023 8:21:00 AM	0.014	0.075	0.15			5.0
Jul 18 2023 8:22:00 AM	0.014	0.075	0.15			5.0
Jul 18 2023 8:23:00 AM	0.014	0.076	0.15			5.0
Jul 18 2023 8:24:00 AM	0.014	0.076	0.15			5.0
Jul 18 2023 8:25:00 AM	0.014	0.076	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 8:26:00 AM	0.015	0.076	0.15			5.0
Jul 18 2023 8:27:00 AM	0.015	0.076	0.15			5.0
Jul 18 2023 8:28:00 AM	0.015	0.076	0.15			5.0
Jul 18 2023 8:29:00 AM	0.015	0.076	0.15			5.0
Jul 18 2023 8:30:00 AM	0.015	0.076	0.15			5.0
Jul 18 2023 8:31:00 AM	0.015	0.077	0.15			5.0
Jul 18 2023 8:32:00 AM	0.016	0.077	0.15			5.0
Jul 18 2023 8:33:00 AM	0.016	0.077	0.15			5.0
Jul 18 2023 8:34:00 AM	0.016	0.077	0.15			5.0
Jul 18 2023 8:35:00 AM	0.016	0.077	0.15			5.0
Jul 18 2023 8:36:00 AM	0.016	0.077	0.15			5.0
Jul 18 2023 8:37:00 AM	0.016	0.077	0.15			5.0
Jul 18 2023 8:38:00 AM	0.017	0.078	0.15			5.0
Jul 18 2023 8:39:00 AM	0.017	0.08	0.15			5.0
Jul 18 2023 8:40:00 AM	0.017	0.08	0.15			5.0
Jul 18 2023 8:41:00 AM	0.017	0.08	0.15			5.0
Jul 18 2023 8:42:00 AM	0.017	0.08	0.15			5.0
Jul 18 2023 8:43:00 AM	0.017	0.08	0.15			5.0
Jul 18 2023 8:44:00 AM	0.018	0.08	0.15			5.0
Jul 18 2023 8:45:00 AM	0.018	0.08	0.15			5.0
Jul 18 2023 8:46:00 AM	0.018	0.082	0.15			5.0
Jul 18 2023 8:47:00 AM	0.018	0.082	0.15			5.0
Jul 18 2023 8:48:00 AM	0.018	0.082	0.15			5.0
Jul 18 2023 8:49:00 AM	0.019	0.082	0.15			5.0
Jul 18 2023 8:50:00 AM	0.019	0.082	0.15			5.0
Jul 18 2023 8:51:00 AM	0.019	0.082	0.15			5.0
Jul 18 2023 8:52:00 AM	0.019	0.082	0.15			5.0
Jul 18 2023 8:53:00 AM	0.019	0.083	0.15			5.0
Jul 18 2023 8:54:00 AM	0.019	0.083	0.15			5.0
Jul 18 2023 8:55:00 AM	0.02	0.083	0.15			5.0
Jul 18 2023 8:56:00 AM	0.02	0.083	0.15			5.0
Jul 18 2023 8:57:00 AM	0.02	0.083	0.15			5.0
Jul 18 2023 8:58:00 AM	0.02	0.083	0.15			5.0
Jul 18 2023 8:59:00 AM	0.02	0.083	0.15			5.0
Jul 18 2023 9:00:00 AM	0.021	0.083	0.15			5.0
Jul 18 2023 9:01:00 AM	0.021	0.088	0.15			5.0
Jul 18 2023 9:02:00 AM	0.021	0.088	0.15			5.0
Jul 18 2023 9:03:00 AM	0.021	0.088	0.15			5.0
Jul 18 2023 9:04:00 AM	0.021	0.088	0.15			5.0
Jul 18 2023 9:05:00 AM	0.021	0.088	0.15			5.0
Jul 18 2023 9:06:00 AM	0.022	0.088	0.15			5.0
Jul 18 2023 9:07:00 AM	0.022	0.088	0.15			5.0
Jul 18 2023 9:08:00 AM	0.022	0.087	0.15			5.0
Jul 18 2023 9:09:00 AM	0.022	0.086	0.15			5.0
Jul 18 2023 9:10:00 AM	0.022	0.086	0.15			5.0
Jul 18 2023 9:11:00 AM	0.022	0.086	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 9:12:00 AM	0.023	0.086	0.15			5.0
Jul 18 2023 9:13:00 AM	0.023	0.086	0.15			5.0
Jul 18 2023 9:14:00 AM	0.023	0.086	0.15			5.0
Jul 18 2023 9:15:00 AM	0.023	0.086	0.15			5.0
Jul 18 2023 9:16:00 AM	0.023	0.078	0.15			5.0
Jul 18 2023 9:17:00 AM	0.023	0.078	0.15			5.0
Jul 18 2023 9:18:00 AM	0.024	0.078	0.15			5.0
Jul 18 2023 9:19:00 AM	0.024	0.078	0.15			5.0
Jul 18 2023 9:20:00 AM	0.024	0.078	0.15			5.0
Jul 18 2023 9:21:00 AM	0.024	0.078	0.15			5.0
Jul 18 2023 9:22:00 AM	0.024	0.078	0.15			5.0
Jul 18 2023 9:23:00 AM	0.024	0.077	0.15			5.0
Jul 18 2023 9:24:00 AM	0.024	0.075	0.15			5.0
Jul 18 2023 9:25:00 AM	0.025	0.075	0.15			5.0
Jul 18 2023 9:26:00 AM	0.025	0.075	0.15			5.0
Jul 18 2023 9:27:00 AM	0.025	0.075	0.15			5.0
Jul 18 2023 9:28:00 AM	0.025	0.075	0.15			5.0
Jul 18 2023 9:29:00 AM	0.025	0.075	0.15			5.0
Jul 18 2023 9:30:00 AM	0.025	0.075	0.15			5.0
Jul 18 2023 9:31:00 AM	0.025	0.071	0.15			5.0
Jul 18 2023 9:32:00 AM	0.026	0.071	0.15			5.0
Jul 18 2023 9:33:00 AM	0.026	0.071	0.15			5.0
Jul 18 2023 9:34:00 AM	0.026	0.071	0.15			5.0
Jul 18 2023 9:35:00 AM	0.026	0.071	0.15			5.0
Jul 18 2023 9:36:00 AM	0.026	0.071	0.15			5.0
Jul 18 2023 9:37:00 AM	0.026	0.071	0.15			5.0
Jul 18 2023 9:38:00 AM	0.026	0.07	0.15			5.0
Jul 18 2023 9:39:00 AM	0.027	0.069	0.15			5.0
Jul 18 2023 9:40:00 AM	0.027	0.069	0.15			5.0
Jul 18 2023 9:41:00 AM	0.027	0.069	0.15			5.0
Jul 18 2023 9:42:00 AM	0.027	0.069	0.15			5.0
Jul 18 2023 9:43:00 AM	0.027	0.069	0.15			5.0
Jul 18 2023 9:44:00 AM	0.027	0.069	0.15			5.0
Jul 18 2023 9:45:00 AM	0.027	0.069	0.15			5.0
Jul 18 2023 9:46:00 AM	0.028	0.069	0.15			5.0
Jul 18 2023 9:47:00 AM	0.028	0.069	0.15			5.0
Jul 18 2023 9:48:00 AM	0.028	0.069	0.15			5.0
Jul 18 2023 9:49:00 AM	0.028	0.069	0.15			5.0
Jul 18 2023 9:50:00 AM	0.028	0.069	0.15			5.0
Jul 18 2023 9:51:00 AM	0.028	0.069	0.15			5.0
Jul 18 2023 9:52:00 AM	0.029	0.069	0.15			5.0
Jul 18 2023 9:53:00 AM	0.029	0.07	0.15			5.0
Jul 18 2023 9:54:00 AM	0.029	0.071	0.15			5.0
Jul 18 2023 9:55:00 AM	0.029	0.071	0.15			5.0
Jul 18 2023 9:56:00 AM	0.029	0.071	0.15			5.0
Jul 18 2023 9:57:00 AM	0.029	0.071	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 9:58:00 AM	0.029	0.071	0.15			5.0
Jul 18 2023 9:59:00 AM	0.029	0.071	0.15			5.0
Jul 18 2023 10:00:00 AM	0.03	0.071	0.15			5.0
Jul 18 2023 10:01:00 AM	0.03	0.072	0.15			5.0
Jul 18 2023 10:02:00 AM	0.03	0.072	0.15			5.0
Jul 18 2023 10:03:00 AM	0.03	0.072	0.15			5.0
Jul 18 2023 10:04:00 AM	0.03	0.072	0.15			5.0
Jul 18 2023 10:05:00 AM	0.03	0.072	0.15			5.0
Jul 18 2023 10:06:00 AM	0.031	0.072	0.15			5.0
Jul 18 2023 10:07:00 AM	0.031	0.072	0.15			5.0
Jul 18 2023 10:08:00 AM	0.031	0.072	0.15			5.0
Jul 18 2023 10:09:00 AM	0.031	0.072	0.15			5.0
Jul 18 2023 10:10:00 AM	0.031	0.072	0.15			5.0
Jul 18 2023 10:11:00 AM	0.031	0.072	0.15			5.0
Jul 18 2023 10:12:00 AM	0.031	0.072	0.15			5.0
Jul 18 2023 10:13:00 AM	0.032	0.072	0.15			5.0
Jul 18 2023 10:14:00 AM	0.032	0.072	0.15			5.0
Jul 18 2023 10:15:00 AM	0.032	0.072	0.15			5.0
Jul 18 2023 10:16:00 AM	0.032	0.074	0.15			5.0
Jul 18 2023 10:17:00 AM	0.032	0.074	0.15			5.0
Jul 18 2023 10:18:00 AM	0.032	0.074	0.15			5.0
Jul 18 2023 10:19:00 AM	0.033	0.074	0.15			5.0
Jul 18 2023 10:20:00 AM	0.033	0.074	0.15			5.0
Jul 18 2023 10:21:00 AM	0.033	0.074	0.15			5.0
Jul 18 2023 10:22:00 AM	0.033	0.074	0.15			5.0
Jul 18 2023 10:23:00 AM	0.033	0.073	0.15			5.0
Jul 18 2023 10:24:00 AM	0.033	0.073	0.15			5.0
Jul 18 2023 10:25:00 AM	0.033	0.073	0.15			5.0
Jul 18 2023 10:26:00 AM	0.034	0.073	0.15			5.0
Jul 18 2023 10:27:00 AM	0.034	0.073	0.15			5.0
Jul 18 2023 10:28:00 AM	0.034	0.073	0.15			5.0
Jul 18 2023 10:29:00 AM	0.034	0.073	0.15			5.0
Jul 18 2023 10:30:00 AM	0.034	0.073	0.15			5.0
Jul 18 2023 10:31:00 AM	0.034	0.072	0.15			5.0
Jul 18 2023 10:32:00 AM	0.035	0.072	0.15			5.0
Jul 18 2023 10:33:00 AM	0.035	0.072	0.15			5.0
Jul 18 2023 10:34:00 AM	0.035	0.072	0.15			5.0
Jul 18 2023 10:35:00 AM	0.035	0.072	0.15			5.0
Jul 18 2023 10:36:00 AM	0.035	0.072	0.15			5.0
Jul 18 2023 10:37:00 AM	0.035	0.072	0.15			5.0
Jul 18 2023 10:38:00 AM	0.035	0.073	0.15			5.0
Jul 18 2023 10:39:00 AM	0.036	0.074	0.15			5.0
Jul 18 2023 10:40:00 AM	0.036	0.074	0.15			5.0
Jul 18 2023 10:41:00 AM	0.036	0.074	0.15			5.0
Jul 18 2023 10:42:00 AM	0.036	0.074	0.15			5.0
Jul 18 2023 10:43:00 AM	0.036	0.074	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 10:44:00 AM	0.036	0.074	0.15			5.0
Jul 18 2023 10:45:00 AM	0.037	0.074	0.15			5.0
Jul 18 2023 10:46:00 AM	0.037	0.073	0.15			5.0
Jul 18 2023 10:47:00 AM	0.037	0.073	0.15			5.0
Jul 18 2023 10:48:00 AM	0.037	0.073	0.15			5.0
Jul 18 2023 10:49:00 AM	0.037	0.073	0.15			5.0
Jul 18 2023 10:50:00 AM	0.037	0.073	0.15			5.0
Jul 18 2023 10:51:00 AM	0.037	0.073	0.15			5.0
Jul 18 2023 10:52:00 AM	0.038	0.073	0.15			5.0
Jul 18 2023 10:53:00 AM	0.038	0.072	0.15			5.0
Jul 18 2023 10:54:00 AM	0.038	0.07	0.15			5.0
Jul 18 2023 10:55:00 AM	0.038	0.07	0.15			5.0
Jul 18 2023 10:56:00 AM	0.038	0.07	0.15			5.0
Jul 18 2023 10:57:00 AM	0.038	0.07	0.15			5.0
Jul 18 2023 10:58:00 AM	0.038	0.07	0.15			5.0
Jul 18 2023 10:59:00 AM	0.038	0.07	0.15			5.0
Jul 18 2023 11:00:00 AM	0.039	0.07	0.15			5.0
Jul 18 2023 11:01:00 AM	0.039	0.065	0.15			5.0
Jul 18 2023 11:02:00 AM	0.039	0.065	0.15			5.0
Jul 18 2023 11:03:00 AM	0.039	0.065	0.15			5.0
Jul 18 2023 11:04:00 AM	0.039	0.065	0.15			5.0
Jul 18 2023 11:05:00 AM	0.039	0.065	0.15			5.0
Jul 18 2023 11:06:00 AM	0.039	0.065	0.15			5.0
Jul 18 2023 11:07:00 AM	0.039	0.065	0.15			5.0
Jul 18 2023 11:08:00 AM	0.04	0.063	0.15			5.0
Jul 18 2023 11:09:00 AM	0.04	0.062	0.15			5.0
Jul 18 2023 11:10:00 AM	0.04	0.062	0.15			5.0
Jul 18 2023 11:11:00 AM	0.04	0.062	0.15			5.0
Jul 18 2023 11:12:00 AM	0.04	0.062	0.15			5.0
Jul 18 2023 11:13:00 AM	0.04	0.062	0.15			5.0
Jul 18 2023 11:14:00 AM	0.04	0.062	0.15			5.0
Jul 18 2023 11:15:00 AM	0.04	0.062	0.15			5.0
Jul 18 2023 11:16:00 AM	0.041	0.06	0.15			5.0
Jul 18 2023 11:17:00 AM	0.041	0.06	0.15			5.0
Jul 18 2023 11:18:00 AM	0.041	0.06	0.15			5.0
Jul 18 2023 11:19:00 AM	0.041	0.06	0.15			5.0
Jul 18 2023 11:20:00 AM	0.041	0.06	0.15			5.0
Jul 18 2023 11:21:00 AM	0.041	0.06	0.15			5.0
Jul 18 2023 11:22:00 AM	0.041	0.06	0.15			5.0
Jul 18 2023 11:23:00 AM	0.041	0.059	0.15			5.0
Jul 18 2023 11:24:00 AM	0.042	0.058	0.15			5.0
Jul 18 2023 11:25:00 AM	0.042	0.058	0.15			5.0
Jul 18 2023 11:26:00 AM	0.042	0.058	0.15			5.0
Jul 18 2023 11:27:00 AM	0.042	0.058	0.15			5.0
Jul 18 2023 11:28:00 AM	0.042	0.058	0.15			5.0
Jul 18 2023 11:29:00 AM	0.042	0.058	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 11:30:00 AM	0.042	0.058	0.15			5.0
Jul 18 2023 11:31:00 AM	0.042	0.055	0.15			5.0
Jul 18 2023 11:32:00 AM	0.042	0.055	0.15			5.0
Jul 18 2023 11:33:00 AM	0.043	0.055	0.15			5.0
Jul 18 2023 11:34:00 AM	0.043	0.055	0.15			5.0
Jul 18 2023 11:35:00 AM	0.043	0.055	0.15			5.0
Jul 18 2023 11:36:00 AM	0.043	0.055	0.15			5.0
Jul 18 2023 11:37:00 AM	0.043	0.055	0.15			5.0
Jul 18 2023 11:38:00 AM	0.043	0.054	0.15			5.0
Jul 18 2023 11:39:00 AM	0.043	0.052	0.15			5.0
Jul 18 2023 11:40:00 AM	0.043	0.052	0.15			5.0
Jul 18 2023 11:41:00 AM	0.043	0.052	0.15			5.0
Jul 18 2023 11:42:00 AM	0.043	0.052	0.15			5.0
Jul 18 2023 11:43:00 AM	0.044	0.052	0.15			5.0
Jul 18 2023 11:44:00 AM	0.044	0.052	0.15			5.0
Jul 18 2023 11:45:00 AM	0.044	0.052	0.15			5.0
Jul 18 2023 11:46:00 AM	0.044	0.05	0.15			5.0
Jul 18 2023 11:47:00 AM	0.044	0.05	0.15			5.0
Jul 18 2023 11:48:00 AM	0.044	0.05	0.15			5.0
Jul 18 2023 11:49:00 AM	0.044	0.05	0.15			5.0
Jul 18 2023 11:50:00 AM	0.044	0.05	0.15			5.0
Jul 18 2023 11:51:00 AM	0.044	0.05	0.15			5.0
Jul 18 2023 11:52:00 AM	0.044	0.05	0.15			5.0
Jul 18 2023 11:53:00 AM	0.045	0.05	0.15			5.0
Jul 18 2023 11:54:00 AM	0.045	0.049	0.15			5.0
Jul 18 2023 11:55:00 AM	0.045	0.049	0.15			5.0
Jul 18 2023 11:56:00 AM	0.045	0.049	0.15			5.0
Jul 18 2023 11:57:00 AM	0.045	0.049	0.15			5.0
Jul 18 2023 11:58:00 AM	0.045	0.049	0.15			5.0
Jul 18 2023 11:59:00 AM	0.045	0.049	0.15			5.0
Jul 18 2023 12:00:00 PM	0.045	0.049	0.15			5.0
Jul 18 2023 12:01:00 PM	0.046	0.054	0.15			5.0
Jul 18 2023 12:02:00 PM	0.046	0.054	0.15			5.0
Jul 18 2023 12:03:00 PM	0.046	0.054	0.15			5.0
Jul 18 2023 12:04:00 PM	0.046	0.054	0.15			5.0
Jul 18 2023 12:05:00 PM	0.046	0.054	0.15			5.0
Jul 18 2023 12:06:00 PM	0.046	0.054	0.15			5.0
Jul 18 2023 12:07:00 PM	0.046	0.054	0.15			5.0
Jul 18 2023 12:08:00 PM	0.046	0.054	0.15			5.0
Jul 18 2023 12:09:00 PM	0.046	0.054	0.15			5.0
Jul 18 2023 12:10:00 PM	0.047	0.054	0.15			5.0
Jul 18 2023 12:11:00 PM	0.047	0.054	0.15			5.0
Jul 18 2023 12:12:00 PM	0.047	0.054	0.15			5.0
Jul 18 2023 12:13:00 PM	0.047	0.054	0.15			5.0
Jul 18 2023 12:14:00 PM	0.047	0.054	0.15			5.0
Jul 18 2023 12:15:00 PM	0.047	0.054	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 12:16:00 PM	0.047	0.055	0.15			5.0
Jul 18 2023 12:17:00 PM	0.047	0.055	0.15			5.0
Jul 18 2023 12:18:00 PM	0.048	0.055	0.15			5.0
Jul 18 2023 12:19:00 PM	0.048	0.055	0.15			5.0
Jul 18 2023 12:20:00 PM	0.048	0.055	0.15			5.0
Jul 18 2023 12:21:00 PM	0.048	0.055	0.15			5.0
Jul 18 2023 12:22:00 PM	0.048	0.055	0.15			5.0
Jul 18 2023 12:23:00 PM	0.048	0.061	0.15			5.0
Jul 18 2023 12:24:00 PM	0.048	0.067	0.15			5.0
Jul 18 2023 12:25:00 PM	0.049	0.067	0.15			5.0
Jul 18 2023 12:26:00 PM	0.049	0.067	0.15			5.0
Jul 18 2023 12:27:00 PM	0.049	0.067	0.15			5.0
Jul 18 2023 12:28:00 PM	0.049	0.067	0.15			5.0
Jul 18 2023 12:29:00 PM	0.049	0.067	0.15			5.0
Jul 18 2023 12:30:00 PM	0.05	0.067	0.15			5.0
Jul 18 2023 12:31:00 PM	0.05	0.079	0.15			5.0
Jul 18 2023 12:32:00 PM	0.05	0.079	0.15			5.0
Jul 18 2023 12:33:00 PM	0.05	0.079	0.15			5.0
Jul 18 2023 12:34:00 PM	0.05	0.079	0.15			5.0
Jul 18 2023 12:35:00 PM	0.05	0.079	0.15			5.0
Jul 18 2023 12:36:00 PM	0.051	0.079	0.15			5.0
Jul 18 2023 12:37:00 PM	0.051	0.079	0.15			5.0
Jul 18 2023 12:38:00 PM	0.051	0.084	0.15			5.0
Jul 18 2023 12:39:00 PM	0.051	0.088	0.15			5.0
Jul 18 2023 12:40:00 PM	0.051	0.088	0.15			5.0
Jul 18 2023 12:41:00 PM	0.052	0.088	0.15			5.0
Jul 18 2023 12:42:00 PM	0.052	0.088	0.15			5.0
Jul 18 2023 12:43:00 PM	0.052	0.088	0.15			5.0
Jul 18 2023 12:44:00 PM	0.052	0.088	0.15			5.0
Jul 18 2023 12:45:00 PM	0.052	0.088	0.15			5.0
Jul 18 2023 12:46:00 PM	0.053	0.094	0.15			5.0
Jul 18 2023 12:47:00 PM	0.053	0.094	0.15			5.0
Jul 18 2023 12:48:00 PM	0.053	0.094	0.15			5.0
Jul 18 2023 12:49:00 PM	0.053	0.094	0.15			5.0
Jul 18 2023 12:50:00 PM	0.053	0.094	0.15			5.0
Jul 18 2023 12:51:00 PM	0.054	0.094	0.15			5.0
Jul 18 2023 12:52:00 PM	0.054	0.094	0.15			5.0
Jul 18 2023 12:53:00 PM	0.054	0.094	0.15			5.0
Jul 18 2023 12:54:00 PM	0.054	0.094	0.15			5.0
Jul 18 2023 12:55:00 PM	0.054	0.094	0.15			5.0
Jul 18 2023 12:56:00 PM	0.055	0.094	0.15			5.0
Jul 18 2023 12:57:00 PM	0.055	0.094	0.15			5.0
Jul 18 2023 12:58:00 PM	0.055	0.094	0.15			5.0
Jul 18 2023 12:59:00 PM	0.055	0.094	0.15			5.0
Jul 18 2023 1:00:00 PM	0.055	0.094	0.15			5.0
Jul 18 2023 1:01:00 PM	0.055	0.09	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 1:02:00 PM	0.056	0.09	0.15			5.0
Jul 18 2023 1:03:00 PM	0.056	0.09	0.15			5.0
Jul 18 2023 1:04:00 PM	0.056	0.09	0.15			5.0
Jul 18 2023 1:05:00 PM	0.056	0.09	0.15			5.0
Jul 18 2023 1:06:00 PM	0.056	0.09	0.15			5.0
Jul 18 2023 1:07:00 PM	0.057	0.09	0.15			5.0
Jul 18 2023 1:08:00 PM	0.057	0.088	0.15			5.0
Jul 18 2023 1:09:00 PM	0.057	0.086	0.15			5.0
Jul 18 2023 1:10:00 PM	0.057	0.086	0.15			5.0
Jul 18 2023 1:11:00 PM	0.057	0.086	0.15			5.0
Jul 18 2023 1:12:00 PM	0.057	0.086	0.15			5.0
Jul 18 2023 1:13:00 PM	0.057	0.086	0.15			5.0
Jul 18 2023 1:14:00 PM	0.058	0.086	0.15			5.0
Jul 18 2023 1:15:00 PM	0.058	0.086	0.15			5.0
Jul 18 2023 1:16:00 PM	0.058	0.08	0.15			5.0
Jul 18 2023 1:17:00 PM	0.058	0.08	0.15			5.0
Jul 18 2023 1:18:00 PM	0.058	0.08	0.15			5.0
Jul 18 2023 1:19:00 PM	0.059	0.08	0.15			5.0
Jul 18 2023 1:20:00 PM	0.059	0.08	0.15			5.0
Jul 18 2023 1:21:00 PM	0.059	0.08	0.15			5.0
Jul 18 2023 1:22:00 PM	0.059	0.08	0.15			5.0
Jul 18 2023 1:23:00 PM	0.059	0.083	0.15			5.0
Jul 18 2023 1:24:00 PM	0.06	0.085	0.15			5.0
Jul 18 2023 1:25:00 PM	0.06	0.085	0.15			5.0
Jul 18 2023 1:26:00 PM	0.06	0.085	0.15			5.0
Jul 18 2023 1:27:00 PM	0.06	0.085	0.15			5.0
Jul 18 2023 1:28:00 PM	0.06	0.085	0.15			5.0
Jul 18 2023 1:29:00 PM	0.061	0.085	0.15			5.0
Jul 18 2023 1:30:00 PM	0.061	0.085	0.15			5.0
Jul 18 2023 1:31:00 PM	0.061	0.095	0.15			5.0
Jul 18 2023 1:32:00 PM	0.061	0.095	0.15			5.0
Jul 18 2023 1:33:00 PM	0.061	0.095	0.15			5.0
Jul 18 2023 1:34:00 PM	0.062	0.095	0.15			5.0
Jul 18 2023 1:35:00 PM	0.062	0.095	0.15			5.0
Jul 18 2023 1:36:00 PM	0.062	0.095	0.15			5.0
Jul 18 2023 1:37:00 PM	0.062	0.095	0.15			5.0
Jul 18 2023 1:38:00 PM	0.062	0.096	0.15			5.0
Jul 18 2023 1:39:00 PM	0.063	0.097	0.15			5.0
Jul 18 2023 1:40:00 PM	0.063	0.097	0.15			5.0
Jul 18 2023 1:41:00 PM	0.063	0.097	0.15			5.0
Jul 18 2023 1:42:00 PM	0.063	0.097	0.15			5.0
Jul 18 2023 1:43:00 PM	0.063	0.097	0.15			5.0
Jul 18 2023 1:44:00 PM	0.064	0.097	0.15			5.0
Jul 18 2023 1:45:00 PM	0.064	0.097	0.15			5.0
Jul 18 2023 1:46:00 PM	0.064	0.094	0.15			5.0
Jul 18 2023 1:47:00 PM	0.064	0.094	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 18 2023 1:48:00 PM	0.064	0.094	0.15			5.0
Jul 18 2023 1:49:00 PM	0.064	0.094	0.15			5.0
Jul 18 2023 1:50:00 PM	0.065	0.094	0.15			5.0
Jul 18 2023 1:51:00 PM	0.065	0.094	0.15			5.0
Jul 18 2023 1:52:00 PM	0.065	0.094	0.15			5.0
Jul 18 2023 1:53:00 PM	0.065	0.091	0.15			5.0
Jul 18 2023 1:54:00 PM	0.065	0.088	0.15			5.0
Jul 18 2023 1:55:00 PM	0.065	0.088	0.15			5.0
Jul 18 2023 1:56:00 PM	0.066	0.088	0.15			5.0
Jul 18 2023 1:57:00 PM	0.066	0.088	0.15			5.0
Jul 18 2023 1:58:00 PM	0.066	0.088	0.15			5.0
Jul 18 2023 1:59:00 PM	0.066	0.088	0.15			5.0
Jul 18 2023 2:00:00 PM	0.066	0.088	0.15			5.0
Jul 18 2023 2:01:00 PM	0.066	0.076	0.15			5.0
Jul 18 2023 2:02:00 PM	0.066	0.076	0.15			5.0
Jul 18 2023 2:03:00 PM	0.067	0.076	0.15			5.0
Jul 18 2023 2:04:00 PM	0.067	0.076	0.15			5.0
Jul 18 2023 2:05:00 PM	0.067	0.076	0.15			5.0
Jul 18 2023 2:06:00 PM	0.067	0.076	0.15			5.0
Jul 18 2023 2:07:00 PM	0.067	0.076	0.15			5.0
Jul 18 2023 2:08:00 PM	0.067	0.069	0.15			5.0
Jul 18 2023 2:09:00 PM	0.067	0.063	0.15			5.0
Jul 18 2023 2:10:00 PM	0.067	0.063	0.15			5.0
Jul 18 2023 2:11:00 PM	0.068	0.063	0.15			5.0
Jul 18 2023 2:12:00 PM	0.068	0.063	0.15			5.0
Jul 18 2023 2:13:00 PM	0.068	0.063	0.15			5.0
Jul 18 2023 2:14:00 PM	0.068	0.063	0.15			5.0
Jul 18 2023 2:15:00 PM	0.068	0.063	0.15			5.0
Jul 18 2023 2:16:00 PM	0.068	0.058	0.15			5.0
Jul 18 2023 2:17:00 PM	0.068	0.058	0.15			5.0
Jul 18 2023 2:18:00 PM	0.068	0.058	0.15			5.0
Jul 18 2023 2:19:00 PM	0.068	0.058	0.15			5.0
Jul 19 2023 8:16:00 AM	0	0.06	0.15			5.0
Jul 19 2023 8:17:00 AM	0	0.06	0.15			5.0
Jul 19 2023 8:18:00 AM	0	0.06	0.15			5.0
Jul 19 2023 8:19:00 AM	0	0.06	0.15			5.0
Jul 19 2023 8:20:00 AM	0	0.06	0.15			5.0
Jul 19 2023 8:21:00 AM	0	0.06	0.15			5.0
Jul 19 2023 8:22:00 AM	0	0.06	0.15			5.0
Jul 19 2023 8:23:00 AM	0.004	0.091	0.15			5.0
Jul 19 2023 8:24:00 AM	0.004	0.121	0.15			5.0
Jul 19 2023 8:25:00 AM	0.004	0.121	0.15			5.0
Jul 19 2023 8:26:00 AM	0.005	0.121	0.15			5.0
Jul 19 2023 8:27:00 AM	0.005	0.121	0.15			5.0
Jul 19 2023 8:28:00 AM	0.005	0.121	0.15			5.0
Jul 19 2023 8:29:00 AM	0.006	0.121	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 19 2023 8:30:00 AM	0.006	0.121	0.15			5.0
Jul 19 2023 8:31:00 AM	0.006	0.129	0.15			5.0
Jul 19 2023 8:32:00 AM	0.006	0.129	0.15			5.0
Jul 19 2023 8:33:00 AM	0.007	0.129	0.15			5.0
Jul 19 2023 8:34:00 AM	0.007	0.129	0.15			5.0
Jul 19 2023 8:35:00 AM	0.007	0.129	0.15			5.0
Jul 19 2023 8:36:00 AM	0.007	0.129	0.15			5.0
Jul 19 2023 8:37:00 AM	0.008	0.129	0.15			5.0
Jul 19 2023 8:38:00 AM	0.008	0.13	0.15			5.0
Jul 19 2023 8:39:00 AM	0.008	0.132	0.15			5.0
Jul 19 2023 8:40:00 AM	0.008	0.132	0.15			5.0
Jul 19 2023 8:41:00 AM	0.009	0.132	0.15			5.0
Jul 19 2023 8:42:00 AM	0.009	0.132	0.15			5.0
Jul 19 2023 8:43:00 AM	0.009	0.132	0.15			5.0
Jul 19 2023 8:44:00 AM	0.01	0.132	0.15			5.0
Jul 19 2023 8:45:00 AM	0.01	0.132	0.15			5.0
Jul 19 2023 8:46:00 AM	0.01	0.125	0.15			5.0
Jul 19 2023 8:47:00 AM	0.01	0.125	0.15			5.0
Jul 19 2023 8:48:00 AM	0.011	0.125	0.15			5.0
Jul 19 2023 8:49:00 AM	0.011	0.125	0.15			5.0
Jul 19 2023 8:50:00 AM	0.011	0.125	0.15			5.0
Jul 19 2023 8:51:00 AM	0.011	0.125	0.15			5.0
Jul 19 2023 8:52:00 AM	0.012	0.125	0.15			5.0
Jul 19 2023 8:53:00 AM	0.012	0.126	0.15			5.0
Jul 19 2023 8:54:00 AM	0.012	0.126	0.15			5.0
Jul 19 2023 8:55:00 AM	0.012	0.126	0.15			5.0
Jul 19 2023 8:56:00 AM	0.013	0.126	0.15			5.0
Jul 19 2023 8:57:00 AM	0.013	0.126	0.15			5.0
Jul 19 2023 8:58:00 AM	0.013	0.126	0.15			5.0
Jul 19 2023 8:59:00 AM	0.013	0.126	0.15			5.0
Jul 19 2023 9:00:00 AM	0.014	0.126	0.15			5.0
Jul 19 2023 9:01:00 AM	0.014	0.128	0.15			5.0
Jul 19 2023 9:02:00 AM	0.014	0.128	0.15			5.0
Jul 19 2023 9:03:00 AM	0.015	0.128	0.15			5.0
Jul 19 2023 9:04:00 AM	0.015	0.128	0.15			5.0
Jul 19 2023 9:05:00 AM	0.015	0.128	0.15			5.0
Jul 19 2023 9:06:00 AM	0.015	0.128	0.15			5.0
Jul 19 2023 9:07:00 AM	0.016	0.128	0.15			5.0
Jul 19 2023 9:08:00 AM	0.016	0.126	0.15			5.0
Jul 19 2023 9:09:00 AM	0.016	0.125	0.15			5.0
Jul 19 2023 9:10:00 AM	0.016	0.125	0.15			5.0
Jul 19 2023 9:11:00 AM	0.017	0.125	0.15			5.0
Jul 19 2023 9:12:00 AM	0.017	0.125	0.15			5.0
Jul 19 2023 9:13:00 AM	0.017	0.125	0.15			5.0
Jul 19 2023 9:14:00 AM	0.017	0.125	0.15			5.0
Jul 19 2023 9:15:00 AM	0.018	0.125	0.15			5.0

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Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 19 2023 9:16:00 AM	0.018	0.122	0.15			5.0
Jul 19 2023 9:17:00 AM	0.018	0.122	0.15			5.0
Jul 19 2023 9:18:00 AM	0.018	0.122	0.15			5.0
Jul 19 2023 9:19:00 AM	0.019	0.122	0.15			5.0
Jul 19 2023 9:20:00 AM	0.019	0.122	0.15			5.0
Jul 19 2023 9:21:00 AM	0.019	0.122	0.15			5.0
Jul 19 2023 9:22:00 AM	0.019	0.122	0.15			5.0
Jul 19 2023 9:23:00 AM	0.02	0.123	0.15			5.0
Jul 19 2023 9:24:00 AM	0.02	0.123	0.15			5.0
Jul 19 2023 9:25:00 AM	0.02	0.123	0.15			5.0
Jul 19 2023 9:26:00 AM	0.02	0.123	0.15			5.0
Jul 19 2023 9:27:00 AM	0.021	0.123	0.15			5.0
Jul 19 2023 9:28:00 AM	0.021	0.123	0.15			5.0
Jul 19 2023 9:29:00 AM	0.021	0.123	0.15			5.0
Jul 19 2023 9:30:00 AM	0.021	0.123	0.15			5.0
Jul 19 2023 9:31:00 AM	0.022	0.123	0.15			5.0
Jul 19 2023 9:32:00 AM	0.022	0.123	0.15			5.0
Jul 19 2023 9:33:00 AM	0.022	0.123	0.15			5.0
Jul 19 2023 9:34:00 AM	0.022	0.123	0.15			5.0
Jul 19 2023 9:35:00 AM	0.023	0.123	0.15			5.0
Jul 19 2023 9:36:00 AM	0.023	0.123	0.15			5.0
Jul 19 2023 9:37:00 AM	0.023	0.123	0.15			5.0
Jul 19 2023 9:38:00 AM	0.023	0.122	0.15			5.0
Jul 19 2023 9:39:00 AM	0.024	0.122	0.15			5.0
Jul 19 2023 9:40:00 AM	0.024	0.122	0.15			5.0
Jul 19 2023 9:41:00 AM	0.024	0.122	0.15			5.0
Jul 19 2023 9:42:00 AM	0.024	0.122	0.15			5.0
Jul 19 2023 9:43:00 AM	0.025	0.122	0.15			5.0
Jul 19 2023 9:44:00 AM	0.025	0.122	0.15			5.0
Jul 19 2023 9:45:00 AM	0.025	0.122	0.15			5.0
Jul 19 2023 9:46:00 AM	0.025	0.119	0.15			5.0
Jul 19 2023 9:47:00 AM	0.026	0.119	0.15			5.0
Jul 19 2023 9:48:00 AM	0.026	0.119	0.15			5.0
Jul 19 2023 9:49:00 AM	0.026	0.119	0.15			5.0
Jul 19 2023 9:50:00 AM	0.026	0.119	0.15			5.0
Jul 19 2023 9:51:00 AM	0.027	0.119	0.15			5.0
Jul 19 2023 9:52:00 AM	0.027	0.119	0.15			5.0
Jul 19 2023 9:53:00 AM	0.027	0.117	0.15			5.0
Jul 19 2023 9:54:00 AM	0.027	0.115	0.15			5.0
Jul 19 2023 9:55:00 AM	0.028	0.115	0.15			5.0
Jul 19 2023 9:56:00 AM	0.028	0.115	0.15			5.0
Jul 19 2023 9:57:00 AM	0.028	0.115	0.15			5.0
Jul 19 2023 9:58:00 AM	0.028	0.115	0.15			5.0
Jul 19 2023 9:59:00 AM	0.029	0.115	0.15			5.0
Jul 19 2023 10:00:00 AM	0.029	0.115	0.15			5.0
Jul 19 2023 10:01:00 AM	0.029	0.12	0.15			5.0

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Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 19 2023 10:02:00 AM	0.029	0.12	0.15			5.0
Jul 19 2023 10:03:00 AM	0.03	0.12	0.15			5.0
Jul 19 2023 10:04:00 AM	0.03	0.12	0.15			5.0
Jul 19 2023 10:05:00 AM	0.03	0.12	0.15			5.0
Jul 19 2023 10:06:00 AM	0.03	0.12	0.15			5.0
Jul 19 2023 10:07:00 AM	0.031	0.12	0.15			5.0
Jul 19 2023 10:08:00 AM	0.031	0.12	0.15			5.0
Jul 19 2023 10:09:00 AM	0.031	0.12	0.15			5.0
Jul 19 2023 10:10:00 AM	0.031	0.12	0.15			5.0
Jul 19 2023 10:11:00 AM	0.031	0.12	0.15			5.0
Jul 19 2023 10:12:00 AM	0.032	0.12	0.15			5.0
Jul 19 2023 10:13:00 AM	0.032	0.12	0.15			5.0
Jul 19 2023 10:14:00 AM	0.032	0.12	0.15			5.0
Jul 19 2023 10:15:00 AM	0.032	0.12	0.15			5.0
Jul 19 2023 10:16:00 AM	0.033	0.112	0.15			5.0
Jul 19 2023 10:17:00 AM	0.033	0.112	0.15			5.0
Jul 19 2023 10:18:00 AM	0.033	0.112	0.15			5.0
Jul 19 2023 10:19:00 AM	0.033	0.112	0.15			5.0
Jul 19 2023 10:20:00 AM	0.034	0.112	0.15			5.0
Jul 19 2023 10:21:00 AM	0.034	0.112	0.15			5.0
Jul 19 2023 10:22:00 AM	0.034	0.112	0.15			5.0
Jul 19 2023 10:23:00 AM	0.034	0.111	0.15			5.0
Jul 19 2023 10:24:00 AM	0.034	0.11	0.15			5.0
Jul 19 2023 10:25:00 AM	0.035	0.11	0.15			5.0
Jul 19 2023 10:26:00 AM	0.035	0.11	0.15			5.0
Jul 19 2023 10:27:00 AM	0.035	0.11	0.15			5.0
Jul 19 2023 10:28:00 AM	0.035	0.11	0.15			5.0
Jul 19 2023 10:29:00 AM	0.036	0.11	0.15			5.0
Jul 19 2023 10:30:00 AM	0.036	0.11	0.15			5.0
Jul 19 2023 10:31:00 AM	0.036	0.112	0.15			5.0
Jul 19 2023 10:32:00 AM	0.036	0.112	0.15			5.0
Jul 19 2023 10:33:00 AM	0.037	0.112	0.15			5.0
Jul 19 2023 10:34:00 AM	0.037	0.112	0.15			5.0
Jul 19 2023 10:35:00 AM	0.037	0.112	0.15			5.0
Jul 19 2023 10:36:00 AM	0.037	0.112	0.15			5.0
Jul 19 2023 10:37:00 AM	0.038	0.112	0.15			5.0
Jul 19 2023 10:38:00 AM	0.038	0.114	0.15			5.0
Jul 19 2023 10:39:00 AM	0.038	0.116	0.15			5.0
Jul 19 2023 10:40:00 AM	0.038	0.116	0.15			5.0
Jul 19 2023 10:41:00 AM	0.039	0.116	0.15			5.0
Jul 19 2023 10:42:00 AM	0.039	0.116	0.15			5.0
Jul 19 2023 10:43:00 AM	0.039	0.116	0.15			5.0
Jul 19 2023 10:44:00 AM	0.039	0.116	0.15			5.0
Jul 19 2023 10:45:00 AM	0.04	0.116	0.15			5.0
Jul 19 2023 10:46:00 AM	0.04	0.121	0.15			5.0
Jul 19 2023 10:47:00 AM	0.04	0.121	0.15			5.0

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Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 19 2023 10:48:00 AM	0.04	0.121	0.15			5.0
Jul 19 2023 10:49:00 AM	0.041	0.121	0.15			5.0
Jul 19 2023 10:50:00 AM	0.041	0.121	0.15			5.0
Jul 19 2023 10:51:00 AM	0.041	0.121	0.15			5.0
Jul 19 2023 10:52:00 AM	0.041	0.121	0.15			5.0
Jul 19 2023 10:53:00 AM	0.042	0.12	0.15			5.0
Jul 19 2023 10:54:00 AM	0.042	0.119	0.15			5.0
Jul 19 2023 10:55:00 AM	0.042	0.119	0.15			5.0
Jul 19 2023 10:56:00 AM	0.042	0.119	0.15			5.0
Jul 19 2023 10:57:00 AM	0.043	0.119	0.15			5.0
Jul 19 2023 10:58:00 AM	0.043	0.119	0.15			5.0
Jul 19 2023 10:59:00 AM	0.043	0.119	0.15			5.0
Jul 19 2023 11:00:00 AM	0.043	0.119	0.15			5.0
Jul 19 2023 11:01:00 AM	0.043	0.112	0.15			5.0
Jul 19 2023 11:02:00 AM	0.044	0.112	0.15			5.0
Jul 19 2023 11:03:00 AM	0.044	0.112	0.15			5.0
Jul 19 2023 11:04:00 AM	0.044	0.112	0.15			5.0
Jul 19 2023 11:05:00 AM	0.044	0.112	0.15			5.0
Jul 19 2023 11:06:00 AM	0.044	0.112	0.15			5.0
Jul 19 2023 11:07:00 AM	0.045	0.112	0.15			5.0
Jul 19 2023 11:08:00 AM	0.045	0.11	0.15			5.0
Jul 19 2023 11:09:00 AM	0.045	0.107	0.15			5.0
Jul 19 2023 11:10:00 AM	0.045	0.107	0.15			5.0
Jul 19 2023 11:11:00 AM	0.046	0.107	0.15			5.0
Jul 19 2023 11:12:00 AM	0.046	0.107	0.15			5.0
Jul 19 2023 11:13:00 AM	0.046	0.107	0.15			5.0
Jul 19 2023 11:14:00 AM	0.046	0.107	0.15			5.0
Jul 19 2023 11:15:00 AM	0.046	0.107	0.15			5.0
Jul 19 2023 11:16:00 AM	0.047	0.103	0.15			5.0
Jul 19 2023 11:17:00 AM	0.047	0.103	0.15			5.0
Jul 19 2023 11:18:00 AM	0.047	0.103	0.15			5.0
Jul 19 2023 11:19:00 AM	0.047	0.103	0.15			5.0
Jul 19 2023 11:20:00 AM	0.047	0.103	0.15			5.0
Jul 19 2023 11:21:00 AM	0.048	0.103	0.15			5.0
Jul 19 2023 11:22:00 AM	0.048	0.103	0.15			5.0
Jul 19 2023 11:23:00 AM	0.048	0.101	0.15			5.0
Jul 19 2023 11:24:00 AM	0.048	0.099	0.15			5.0
Jul 19 2023 11:25:00 AM	0.048	0.099	0.15			5.0
Jul 19 2023 11:26:00 AM	0.049	0.099	0.15			5.0
Jul 19 2023 11:27:00 AM	0.049	0.099	0.15			5.0
Jul 19 2023 11:28:00 AM	0.049	0.099	0.15			5.0
Jul 19 2023 11:29:00 AM	0.049	0.099	0.15			5.0
Jul 19 2023 11:30:00 AM	0.049	0.099	0.15			5.0
Jul 19 2023 11:31:00 AM	0.05	0.097	0.15			5.0
Jul 19 2023 11:32:00 AM	0.05	0.097	0.15			5.0
Jul 19 2023 11:33:00 AM	0.05	0.097	0.15			5.0

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Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 19 2023 11:34:00 AM	0.05	0.097	0.15			5.0
Jul 19 2023 11:35:00 AM	0.05	0.097	0.15			5.0
Jul 19 2023 11:36:00 AM	0.051	0.097	0.15			5.0
Jul 19 2023 11:37:00 AM	0.051	0.097	0.15			5.0
Jul 19 2023 11:38:00 AM	0.051	0.097	0.15			5.0
Jul 19 2023 11:39:00 AM	0.051	0.097	0.15			5.0
Jul 19 2023 11:40:00 AM	0.051	0.097	0.15			5.0
Jul 19 2023 11:41:00 AM	0.052	0.097	0.15			5.0
Jul 19 2023 11:42:00 AM	0.052	0.097	0.15			5.0
Jul 19 2023 11:43:00 AM	0.052	0.097	0.15			5.0
Jul 19 2023 11:44:00 AM	0.052	0.097	0.15			5.0
Jul 19 2023 11:45:00 AM	0.052	0.097	0.15			5.0
Jul 19 2023 11:46:00 AM	0.053	0.097	0.15			5.0
Jul 19 2023 11:47:00 AM	0.053	0.097	0.15			5.0
Jul 19 2023 11:48:00 AM	0.053	0.097	0.15			5.0
Jul 19 2023 11:49:00 AM	0.053	0.097	0.15			5.0
Jul 19 2023 11:50:00 AM	0.053	0.097	0.15			5.0
Jul 19 2023 11:51:00 AM	0.054	0.097	0.15			5.0
Jul 19 2023 11:52:00 AM	0.054	0.097	0.15			5.0
Jul 19 2023 11:53:00 AM	0.054	0.098	0.15			5.0
Jul 19 2023 11:54:00 AM	0.054	0.098	0.15			5.0
Jul 19 2023 11:55:00 AM	0.055	0.098	0.15			5.0
Jul 19 2023 11:56:00 AM	0.055	0.098	0.15			5.0
Jul 19 2023 11:57:00 AM	0.055	0.098	0.15			5.0
Jul 19 2023 11:58:00 AM	0.055	0.098	0.15			5.0
Jul 19 2023 11:59:00 AM	0.055	0.098	0.15			5.0
Jul 19 2023 12:00:00 PM	0.056	0.098	0.15			5.0
Jul 19 2023 12:01:00 PM	0.056	0.1	0.15			5.0
Jul 19 2023 12:02:00 PM	0.056	0.1	0.15			5.0
Jul 19 2023 12:03:00 PM	0.056	0.1	0.15			5.0
Jul 19 2023 12:04:00 PM	0.056	0.1	0.15			5.0
Jul 19 2023 12:05:00 PM	0.057	0.1	0.15			5.0
Jul 19 2023 12:06:00 PM	0.057	0.1	0.15			5.0
Jul 19 2023 12:07:00 PM	0.057	0.1	0.15			5.0
Jul 19 2023 12:08:00 PM	0.057	0.101	0.15			5.0
Jul 19 2023 12:09:00 PM	0.058	0.103	0.15			5.0
Jul 19 2023 12:10:00 PM	0.058	0.103	0.15			5.0
Jul 19 2023 12:11:00 PM	0.058	0.103	0.15			5.0
Jul 19 2023 12:12:00 PM	0.058	0.103	0.15			5.0
Jul 19 2023 12:13:00 PM	0.058	0.103	0.15			5.0
Jul 19 2023 12:14:00 PM	0.059	0.103	0.15			5.0
Jul 19 2023 12:15:00 PM	0.059	0.103	0.15			5.0
Jul 19 2023 12:16:00 PM	0.059	0.106	0.15			5.0
Jul 19 2023 12:17:00 PM	0.059	0.106	0.15			5.0
Jul 19 2023 12:18:00 PM	0.06	0.106	0.15			5.0
Jul 19 2023 12:19:00 PM	0.06	0.106	0.15			5.0

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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 19 2023 12:20:00 PM	0.06	0.106	0.15			5.0
Jul 19 2023 12:21:00 PM	0.06	0.106	0.15			5.0
Jul 19 2023 12:22:00 PM	0.06	0.106	0.15			5.0
Jul 19 2023 12:23:00 PM	0.061	0.107	0.15			5.0
Jul 19 2023 12:24:00 PM	0.061	0.108	0.15			5.0
Jul 19 2023 12:25:00 PM	0.061	0.108	0.15			5.0
Jul 19 2023 12:26:00 PM	0.061	0.108	0.15			5.0
Jul 19 2023 12:27:00 PM	0.062	0.108	0.15			5.0
Jul 19 2023 12:28:00 PM	0.062	0.108	0.15			5.0
Jul 19 2023 12:29:00 PM	0.062	0.108	0.15			5.0
Jul 19 2023 12:30:00 PM	0.063	0.108	0.15			5.0
Jul 19 2023 12:31:00 PM	0.063	0.117	0.15			5.0
Jul 19 2023 12:32:00 PM	0.063	0.117	0.15			5.0
Jul 19 2023 12:33:00 PM	0.063	0.117	0.15			5.0
Jul 19 2023 12:34:00 PM	0.064	0.117	0.15			5.0
Jul 19 2023 12:35:00 PM	0.064	0.117	0.15			5.0
Jul 19 2023 12:36:00 PM	0.064	0.117	0.15			5.0
Jul 19 2023 12:37:00 PM	0.064	0.117	0.15			5.0
Jul 19 2023 12:38:00 PM	0.065	0.12	0.15			5.0
Jul 19 2023 12:39:00 PM	0.065	0.124	0.15			5.0
Jul 19 2023 12:40:00 PM	0.065	0.124	0.15			5.0
Jul 19 2023 12:41:00 PM	0.065	0.124	0.15			5.0
Jul 19 2023 12:42:00 PM	0.065	0.124	0.15			5.0
Jul 19 2023 12:43:00 PM	0.066	0.124	0.15			5.0
Jul 19 2023 12:44:00 PM	0.066	0.124	0.15			5.0
Jul 19 2023 12:45:00 PM	0.066	0.124	0.15			5.0
Jul 19 2023 12:46:00 PM	0.066	0.11	0.15			5.0
Jul 19 2023 12:47:00 PM	0.066	0.11	0.15			5.0
Jul 19 2023 12:48:00 PM	0.067	0.11	0.15			5.0
Jul 19 2023 12:49:00 PM	0.067	0.11	0.15			5.0
Jul 19 2023 12:50:00 PM	0.067	0.11	0.15			5.0
Jul 19 2023 12:51:00 PM	0.067	0.11	0.15			5.0
Jul 19 2023 12:52:00 PM	0.067	0.11	0.15			5.0
Jul 19 2023 12:53:00 PM	0.068	0.105	0.15			5.0
Jul 19 2023 12:54:00 PM	0.068	0.1	0.15			5.0
Jul 19 2023 12:55:00 PM	0.068	0.1	0.15			5.0
Jul 19 2023 12:56:00 PM	0.068	0.1	0.15			5.0
Jul 19 2023 12:57:00 PM	0.068	0.1	0.15			5.0
Jul 19 2023 12:58:00 PM	0.069	0.1	0.15			5.0
Jul 19 2023 12:59:00 PM	0.069	0.1	0.15			5.0
Jul 19 2023 1:00:00 PM	0.069	0.1	0.15			5.0
Jul 19 2023 1:01:00 PM	0.069	0.097	0.15			5.0
Jul 19 2023 1:02:00 PM	0.069	0.097	0.15			5.0
Jul 19 2023 1:03:00 PM	0.07	0.097	0.15			5.0
Jul 19 2023 1:04:00 PM	0.07	0.097	0.15			5.0
Jul 19 2023 1:05:00 PM	0.07	0.097	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 19 2023 1:06:00 PM	0.07	0.097	0.15			5.0
Jul 19 2023 1:07:00 PM	0.07	0.097	0.15			5.0
Jul 19 2023 1:08:00 PM	0.071	0.096	0.15			5.0
Jul 19 2023 1:09:00 PM	0.071	0.096	0.15			5.0
Jul 19 2023 1:10:00 PM	0.071	0.096	0.15			5.0
Jul 19 2023 1:11:00 PM	0.071	0.096	0.15			5.0
Jul 19 2023 1:12:00 PM	0.072	0.096	0.15			5.0
Jul 19 2023 1:13:00 PM	0.072	0.096	0.15			5.0
Jul 19 2023 1:14:00 PM	0.072	0.096	0.15			5.0
Jul 19 2023 1:15:00 PM	0.072	0.096	0.15			5.0
Jul 19 2023 1:16:00 PM	0.072	0.1	0.15			5.0
Jul 19 2023 1:17:00 PM	0.073	0.1	0.15			5.0
Jul 19 2023 1:18:00 PM	0.073	0.1	0.15			5.0
Jul 19 2023 1:19:00 PM	0.073	0.1	0.15			5.0
Jul 19 2023 1:20:00 PM	0.073	0.1	0.15			5.0
Jul 19 2023 1:21:00 PM	0.073	0.1	0.15			5.0
Jul 19 2023 1:22:00 PM	0.074	0.1	0.15			5.0
Jul 19 2023 1:23:00 PM	0.074	0.103	0.15			5.0
Jul 19 2023 1:24:00 PM	0.074	0.106	0.15			5.0
Jul 19 2023 1:25:00 PM	0.075	0.106	0.15			5.0
Jul 19 2023 1:26:00 PM	0.075	0.106	0.15			5.0
Jul 19 2023 1:27:00 PM	0.075	0.106	0.15			5.0
Jul 19 2023 1:28:00 PM	0.075	0.106	0.15			5.0
Jul 19 2023 1:29:00 PM	0.075	0.106	0.15			5.0
Jul 19 2023 1:30:00 PM	0.076	0.106	0.15			5.0
Jul 19 2023 1:31:00 PM	0.076	0.115	0.15			5.0
Jul 19 2023 1:32:00 PM	0.076	0.115	0.15			5.0
Jul 19 2023 1:33:00 PM	0.076	0.115	0.15			5.0
Jul 19 2023 1:34:00 PM	0.077	0.115	0.15			5.0
Jul 19 2023 1:35:00 PM	0.077	0.115	0.15			5.0
Jul 19 2023 1:36:00 PM	0.077	0.115	0.15			5.0
Jul 19 2023 1:37:00 PM	0.077	0.115	0.15			5.0
Jul 19 2023 1:38:00 PM	0.078	0.115	0.15			5.0
Jul 19 2023 1:39:00 PM	0.078	0.116	0.15			5.0
Jul 19 2023 1:40:00 PM	0.078	0.116	0.15			5.0
Jul 19 2023 1:41:00 PM	0.078	0.116	0.15			5.0
Jul 19 2023 1:42:00 PM	0.078	0.116	0.15			5.0
Jul 19 2023 1:43:00 PM	0.079	0.116	0.15			5.0
Jul 19 2023 1:44:00 PM	0.079	0.116	0.15			5.0
Jul 19 2023 1:45:00 PM	0.079	0.116	0.15			5.0
Jul 19 2023 1:46:00 PM	0.079	0.11	0.15			5.0
Jul 19 2023 1:47:00 PM	0.08	0.11	0.15			5.0
Jul 19 2023 1:48:00 PM	0.08	0.11	0.15			5.0
Jul 19 2023 1:49:00 PM	0.08	0.11	0.15			5.0
Jul 19 2023 1:50:00 PM	0.08	0.11	0.15			5.0
Jul 19 2023 1:51:00 PM	0.081	0.11	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 19 2023 1:52:00 PM	0.081	0.11	0.15			5.0
Jul 19 2023 1:53:00 PM	0.081	0.11	0.15			5.0
Jul 19 2023 1:54:00 PM	0.081	0.109	0.15			5.0
Jul 19 2023 1:55:00 PM	0.081	0.109	0.15			5.0
Jul 19 2023 1:56:00 PM	0.082	0.109	0.15			5.0
Jul 19 2023 1:57:00 PM	0.082	0.109	0.15			5.0
Jul 19 2023 1:58:00 PM	0.082	0.109	0.15			5.0
Jul 19 2023 1:59:00 PM	0.082	0.109	0.15			5.0
Jul 19 2023 2:00:00 PM	0.082	0.109	0.15			5.0
Jul 19 2023 2:01:00 PM	0.082	0.103	0.15			5.0
Jul 20 2023 7:08:00 PM	0	0.012	0.15			5.0
Jul 20 2023 7:09:00 PM	0	0.012	0.15			5.0
Jul 20 2023 7:10:00 PM	0	0.012	0.15			5.0
Jul 20 2023 7:11:00 PM	0	0.012	0.15			5.0
Jul 20 2023 7:12:00 PM	0	0.012	0.15			5.0
Jul 20 2023 7:13:00 PM	0	0.012	0.15			5.0
Jul 20 2023 7:14:00 PM	0	0.012	0.15			5.0
Jul 20 2023 7:15:00 PM	0	0.012	0.15			5.0
Jul 20 2023 7:16:00 PM	0	0.024	0.15			5.0
Jul 20 2023 7:17:00 PM	0	0.024	0.15			5.0
Jul 20 2023 7:18:00 PM	0	0.024	0.15			5.0
Jul 20 2023 7:19:00 PM	0.001	0.024	0.15			5.0
Jul 20 2023 7:20:00 PM	0.001	0.024	0.15			5.0
Jul 20 2023 7:21:00 PM	0.001	0.024	0.15			5.0
Jul 20 2023 7:22:00 PM	0.001	0.024	0.15			5.0
Jul 20 2023 7:23:00 PM	0.001	0.025	0.15			5.0
Jul 20 2023 7:24:00 PM	0.001	0.026	0.15			5.0
Jul 20 2023 7:25:00 PM	0.001	0.026	0.15			5.0
Jul 20 2023 7:26:00 PM	0.001	0.026	0.15			5.0
Jul 20 2023 7:27:00 PM	0.001	0.026	0.15			5.0
Jul 20 2023 7:28:00 PM	0.001	0.026	0.15			5.0
Jul 20 2023 7:29:00 PM	0.001	0.026	0.15			5.0
Jul 20 2023 7:30:00 PM	0.001	0.026	0.15			5.0
Jul 20 2023 7:31:00 PM	0.001	0.027	0.15			5.0
Jul 20 2023 7:32:00 PM	0.002	0.027	0.15			5.0
Jul 20 2023 7:33:00 PM	0.002	0.027	0.15			5.0
Jul 20 2023 7:34:00 PM	0.002	0.027	0.15			5.0
Jul 20 2023 7:35:00 PM	0.002	0.027	0.15			5.0
Jul 20 2023 7:36:00 PM	0.002	0.027	0.15			5.0
Jul 20 2023 7:37:00 PM	0.002	0.027	0.15			5.0
Jul 20 2023 7:38:00 PM	0.002	0.027	0.15			5.0
Jul 20 2023 7:39:00 PM	0.002	0.027	0.15			5.0
Jul 20 2023 7:40:00 PM	0.002	0.027	0.15			5.0
Jul 20 2023 7:41:00 PM	0.002	0.027	0.15			5.0
Jul 20 2023 7:42:00 PM	0.002	0.027	0.15			5.0
Jul 20 2023 7:43:00 PM	0.002	0.027	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 20 2023 7:44:00 PM	0.002	0.027	0.15			5.0
Jul 20 2023 7:45:00 PM	0.002	0.027	0.15			5.0
Jul 20 2023 7:46:00 PM	0.002	0.028	0.15			5.0
Jul 20 2023 7:47:00 PM	0.002	0.028	0.15			5.0
Jul 20 2023 7:48:00 PM	0.002	0.028	0.15			5.0
Jul 20 2023 7:49:00 PM	0.003	0.028	0.15			5.0
Jul 20 2023 7:50:00 PM	0.003	0.028	0.15			5.0
Jul 20 2023 7:51:00 PM	0.003	0.028	0.15			5.0
Jul 20 2023 7:52:00 PM	0.003	0.028	0.15			5.0
Jul 20 2023 7:53:00 PM	0.003	0.029	0.15			5.0
Jul 20 2023 7:54:00 PM	0.003	0.031	0.15			5.0
Jul 20 2023 7:55:00 PM	0.003	0.031	0.15			5.0
Jul 20 2023 7:56:00 PM	0.003	0.031	0.15			5.0
Jul 20 2023 7:57:00 PM	0.003	0.031	0.15			5.0
Jul 20 2023 7:58:00 PM	0.003	0.031	0.15			5.0
Jul 20 2023 7:59:00 PM	0.003	0.031	0.15			5.0
Jul 20 2023 8:00:00 PM	0.003	0.031	0.15			5.0
Jul 20 2023 8:01:00 PM	0.003	0.034	0.15			5.0
Jul 20 2023 8:02:00 PM	0.003	0.034	0.15			5.0
Jul 20 2023 8:03:00 PM	0.004	0.034	0.15			5.0
Jul 20 2023 8:04:00 PM	0.004	0.034	0.15			5.0
Jul 20 2023 8:05:00 PM	0.004	0.034	0.15			5.0
Jul 20 2023 8:06:00 PM	0.004	0.034	0.15			5.0
Jul 20 2023 8:07:00 PM	0.004	0.034	0.15			5.0
Jul 20 2023 8:08:00 PM	0.004	0.035	0.15			5.0
Jul 20 2023 8:09:00 PM	0.004	0.035	0.15			5.0
Jul 20 2023 8:10:00 PM	0.004	0.035	0.15			5.0
Jul 20 2023 8:11:00 PM	0.004	0.035	0.15			5.0
Jul 20 2023 8:12:00 PM	0.004	0.035	0.15			5.0
Jul 20 2023 8:13:00 PM	0.004	0.035	0.15			5.0
Jul 20 2023 8:14:00 PM	0.004	0.035	0.15			5.0
Jul 20 2023 8:15:00 PM	0.004	0.035	0.15			5.0
Jul 20 2023 8:16:00 PM	0.005	0.036	0.15			5.0
Jul 20 2023 8:17:00 PM	0.005	0.036	0.15			5.0
Jul 20 2023 8:18:00 PM	0.005	0.036	0.15			5.0
Jul 20 2023 8:19:00 PM	0.005	0.036	0.15			5.0
Jul 20 2023 8:20:00 PM	0.005	0.036	0.15			5.0
Jul 20 2023 8:21:00 PM	0.005	0.036	0.15			5.0
Jul 20 2023 8:22:00 PM	0.005	0.036	0.15			5.0
Jul 20 2023 8:23:00 PM	0.005	0.037	0.15			5.0
Jul 20 2023 8:24:00 PM	0.005	0.037	0.15			5.0
Jul 20 2023 8:25:00 PM	0.005	0.037	0.15			5.0
Jul 20 2023 8:26:00 PM	0.005	0.037	0.15			5.0
Jul 20 2023 8:27:00 PM	0.005	0.037	0.15			5.0
Jul 20 2023 8:28:00 PM	0.006	0.037	0.15			5.0
Jul 20 2023 8:29:00 PM	0.006	0.037	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 20 2023 8:30:00 PM	0.006	0.037	0.15			5.0
Jul 20 2023 8:31:00 PM	0.006	0.038	0.15			5.0
Jul 20 2023 8:32:00 PM	0.006	0.038	0.15			5.0
Jul 20 2023 8:33:00 PM	0.006	0.038	0.15			5.0
Jul 20 2023 8:34:00 PM	0.006	0.038	0.15			5.0
Jul 20 2023 8:35:00 PM	0.006	0.038	0.15			5.0
Jul 20 2023 8:36:00 PM	0.006	0.038	0.15			5.0
Jul 20 2023 8:37:00 PM	0.006	0.038	0.15			5.0
Jul 20 2023 8:38:00 PM	0.006	0.039	0.15			5.0
Jul 20 2023 8:39:00 PM	0.006	0.04	0.15			5.0
Jul 20 2023 8:40:00 PM	0.007	0.04	0.15			5.0
Jul 20 2023 8:41:00 PM	0.007	0.04	0.15			5.0
Jul 20 2023 8:42:00 PM	0.007	0.04	0.15			5.0
Jul 20 2023 8:43:00 PM	0.007	0.04	0.15			5.0
Jul 20 2023 8:44:00 PM	0.007	0.04	0.15			5.0
Jul 20 2023 8:45:00 PM	0.007	0.04	0.15			5.0
Jul 20 2023 8:46:00 PM	0.007	0.042	0.15			5.0
Jul 20 2023 8:47:00 PM	0.007	0.042	0.15			5.0
Jul 20 2023 8:48:00 PM	0.007	0.042	0.15			5.0
Jul 20 2023 8:49:00 PM	0.007	0.042	0.15			5.0
Jul 20 2023 8:50:00 PM	0.007	0.042	0.15			5.0
Jul 20 2023 8:51:00 PM	0.008	0.042	0.15			5.0
Jul 20 2023 8:52:00 PM	0.008	0.042	0.15			5.0
Jul 20 2023 8:53:00 PM	0.008	0.042	0.15			5.0
Jul 20 2023 8:54:00 PM	0.008	0.042	0.15			5.0
Jul 20 2023 8:55:00 PM	0.008	0.042	0.15			5.0
Jul 20 2023 8:56:00 PM	0.008	0.042	0.15			5.0
Jul 20 2023 8:57:00 PM	0.008	0.042	0.15			5.0
Jul 20 2023 8:58:00 PM	0.008	0.042	0.15			5.0
Jul 20 2023 8:59:00 PM	0.008	0.042	0.15			5.0
Jul 20 2023 9:00:00 PM	0.008	0.042	0.15			5.0
Jul 20 2023 9:01:00 PM	0.008	0.043	0.15			5.0
Jul 20 2023 9:02:00 PM	0.009	0.043	0.15			5.0
Jul 20 2023 9:03:00 PM	0.009	0.043	0.15			5.0
Jul 20 2023 9:04:00 PM	0.009	0.043	0.15			5.0
Jul 20 2023 9:05:00 PM	0.009	0.043	0.15			5.0
Jul 20 2023 9:06:00 PM	0.009	0.043	0.15			5.0
Jul 20 2023 9:07:00 PM	0.009	0.043	0.15			5.0
Jul 20 2023 9:08:00 PM	0.009	0.044	0.15			5.0
Jul 20 2023 9:09:00 PM	0.009	0.046	0.15			5.0
Jul 20 2023 9:10:00 PM	0.009	0.046	0.15			5.0
Jul 20 2023 9:11:00 PM	0.009	0.046	0.15			5.0
Jul 20 2023 9:12:00 PM	0.01	0.046	0.15			5.0
Jul 20 2023 9:13:00 PM	0.01	0.046	0.15			5.0
Jul 20 2023 9:14:00 PM	0.01	0.046	0.15			5.0
Jul 20 2023 9:15:00 PM	0.01	0.046	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 20 2023 9:16:00 PM	0.01	0.05	0.15			5.0
Jul 20 2023 9:17:00 PM	0.01	0.05	0.15			5.0
Jul 20 2023 9:18:00 PM	0.01	0.05	0.15			5.0
Jul 20 2023 9:19:00 PM	0.01	0.05	0.15			5.0
Jul 20 2023 9:20:00 PM	0.01	0.05	0.15			5.0
Jul 20 2023 9:21:00 PM	0.011	0.05	0.15			5.0
Jul 20 2023 9:22:00 PM	0.011	0.05	0.15			5.0
Jul 20 2023 9:23:00 PM	0.011	0.052	0.15			5.0
Jul 20 2023 9:24:00 PM	0.011	0.055	0.15			5.0
Jul 20 2023 9:25:00 PM	0.011	0.055	0.15			5.0
Jul 20 2023 9:26:00 PM	0.011	0.055	0.15			5.0
Jul 20 2023 9:27:00 PM	0.011	0.055	0.15			5.0
Jul 20 2023 9:28:00 PM	0.011	0.055	0.15			5.0
Jul 21 2023 6:16:00 PM	0	0	0.15			5.0
Jul 21 2023 6:17:00 PM	0	0	0.15			5.0
Jul 21 2023 6:18:00 PM	0	0	0.15			5.0
Jul 21 2023 6:19:00 PM	0	0	0.15			5.0
Jul 21 2023 6:20:00 PM	0	0	0.15			5.0
Jul 21 2023 6:21:00 PM	0	0	0.15			5.0
Jul 21 2023 6:22:00 PM	0	0	0.15			5.0
Jul 21 2023 6:23:00 PM	0	0.005	0.15			5.0
Jul 21 2023 6:24:00 PM	0	0.01	0.15			5.0
Jul 21 2023 6:25:00 PM	0	0.01	0.15			5.0
Jul 21 2023 6:26:00 PM	0	0.01	0.15			5.0
Jul 21 2023 6:27:00 PM	0	0.01	0.15			5.0
Jul 21 2023 6:28:00 PM	0	0.01	0.15			5.0
Jul 21 2023 6:29:00 PM	0	0.01	0.15			5.0
Jul 21 2023 6:30:00 PM	0	0.01	0.15			5.0
Jul 21 2023 6:31:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:32:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:33:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:34:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:35:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:36:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:37:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:38:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:39:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:40:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:41:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:42:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:43:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:44:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:45:00 PM	0.001	0.019	0.15			5.0
Jul 21 2023 6:46:00 PM	0.001	0.02	0.15			5.0
Jul 21 2023 6:47:00 PM	0.001	0.02	0.15			5.0
Jul 21 2023 6:48:00 PM	0.001	0.02	0.15			5.0

Upwind CAMP Data
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 21 2023 6:49:00 PM	0.001	0.02	0.15			5.0
Jul 21 2023 6:50:00 PM	0.001	0.02	0.15			5.0
Jul 21 2023 6:51:00 PM	0.001	0.02	0.15			5.0
Jul 21 2023 6:52:00 PM	0.001	0.02	0.15			5.0
Jul 21 2023 6:53:00 PM	0.002	0.02	0.15			5.0
Jul 21 2023 6:54:00 PM	0.002	0.02	0.15			5.0
Jul 21 2023 6:55:00 PM	0.002	0.02	0.15			5.0
Jul 21 2023 6:56:00 PM	0.002	0.02	0.15			5.0
Jul 21 2023 6:57:00 PM	0.002	0.02	0.15			5.0
Jul 21 2023 6:58:00 PM	0.002	0.02	0.15			5.0
Jul 21 2023 6:59:00 PM	0.002	0.02	0.15			5.0
Jul 21 2023 7:00:00 PM	0.002	0.02	0.15			5.0
Jul 21 2023 7:01:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:02:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:03:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:04:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:05:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:06:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:07:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:08:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:09:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:10:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:11:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:12:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:13:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:14:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:15:00 PM	0.002	0.019	0.15			5.0
Jul 21 2023 7:16:00 PM	0.002	0.017	0.15			5.0
Jul 21 2023 7:17:00 PM	0.002	0.017	0.15			5.0
Jul 21 2023 7:18:00 PM	0.002	0.017	0.15			5.0
Jul 21 2023 7:19:00 PM	0.002	0.017	0.15			5.0
Jul 21 2023 7:20:00 PM	0.002	0.017	0.15			5.0
Jul 21 2023 7:21:00 PM	0.002	0.017	0.15			5.0
Jul 21 2023 7:22:00 PM	0.003	0.017	0.15			5.0
Jul 21 2023 7:23:00 PM	0.003	0.016	0.15			5.0
Jul 21 2023 7:24:00 PM	0.003	0.015	0.15			5.0
Jul 21 2023 7:25:00 PM	0.003	0.015	0.15			5.0
Jul 21 2023 7:26:00 PM	0.003	0.015	0.15			5.0
Jul 21 2023 7:27:00 PM	0.003	0.015	0.15			5.0
Jul 21 2023 7:28:00 PM	0.003	0.015	0.15			5.0
Jul 21 2023 7:29:00 PM	0.003	0.015	0.15			5.0
Jul 21 2023 7:30:00 PM	0.003	0.015	0.15			5.0
Jul 21 2023 7:31:00 PM	0.003	0.016	0.15			5.0
Jul 21 2023 7:32:00 PM	0.003	0.016	0.15			5.0
Jul 21 2023 7:33:00 PM	0.003	0.016	0.15			5.0
Jul 21 2023 7:34:00 PM	0.003	0.016	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 21 2023 7:35:00 PM	0.003	0.016	0.15			5.0
Jul 21 2023 7:36:00 PM	0.003	0.016	0.15			5.0
Jul 21 2023 7:37:00 PM	0.003	0.016	0.15			5.0
Jul 21 2023 7:38:00 PM	0.003	0.017	0.15			5.0
Jul 21 2023 7:39:00 PM	0.003	0.017	0.15			5.0
Jul 21 2023 7:40:00 PM	0.003	0.017	0.15			5.0
Jul 21 2023 7:41:00 PM	0.003	0.017	0.15			5.0
Jul 21 2023 7:42:00 PM	0.003	0.017	0.15			5.0
Jul 21 2023 7:43:00 PM	0.003	0.017	0.15			5.0
Jul 21 2023 7:44:00 PM	0.003	0.017	0.15			5.0
Jul 21 2023 7:45:00 PM	0.003	0.017	0.15			5.0
Jul 21 2023 7:46:00 PM	0.003	0.019	0.15			5.0
Jul 21 2023 7:47:00 PM	0.003	0.019	0.15			5.0
Jul 21 2023 7:48:00 PM	0.003	0.019	0.15			5.0
Jul 21 2023 7:49:00 PM	0.004	0.019	0.15			5.0
Jul 21 2023 7:50:00 PM	0.004	0.019	0.15			5.0
Jul 21 2023 7:51:00 PM	0.004	0.019	0.15			5.0
Jul 21 2023 7:52:00 PM	0.004	0.019	0.15			5.0
Jul 21 2023 7:53:00 PM	0.004	0.018	0.15			5.0
Jul 21 2023 7:54:00 PM	0.004	0.018	0.15			5.0
Jul 21 2023 7:55:00 PM	0.004	0.018	0.15			5.0
Jul 21 2023 7:56:00 PM	0.004	0.018	0.15			5.0
Jul 21 2023 7:57:00 PM	0.004	0.018	0.15			5.0
Jul 21 2023 7:58:00 PM	0.004	0.018	0.15			5.0
Jul 21 2023 7:59:00 PM	0.004	0.018	0.15			5.0
Jul 21 2023 8:00:00 PM	0.004	0.018	0.15			5.0
Jul 21 2023 8:01:00 PM	0.004	0.016	0.15			5.0
Jul 21 2023 8:02:00 PM	0.004	0.016	0.15			5.0
Jul 21 2023 8:03:00 PM	0.004	0.016	0.15			5.0
Jul 21 2023 8:04:00 PM	0.004	0.016	0.15			5.0
Jul 21 2023 8:05:00 PM	0.004	0.016	0.15			5.0
Jul 21 2023 8:06:00 PM	0.004	0.016	0.15			5.0
Jul 21 2023 8:07:00 PM	0.004	0.016	0.15			5.0
Jul 21 2023 8:08:00 PM	0.004	0.018	0.15			5.0
Jul 21 2023 8:09:00 PM	0.004	0.019	0.15			5.0
Jul 21 2023 8:10:00 PM	0.004	0.019	0.15			5.0
Jul 21 2023 8:11:00 PM	0.004	0.019	0.15			5.0
Jul 21 2023 8:12:00 PM	0.004	0.019	0.15			5.0
Jul 21 2023 8:13:00 PM	0.005	0.019	0.15			5.0
Jul 21 2023 8:14:00 PM	0.005	0.019	0.15			5.0
Jul 21 2023 8:15:00 PM	0.005	0.019	0.15			5.0
Jul 21 2023 8:16:00 PM	0.005	0.025	0.15			5.0
Jul 21 2023 8:17:00 PM	0.005	0.025	0.15			5.0
Jul 21 2023 8:18:00 PM	0.005	0.025	0.15			5.0
Jul 21 2023 8:19:00 PM	0.005	0.025	0.15			5.0
Jul 21 2023 8:20:00 PM	0.005	0.025	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 21 2023 8:21:00 PM	0.005	0.025	0.15			5.0
Jul 21 2023 8:22:00 PM	0.005	0.025	0.15			5.0
Jul 21 2023 8:23:00 PM	0.005	0.025	0.15			5.0
Jul 21 2023 8:24:00 PM	0.005	0.024	0.15			5.0
Jul 21 2023 8:25:00 PM	0.005	0.024	0.15			5.0
Jul 21 2023 8:26:00 PM	0.005	0.024	0.15			5.0
Jul 21 2023 8:27:00 PM	0.005	0.024	0.15			5.0
Jul 21 2023 8:28:00 PM	0.005	0.024	0.15			5.0
Jul 21 2023 8:29:00 PM	0.005	0.024	0.15			5.0
Jul 21 2023 8:30:00 PM	0.005	0.024	0.15			5.0
Jul 21 2023 8:31:00 PM	0.005	0.022	0.15			5.0
Jul 21 2023 8:32:00 PM	0.005	0.022	0.15			5.0
Jul 21 2023 8:33:00 PM	0.005	0.022	0.15			5.0
Jul 21 2023 8:34:00 PM	0.006	0.022	0.15			5.0
Jul 21 2023 8:35:00 PM	0.006	0.022	0.15			5.0
Jul 21 2023 8:36:00 PM	0.006	0.022	0.15			5.0
Jul 21 2023 8:37:00 PM	0.006	0.022	0.15			5.0
Jul 21 2023 8:38:00 PM	0.006	0.021	0.15			5.0
Jul 21 2023 8:39:00 PM	0.006	0.021	0.15			5.0
Jul 21 2023 8:40:00 PM	0.006	0.021	0.15			5.0
Jul 21 2023 8:41:00 PM	0.006	0.021	0.15			5.0
Jul 21 2023 8:42:00 PM	0.006	0.021	0.15			5.0
Jul 21 2023 8:43:00 PM	0.006	0.021	0.15			5.0
Jul 21 2023 8:44:00 PM	0.006	0.021	0.15			5.0
Jul 21 2023 8:45:00 PM	0.006	0.021	0.15			5.0
Jul 21 2023 8:46:00 PM	0.006	0.024	0.15			5.0
Jul 21 2023 8:47:00 PM	0.006	0.024	0.15			5.0
Jul 21 2023 8:48:00 PM	0.006	0.024	0.15			5.0
Jul 21 2023 8:49:00 PM	0.006	0.024	0.15			5.0
Jul 21 2023 8:50:00 PM	0.006	0.024	0.15			5.0
Jul 21 2023 8:51:00 PM	0.006	0.024	0.15			5.0
Jul 21 2023 8:52:00 PM	0.006	0.024	0.15			5.0
Jul 21 2023 8:53:00 PM	0.006	0.024	0.15			5.0
Jul 21 2023 8:54:00 PM	0.006	0.024	0.15			5.0
Jul 21 2023 8:55:00 PM	0.007	0.024	0.15			5.0
Jul 21 2023 8:56:00 PM	0.007	0.024	0.15			5.0
Jul 21 2023 8:57:00 PM	0.007	0.024	0.15			5.0
Jul 21 2023 8:58:00 PM	0.007	0.024	0.15			5.0
Jul 21 2023 8:59:00 PM	0.007	0.024	0.15			5.0
Jul 21 2023 9:00:00 PM	0.007	0.024	0.15			5.0
Jul 21 2023 9:01:00 PM	0.007	0.021	0.15			5.0
Jul 21 2023 9:02:00 PM	0.007	0.021	0.15			5.0
Jul 21 2023 9:03:00 PM	0.007	0.021	0.15			5.0
Jul 21 2023 9:04:00 PM	0.007	0.021	0.15			5.0
Jul 21 2023 9:05:00 PM	0.007	0.021	0.15			5.0
Jul 21 2023 9:06:00 PM	0.007	0.021	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 21 2023 9:07:00 PM	0.007	0.021	0.15			5.0
Jul 21 2023 9:08:00 PM	0.007	0.02	0.15			5.0
Jul 21 2023 9:09:00 PM	0.007	0.02	0.15			5.0
Jul 21 2023 9:10:00 PM	0.007	0.02	0.15			5.0
Jul 21 2023 9:11:00 PM	0.007	0.02	0.15			5.0
Jul 21 2023 9:12:00 PM	0.007	0.02	0.15			5.0
Jul 21 2023 9:13:00 PM	0.007	0.02	0.15			5.0
Jul 21 2023 9:14:00 PM	0.007	0.02	0.15			5.0
Jul 21 2023 9:15:00 PM	0.007	0.02	0.15			5.0
Jul 21 2023 9:16:00 PM	0.007	0.019	0.15			5.0
Jul 21 2023 9:17:00 PM	0.007	0.019	0.15			5.0
Jul 21 2023 9:18:00 PM	0.007	0.019	0.15			5.0
Jul 21 2023 9:19:00 PM	0.007	0.019	0.15			5.0
Jul 21 2023 9:20:00 PM	0.008	0.019	0.15			5.0
Jul 21 2023 9:21:00 PM	0.008	0.019	0.15			5.0
Jul 21 2023 9:22:00 PM	0.008	0.019	0.15			5.0
Jul 21 2023 9:23:00 PM	0.008	0.019	0.15			5.0
Jul 21 2023 9:24:00 PM	0.008	0.019	0.15			5.0
Jul 21 2023 9:25:00 PM	0.008	0.019	0.15			5.0
Jul 21 2023 9:26:00 PM	0.008	0.019	0.15			5.0
Jul 21 2023 9:27:00 PM	0.008	0.019	0.15			5.0
Jul 21 2023 9:28:00 PM	0.008	0.019	0.15			5.0
Jul 21 2023 9:29:00 PM	0.008	0.019	0.15			5.0
Jul 21 2023 9:30:00 PM	0.008	0.019	0.15			5.0
Jul 21 2023 9:31:00 PM	0.008	0.026	0.15			5.0
Jul 21 2023 9:32:00 PM	0.008	0.026	0.15			5.0
Jul 21 2023 9:33:00 PM	0.008	0.026	0.15			5.0
Jul 21 2023 9:34:00 PM	0.009	0.026	0.15			5.0
Jul 21 2023 9:35:00 PM	0.009	0.026	0.15			5.0
Jul 21 2023 9:36:00 PM	0.009	0.026	0.15			5.0
Jul 21 2023 9:37:00 PM	0.009	0.026	0.15			5.0
Jul 21 2023 9:38:00 PM	0.009	0.031	0.15			5.0
Jul 21 2023 9:39:00 PM	0.009	0.037	0.15			5.0
Jul 21 2023 9:40:00 PM	0.009	0.037	0.15			5.0
Jul 21 2023 9:41:00 PM	0.009	0.037	0.15			5.0
Jul 21 2023 9:42:00 PM	0.009	0.037	0.15			5.0
Jul 21 2023 9:43:00 PM	0.009	0.037	0.15			5.0
Jul 21 2023 9:44:00 PM	0.009	0.037	0.15			5.0
Jul 21 2023 9:45:00 PM	0.009	0.037	0.15			5.0
Jul 21 2023 9:46:00 PM	0.009	0.04	0.15			5.0
Jul 21 2023 9:47:00 PM	0.01	0.04	0.15			5.0
Jul 21 2023 9:48:00 PM	0.01	0.04	0.15			5.0
Jul 21 2023 9:49:00 PM	0.01	0.04	0.15			5.0
Jul 21 2023 9:50:00 PM	0.01	0.04	0.15			5.0
Jul 21 2023 9:51:00 PM	0.01	0.04	0.15			5.0
Jul 21 2023 9:52:00 PM	0.01	0.04	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 21 2023 9:53:00 PM	0.01	0.047	0.15			5.0
Jul 21 2023 9:54:00 PM	0.011	0.055	0.15			5.0
Jul 21 2023 9:55:00 PM	0.011	0.055	0.15			5.0
Jul 21 2023 9:56:00 PM	0.011	0.055	0.15			5.0
Jul 21 2023 9:57:00 PM	0.011	0.055	0.15			5.0
Jul 21 2023 9:58:00 PM	0.011	0.055	0.15			5.0
Jul 21 2023 9:59:00 PM	0.011	0.055	0.15			5.0
Jul 21 2023 10:00:00 PM	0.011	0.055	0.15			5.0
Jul 21 2023 10:01:00 PM	0.011	0.062	0.15			5.0
Jul 21 2023 10:02:00 PM	0.011	0.062	0.15			5.0
Jul 21 2023 10:03:00 PM	0.012	0.062	0.15			5.0
Jul 21 2023 10:04:00 PM	0.012	0.062	0.15			5.0
Jul 21 2023 10:05:00 PM	0.012	0.062	0.15			5.0
Jul 21 2023 10:06:00 PM	0.012	0.062	0.15			5.0
Jul 21 2023 10:07:00 PM	0.012	0.062	0.15			5.0
Jul 21 2023 10:08:00 PM	0.012	0.052	0.15			5.0
Jul 21 2023 10:09:00 PM	0.012	0.043	0.15			5.0
Jul 21 2023 10:10:00 PM	0.012	0.043	0.15			5.0
Jul 21 2023 10:11:00 PM	0.012	0.043	0.15			5.0
Jul 21 2023 10:12:00 PM	0.012	0.043	0.15			5.0
Jul 21 2023 10:13:00 PM	0.012	0.043	0.15			5.0
Jul 21 2023 10:14:00 PM	0.012	0.043	0.15			5.0
Jul 21 2023 10:15:00 PM	0.012	0.043	0.15			5.0
Jul 21 2023 10:16:00 PM	0.012	0.026	0.15			5.0
Jul 21 2023 10:17:00 PM	0.012	0.026	0.15			5.0
Jul 21 2023 10:18:00 PM	0.012	0.026	0.15			5.0
Jul 21 2023 10:19:00 PM	0.012	0.026	0.15			5.0
Jul 21 2023 10:20:00 PM	0.012	0.026	0.15			5.0
Jul 21 2023 10:21:00 PM	0.012	0.026	0.15			5.0
Jul 21 2023 10:22:00 PM	0.012	0.026	0.15			5.0
Jul 21 2023 10:23:00 PM	0.013	0.027	0.15			5.0
Jul 21 2023 10:24:00 PM	0.013	0.027	0.15			5.0
Jul 21 2023 10:25:00 PM	0.013	0.027	0.15			5.0
Jul 21 2023 10:26:00 PM	0.013	0.027	0.15			5.0
Jul 21 2023 10:27:00 PM	0.013	0.027	0.15			5.0
Jul 21 2023 10:28:00 PM	0.013	0.027	0.15			5.0
Jul 21 2023 10:29:00 PM	0.013	0.027	0.15			5.0
Jul 21 2023 10:30:00 PM	0.013	0.027	0.15			5.0
Jul 21 2023 10:31:00 PM	0.013	0.024	0.15			5.0
Jul 21 2023 10:32:00 PM	0.013	0.024	0.15			5.0
Jul 21 2023 10:33:00 PM	0.013	0.024	0.15			5.0
Jul 21 2023 10:34:00 PM	0.013	0.024	0.15			5.0
Jul 21 2023 10:35:00 PM	0.013	0.024	0.15			5.0
Jul 21 2023 10:36:00 PM	0.013	0.024	0.15			5.0
Jul 21 2023 10:37:00 PM	0.013	0.024	0.15			5.0
Jul 21 2023 10:38:00 PM	0.013	0.019	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 21 2023 10:39:00 PM	0.013	0.015	0.15			5.0
Jul 21 2023 10:40:00 PM	0.013	0.015	0.15			5.0
Jul 21 2023 10:41:00 PM	0.013	0.015	0.15			5.0
Jul 21 2023 10:42:00 PM	0.013	0.015	0.15			5.0
Jul 21 2023 10:43:00 PM	0.013	0.015	0.15			5.0
Jul 21 2023 10:44:00 PM	0.013	0.015	0.15			5.0
Jul 21 2023 10:45:00 PM	0.013	0.015	0.15			5.0
Jul 21 2023 10:46:00 PM	0.013	0.013	0.15			5.0
Jul 21 2023 10:47:00 PM	0.013	0.013	0.15			5.0
Jul 21 2023 10:48:00 PM	0.013	0.013	0.15			5.0
Jul 21 2023 10:49:00 PM	0.013	0.013	0.15			5.0
Jul 21 2023 10:50:00 PM	0.013	0.013	0.15			5.0
Jul 21 2023 10:51:00 PM	0.013	0.013	0.15			5.0
Jul 24 2023 6:16:00 PM	0	0.01	0.15			5.0
Jul 24 2023 6:17:00 PM	0	0.01	0.15			5.0
Jul 24 2023 6:18:00 PM	0	0.01	0.15			5.0
Jul 24 2023 6:19:00 PM	0	0.01	0.15			5.0
Jul 24 2023 6:20:00 PM	0	0.01	0.15			5.0
Jul 24 2023 6:21:00 PM	0	0.01	0.15			5.0
Jul 24 2023 6:22:00 PM	0	0.01	0.15			5.0
Jul 24 2023 6:23:00 PM	0	0.016	0.15			5.0
Jul 24 2023 6:24:00 PM	0	0.021	0.15			5.0
Jul 24 2023 6:25:00 PM	0	0.021	0.15			5.0
Jul 24 2023 6:26:00 PM	0	0.021	0.15			5.0
Jul 24 2023 6:27:00 PM	0.001	0.021	0.15			5.0
Jul 24 2023 6:28:00 PM	0.001	0.021	0.15			5.0
Jul 24 2023 6:29:00 PM	0.001	0.021	0.15			5.0
Jul 24 2023 6:30:00 PM	0.001	0.021	0.15			5.0
Jul 24 2023 6:31:00 PM	0.001	0.024	0.15			5.0
Jul 24 2023 6:32:00 PM	0.001	0.024	0.15			5.0
Jul 24 2023 6:33:00 PM	0.001	0.024	0.15			5.0
Jul 24 2023 6:34:00 PM	0.001	0.024	0.15			5.0
Jul 24 2023 6:35:00 PM	0.001	0.024	0.15			5.0
Jul 24 2023 6:36:00 PM	0.001	0.024	0.15			5.0
Jul 24 2023 6:37:00 PM	0.001	0.024	0.15			5.0
Jul 24 2023 6:38:00 PM	0.001	0.024	0.15			5.0
Jul 24 2023 6:39:00 PM	0.001	0.023	0.15			5.0
Jul 24 2023 6:40:00 PM	0.001	0.023	0.15			5.0
Jul 24 2023 6:41:00 PM	0.001	0.023	0.15			5.0
Jul 24 2023 6:42:00 PM	0.001	0.023	0.15			5.0
Jul 24 2023 6:43:00 PM	0.001	0.023	0.15			5.0
Jul 24 2023 6:44:00 PM	0.001	0.023	0.15			5.0
Jul 24 2023 6:45:00 PM	0.002	0.023	0.15			5.0
Jul 24 2023 6:46:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 6:47:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 6:48:00 PM	0.002	0.02	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 6:49:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 6:50:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 6:51:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 6:52:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 6:53:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 6:54:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 6:55:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 6:56:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 6:57:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 6:58:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 6:59:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 7:00:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 7:01:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 7:02:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 7:03:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 7:04:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 7:05:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 7:06:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 7:07:00 PM	0.002	0.02	0.15			5.0
Jul 24 2023 7:08:00 PM	0.002	0.019	0.15			5.0
Jul 24 2023 7:09:00 PM	0.002	0.019	0.15			5.0
Jul 24 2023 7:10:00 PM	0.003	0.019	0.15			5.0
Jul 24 2023 7:11:00 PM	0.003	0.019	0.15			5.0
Jul 24 2023 7:12:00 PM	0.003	0.019	0.15			5.0
Jul 24 2023 7:13:00 PM	0.003	0.019	0.15			5.0
Jul 24 2023 7:14:00 PM	0.003	0.019	0.15			5.0
Jul 24 2023 7:15:00 PM	0.003	0.019	0.15			5.0
Jul 24 2023 7:16:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:17:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:18:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:19:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:20:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:21:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:22:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:23:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:24:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:25:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:26:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:27:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:28:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:29:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:30:00 PM	0.003	0.018	0.15			5.0
Jul 24 2023 7:31:00 PM	0.003	0.019	0.15			5.0
Jul 24 2023 7:32:00 PM	0.003	0.019	0.15			5.0
Jul 24 2023 7:33:00 PM	0.003	0.019	0.15			5.0
Jul 24 2023 7:34:00 PM	0.003	0.019	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 7:35:00 PM	0.003	0.019	0.15			5.0
Jul 24 2023 7:36:00 PM	0.004	0.019	0.15			5.0
Jul 24 2023 7:37:00 PM	0.004	0.019	0.15			5.0
Jul 24 2023 7:38:00 PM	0.004	0.019	0.15			5.0
Jul 24 2023 7:39:00 PM	0.004	0.02	0.15			5.0
Jul 24 2023 7:40:00 PM	0.004	0.02	0.15			5.0
Jul 24 2023 7:41:00 PM	0.004	0.02	0.15			5.0
Jul 24 2023 7:42:00 PM	0.004	0.02	0.15			5.0
Jul 24 2023 7:43:00 PM	0.004	0.02	0.15			5.0
Jul 24 2023 7:44:00 PM	0.004	0.02	0.15			5.0
Jul 24 2023 7:45:00 PM	0.004	0.02	0.15			5.0
Jul 24 2023 7:46:00 PM	0.004	0.019	0.15			5.0
Jul 24 2023 7:47:00 PM	0.004	0.019	0.15			5.0
Jul 24 2023 7:48:00 PM	0.004	0.019	0.15			5.0
Jul 24 2023 7:49:00 PM	0.004	0.019	0.15			5.0
Jul 24 2023 7:50:00 PM	0.004	0.019	0.15			5.0
Jul 24 2023 7:51:00 PM	0.004	0.019	0.15			5.0
Jul 24 2023 7:52:00 PM	0.004	0.019	0.15			5.0
Jul 24 2023 7:53:00 PM	0.004	0.018	0.15			5.0
Jul 24 2023 7:54:00 PM	0.004	0.018	0.15			5.0
Jul 24 2023 7:55:00 PM	0.004	0.018	0.15			5.0
Jul 24 2023 7:56:00 PM	0.004	0.018	0.15			5.0
Jul 24 2023 7:57:00 PM	0.004	0.018	0.15			5.0
Jul 24 2023 7:58:00 PM	0.004	0.018	0.15			5.0
Jul 24 2023 7:59:00 PM	0.004	0.018	0.15			5.0
Jul 24 2023 8:00:00 PM	0.004	0.018	0.15			5.0
Jul 24 2023 8:01:00 PM	0.004	0.017	0.15			5.0
Jul 24 2023 8:02:00 PM	0.004	0.017	0.15			5.0
Jul 24 2023 8:03:00 PM	0.005	0.017	0.15			5.0
Jul 24 2023 8:04:00 PM	0.005	0.017	0.15			5.0
Jul 24 2023 8:05:00 PM	0.005	0.017	0.15			5.0
Jul 24 2023 8:06:00 PM	0.005	0.017	0.15			5.0
Jul 24 2023 8:07:00 PM	0.005	0.017	0.15			5.0
Jul 24 2023 8:08:00 PM	0.005	0.018	0.15			5.0
Jul 24 2023 8:09:00 PM	0.005	0.019	0.15			5.0
Jul 24 2023 8:10:00 PM	0.005	0.019	0.15			5.0
Jul 24 2023 8:11:00 PM	0.005	0.019	0.15			5.0
Jul 24 2023 8:12:00 PM	0.005	0.019	0.15			5.0
Jul 24 2023 8:13:00 PM	0.005	0.019	0.15			5.0
Jul 24 2023 8:14:00 PM	0.005	0.019	0.15			5.0
Jul 24 2023 8:15:00 PM	0.005	0.019	0.15			5.0
Jul 24 2023 8:16:00 PM	0.005	0.019	0.15			5.0
Jul 24 2023 8:17:00 PM	0.005	0.019	0.15			5.0
Jul 24 2023 8:18:00 PM	0.005	0.019	0.15			5.0
Jul 24 2023 8:19:00 PM	0.005	0.019	0.15			5.0
Jul 24 2023 8:20:00 PM	0.005	0.019	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 8:21:00 PM	0.005	0.019	0.15			5.0
Jul 24 2023 8:22:00 PM	0.005	0.019	0.15			5.0
Jul 24 2023 8:23:00 PM	0.005	0.018	0.15			5.0
Jul 24 2023 8:24:00 PM	0.005	0.018	0.15			5.0
Jul 24 2023 8:25:00 PM	0.005	0.018	0.15			5.0
Jul 24 2023 8:26:00 PM	0.005	0.018	0.15			5.0
Jul 24 2023 8:27:00 PM	0.005	0.018	0.15			5.0
Jul 24 2023 8:28:00 PM	0.005	0.018	0.15			5.0
Jul 24 2023 8:29:00 PM	0.006	0.018	0.15			5.0
Jul 24 2023 8:30:00 PM	0.006	0.018	0.15			5.0
Jul 24 2023 8:31:00 PM	0.006	0.018	0.15			5.0
Jul 24 2023 8:32:00 PM	0.006	0.018	0.15			5.0
Jul 24 2023 8:33:00 PM	0.006	0.018	0.15			5.0
Jul 24 2023 8:34:00 PM	0.006	0.018	0.15			5.0
Jul 24 2023 8:35:00 PM	0.006	0.018	0.15			5.0
Jul 24 2023 8:36:00 PM	0.006	0.018	0.15			5.0
Jul 24 2023 8:37:00 PM	0.006	0.018	0.15			5.0
Jul 24 2023 8:38:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:39:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:40:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:41:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:42:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:43:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:44:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:45:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:46:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:47:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:48:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:49:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:50:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:51:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:52:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:53:00 PM	0.006	0.017	0.15			5.0
Jul 24 2023 8:54:00 PM	0.006	0.018	0.15			5.0
Jul 24 2023 8:55:00 PM	0.006	0.018	0.15			5.0
Jul 24 2023 8:56:00 PM	0.006	0.018	0.15			5.0
Jul 24 2023 8:57:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 8:58:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 8:59:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:00:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:01:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:02:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:03:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:04:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:05:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:06:00 PM	0.007	0.018	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 9:07:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:08:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:09:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:10:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:11:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:12:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:13:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:14:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:15:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:16:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:17:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:18:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:19:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:20:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:21:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:22:00 PM	0.007	0.018	0.15			5.0
Jul 24 2023 9:23:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:24:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:25:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:26:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:27:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:28:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:29:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:30:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:31:00 PM	0.008	0.019	0.15			5.0
Jul 24 2023 9:32:00 PM	0.008	0.019	0.15			5.0
Jul 24 2023 9:33:00 PM	0.008	0.019	0.15			5.0
Jul 24 2023 9:34:00 PM	0.008	0.019	0.15			5.0
Jul 24 2023 9:35:00 PM	0.008	0.019	0.15			5.0
Jul 24 2023 9:36:00 PM	0.008	0.019	0.15			5.0
Jul 24 2023 9:37:00 PM	0.008	0.019	0.15			5.0
Jul 24 2023 9:38:00 PM	0.008	0.019	0.15			5.0
Jul 24 2023 9:39:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:40:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:41:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:42:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:43:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:44:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:45:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:46:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:47:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:48:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:49:00 PM	0.008	0.018	0.15			5.0
Jul 24 2023 9:50:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 9:51:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 9:52:00 PM	0.009	0.018	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 9:53:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 9:54:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 9:55:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 9:56:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 9:57:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 9:58:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 9:59:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:00:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:01:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:02:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:03:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:04:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:05:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:06:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:07:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:08:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:09:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:10:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:11:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:12:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:13:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:14:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:15:00 PM	0.009	0.018	0.15			5.0
Jul 24 2023 10:16:00 PM	0.009	0.017	0.15			5.0
Jul 24 2023 10:17:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:18:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:19:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:20:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:21:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:22:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:23:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:24:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:25:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:26:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:27:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:28:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:29:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:30:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:31:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:32:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:33:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:34:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:35:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:36:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:37:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:38:00 PM	0.01	0.017	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 10:39:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:40:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:41:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:42:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:43:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:44:00 PM	0.01	0.017	0.15			5.0
Jul 24 2023 10:45:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:46:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:47:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:48:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:49:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:50:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:51:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:52:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:53:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:54:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:55:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:56:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:57:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:58:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 10:59:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:00:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:01:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:02:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:03:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:04:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:05:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:06:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:07:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:08:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:09:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:10:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:11:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:12:00 PM	0.011	0.017	0.15			5.0
Jul 24 2023 11:13:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:14:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:15:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:16:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:17:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:18:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:19:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:20:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:21:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:22:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:23:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:24:00 PM	0.012	0.017	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 24 2023 11:25:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:26:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:27:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:28:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:29:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:30:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:31:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:32:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:33:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:34:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:35:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:36:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:37:00 PM	0.012	0.017	0.15			5.0
Jul 24 2023 11:38:00 PM	0.012	0.016	0.15			5.0
Jul 24 2023 11:39:00 PM	0.012	0.016	0.15			5.0
Jul 24 2023 11:40:00 PM	0.012	0.016	0.15			5.0
Jul 24 2023 11:41:00 PM	0.012	0.016	0.15			5.0
Jul 24 2023 11:42:00 PM	0.012	0.016	0.15			5.0
Jul 24 2023 11:43:00 PM	0.013	0.016	0.15			5.0
Jul 24 2023 11:44:00 PM	0.013	0.016	0.15			5.0
Jul 24 2023 11:45:00 PM	0.013	0.016	0.15			5.0
Jul 24 2023 11:46:00 PM	0.013	0.015	0.15			5.0
Jul 24 2023 11:47:00 PM	0.013	0.015	0.15			5.0
Jul 24 2023 11:48:00 PM	0.013	0.015	0.15			5.0
Jul 24 2023 11:49:00 PM	0.013	0.015	0.15			5.0
Jul 24 2023 11:50:00 PM	0.013	0.015	0.15			5.0
Jul 24 2023 11:51:00 PM	0.013	0.015	0.15			5.0
Jul 24 2023 11:52:00 PM	0.013	0.015	0.15			5.0
Jul 24 2023 11:53:00 PM	0.013	0.015	0.15			5.0
Jul 24 2023 11:54:00 PM	0.013	0.015	0.15			5.0
Jul 24 2023 11:55:00 PM	0.013	0.015	0.15			5.0
Jul 24 2023 11:56:00 PM	0.013	0.015	0.15			5.0
Jul 24 2023 11:57:00 PM	0.013	0.015	0.15			5.0
Jul 24 2023 11:58:00 PM	0.013	0.015	0.15			5.0
Jul 24 2023 11:59:00 PM	0.013	0.015	0.15			5.0
Jul 25 2023 12:00:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:01:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:02:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:03:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:04:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:05:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:06:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:07:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:08:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:09:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:10:00 AM	0.013	0.015	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 12:11:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:12:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:13:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:14:00 AM	0.013	0.015	0.15			5.0
Jul 25 2023 12:15:00 AM	0.014	0.015	0.15			5.0
Jul 25 2023 12:16:00 AM	0.014	0.015	0.15			5.0
Jul 25 2023 12:17:00 AM	0.014	0.015	0.15			5.0
Jul 25 2023 12:18:00 AM	0.014	0.015	0.15			5.0
Jul 25 2023 12:19:00 AM	0.014	0.015	0.15			5.0
Jul 25 2023 12:20:00 AM	0.014	0.015	0.15			5.0
Jul 25 2023 12:21:00 AM	0.014	0.015	0.15			5.0
Jul 25 2023 12:22:00 AM	0.014	0.015	0.15			5.0
Jul 25 2023 12:23:00 AM	0.014	0.014	0.15			5.0
Jul 25 2023 12:24:00 AM	0.014	0.014	0.15			5.0
Jul 25 2023 12:25:00 AM	0.014	0.014	0.15			5.0
Jul 25 2023 12:26:00 AM	0.014	0.014	0.15			5.0
Jul 25 2023 12:27:00 AM	0.014	0.014	0.15			5.0
Jul 25 2023 12:28:00 AM	0.014	0.014	0.15			5.0
Jul 25 2023 12:29:00 AM	0.014	0.014	0.15			5.0
Jul 25 2023 12:30:00 AM	0.014	0.014	0.15			5.0
Jul 25 2023 12:31:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:32:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:33:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:34:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:35:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:36:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:37:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:38:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:39:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:40:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:41:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:42:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:43:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:44:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:45:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:46:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:47:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:48:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:49:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:50:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:51:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:52:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:53:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:54:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:55:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:56:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 12:57:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:58:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:59:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:00:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:01:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:02:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:03:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:04:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:05:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:06:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:07:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:08:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:09:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:10:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:11:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:12:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:13:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:14:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:15:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:16:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:17:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:18:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:19:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:20:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:21:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:22:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:23:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:24:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:25:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:26:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:27:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:28:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:29:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:30:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:31:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:32:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:33:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:34:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:35:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:36:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:37:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:38:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:39:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:40:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:41:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:42:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 1:43:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:44:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:45:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:46:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:47:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:48:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:49:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:50:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:51:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:52:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:53:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:54:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:55:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:56:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:57:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:58:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 1:59:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:00:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:01:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:02:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:03:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:04:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:05:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:06:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:07:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:08:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:09:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:10:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:11:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:12:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:13:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:14:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:15:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:16:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:17:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:18:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:19:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:20:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:21:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:22:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:23:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:24:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:25:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:26:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:27:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:28:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 2:29:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:30:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:31:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:32:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:33:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:34:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:35:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:36:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:37:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:38:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:39:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:40:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:41:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:42:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:43:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:44:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:45:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:46:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:47:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:48:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:49:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:50:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:51:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:52:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:53:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:54:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:55:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:56:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:57:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:58:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 2:59:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:00:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:01:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:02:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:03:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:04:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:05:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:06:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:07:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:08:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:09:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:10:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:11:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:12:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:13:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:14:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 3:15:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:16:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:17:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:18:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:19:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:20:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:21:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:22:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:23:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:24:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:25:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:26:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:27:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:28:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:29:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:30:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:31:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:32:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:33:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:34:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:35:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:36:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:37:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:38:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:39:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:40:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:41:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:42:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:43:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:44:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:45:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:46:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:47:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:48:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:49:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:50:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:51:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:52:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:53:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:54:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:55:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:56:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:57:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:58:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 3:59:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:00:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 4:01:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:02:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:03:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:04:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:05:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:06:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:07:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:08:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:09:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:10:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:11:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:12:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:13:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:14:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:15:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:16:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:17:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:18:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:19:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:20:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:21:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:22:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:23:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:24:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:25:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:26:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:27:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:28:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:29:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:30:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:31:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:32:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:33:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:34:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:35:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:36:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:37:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:38:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:39:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:40:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:41:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:42:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:43:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:44:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:45:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:46:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 4:47:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:48:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:49:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:50:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:51:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:52:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:53:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:54:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:55:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:56:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:57:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:58:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 4:59:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:00:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:01:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:02:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:03:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:04:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:05:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:06:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:07:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:08:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:09:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:10:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:11:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:12:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:13:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:14:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:15:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:16:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:17:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:18:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:19:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:20:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:21:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:22:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:23:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:24:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:25:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:26:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:27:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:28:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:29:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:30:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:31:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:32:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 5:33:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:34:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:35:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:36:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:37:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:38:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:39:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:40:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:41:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:42:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:43:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:44:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:45:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:46:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:47:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:48:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:49:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:50:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:51:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:52:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:53:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:54:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:55:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:56:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:57:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:58:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 5:59:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:00:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:01:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:02:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:03:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:04:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:05:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:06:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:07:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:08:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:09:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:10:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:11:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:12:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:13:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:14:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:15:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:16:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:17:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:18:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 6:19:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:20:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:21:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:22:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:23:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:24:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:25:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:26:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:27:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:28:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:29:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:30:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:31:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:32:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:33:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:34:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:35:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:36:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:37:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:38:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:39:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:40:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:41:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:42:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:43:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:44:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:45:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:46:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:47:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:48:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:49:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:50:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:51:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:52:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:53:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:54:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:55:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:56:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:57:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:58:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 6:59:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:00:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:01:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:02:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:03:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:04:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 7:05:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:06:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:07:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:08:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:09:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:10:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:11:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:12:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:13:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:14:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:15:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:16:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:17:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:18:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:19:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:20:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:21:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:22:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:23:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:24:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:25:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:26:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:27:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:28:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:29:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:30:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:31:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:32:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:33:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:34:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:35:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:36:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:37:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:38:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:39:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:40:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:41:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:42:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:43:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:44:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:45:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:46:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:47:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:48:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:49:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:50:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 7:51:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:52:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:53:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:54:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:55:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:56:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:57:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:58:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 7:59:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:00:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:01:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:02:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:03:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:04:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:05:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:06:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:07:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:08:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:09:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:10:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:11:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:12:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:13:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:14:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:15:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:16:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:17:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:18:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:19:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:20:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:21:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:22:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:23:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:24:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:25:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:26:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:27:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:28:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:29:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:30:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:31:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:32:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:33:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:34:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:35:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:36:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 8:37:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:38:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:39:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:40:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:41:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:42:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:43:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:44:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:45:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:46:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:47:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:48:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:49:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:50:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:51:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:52:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:53:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:54:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:55:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:56:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:57:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:58:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 8:59:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:00:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:01:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:02:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:03:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:04:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:05:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:06:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:07:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:08:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:09:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:10:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:11:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:12:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:13:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:14:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:15:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:16:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:17:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:18:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:19:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:20:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:21:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:22:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 9:23:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:24:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:25:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:26:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:27:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:28:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:29:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:30:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:31:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:32:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:33:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:34:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:35:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:36:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:37:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:38:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:39:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:40:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:41:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:42:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:43:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:44:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:45:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:46:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:47:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:48:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:49:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:50:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:51:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:52:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:53:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:54:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:55:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:56:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:57:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:58:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 9:59:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:00:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:01:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:02:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:03:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:04:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:05:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:06:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:07:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:08:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 10:09:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:10:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:11:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:12:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:13:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:14:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:15:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:16:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:17:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:18:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:19:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:20:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:21:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:22:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:23:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:24:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:25:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:26:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:27:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:28:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:29:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:30:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:31:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:32:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:33:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:34:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:35:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:36:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:37:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:38:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:39:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:40:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:41:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:42:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:43:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:44:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:45:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:46:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:47:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:48:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:49:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:50:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:51:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:52:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:53:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:54:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 10:55:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:56:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:57:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:58:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 10:59:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:00:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:01:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:02:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:03:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:04:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:05:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:06:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:07:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:08:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:09:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:10:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:11:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:12:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:13:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:14:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:15:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:16:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:17:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:18:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:19:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:20:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:21:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:22:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:23:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:24:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:25:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:26:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:27:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:28:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:29:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:30:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:31:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:32:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:33:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:34:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:35:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:36:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:37:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:38:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:39:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:40:00 AM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 11:41:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:42:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:43:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:44:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:45:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:46:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:47:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:48:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:49:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:50:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:51:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:52:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:53:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:54:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:55:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:56:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:57:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:58:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 11:59:00 AM	0.014	0.013	0.15			5.0
Jul 25 2023 12:00:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:01:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:02:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:03:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:04:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:05:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:06:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:07:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:08:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:09:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:10:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:11:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:12:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:13:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:14:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:15:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:16:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:17:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:18:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:19:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:20:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:21:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:22:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:23:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:24:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:25:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:26:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 12:27:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:28:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:29:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:30:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:31:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:32:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:33:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:34:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:35:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:36:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:37:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:38:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:39:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:40:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:41:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:42:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:43:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:44:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:45:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:46:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:47:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:48:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:49:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:50:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:51:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:52:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:53:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:54:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:55:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:56:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:57:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:58:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 12:59:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:00:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:01:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:02:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:03:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:04:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:05:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:06:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:07:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:08:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:09:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:10:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:11:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:12:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 1:13:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:14:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:15:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:16:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:17:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:18:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:19:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:20:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:21:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:22:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:23:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:24:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:25:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:26:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:27:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:28:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:29:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:30:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:31:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:32:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:33:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:34:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:35:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:36:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:37:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:38:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:39:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:40:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:41:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:42:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:43:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:44:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:45:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:46:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:47:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:48:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:49:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:50:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:51:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:52:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:53:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:54:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:55:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:56:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:57:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 1:58:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 1:59:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:00:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:01:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:02:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:03:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:04:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:05:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:06:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:07:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:08:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:09:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:10:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:11:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:12:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:13:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:14:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:15:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:16:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:17:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:18:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:19:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:20:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:21:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:22:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:23:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:24:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:25:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:26:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:27:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:28:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:29:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:30:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:31:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:32:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:33:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:34:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:35:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:36:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:37:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:38:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:39:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:40:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:41:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:42:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:43:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:44:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 2:45:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:46:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:47:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:48:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:49:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:50:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:51:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:52:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:53:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:54:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:55:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:56:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:57:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:58:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 2:59:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:00:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:01:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:02:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:03:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:04:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:05:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:06:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:07:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:08:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:09:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:10:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:11:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:12:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:13:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:14:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:15:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:16:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:17:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:18:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:19:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:20:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:21:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:22:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:23:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:24:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:25:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:26:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:27:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:28:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:29:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:30:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 3:31:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:32:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:33:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:34:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:35:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:36:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:37:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:38:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:39:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:40:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:41:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:42:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:43:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:44:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:45:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:46:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:47:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:48:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:49:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:50:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:51:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:52:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:53:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:54:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:55:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:56:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:57:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:58:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 3:59:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:00:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:01:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:02:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:03:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:04:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:05:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:06:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:07:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:08:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:09:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:10:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:11:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:12:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:13:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:14:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:15:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:16:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 4:17:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:18:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:19:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:20:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:21:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:22:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:23:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:24:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:25:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:26:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:27:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:28:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:29:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:30:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:31:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:32:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:33:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:34:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:35:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:36:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:37:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:38:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:39:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:40:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:41:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:42:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:43:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:44:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:45:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:46:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:47:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:48:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:49:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:50:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:51:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:52:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:53:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:54:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:55:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:56:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:57:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:58:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 4:59:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:00:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:01:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:02:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 5:03:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:04:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:05:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:06:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:07:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:08:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:09:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:10:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:11:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:12:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:13:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:14:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:15:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:16:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:17:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:18:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:19:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:20:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:21:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:22:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:23:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:24:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:25:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:26:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:27:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:28:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:29:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:30:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:31:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:32:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:33:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:34:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:35:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:36:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:37:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:38:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:39:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:40:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:41:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:42:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:43:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:44:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:45:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:46:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:47:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:48:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 5:49:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:50:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:51:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:52:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:53:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:54:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:55:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:56:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:57:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:58:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 5:59:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:00:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:01:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:02:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:03:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:04:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:05:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:06:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:07:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:08:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:09:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:10:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:11:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:12:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:13:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:14:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:15:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:16:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:17:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:18:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:19:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:20:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:21:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:22:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:23:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:24:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:25:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:26:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:27:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:28:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:29:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:30:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:31:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:32:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:33:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:34:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 6:35:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:36:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:37:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:38:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:39:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:40:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:41:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:42:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:43:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:44:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:45:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:46:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:47:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:48:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:49:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:50:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:51:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:52:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:53:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:54:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:55:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:56:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:57:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:58:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 6:59:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:00:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:01:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:02:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:03:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:04:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:05:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:06:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:07:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:08:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:09:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:10:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:11:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:12:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:13:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:14:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:15:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:16:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:17:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:18:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:19:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:20:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 7:21:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:22:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:23:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:24:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:25:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:26:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:27:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:28:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:29:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:30:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:31:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:32:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:33:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:34:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:35:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:36:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:37:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:38:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:39:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:40:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:41:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:42:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:43:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:44:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:45:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:46:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:47:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:48:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:49:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:50:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:51:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:52:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:53:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:54:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:55:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:56:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:57:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:58:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 7:59:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:00:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:01:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:02:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:03:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:04:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:05:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:06:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 8:07:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:08:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:09:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:10:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:11:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:12:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:13:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:14:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:15:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:16:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:17:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:18:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:19:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:20:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:21:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:22:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:23:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:24:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:25:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:26:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:27:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:28:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:29:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:30:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:31:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:32:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:33:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:34:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:35:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:36:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:37:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:38:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:39:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:40:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:41:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:42:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:43:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:44:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:45:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:46:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:47:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:48:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:49:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:50:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:51:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:52:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 8:53:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:54:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:55:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:56:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:57:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:58:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 8:59:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:00:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:01:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:02:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:03:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:04:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:05:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:06:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:07:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:08:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:09:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:10:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:11:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:12:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:13:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:14:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:15:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:16:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:17:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:18:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:19:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:20:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:21:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:22:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:23:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:24:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:25:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:26:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:27:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:28:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:29:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:30:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:31:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:32:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:33:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:34:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:35:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:36:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:37:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:38:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 9:39:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:40:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:41:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:42:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:43:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:44:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:45:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:46:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:47:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:48:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:49:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:50:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:51:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:52:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:53:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:54:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:55:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:56:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:57:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:58:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 9:59:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:00:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:01:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:02:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:03:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:04:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:05:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:06:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:07:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:08:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:09:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:10:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:11:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:12:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:13:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:14:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:15:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:16:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:17:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:18:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:19:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:20:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:21:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:22:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:23:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:24:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 10:25:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:26:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:27:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:28:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:29:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:30:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:31:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:32:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:33:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:34:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:35:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:36:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:37:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:38:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:39:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:40:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:41:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:42:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:43:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:44:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:45:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:46:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:47:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:48:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:49:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:50:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:51:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:52:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:53:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:54:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:55:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:56:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:57:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:58:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 10:59:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:00:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:01:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:02:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:03:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:04:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:05:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:06:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:07:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:08:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:09:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:10:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 11:11:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:12:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:13:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:14:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:15:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:16:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:17:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:18:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:19:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:20:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:21:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:22:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:23:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:24:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:25:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:26:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:27:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:28:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:29:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:30:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:31:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:32:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:33:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:34:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:35:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:36:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:37:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:38:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:39:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:40:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:41:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:42:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:43:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:44:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:45:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:46:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:47:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:48:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:49:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:50:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:51:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:52:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:53:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:54:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:55:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:56:00 PM	0.014	0.013	0.15			5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 25 2023 11:57:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:58:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:59:00 PM	0.014	0.013	0.15			5.0
Jul 25 2023 11:59:59 PM	0.014	0.013	0.15			5.0
Jul 31 2023 7:04:00 PM	0	0.004	0.15		0	5.0
Jul 31 2023 7:05:00 PM	0	0.004	0.15		0	5.0
Jul 31 2023 7:06:00 PM	0	0.004	0.15	0	0	5.0
Jul 31 2023 7:07:00 PM	0	0.004	0.15	0	0	5.0
Jul 31 2023 7:08:00 PM	0	0.006	0.15	0	0	5.0
Jul 31 2023 7:09:00 PM	0	0.007	0.15	0	0	5.0
Jul 31 2023 7:10:00 PM	0	0.007	0.15	0	0	5.0
Jul 31 2023 7:11:00 PM	0	0.007	0.15	0	0	5.0
Jul 31 2023 7:12:00 PM	0	0.01	0.15	0	0	5.0
Jul 31 2023 7:13:00 PM	0	0.011	0.15	0	0	5.0
Jul 31 2023 7:14:00 PM	0	0.011	0.15	0	0	5.0
Jul 31 2023 7:15:00 PM	0	0.011	0.15	0	0	5.0
Jul 31 2023 7:16:00 PM	0	0.015	0.15	0	0	5.0
Jul 31 2023 7:17:00 PM	0.001	0.015	0.15	0	0	5.0
Jul 31 2023 7:18:00 PM	0.001	0.015	0.15	0	0	5.0
Jul 31 2023 7:19:00 PM	0.001	0.015	0.15	0	0	5.0
Jul 31 2023 7:20:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:21:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:22:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:23:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:24:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:25:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:26:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:27:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:28:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:29:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:30:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:31:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:32:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:33:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:34:00 PM	0.001	0.014	0.15	0	0	5.0
Jul 31 2023 7:35:00 PM	0.001	0.013	0.15	0	0	5.0
Jul 31 2023 7:36:00 PM	0.001	0.013	0.15	0	0	5.0
Jul 31 2023 7:37:00 PM	0.001	0.013	0.15	0	0	5.0
Jul 31 2023 7:38:00 PM	0.001	0.013	0.15	0	0	5.0
Jul 31 2023 7:39:00 PM	0.001	0.013	0.15	0	0	5.0
Jul 31 2023 7:40:00 PM	0.001	0.013	0.15	0	0	5.0
Jul 31 2023 7:41:00 PM	0.001	0.013	0.15	0	0	5.0
Jul 31 2023 7:42:00 PM	0.001	0.012	0.15	0	0	5.0
Jul 31 2023 7:43:00 PM	0.001	0.012	0.15	0	0	5.0
Jul 31 2023 7:44:00 PM	0.001	0.012	0.15	0	0	5.0
Jul 31 2023 7:45:00 PM	0.001	0.012	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 31 2023 7:46:00 PM	0.001	0.012	0.15	0	0	5.0
Jul 31 2023 7:47:00 PM	0.001	0.012	0.15	0	0	5.0
Jul 31 2023 7:48:00 PM	0.001	0.012	0.15	0	0	5.0
Jul 31 2023 7:49:00 PM	0.001	0.012	0.15	0	0	5.0
Jul 31 2023 7:50:00 PM	0.001	0.012	0.15	0	0	5.0
Jul 31 2023 7:51:00 PM	0.001	0.012	0.15	0	0	5.0
Jul 31 2023 7:52:00 PM	0.001	0.012	0.15	0	0	5.0
Jul 31 2023 7:53:00 PM	0.001	0.011	0.15	0	0	5.0
Jul 31 2023 7:54:00 PM	0.001	0.011	0.15	0	0	5.0
Jul 31 2023 7:55:00 PM	0.001	0.011	0.15	0	0	5.0
Jul 31 2023 7:56:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 7:57:00 PM	0.002	0.012	0.15	0	0	5.0
Jul 31 2023 7:58:00 PM	0.002	0.012	0.15	0	0	5.0
Jul 31 2023 7:59:00 PM	0.002	0.012	0.15	0	0	5.0
Jul 31 2023 8:00:00 PM	0.002	0.012	0.15	0	0	5.0
Jul 31 2023 8:01:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:02:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:03:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:04:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:05:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:06:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:07:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:08:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:09:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:10:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:11:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:12:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:13:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:14:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:15:00 PM	0.002	0.011	0.15	0	0	5.0
Jul 31 2023 8:16:00 PM	0.002	0.012	0.15	0	0	5.0
Jul 31 2023 8:17:00 PM	0.002	0.012	0.15	0	0	5.0
Jul 31 2023 8:18:00 PM	0.002	0.012	0.15	0	0	5.0
Jul 31 2023 8:19:00 PM	0.002	0.012	0.15	0	0	5.0
Jul 31 2023 8:20:00 PM	0.002	0.012	0.15	0	0	5.0
Jul 31 2023 8:21:00 PM	0.002	0.012	0.15	0	0	5.0
Jul 31 2023 8:22:00 PM	0.002	0.012	0.15	0	0	5.0
Jul 31 2023 8:23:00 PM	0.002	0.012	0.15	0	0	5.0
Jul 31 2023 8:24:00 PM	0.002	0.013	0.15	0	0	5.0
Jul 31 2023 8:25:00 PM	0.002	0.013	0.15	0	0	5.0
Jul 31 2023 8:26:00 PM	0.002	0.013	0.15	0	0	5.0
Jul 31 2023 8:27:00 PM	0.002	0.014	0.15	0	0	5.0
Jul 31 2023 8:28:00 PM	0.002	0.014	0.15	0	0	5.0
Jul 31 2023 8:29:00 PM	0.002	0.014	0.15	0	0	5.0
Jul 31 2023 8:30:00 PM	0.002	0.014	0.15	0	0	5.0
Jul 31 2023 8:31:00 PM	0.002	0.015	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 31 2023 8:32:00 PM	0.003	0.015	0.15	0	0	5.0
Jul 31 2023 8:33:00 PM	0.003	0.015	0.15	0	0	5.0
Jul 31 2023 8:34:00 PM	0.003	0.016	0.15	0	0	5.0
Jul 31 2023 8:35:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:36:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:37:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:38:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:39:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:40:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:41:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:42:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:43:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:44:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:45:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:46:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:47:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:48:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:49:00 PM	0.003	0.017	0.15	0	0	5.0
Jul 31 2023 8:50:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 31 2023 8:51:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 31 2023 8:52:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 31 2023 8:53:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 31 2023 8:54:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 31 2023 8:55:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 31 2023 8:56:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 31 2023 8:57:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 31 2023 8:58:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 31 2023 8:59:00 PM	0.003	0.018	0.15	0	0	5.0
Jul 31 2023 9:00:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 31 2023 9:01:00 PM	0.004	0.017	0.15	0	0	5.0
Jul 31 2023 9:02:00 PM	0.004	0.017	0.15	0	0	5.0
Jul 31 2023 9:03:00 PM	0.004	0.017	0.15	0	0	5.0
Jul 31 2023 9:04:00 PM	0.004	0.017	0.15	0	0	5.0
Jul 31 2023 9:05:00 PM	0.004	0.017	0.15	0	0	5.0
Jul 31 2023 9:06:00 PM	0.004	0.017	0.15	0	0	5.0
Jul 31 2023 9:07:00 PM	0.004	0.017	0.15	0	0	5.0
Jul 31 2023 9:08:00 PM	0.004	0.017	0.15	0	0	5.0
Jul 31 2023 9:09:00 PM	0.004	0.017	0.15	0	0	5.0
Jul 31 2023 9:10:00 PM	0.004	0.017	0.15	0	0	5.0
Jul 31 2023 9:11:00 PM	0.004	0.017	0.15	0	0	5.0
Jul 31 2023 9:12:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 31 2023 9:13:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 31 2023 9:14:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 31 2023 9:15:00 PM	0.004	0.018	0.15	0	0	5.0
Jul 31 2023 9:16:00 PM	0.004	0.019	0.15	0	0	5.0
Jul 31 2023 9:17:00 PM	0.004	0.019	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 31 2023 9:18:00 PM	0.004	0.019	0.15	0	0	5.0
Jul 31 2023 9:19:00 PM	0.004	0.019	0.15	0	0	5.0
Jul 31 2023 9:20:00 PM	0.004	0.021	0.15	0	0	5.0
Jul 31 2023 9:21:00 PM	0.004	0.021	0.15	0	0	5.0
Jul 31 2023 9:22:00 PM	0.004	0.021	0.15	0	0	5.0
Jul 31 2023 9:23:00 PM	0.004	0.021	0.15	0	0	5.0
Jul 31 2023 9:24:00 PM	0.005	0.021	0.15	0	0	5.0
Jul 31 2023 9:25:00 PM	0.005	0.021	0.15	0	0	5.0
Jul 31 2023 9:26:00 PM	0.005	0.021	0.15	0	0	5.0
Jul 31 2023 9:27:00 PM	0.005	0.02	0.15	0	0	5.0
Jul 31 2023 9:28:00 PM	0.005	0.02	0.15	0	0	5.0
Jul 31 2023 9:29:00 PM	0.005	0.02	0.15	0	0	5.0
Jul 31 2023 9:30:00 PM	0.005	0.02	0.15	0	0	5.0
Jul 31 2023 9:31:00 PM	0.005	0.02	0.15	0	0	5.0
Jul 31 2023 9:32:00 PM	0.005	0.02	0.15	0	0	5.0
Jul 31 2023 9:33:00 PM	0.005	0.02	0.15	0	0	5.0
Jul 31 2023 9:34:00 PM	0.005	0.019	0.15	0	0	5.0
Jul 31 2023 9:35:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:36:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:37:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:38:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:39:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:40:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:41:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:42:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:43:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:44:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:45:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:46:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:47:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:48:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:49:00 PM	0.005	0.018	0.15	0	0	5.0
Jul 31 2023 9:50:00 PM	0.005	0.017	0.15	0	0	5.0
Jul 31 2023 9:51:00 PM	0.006	0.017	0.15	0	0	5.0
Jul 31 2023 9:52:00 PM	0.006	0.017	0.15	0	0	5.0
Jul 31 2023 9:53:00 PM	0.006	0.018	0.15	0	0	5.0
Jul 31 2023 9:54:00 PM	0.006	0.018	0.15	0	0	5.0
Jul 31 2023 9:55:00 PM	0.006	0.018	0.15	0	0	5.0
Jul 31 2023 9:56:00 PM	0.006	0.018	0.15	0	0	5.0
Jul 31 2023 9:57:00 PM	0.006	0.019	0.15	0	0	5.0
Jul 31 2023 9:58:00 PM	0.006	0.02	0.15	0	0	5.0
Jul 31 2023 9:59:00 PM	0.006	0.02	0.15	0	0	5.0
Jul 31 2023 10:00:00 PM	0.006	0.02	0.15	0	0	5.0
Jul 31 2023 10:01:00 PM	0.006	0.02	0.15	0	0	5.0
Jul 31 2023 10:02:00 PM	0.006	0.02	0.15	0	0	5.0
Jul 31 2023 10:03:00 PM	0.006	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 31 2023 10:04:00 PM	0.006	0.02	0.15	0	0	5.0
Jul 31 2023 10:05:00 PM	0.006	0.02	0.15	0	0	5.0
Jul 31 2023 10:06:00 PM	0.006	0.02	0.15	0	0	5.0
Jul 31 2023 10:07:00 PM	0.006	0.02	0.15	0	0	5.0
Jul 31 2023 10:08:00 PM	0.006	0.02	0.15	0	0	5.0
Jul 31 2023 10:09:00 PM	0.006	0.019	0.15	0	0	5.0
Jul 31 2023 10:10:00 PM	0.006	0.019	0.15	0	0	5.0
Jul 31 2023 10:11:00 PM	0.006	0.019	0.15	0	0	5.0
Jul 31 2023 10:12:00 PM	0.006	0.018	0.15	0	0	5.0
Jul 31 2023 10:13:00 PM	0.006	0.018	0.15	0	0	5.0
Jul 31 2023 10:14:00 PM	0.006	0.018	0.15	0	0	5.0
Jul 31 2023 10:15:00 PM	0.006	0.018	0.15	0	0	5.0
Jul 31 2023 10:16:00 PM	0.007	0.018	0.15	0	0	5.0
Jul 31 2023 10:17:00 PM	0.007	0.018	0.15	0	0	5.0
Jul 31 2023 10:18:00 PM	0.007	0.018	0.15	0	0	5.0
Jul 31 2023 10:19:00 PM	0.007	0.018	0.15	0	0	5.0
Jul 31 2023 10:20:00 PM	0.007	0.018	0.15	0	0	5.0
Jul 31 2023 10:21:00 PM	0.007	0.018	0.15	0	0	5.0
Jul 31 2023 10:22:00 PM	0.007	0.018	0.15	0	0	5.0
Jul 31 2023 10:23:00 PM	0.007	0.019	0.15	0	0	5.0
Jul 31 2023 10:24:00 PM	0.007	0.019	0.15	0	0	5.0
Jul 31 2023 10:25:00 PM	0.007	0.019	0.15	0	0	5.0
Jul 31 2023 10:26:00 PM	0.007	0.019	0.15	0	0	5.0
Jul 31 2023 10:27:00 PM	0.007	0.02	0.15	0	0	5.0
Jul 31 2023 10:28:00 PM	0.007	0.02	0.15	0	0	5.0
Jul 31 2023 10:29:00 PM	0.007	0.02	0.15	0	0	5.0
Jul 31 2023 10:30:00 PM	0.007	0.02	0.15	0	0	5.0
Jul 31 2023 10:31:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 31 2023 10:32:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 31 2023 10:33:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 31 2023 10:34:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 31 2023 10:35:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 31 2023 10:36:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 31 2023 10:37:00 PM	0.007	0.021	0.15	0	0	5.0
Jul 31 2023 10:38:00 PM	0.007	0.022	0.15	0	0	5.0
Jul 31 2023 10:39:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:40:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:41:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:42:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:43:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:44:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:45:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:46:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:47:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:48:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:49:00 PM	0.008	0.022	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Jul 31 2023 10:50:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:51:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:52:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:53:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:54:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:55:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:56:00 PM	0.008	0.022	0.15	0	0	5.0
Jul 31 2023 10:57:00 PM	0.008	0.023	0.15	0	0	5.0
Jul 31 2023 10:58:00 PM	0.008	0.023	0.15	0	0	5.0
Jul 31 2023 10:59:00 PM	0.008	0.023	0.15	0	0	5.0
Jul 31 2023 11:00:00 PM	0.009	0.023	0.15	0	0	5.0
Jul 31 2023 11:01:00 PM	0.009	0.023	0.15	0	0	5.0
Jul 31 2023 11:02:00 PM	0.009	0.023	0.15	0	0	5.0
Jul 31 2023 11:03:00 PM	0.009	0.023	0.15	0	0	5.0
Jul 31 2023 11:04:00 PM	0.009	0.023	0.15	0	0	5.0
Jul 31 2023 11:05:00 PM	0.009	0.023	0.15	0	0	5.0
Jul 31 2023 11:06:00 PM	0.009	0.023	0.15	0	0	5.0
Jul 31 2023 11:07:00 PM	0.009	0.023	0.15	0	0	5.0
Jul 31 2023 11:08:00 PM	0.009	0.022	0.15	0	0	5.0
Jul 31 2023 11:09:00 PM	0.009	0.022	0.15	0	0	5.0
Jul 31 2023 11:10:00 PM	0.009	0.022	0.15	0	0	5.0
Jul 31 2023 11:11:00 PM	0.009	0.022	0.15	0	0	5.0
Jul 31 2023 11:12:00 PM	0.009	0.021	0.15	0	0	5.0
Jul 31 2023 11:13:00 PM	0.009	0.021	0.15	0	0	5.0
Jul 31 2023 11:14:00 PM	0.009	0.021	0.15	0	0	5.0
Jul 31 2023 11:15:00 PM	0.009	0.021	0.15	0	0	5.0
Jul 31 2023 11:16:00 PM	0.009	0.021	0.15	0	0	5.0
Jul 31 2023 11:17:00 PM	0.009	0.021	0.15	0	0	5.0
Jul 31 2023 11:18:00 PM	0.009	0.021	0.15	0	0	5.0
Jul 31 2023 11:19:00 PM	0.009	0.021	0.15	0	0	5.0
Jul 31 2023 11:20:00 PM	0.009	0.021	0.15	0	0	5.0
Jul 31 2023 11:21:00 PM	0.009	0.021	0.15	0	0	5.0
Jul 31 2023 11:22:00 PM	0.009	0.021	0.15	0	0	5.0
Jul 31 2023 11:23:00 PM	0.01	0.021	0.15	0	0	5.0
Jul 31 2023 11:24:00 PM	0.01	0.022	0.15	0	0	5.0
Jul 31 2023 11:25:00 PM	0.01	0.022	0.15	0	0	5.0
Jul 31 2023 11:26:00 PM	0.01	0.022	0.15	0	0	5.0
Jul 31 2023 11:27:00 PM	0.01	0.022	0.15	0	0	5.0
Jul 31 2023 11:28:00 PM	0.01	0.023	0.15	0	0	5.0
Jul 31 2023 11:29:00 PM	0.01	0.023	0.15	0	0	5.0
Jul 31 2023 11:30:00 PM	0.01	0.023	0.15	0	0	5.0
Jul 31 2023 11:31:00 PM	0.01	0.023	0.15	0	0	5.0
Jul 31 2023 11:32:00 PM	0.01	0.023	0.15	0	0	5.0
Jul 31 2023 11:33:00 PM	0.01	0.023	0.15	0	0	5.0
Aug 1 2023 7:01:00 PM	0	0.003	0.15	0	0.003	5.0
Aug 1 2023 7:02:00 PM	0	0.003	0.15	0	0.003	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 1 2023 7:03:00 PM	0	0.003	0.15	0	0.003	5.0
Aug 1 2023 7:04:00 PM	0	0.003	0.15	0	0.003	5.0
Aug 1 2023 7:05:00 PM	0	0.005	0.15	0	0.003	5.0
Aug 1 2023 7:06:00 PM	0	0.005	0.15	0	0.003	5.0
Aug 1 2023 7:07:00 PM	0	0.005	0.15	0	0.003	5.0
Aug 1 2023 7:08:00 PM	0	0.007	0.15	0	0.003	5.0
Aug 1 2023 7:09:00 PM	0	0.008	0.15	0	0.003	5.0
Aug 1 2023 7:10:00 PM	0	0.008	0.15	0	0.003	5.0
Aug 1 2023 7:11:00 PM	0	0.008	0.15	0	0.003	5.0
Aug 1 2023 7:12:00 PM	0	0.01	0.15	0	0.003	5.0
Aug 1 2023 7:13:00 PM	0	0.01	0.15	0	0.003	5.0
Aug 1 2023 7:14:00 PM	0	0.01	0.15	0	0.003	5.0
Aug 1 2023 7:15:00 PM	0	0.01	0.15	0	0.003	5.0
Aug 1 2023 7:16:00 PM	0	0.01	0.15	0	0	5.0
Aug 1 2023 7:17:00 PM	0	0.01	0.15	0	0	5.0
Aug 1 2023 7:18:00 PM	0	0.01	0.15	0	0	5.0
Aug 1 2023 7:19:00 PM	0	0.01	0.15	0	0	5.0
Aug 1 2023 7:20:00 PM	0	0.011	0.15	0	0	5.0
Aug 1 2023 7:21:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:22:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:23:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:24:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:25:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:26:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:27:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:28:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:29:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:30:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:31:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:32:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:33:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:34:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:35:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 1 2023 7:36:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 1 2023 7:37:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 1 2023 7:38:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 1 2023 7:39:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 1 2023 7:40:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 1 2023 7:41:00 PM	0.001	0.01	0.15	0	0	5.0
Aug 1 2023 7:42:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 1 2023 7:43:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 1 2023 7:44:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 1 2023 7:45:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 1 2023 7:46:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 1 2023 7:47:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 1 2023 7:48:00 PM	0.001	0.013	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 1 2023 7:49:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 1 2023 7:50:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 1 2023 7:51:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 1 2023 7:52:00 PM	0.001	0.014	0.15	0	0	5.0
Aug 1 2023 7:53:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 1 2023 7:54:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 1 2023 7:55:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 1 2023 7:56:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 1 2023 7:57:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 1 2023 7:58:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 1 2023 7:59:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 1 2023 8:00:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 1 2023 8:01:00 PM	0.002	0.016	0.15	0	0	5.0
Aug 1 2023 8:02:00 PM	0.002	0.016	0.15	0	0	5.0
Aug 1 2023 8:03:00 PM	0.002	0.016	0.15	0	0	5.0
Aug 1 2023 8:04:00 PM	0.002	0.016	0.15	0	0	5.0
Aug 1 2023 8:05:00 PM	0.002	0.016	0.15	0	0	5.0
Aug 1 2023 8:06:00 PM	0.002	0.016	0.15	0	0	5.0
Aug 1 2023 8:07:00 PM	0.002	0.016	0.15	0	0	5.0
Aug 1 2023 8:08:00 PM	0.002	0.017	0.15	0	0	5.0
Aug 1 2023 8:09:00 PM	0.002	0.017	0.15	0	0	5.0
Aug 1 2023 8:10:00 PM	0.002	0.017	0.15	0	0	5.0
Aug 1 2023 8:11:00 PM	0.002	0.017	0.15	0	0	5.0
Aug 1 2023 8:12:00 PM	0.002	0.018	0.15	0	0	5.0
Aug 1 2023 8:13:00 PM	0.002	0.018	0.15	0	0	5.0
Aug 1 2023 8:14:00 PM	0.002	0.018	0.15	0	0	5.0
Aug 1 2023 8:15:00 PM	0.002	0.018	0.15	0	0	5.0
Aug 1 2023 8:16:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 1 2023 8:17:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 1 2023 8:18:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 1 2023 8:19:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 1 2023 8:20:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 1 2023 8:21:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 1 2023 8:22:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 1 2023 8:23:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 1 2023 8:24:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 1 2023 8:25:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 1 2023 8:26:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 1 2023 8:27:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 1 2023 8:28:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 1 2023 8:29:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 1 2023 8:30:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 1 2023 8:31:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 1 2023 8:32:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 1 2023 8:33:00 PM	0.003	0.014	0.15	0	0	5.0
Aug 1 2023 8:34:00 PM	0.003	0.014	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 1 2023 8:35:00 PM	0.003	0.014	0.15	0	0	5.0
Aug 1 2023 8:36:00 PM	0.003	0.014	0.15	0	0	5.0
Aug 1 2023 8:37:00 PM	0.003	0.014	0.15	0	0	5.0
Aug 1 2023 8:38:00 PM	0.003	0.014	0.15	0	0	5.0
Aug 1 2023 8:39:00 PM	0.003	0.014	0.15	0	0	5.0
Aug 1 2023 8:40:00 PM	0.003	0.014	0.15	0	0	5.0
Aug 1 2023 8:41:00 PM	0.003	0.014	0.15	0	0	5.0
Aug 1 2023 8:42:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 1 2023 8:43:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 1 2023 8:44:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 1 2023 8:45:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 1 2023 8:46:00 PM	0.003	0.014	0.15	0	0	5.0
Aug 1 2023 8:47:00 PM	0.003	0.014	0.15	0	0	5.0
Aug 1 2023 8:48:00 PM	0.003	0.014	0.15	0	0	5.0
Aug 1 2023 8:49:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 1 2023 8:50:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 1 2023 8:51:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 1 2023 8:52:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 1 2023 8:53:00 PM	0.003	0.016	0.15	0	0	5.0
Aug 1 2023 8:54:00 PM	0.003	0.018	0.15	0	0	5.0
Aug 1 2023 8:55:00 PM	0.003	0.018	0.15	0	0	5.0
Aug 1 2023 8:56:00 PM	0.003	0.018	0.15	0	0	5.0
Aug 1 2023 8:57:00 PM	0.003	0.018	0.15	0	0	5.0
Aug 1 2023 8:58:00 PM	0.003	0.018	0.15	0	0	5.0
Aug 1 2023 8:59:00 PM	0.003	0.018	0.15	0	0	5.0
Aug 1 2023 9:00:00 PM	0.003	0.018	0.15	0	0	5.0
Aug 1 2023 9:01:00 PM	0.003	0.017	0.15	0	0	5.0
Aug 1 2023 9:02:00 PM	0.003	0.017	0.15	0	0	5.0
Aug 1 2023 9:03:00 PM	0.004	0.017	0.15	0	0	5.0
Aug 1 2023 9:04:00 PM	0.004	0.017	0.15	0	0	5.0
Aug 1 2023 9:05:00 PM	0.004	0.017	0.15	0	0	5.0
Aug 1 2023 9:06:00 PM	0.004	0.017	0.15	0	0	5.0
Aug 1 2023 9:07:00 PM	0.004	0.017	0.15	0	0	5.0
Aug 1 2023 9:08:00 PM	0.004	0.015	0.15	0	0	5.0
Aug 1 2023 9:09:00 PM	0.004	0.013	0.15	0	0	5.0
Aug 1 2023 9:10:00 PM	0.004	0.013	0.15	0	0	5.0
Aug 1 2023 9:11:00 PM	0.004	0.013	0.15	0	0	5.0
Aug 1 2023 9:12:00 PM	0.004	0.016	0.15	0	0	5.0
Aug 1 2023 9:13:00 PM	0.004	0.017	0.15	0	0	5.0
Aug 1 2023 9:14:00 PM	0.004	0.017	0.15	0	0	5.0
Aug 1 2023 9:15:00 PM	0.004	0.017	0.15	0	0	5.0
Aug 1 2023 9:16:00 PM	0.004	0.018	0.15	0	0	5.0
Aug 1 2023 9:17:00 PM	0.004	0.018	0.15	0	0	5.0
Aug 1 2023 9:18:00 PM	0.004	0.018	0.15	0	0	5.0
Aug 1 2023 9:19:00 PM	0.004	0.018	0.15	0	0	5.0
Aug 1 2023 9:20:00 PM	0.004	0.019	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 1 2023 9:21:00 PM	0.004	0.019	0.15	0	0	5.0
Aug 1 2023 9:22:00 PM	0.004	0.019	0.15	0	0	5.0
Aug 1 2023 9:23:00 PM	0.004	0.019	0.15	0	0	5.0
Aug 1 2023 9:24:00 PM	0.004	0.019	0.15	0	0	5.0
Aug 1 2023 9:25:00 PM	0.004	0.019	0.15	0	0	5.0
Aug 1 2023 9:26:00 PM	0.004	0.019	0.15	0	0	5.0
Aug 1 2023 9:27:00 PM	0.004	0.016	0.15	0	0	5.0
Aug 1 2023 9:28:00 PM	0.004	0.015	0.15	0	0	5.0
Aug 1 2023 9:29:00 PM	0.004	0.015	0.15	0	0	5.0
Aug 1 2023 9:30:00 PM	0.004	0.015	0.15	0	0	5.0
Aug 1 2023 9:31:00 PM	0.004	0.013	0.15	0	0	5.0
Aug 1 2023 9:32:00 PM	0.004	0.013	0.15	0	0	5.0
Aug 1 2023 9:33:00 PM	0.004	0.013	0.15	0	0	5.0
Aug 1 2023 9:34:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 1 2023 9:35:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:36:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:37:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:38:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:39:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:40:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:41:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:42:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:43:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:44:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:45:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:46:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:47:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:48:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:49:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:50:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:51:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:52:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:53:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:54:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:55:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:56:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:57:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:58:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 9:59:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 10:00:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 1 2023 10:01:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 1 2023 10:02:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 1 2023 10:03:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 1 2023 10:04:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 1 2023 10:05:00 PM	0.005	0.015	0.15	0	0	5.0
Aug 1 2023 10:06:00 PM	0.005	0.015	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 1 2023 10:07:00 PM	0.005	0.015	0.15	0	0	5.0
Aug 1 2023 10:08:00 PM	0.005	0.015	0.15	0	0	5.0
Aug 1 2023 10:09:00 PM	0.005	0.015	0.15	0	0	5.0
Aug 1 2023 10:10:00 PM	0.005	0.015	0.15	0	0	5.0
Aug 1 2023 10:11:00 PM	0.005	0.015	0.15	0	0	5.0
Aug 1 2023 10:12:00 PM	0.005	0.015	0.15	0	0	5.0
Aug 1 2023 10:13:00 PM	0.006	0.015	0.15	0	0	5.0
Aug 1 2023 10:14:00 PM	0.006	0.015	0.15	0	0	5.0
Aug 1 2023 10:15:00 PM	0.006	0.015	0.15	0	0	5.0
Aug 1 2023 10:16:00 PM	0.006	0.015	0.15	0	0	5.0
Aug 1 2023 10:17:00 PM	0.006	0.015	0.15	0	0	5.0
Aug 1 2023 10:18:00 PM	0.006	0.015	0.15	0	0	5.0
Aug 1 2023 10:19:00 PM	0.006	0.014	0.15	0	0	5.0
Aug 1 2023 10:20:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 1 2023 10:21:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 1 2023 10:22:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 1 2023 10:23:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 1 2023 10:24:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:25:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:26:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:27:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:28:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:29:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:30:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:31:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 1 2023 10:32:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 1 2023 10:33:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 1 2023 10:34:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 1 2023 10:35:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:36:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:37:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:38:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:39:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:40:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:41:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:42:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:43:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:44:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:45:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 1 2023 10:46:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 1 2023 10:47:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 1 2023 10:48:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 1 2023 10:49:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 1 2023 10:50:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 1 2023 10:51:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 1 2023 10:52:00 PM	0.006	0.01	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 1 2023 10:53:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 1 2023 10:54:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 1 2023 10:55:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 1 2023 10:56:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 1 2023 10:57:00 PM	0.006	0.01	0.15	0	0	5.0
Aug 1 2023 10:58:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 10:59:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:00:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:01:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:02:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:03:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:04:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:05:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:06:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:07:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:08:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:09:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:10:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:11:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:12:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:13:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:14:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:15:00 PM	0.007	0.01	0.15	0	0	5.0
Aug 1 2023 11:16:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 1 2023 11:17:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 1 2023 11:18:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 1 2023 11:19:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 1 2023 11:20:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:21:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:22:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:23:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:24:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:25:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:26:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:27:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:28:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:29:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:30:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:31:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:32:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:33:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:34:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:35:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:36:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:37:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:38:00 PM	0.007	0.012	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 1 2023 11:39:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 1 2023 11:40:00 PM	0.008	0.012	0.15	0	0	5.0
Aug 1 2023 11:41:00 PM	0.008	0.012	0.15	0	0	5.0
Aug 1 2023 11:42:00 PM	0.008	0.011	0.15	0	0	5.0
Aug 1 2023 11:43:00 PM	0.008	0.011	0.15	0	0	5.0
Aug 1 2023 11:44:00 PM	0.008	0.011	0.15	0	0	5.0
Aug 1 2023 11:45:00 PM	0.008	0.011	0.15	0	0	5.0
Aug 1 2023 11:46:00 PM	0.008	0.011	0.15	0	0	5.0
Aug 1 2023 11:47:00 PM	0.008	0.011	0.15	0	0	5.0
Aug 1 2023 11:48:00 PM	0.008	0.011	0.15	0	0	5.0
Aug 1 2023 11:49:00 PM	0.008	0.011	0.15		0	5.0
Aug 1 2023 11:50:00 PM	0.008	0.011	0.15		0	5.0
Aug 2 2023 6:19:00 PM	0	0.003	0.15	0	0	5.0
Aug 2 2023 6:20:00 PM	0	0.003	0.15	0	0	5.0
Aug 2 2023 6:21:00 PM	0	0.003	0.15	0	0	5.0
Aug 2 2023 6:22:00 PM	0	0.003	0.15	0	0	5.0
Aug 2 2023 6:23:00 PM	0	0.005	0.15	0	0	5.0
Aug 2 2023 6:24:00 PM	0	0.006	0.15	0	0	5.0
Aug 2 2023 6:25:00 PM	0	0.006	0.15	0	0	5.0
Aug 2 2023 6:26:00 PM	0	0.006	0.15	0	0	5.0
Aug 2 2023 6:27:00 PM	0	0.008	0.15	0	0	5.0
Aug 2 2023 6:28:00 PM	0	0.009	0.15	0	0	5.0
Aug 2 2023 6:29:00 PM	0	0.009	0.15	0	0	5.0
Aug 2 2023 6:30:00 PM	0	0.009	0.15	0	0	5.0
Aug 2 2023 6:31:00 PM	0	0.012	0.15	0	0	5.0
Aug 2 2023 6:32:00 PM	0	0.012	0.15	0	0	5.0
Aug 2 2023 6:33:00 PM	0	0.012	0.15	0	0	5.0
Aug 2 2023 6:34:00 PM	0	0.012	0.15	0	0	5.0
Aug 2 2023 6:35:00 PM	0	0.011	0.15	0	0	5.0
Aug 2 2023 6:36:00 PM	0	0.011	0.15	0	0	5.0
Aug 2 2023 6:37:00 PM	0	0.011	0.15	0	0	5.0
Aug 2 2023 6:38:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:39:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:40:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:41:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:42:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:43:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:44:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:45:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:46:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:47:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:48:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:49:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:50:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:51:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:52:00 PM	0.001	0.012	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 2 2023 6:53:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:54:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:55:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:56:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:57:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:58:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 6:59:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:00:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:01:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:02:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:03:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:04:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:05:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:06:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:07:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:08:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:09:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:10:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:11:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:12:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:13:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:14:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:15:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:16:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 2 2023 7:17:00 PM	0.002	0.012	0.15	0	0	5.0
Aug 2 2023 7:18:00 PM	0.002	0.012	0.15	0	0	5.0
Aug 2 2023 7:19:00 PM	0.002	0.012	0.15	0	0	5.0
Aug 2 2023 7:20:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:21:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:22:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:23:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:24:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:25:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:26:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:27:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:28:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:29:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:30:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:31:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:32:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:33:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:34:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:35:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:36:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:37:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:38:00 PM	0.002	0.011	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 2 2023 7:39:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:40:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:41:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:42:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:43:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:44:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:45:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:46:00 PM	0.002	0.01	0.15	0	0	5.0
Aug 2 2023 7:47:00 PM	0.002	0.01	0.15	0	0	5.0
Aug 2 2023 7:48:00 PM	0.002	0.01	0.15	0	0	5.0
Aug 2 2023 7:49:00 PM	0.002	0.011	0.15	0	0	5.0
Aug 2 2023 7:50:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:51:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:52:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 2 2023 7:53:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 2 2023 7:54:00 PM	0.002	0.016	0.15	0	0	5.0
Aug 2 2023 7:55:00 PM	0.003	0.016	0.15	0	0	5.0
Aug 2 2023 7:56:00 PM	0.003	0.016	0.15	0	0	5.0
Aug 2 2023 7:57:00 PM	0.003	0.016	0.15	0	0	5.0
Aug 2 2023 7:58:00 PM	0.003	0.016	0.15	0	0	5.0
Aug 2 2023 7:59:00 PM	0.003	0.016	0.15	0	0	5.0
Aug 2 2023 8:00:00 PM	0.003	0.016	0.15	0	0	5.0
Aug 2 2023 8:01:00 PM	0.003	0.016	0.15	0	0	5.0
Aug 2 2023 8:02:00 PM	0.003	0.016	0.15	0	0	5.0
Aug 2 2023 8:03:00 PM	0.003	0.016	0.15	0	0	5.0
Aug 2 2023 8:04:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 2 2023 8:05:00 PM	0.003	0.013	0.15	0	0	5.0
Aug 2 2023 8:06:00 PM	0.003	0.013	0.15	0	0	5.0
Aug 2 2023 8:07:00 PM	0.003	0.013	0.15	0	0	5.0
Aug 2 2023 8:08:00 PM	0.003	0.012	0.15	0	0	5.0
Aug 2 2023 8:09:00 PM	0.003	0.011	0.15	0	0	5.0
Aug 2 2023 8:10:00 PM	0.003	0.011	0.15	0	0	5.0
Aug 2 2023 8:11:00 PM	0.003	0.011	0.15	0	0	5.0
Aug 2 2023 8:12:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:13:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:14:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:15:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:16:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:17:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:18:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:19:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:20:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:21:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:22:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:23:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:24:00 PM	0.003	0.01	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 2 2023 8:25:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:26:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:27:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:28:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:29:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:30:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:31:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 2 2023 8:32:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 2 2023 8:33:00 PM	0.003	0.009	0.15	0	0	5.0
Aug 2 2023 8:34:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:35:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:36:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:37:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:38:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:39:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:40:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:41:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:42:00 PM	0.003	0.01	0.15	0	0	5.0
Aug 2 2023 8:43:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:44:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:45:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:46:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:47:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:48:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:49:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:50:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:51:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:52:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:53:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:54:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:55:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:56:00 PM	0.004	0.009	0.15	0	0	5.0
Aug 2 2023 8:57:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:58:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 8:59:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:00:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:01:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:02:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:03:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:04:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:05:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:06:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:07:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:08:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:09:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:10:00 PM	0.004	0.01	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 2 2023 9:11:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:12:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:13:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:14:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:15:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:16:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:17:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:18:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:19:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:20:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:21:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:22:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:23:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:24:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:25:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:26:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:27:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:28:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:29:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:30:00 PM	0.004	0.01	0.15	0	0	5.0
Aug 2 2023 9:31:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:32:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:33:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:34:00 PM	0.005	0.01	0.15	0	0	5.0
Aug 2 2023 9:35:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:36:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:37:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:38:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:39:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:40:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:41:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:42:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:43:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:44:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:45:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:46:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:47:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:48:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:49:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:50:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:51:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:52:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:53:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:54:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:55:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:56:00 PM	0.005	0.011	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 2 2023 9:57:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:58:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 9:59:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:00:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:01:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:02:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:03:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:04:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:05:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:06:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:07:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:08:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:09:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:10:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:11:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:12:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:13:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 2 2023 10:14:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:15:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:16:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:17:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:18:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:19:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:20:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:21:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:22:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:23:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:24:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:25:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:26:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:27:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:28:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:29:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:30:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:31:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:32:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:33:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:34:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:35:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:36:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:37:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:38:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:39:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:40:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:41:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:42:00 PM	0.006	0.011	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 2 2023 10:43:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:44:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:45:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:46:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:47:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:48:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:49:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:50:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:51:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:52:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:53:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:54:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:55:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:56:00 PM	0.006	0.011	0.15	0	0	5.0
Aug 2 2023 10:57:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 10:58:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 10:59:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:00:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:01:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:02:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:03:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:04:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:05:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:06:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:07:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:08:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:09:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:10:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:11:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:12:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:13:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:14:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:15:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:16:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:17:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:18:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:19:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:20:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:21:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:22:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:23:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:24:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:25:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:26:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:27:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:28:00 PM	0.007	0.011	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 2 2023 11:29:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:30:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:31:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:32:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:33:00 PM	0.007	0.011	0.15	0	0	5.0
Aug 2 2023 11:34:00 PM	0.007	0.012	0.15	0	0	5.0
Aug 2 2023 11:35:00 PM	0.007	0.013	0.15	0	0	5.0
Aug 2 2023 11:36:00 PM	0.007	0.013	0.15	0	0	5.0
Aug 2 2023 11:37:00 PM	0.008	0.013	0.15	0	0	5.0
Aug 2 2023 11:38:00 PM	0.008	0.014	0.15	0	0	5.0
Aug 2 2023 11:39:00 PM	0.008	0.014	0.15	0	0	5.0
Aug 2 2023 11:40:00 PM	0.008	0.014	0.15	0	0	5.0
Aug 2 2023 11:41:00 PM	0.008	0.014	0.15	0	0	5.0
Aug 2 2023 11:42:00 PM	0.008	0.015	0.15	0	0	5.0
Aug 2 2023 11:43:00 PM	0.008	0.015	0.15	0	0	5.0
Aug 2 2023 11:44:00 PM	0.008	0.015	0.15	0	0	5.0
Aug 2 2023 11:45:00 PM	0.008	0.015	0.15	0	0	5.0
Aug 2 2023 11:46:00 PM	0.008	0.015	0.15	0	0	5.0
Aug 2 2023 11:47:00 PM	0.008	0.015	0.15	0	0	5.0
Aug 2 2023 11:48:00 PM	0.008	0.015	0.15	0	0	5.0
Aug 2 2023 11:49:00 PM	0.008	0.015	0.15	0	0	5.0
Aug 2 2023 11:50:00 PM	0.008	0.013	0.15	0	0	5.0
Aug 2 2023 11:51:00 PM	0.008	0.013	0.15	0	0	5.0
Aug 2 2023 11:52:00 PM	0.008	0.013	0.15	0	0	5.0
Aug 2 2023 11:53:00 PM	0.008	0.013	0.15	0	0	5.0
Aug 2 2023 11:54:00 PM	0.008	0.012	0.15	0	0	5.0
Aug 2 2023 11:55:00 PM	0.008	0.012	0.15	0	0	5.0
Aug 2 2023 11:56:00 PM	0.008	0.012	0.15	0	0	5.0
Aug 2 2023 11:57:00 PM	0.008	0.011	0.15	0	0	5.0
Aug 2 2023 11:58:00 PM	0.008	0.011	0.15	0	0	5.0
Aug 2 2023 11:59:00 PM	0.008	0.011	0.15	0	0	5.0
Aug 3 2023 12:00:00 AM	0.008	0.011	0.15	0	0	5.0
Aug 3 2023 12:01:00 AM	0.008	0.011	0.15	0	0	5.0
Aug 3 2023 12:02:00 AM	0.008	0.011	0.15	0	0	5.0
Aug 3 2023 12:03:00 AM	0.008	0.011	0.15	0	0	5.0
Aug 3 2023 12:04:00 AM	0.008	0.011	0.15	0	0	5.0
Aug 3 2023 12:05:00 AM	0.008	0.011	0.15	0	0	5.0
Aug 3 2023 12:06:00 AM	0.008	0.011	0.15	0	0	5.0
Aug 3 2023 12:07:00 AM	0.008	0.011	0.15	0	0	5.0
Aug 3 2023 12:08:00 AM	0.008	0.011	0.15	0	0	5.0
Aug 3 2023 12:09:00 AM	0.008	0.011	0.15	0	0	5.0
Aug 3 2023 12:10:00 AM	0.008	0.011	0.15	0	0	5.0
Aug 3 2023 12:11:00 AM	0.008	0.011	0.15	0	0	5.0
Aug 3 2023 12:12:00 AM	0.008	0.012	0.15	0	0	5.0
Aug 3 2023 12:13:00 AM	0.008	0.012	0.15	0	0	5.0
Aug 3 2023 12:14:00 AM	0.008	0.012	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 12:15:00 AM	0.008	0.012	0.15	0	0	5.0
Aug 3 2023 12:16:00 AM	0.008	0.012	0.15	0	0	5.0
Aug 3 2023 12:17:00 AM	0.009	0.012	0.15	0	0	5.0
Aug 3 2023 12:18:00 AM	0.009	0.012	0.15	0	0	5.0
Aug 3 2023 12:19:00 AM	0.009	0.012	0.15	0	0	5.0
Aug 3 2023 12:20:00 AM	0.009	0.012	0.15	0	0	5.0
Aug 3 2023 12:21:00 AM	0.009	0.012	0.15	0	0	5.0
Aug 3 2023 12:22:00 AM	0.009	0.012	0.15	0	0	5.0
Aug 3 2023 12:23:00 AM	0.009	0.012	0.15	0	0	5.0
Aug 3 2023 12:24:00 AM	0.009	0.012	0.15	0	0	5.0
Aug 3 2023 12:25:00 AM	0.009	0.012	0.15	0	0	5.0
Aug 3 2023 12:26:00 AM	0.009	0.012	0.15	0	0	5.0
Aug 3 2023 12:27:00 AM	0.009	0.012	0.15	0	0	5.0
Aug 3 2023 6:08:00 PM	0	0.003	0.15	0	0	5.0
Aug 3 2023 6:09:00 PM	0	0.003	0.15	0	0	5.0
Aug 3 2023 6:10:00 PM	0	0.003	0.15	0	0	5.0
Aug 3 2023 6:11:00 PM	0	0.003	0.15	0	0	5.0
Aug 3 2023 6:12:00 PM	0	0.005	0.15	0	0	5.0
Aug 3 2023 6:13:00 PM	0	0.005	0.15	0	0	5.0
Aug 3 2023 6:14:00 PM	0	0.005	0.15	0	0	5.0
Aug 3 2023 6:15:00 PM	0	0.005	0.15	0	0	5.0
Aug 3 2023 6:16:00 PM	0	0.008	0.15	0	0	5.0
Aug 3 2023 6:17:00 PM	0	0.008	0.15	0	0	5.0
Aug 3 2023 6:18:00 PM	0	0.008	0.15	0	0	5.0
Aug 3 2023 6:19:00 PM	0	0.009	0.15	0	0	5.0
Aug 3 2023 6:20:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:21:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:22:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:23:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:24:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:25:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:26:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:27:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:28:00 PM	0	0.011	0.15	0	0	5.0
Aug 3 2023 6:29:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 3 2023 6:30:00 PM	0.001	0.011	0.15	0	0	5.0
Aug 3 2023 6:31:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:32:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:33:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:34:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:35:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:36:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:37:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:38:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:39:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:40:00 PM	0.001	0.012	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 6:41:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:42:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:43:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:44:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:45:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:46:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:47:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:48:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:49:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:50:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:51:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:52:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:53:00 PM	0.001	0.012	0.15	0	0	5.0
Aug 3 2023 6:54:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 3 2023 6:55:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 3 2023 6:56:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 3 2023 6:57:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 3 2023 6:58:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 3 2023 6:59:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 3 2023 7:00:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 3 2023 7:01:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 3 2023 7:02:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 3 2023 7:03:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 3 2023 7:04:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 3 2023 7:05:00 PM	0.001	0.013	0.15	0	0	5.0
Aug 3 2023 7:06:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 3 2023 7:07:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 3 2023 7:08:00 PM	0.002	0.013	0.15	0	0	5.0
Aug 3 2023 7:09:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 3 2023 7:10:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 3 2023 7:11:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 3 2023 7:12:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 3 2023 7:13:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 3 2023 7:14:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 3 2023 7:15:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 3 2023 7:16:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:17:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:18:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:19:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:20:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:21:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:22:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:23:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:24:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:25:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:26:00 PM	0.002	0.015	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 7:27:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:28:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:29:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:30:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:31:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:32:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:33:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:34:00 PM	0.002	0.015	0.15	0	0	5.0
Aug 3 2023 7:35:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 3 2023 7:36:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 3 2023 7:37:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 3 2023 7:38:00 PM	0.002	0.014	0.15	0	0	5.0
Aug 3 2023 7:39:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 3 2023 7:40:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 3 2023 7:41:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 3 2023 7:42:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 3 2023 7:43:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 3 2023 7:44:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 3 2023 7:45:00 PM	0.003	0.015	0.15	0	0	5.0
Aug 3 2023 7:46:00 PM	0.003	0.03	0.15	0	0	5.0
Aug 3 2023 7:47:00 PM	0.003	0.03	0.15	0	0	5.0
Aug 3 2023 7:48:00 PM	0.003	0.03	0.15	0	0	5.0
Aug 3 2023 7:49:00 PM	0.003	0.03	0.15	0	0	5.0
Aug 3 2023 7:50:00 PM	0.003	0.031	0.15	0	0	5.0
Aug 3 2023 7:51:00 PM	0.003	0.031	0.15	0	0	5.0
Aug 3 2023 7:52:00 PM	0.003	0.031	0.15	0	0	5.0
Aug 3 2023 7:53:00 PM	0.003	0.031	0.15	0	0	5.0
Aug 3 2023 7:54:00 PM	0.003	0.03	0.15	0	0	5.0
Aug 3 2023 7:55:00 PM	0.004	0.03	0.15	0	0	5.0
Aug 3 2023 7:56:00 PM	0.004	0.03	0.15	0	0	5.0
Aug 3 2023 7:57:00 PM	0.004	0.03	0.15	0	0	5.0
Aug 3 2023 7:58:00 PM	0.004	0.03	0.15	0	0	5.0
Aug 3 2023 7:59:00 PM	0.004	0.03	0.15	0	0	5.0
Aug 3 2023 8:00:00 PM	0.004	0.03	0.15	0	0	5.0
Aug 3 2023 8:01:00 PM	0.004	0.014	0.15	0	0	5.0
Aug 3 2023 8:02:00 PM	0.004	0.014	0.15	0	0	5.0
Aug 3 2023 8:03:00 PM	0.004	0.014	0.15	0	0	5.0
Aug 3 2023 8:04:00 PM	0.004	0.013	0.15	0	0	5.0
Aug 3 2023 8:05:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:06:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:07:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:08:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:09:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:10:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:11:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:12:00 PM	0.004	0.012	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 8:13:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:14:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:15:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:16:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:17:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:18:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:19:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:20:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:21:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:22:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:23:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:24:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:25:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:26:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:27:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:28:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:29:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:30:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:31:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:32:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:33:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:34:00 PM	0.004	0.012	0.15	0	0	5.0
Aug 3 2023 8:35:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:36:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:37:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:38:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:39:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:40:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:41:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:42:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:43:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:44:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:45:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:46:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:47:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:48:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:49:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:50:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:51:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:52:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:53:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:54:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:55:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:56:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:57:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 8:58:00 PM	0.005	0.012	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 8:59:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 9:00:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 9:01:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 9:02:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 9:03:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 9:04:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 9:05:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 3 2023 9:06:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 3 2023 9:07:00 PM	0.005	0.011	0.15	0	0	5.0
Aug 3 2023 9:08:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 9:09:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 9:10:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 9:11:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 9:12:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 9:13:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 9:14:00 PM	0.005	0.012	0.15	0	0	5.0
Aug 3 2023 9:15:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 3 2023 9:16:00 PM	0.006	0.018	0.15	0	0	5.0
Aug 3 2023 9:17:00 PM	0.006	0.018	0.15	0	0	5.0
Aug 3 2023 9:18:00 PM	0.006	0.018	0.15	0	0	5.0
Aug 3 2023 9:19:00 PM	0.006	0.018	0.15	0	0	5.0
Aug 3 2023 9:20:00 PM	0.006	0.019	0.15	0	0	5.0
Aug 3 2023 9:21:00 PM	0.006	0.019	0.15	0	0	5.0
Aug 3 2023 9:22:00 PM	0.006	0.019	0.15	0	0	5.0
Aug 3 2023 9:23:00 PM	0.006	0.019	0.15	0	0	5.0
Aug 3 2023 9:24:00 PM	0.006	0.018	0.15	0	0	5.0
Aug 3 2023 9:25:00 PM	0.006	0.018	0.15	0	0	5.0
Aug 3 2023 9:26:00 PM	0.006	0.018	0.15	0	0	5.0
Aug 3 2023 9:27:00 PM	0.006	0.018	0.15	0	0	5.0
Aug 3 2023 9:28:00 PM	0.006	0.018	0.15	0	0	5.0
Aug 3 2023 9:29:00 PM	0.006	0.018	0.15	0	0	5.0
Aug 3 2023 9:30:00 PM	0.006	0.018	0.15	0	0	5.0
Aug 3 2023 9:31:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 3 2023 9:32:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 3 2023 9:33:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 3 2023 9:34:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 3 2023 9:35:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 3 2023 9:36:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 3 2023 9:37:00 PM	0.006	0.012	0.15	0	0	5.0
Aug 3 2023 9:38:00 PM	0.006	0.013	0.15	0	0	5.0
Aug 3 2023 9:39:00 PM	0.006	0.013	0.15	0	0	5.0
Aug 3 2023 9:40:00 PM	0.006	0.013	0.15	0	0	5.0
Aug 3 2023 9:41:00 PM	0.006	0.013	0.15	0	0	5.0
Aug 3 2023 9:42:00 PM	0.006	0.013	0.15	0	0	5.0
Aug 3 2023 9:43:00 PM	0.006	0.013	0.15	0	0	5.0
Aug 3 2023 9:44:00 PM	0.006	0.013	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 9:45:00 PM	0.007	0.013	0.15	0	0	5.0
Aug 3 2023 9:46:00 PM	0.007	0.014	0.15	0	0	5.0
Aug 3 2023 9:47:00 PM	0.007	0.014	0.15	0	0	5.0
Aug 3 2023 9:48:00 PM	0.007	0.014	0.15	0	0	5.0
Aug 3 2023 9:49:00 PM	0.007	0.014	0.15	0	0	5.0
Aug 3 2023 9:50:00 PM	0.007	0.014	0.15	0	0	5.0
Aug 3 2023 9:51:00 PM	0.007	0.014	0.15	0	0	5.0
Aug 3 2023 9:52:00 PM	0.007	0.014	0.15	0	0	5.0
Aug 3 2023 9:53:00 PM	0.007	0.014	0.15	0	0	5.0
Aug 3 2023 9:54:00 PM	0.007	0.014	0.15	0	0	5.0
Aug 3 2023 9:55:00 PM	0.007	0.014	0.15	0	0	5.0
Aug 3 2023 9:56:00 PM	0.007	0.014	0.15	0	0	5.0
Aug 3 2023 9:57:00 PM	0.007	0.016	0.15	0	0	5.0
Aug 3 2023 9:58:00 PM	0.007	0.017	0.15	0	0	5.0
Aug 3 2023 9:59:00 PM	0.007	0.017	0.15	0	0	5.0
Aug 3 2023 10:00:00 PM	0.007	0.017	0.15	0	0	5.0
Aug 3 2023 10:01:00 PM	0.007	0.025	0.15	0	0	5.0
Aug 3 2023 10:02:00 PM	0.007	0.025	0.15	0	0	5.0
Aug 3 2023 10:03:00 PM	0.008	0.025	0.15	0	0	5.0
Aug 3 2023 10:04:00 PM	0.008	0.028	0.15	0	0	5.0
Aug 3 2023 10:05:00 PM	0.008	0.034	0.15	0	0	5.0
Aug 3 2023 10:06:00 PM	0.008	0.034	0.15	0	0	5.0
Aug 3 2023 10:07:00 PM	0.008	0.034	0.15	0	0	5.0
Aug 3 2023 10:08:00 PM	0.008	0.038	0.15	0	0	5.0
Aug 3 2023 10:09:00 PM	0.008	0.042	0.15	0	0	5.0
Aug 3 2023 10:10:00 PM	0.008	0.042	0.15	0	0	5.0
Aug 3 2023 10:11:00 PM	0.008	0.042	0.15	0	0	5.0
Aug 3 2023 10:12:00 PM	0.008	0.04	0.15	0	0	5.0
Aug 3 2023 10:13:00 PM	0.008	0.04	0.15	0	0	5.0
Aug 3 2023 10:14:00 PM	0.008	0.04	0.15	0	0	5.0
Aug 3 2023 10:15:00 PM	0.008	0.04	0.15	0	0	5.0
Aug 3 2023 10:16:00 PM	0.008	0.032	0.15	0	0	5.0
Aug 3 2023 10:17:00 PM	0.008	0.032	0.15	0	0	5.0
Aug 3 2023 10:18:00 PM	0.008	0.032	0.15	0	0	5.0
Aug 3 2023 10:19:00 PM	0.008	0.03	0.15	0	0	5.0
Aug 3 2023 10:20:00 PM	0.008	0.023	0.15	0	0	5.0
Aug 3 2023 10:21:00 PM	0.008	0.023	0.15	0	0	5.0
Aug 3 2023 10:22:00 PM	0.008	0.023	0.15	0	0	5.0
Aug 3 2023 10:23:00 PM	0.009	0.019	0.15	0	0	5.0
Aug 3 2023 10:24:00 PM	0.009	0.015	0.15	0	0	5.0
Aug 3 2023 10:25:00 PM	0.009	0.015	0.15	0	0	5.0
Aug 3 2023 10:26:00 PM	0.009	0.015	0.15	0	0	5.0
Aug 3 2023 10:27:00 PM	0.009	0.014	0.15	0	0	5.0
Aug 3 2023 10:28:00 PM	0.009	0.014	0.15	0	0	5.0
Aug 3 2023 10:29:00 PM	0.009	0.014	0.15	0	0	5.0
Aug 3 2023 10:30:00 PM	0.009	0.014	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 10:31:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:32:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:33:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:34:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:35:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:36:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:37:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:38:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:39:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:40:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:41:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:42:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:43:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:44:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:45:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:46:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:47:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:48:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:49:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:50:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:51:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:52:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:53:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:54:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:55:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:56:00 PM	0.009	0.013	0.15	0	0	5.0
Aug 3 2023 10:57:00 PM	0.009	0.014	0.15	0	0	5.0
Aug 3 2023 10:58:00 PM	0.009	0.014	0.15	0	0	5.0
Aug 3 2023 10:59:00 PM	0.009	0.014	0.15	0	0	5.0
Aug 3 2023 11:00:00 PM	0.009	0.014	0.15	0	0	5.0
Aug 3 2023 11:01:00 PM	0.009	0.016	0.15	0	0	5.0
Aug 3 2023 11:02:00 PM	0.009	0.016	0.15	0	0	5.0
Aug 3 2023 11:03:00 PM	0.009	0.016	0.15	0	0	5.0
Aug 3 2023 11:04:00 PM	0.009	0.016	0.15	0	0	5.0
Aug 3 2023 11:05:00 PM	0.009	0.017	0.15	0	0	5.0
Aug 3 2023 11:06:00 PM	0.009	0.017	0.15	0	0	5.0
Aug 3 2023 11:07:00 PM	0.009	0.017	0.15	0	0	5.0
Aug 3 2023 11:08:00 PM	0.009	0.017	0.15	0	0	5.0
Aug 3 2023 11:09:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:10:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:11:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:12:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:13:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:14:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:15:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:16:00 PM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 3 2023 11:17:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:18:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:19:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:20:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:21:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:22:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:23:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:24:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:25:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:26:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:27:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:28:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:29:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:30:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:31:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:32:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:33:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:34:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:35:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:36:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:37:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:38:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:39:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:40:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:41:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:42:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:43:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:44:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:45:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:46:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:47:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:48:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:49:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:50:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:51:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:52:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:53:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:54:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:55:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:56:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:57:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:58:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 3 2023 11:59:00 PM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:00:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:01:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:02:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 12:03:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:04:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:05:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:06:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:07:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:08:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:09:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:10:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:11:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:12:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:13:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:14:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:15:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:16:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:17:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:18:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:19:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:20:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:21:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:22:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:23:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:24:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:25:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:26:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:27:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:28:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:29:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:30:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:31:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:32:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:33:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:34:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:35:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:36:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:37:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:38:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:39:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:40:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:41:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:42:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:43:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:44:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:45:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:46:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:47:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:48:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 12:49:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:50:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:51:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:52:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:53:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:54:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:55:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:56:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:57:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:58:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 12:59:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:00:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:01:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:02:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:03:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:04:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:05:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:06:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:07:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:08:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:09:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:10:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:11:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:12:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:13:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:14:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:15:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:16:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:17:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:18:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:19:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:20:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:21:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:22:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:23:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:24:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:25:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:26:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:27:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:28:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:29:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:30:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:31:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:32:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:33:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:34:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 1:35:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:36:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:37:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:38:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:39:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:40:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:41:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:42:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:43:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:44:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:45:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:46:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:47:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:48:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:49:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:50:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:51:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:52:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:53:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:54:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:55:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:56:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:57:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:58:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 1:59:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:00:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:01:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:02:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:03:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:04:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:05:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:06:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:07:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:08:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:09:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:10:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:11:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:12:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:13:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:14:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:15:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:16:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:17:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:18:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:19:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:20:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 2:21:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:22:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:23:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:24:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:25:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:26:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:27:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:28:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:29:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:30:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:31:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:32:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:33:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:34:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:35:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:36:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:37:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:38:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:39:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:40:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:41:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:42:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:43:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:44:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:45:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:46:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:47:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:48:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:49:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:50:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:51:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:52:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:53:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:54:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:55:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:56:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:57:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:58:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 2:59:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:00:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:01:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:02:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:03:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:04:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:05:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:06:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 3:07:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:08:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:09:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:10:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:11:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:12:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:13:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:14:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:15:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:16:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:17:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:18:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:19:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:20:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:21:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:22:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:23:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:24:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:25:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:26:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:27:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:28:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:29:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:30:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:31:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:32:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:33:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:34:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:35:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:36:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:37:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:38:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:39:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:40:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:41:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:42:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:43:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:44:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:45:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:46:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:47:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:48:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:49:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:50:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:51:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:52:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 3:53:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:54:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:55:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:56:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:57:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:58:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 3:59:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:00:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:01:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:02:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:03:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:04:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:05:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:06:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:07:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:08:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:09:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:10:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:11:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:12:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:13:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:14:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:15:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:16:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:17:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:18:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:19:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:20:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:21:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:22:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:23:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:24:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:25:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:26:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:27:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:28:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:29:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:30:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:31:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:32:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:33:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:34:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:35:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:36:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:37:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:38:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 4:39:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:40:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:41:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:42:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:43:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:44:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:45:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:46:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:47:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:48:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:49:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:50:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:51:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:52:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:53:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:54:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:55:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:56:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:57:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:58:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 4:59:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:00:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:01:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:02:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:03:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:04:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:05:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:06:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:07:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:08:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:09:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:10:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:11:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:12:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:13:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:14:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:15:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:16:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:17:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:18:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:19:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:20:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:21:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:22:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:23:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:24:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 5:25:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:26:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:27:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:28:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:29:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:30:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:31:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:32:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:33:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:34:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:35:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:36:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:37:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:38:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:39:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:40:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:41:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:42:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:43:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:44:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:45:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:46:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:47:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:48:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:49:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:50:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:51:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:52:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:53:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:54:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:55:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:56:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:57:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:58:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 5:59:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:00:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:01:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:02:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:03:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:04:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:05:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:06:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:07:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:08:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:09:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:10:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 6:11:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:12:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:13:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:14:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:15:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:16:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:17:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:18:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:19:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:20:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:21:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:22:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:23:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:24:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:25:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:26:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:27:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:28:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:29:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:30:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:31:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:32:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:33:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:34:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:35:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:36:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:37:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:38:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:39:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:40:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:41:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:42:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:43:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:44:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:45:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:46:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:47:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:48:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:49:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:50:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:51:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:52:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:53:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:54:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:55:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:56:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 6:57:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:58:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 6:59:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:00:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:01:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:02:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:03:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:04:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:05:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:06:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:07:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:08:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:09:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:10:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:11:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:12:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:13:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:14:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:15:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:16:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:17:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:18:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:19:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:20:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:21:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:22:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:23:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:24:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:25:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:26:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:27:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:28:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:29:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:30:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:31:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:32:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:33:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:34:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:35:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:36:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:37:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:38:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:39:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:40:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:41:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:42:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 7:43:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:44:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:45:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:46:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:47:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:48:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:49:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:50:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:51:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:52:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:53:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:54:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:55:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:56:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:57:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:58:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 7:59:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:00:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:01:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:02:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:03:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:04:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:05:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:06:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:07:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:08:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:09:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:10:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:11:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:12:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:13:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:14:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:15:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:16:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:17:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:18:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:19:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:20:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:21:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:22:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:23:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:24:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:25:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:26:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:27:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:28:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 8:29:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:30:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:31:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:32:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:33:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:34:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:35:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:36:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:37:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:38:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:39:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:40:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:41:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:42:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:43:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:44:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:45:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:46:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:47:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:48:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:49:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:50:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:51:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:52:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:53:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:54:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:55:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:56:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:57:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:58:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 8:59:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:00:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:01:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:02:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:03:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:04:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:05:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:06:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:07:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:08:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:09:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:10:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:11:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:12:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:13:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:14:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 9:15:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:16:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:17:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:18:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:19:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:20:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:21:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:22:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:23:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:24:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:25:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:26:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:27:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:28:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:29:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:30:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:31:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:32:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:33:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:34:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:35:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:36:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:37:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:38:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:39:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:40:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:41:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:42:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:43:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:44:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:45:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:46:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:47:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:48:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:49:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:50:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:51:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:52:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:53:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:54:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:55:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:56:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:57:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:58:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 9:59:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:00:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 10:01:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:02:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:03:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:04:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:05:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:06:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:07:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:08:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:09:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:10:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:11:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:12:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:13:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:14:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:15:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:16:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:17:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:18:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:19:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:20:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:21:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:22:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:23:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:24:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:25:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:26:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:27:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:28:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:29:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:30:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:31:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:32:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:33:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:34:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:35:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:36:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:37:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:38:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:39:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:40:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:41:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:42:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:43:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:44:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:45:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:46:00 AM	0.009	0.018	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
Aug 4 2023 10:47:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:48:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:49:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:50:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:51:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:52:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:53:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:54:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:55:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:56:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:57:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:58:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 10:59:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:00:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:01:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:02:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:03:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:04:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:05:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:06:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:07:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:08:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:09:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:10:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:11:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:12:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:13:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:14:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:15:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:16:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:17:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:18:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:19:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:20:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:21:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:22:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:23:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:24:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:25:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:26:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:27:00 AM	0.009	0.018	0.15	0	0	5.0
Aug 4 2023 11:27:53 AM	0.009	0.018	0.15	0	0	5.0
May 22 2025 5:25:00 PM	0	0.001	0.15	0	0	5.0
May 22 2025 5:26:00 PM	0	0.001	0.15	0	0	5.0
May 22 2025 5:27:00 PM	0	0.001	0.15	0	0	5.0
May 22 2025 5:28:00 PM	0	0.002	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 5:29:00 PM	0	0.003	0.15	0	0	5.0
May 22 2025 5:30:00 PM	0	0.003	0.15	0	0	5.0
May 22 2025 5:31:00 PM	0	0.004	0.15	0	0	5.0
May 22 2025 5:32:00 PM	0	0.005	0.15	0	0	5.0
May 22 2025 5:33:00 PM	0	0.005	0.15	0	0	5.0
May 22 2025 5:34:00 PM	0	0.006	0.15	0	0	5.0
May 22 2025 5:35:00 PM	0	0.007	0.15	0	0	5.0
May 22 2025 5:36:00 PM	0	0.007	0.15	0	0	5.0
May 22 2025 5:37:00 PM	0	0.009	0.15	0	0	5.0
May 22 2025 5:38:00 PM	0	0.009	0.15	0	0	5.0
May 22 2025 5:39:00 PM	0	0.01	0.15	0	0	5.0
May 22 2025 5:40:00 PM	0	0.011	0.15	0	0	5.0
May 22 2025 5:41:00 PM	0	0.011	0.15	0	0	5.0
May 22 2025 5:42:00 PM	0	0.012	0.15	0	0	5.0
May 22 2025 5:43:00 PM	0	0.012	0.15	0	0	5.0
May 22 2025 5:44:00 PM	0.001	0.013	0.15	0	0	5.0
May 22 2025 5:45:00 PM	0.001	0.013	0.15	0	0	5.0
May 22 2025 5:46:00 PM	0.001	0.014	0.15	0	0	5.0
May 22 2025 5:47:00 PM	0.001	0.014	0.15	0	0	5.0
May 22 2025 5:48:00 PM	0.001	0.014	0.15	0	0	5.0
May 22 2025 5:49:00 PM	0.001	0.014	0.15	0	0	5.0
May 22 2025 5:50:00 PM	0.001	0.014	0.15	0	0	5.0
May 22 2025 5:51:00 PM	0.001	0.014	0.15	0	0	5.0
May 22 2025 5:52:00 PM	0.001	0.014	0.15	0	0	5.0
May 22 2025 5:53:00 PM	0.001	0.014	0.15	0	0	5.0
May 22 2025 5:54:00 PM	0.001	0.014	0.15	0	0	5.0
May 22 2025 5:55:00 PM	0.001	0.014	0.15	0	0	5.0
May 22 2025 5:56:00 PM	0.001	0.014	0.15	0	0	5.0
May 22 2025 5:57:00 PM	0.001	0.014	0.15	0	0	5.0
May 22 2025 5:58:00 PM	0.001	0.013	0.15	0	0	5.0
May 22 2025 5:59:00 PM	0.001	0.013	0.15	0	0	5.0
May 22 2025 6:00:00 PM	0.001	0.013	0.15	0	0	5.0
May 22 2025 6:01:00 PM	0.001	0.012	0.15	0	0	5.0
May 22 2025 6:02:00 PM	0.001	0.012	0.15	0	0	5.0
May 22 2025 6:03:00 PM	0.001	0.012	0.15	0	0	5.0
May 22 2025 6:04:00 PM	0.001	0.011	0.15	0	0	5.0
May 22 2025 6:05:00 PM	0.001	0.011	0.15	0	0	5.0
May 22 2025 6:06:00 PM	0.001	0.011	0.15	0	0	5.0
May 22 2025 6:07:00 PM	0.001	0.011	0.15	0	0	5.0
May 22 2025 6:08:00 PM	0.001	0.011	0.15	0	0	5.0
May 22 2025 6:09:00 PM	0.001	0.011	0.15	0	0	5.0
May 22 2025 6:10:00 PM	0.001	0.011	0.15	0	0	5.0
May 22 2025 6:11:00 PM	0.001	0.011	0.15	0	0	5.0
May 22 2025 6:12:00 PM	0.001	0.011	0.15	0	0	5.0
May 22 2025 6:13:00 PM	0.001	0.012	0.15	0	0	5.0
May 22 2025 6:14:00 PM	0.001	0.012	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 6:15:00 PM	0.001	0.012	0.15	0	0	5.0
May 22 2025 6:16:00 PM	0.001	0.012	0.15	0	0	5.0
May 22 2025 6:17:00 PM	0.001	0.012	0.15	0	0	5.0
May 22 2025 6:18:00 PM	0.001	0.013	0.15	0	0	5.0
May 22 2025 6:19:00 PM	0.001	0.013	0.15	0	0	5.0
May 22 2025 6:20:00 PM	0.001	0.013	0.15	0	0	5.0
May 22 2025 6:21:00 PM	0.001	0.013	0.15	0	0	5.0
May 22 2025 6:22:00 PM	0.001	0.013	0.15	0	0	5.0
May 22 2025 6:23:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:24:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:25:00 PM	0.002	0.014	0.15	0	0	5.0
May 22 2025 6:26:00 PM	0.002	0.014	0.15	0	0	5.0
May 22 2025 6:27:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:28:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:29:00 PM	0.002	0.014	0.15	0	0	5.0
May 22 2025 6:30:00 PM	0.002	0.014	0.15	0	0	5.0
May 22 2025 6:31:00 PM	0.002	0.014	0.15	0	0	5.0
May 22 2025 6:32:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:33:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:34:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:35:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:36:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:37:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:38:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:39:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:40:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:41:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:42:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:43:00 PM	0.002	0.013	0.15	0	0	5.0
May 22 2025 6:44:00 PM	0.002	0.014	0.15	0	0	5.0
May 22 2025 6:45:00 PM	0.002	0.015	0.15	0	0	5.0
May 22 2025 6:46:00 PM	0.002	0.016	0.15	0	0	5.0
May 22 2025 6:47:00 PM	0.002	0.017	0.15	0	0	5.0
May 22 2025 6:48:00 PM	0.002	0.017	0.15	0	0	5.0
May 22 2025 6:49:00 PM	0.002	0.017	0.15	0	0	5.0
May 22 2025 6:50:00 PM	0.002	0.017	0.15	0	0	5.0
May 22 2025 6:51:00 PM	0.002	0.018	0.15	0	0	5.0
May 22 2025 6:52:00 PM	0.002	0.019	0.15	0	0	5.0
May 22 2025 6:53:00 PM	0.003	0.019	0.15	0	0	5.0
May 22 2025 6:54:00 PM	0.003	0.019	0.15	0	0	5.0
May 22 2025 6:55:00 PM	0.003	0.02	0.15	0	0	5.0
May 22 2025 6:56:00 PM	0.003	0.022	0.15	0	0	5.0
May 22 2025 6:57:00 PM	0.003	0.023	0.15	0	0	5.0
May 22 2025 6:58:00 PM	0.003	0.032	0.15	0	0	5.0
May 22 2025 6:59:00 PM	0.003	0.032	0.15	0	0	5.0
May 22 2025 7:00:00 PM	0.003	0.033	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 7:01:00 PM	0.003	0.034	0.15	0	0	5.0
May 22 2025 7:02:00 PM	0.003	0.035	0.15	0	0	5.0
May 22 2025 7:03:00 PM	0.003	0.035	0.15	0	0	5.0
May 22 2025 7:04:00 PM	0.004	0.035	0.15	0	0	5.0
May 22 2025 7:05:00 PM	0.004	0.042	0.15	0	0	5.0
May 22 2025 7:06:00 PM	0.004	0.048	0.15	0	0	5.0
May 22 2025 7:07:00 PM	0.004	0.05	0.15	0	0	5.0
May 22 2025 7:08:00 PM	0.004	0.051	0.15	0	0	5.0
May 22 2025 7:09:00 PM	0.004	0.052	0.15	0	0	5.0
May 22 2025 7:10:00 PM	0.004	0.059	0.15	0	0	5.0
May 22 2025 7:11:00 PM	0.005	0.058	0.15	0	0	5.0
May 22 2025 7:12:00 PM	0.005	0.057	0.15	0	0	5.0
May 22 2025 7:13:00 PM	0.005	0.049	0.15	0	0	5.0
May 22 2025 7:14:00 PM	0.005	0.048	0.15	0	0	5.0
May 22 2025 7:15:00 PM	0.005	0.047	0.15	0	0	5.0
May 22 2025 7:16:00 PM	0.005	0.046	0.15	0	0	5.0
May 22 2025 7:17:00 PM	0.005	0.046	0.15	0	0	5.0
May 22 2025 7:18:00 PM	0.005	0.046	0.15	0	0	5.0
May 22 2025 7:19:00 PM	0.005	0.047	0.15	0	0	5.0
May 22 2025 7:20:00 PM	0.005	0.041	0.15	0	0	5.0
May 22 2025 7:21:00 PM	0.005	0.035	0.15	0	0	5.0
May 22 2025 7:22:00 PM	0.005	0.034	0.15	0	0	5.0
May 22 2025 7:23:00 PM	0.005	0.033	0.15	0	0	5.0
May 22 2025 7:24:00 PM	0.005	0.032	0.15	0	0	5.0
May 22 2025 7:25:00 PM	0.005	0.026	0.15	0	0	5.0
May 22 2025 7:26:00 PM	0.005	0.026	0.15	0	0	5.0
May 22 2025 7:27:00 PM	0.005	0.026	0.15	0	0	5.0
May 22 2025 7:28:00 PM	0.005	0.025	0.15	0	0	5.0
May 22 2025 7:29:00 PM	0.005	0.025	0.15	0	0	5.0
May 22 2025 7:30:00 PM	0.005	0.025	0.15	0	0	5.0
May 22 2025 7:31:00 PM	0.006	0.024	0.15	0	0	5.0
May 22 2025 7:32:00 PM	0.006	0.024	0.15	0	0	5.0
May 22 2025 7:33:00 PM	0.006	0.023	0.15	0	0	5.0
May 22 2025 7:34:00 PM	0.006	0.022	0.15	0	0	5.0
May 22 2025 7:35:00 PM	0.006	0.022	0.15	0	0	5.0
May 22 2025 7:36:00 PM	0.006	0.021	0.15	0	0	5.0
May 22 2025 7:37:00 PM	0.006	0.02	0.15	0	0	5.0
May 22 2025 7:38:00 PM	0.006	0.02	0.15	0	0	5.0
May 22 2025 7:39:00 PM	0.006	0.02	0.15	0	0	5.0
May 22 2025 7:40:00 PM	0.006	0.019	0.15	0	0	5.0
May 22 2025 7:41:00 PM	0.006	0.019	0.15	0	0	5.0
May 22 2025 7:42:00 PM	0.006	0.019	0.15	0	0	5.0
May 22 2025 7:43:00 PM	0.006	0.019	0.15	0	0	5.0
May 22 2025 7:44:00 PM	0.006	0.019	0.15	0	0	5.0
May 22 2025 7:45:00 PM	0.006	0.019	0.15	0	0	5.0
May 22 2025 7:46:00 PM	0.006	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 7:47:00 PM	0.006	0.02	0.15	0	0	5.0
May 22 2025 7:48:00 PM	0.006	0.02	0.15	0	0	5.0
May 22 2025 7:49:00 PM	0.006	0.021	0.15	0	0	5.0
May 22 2025 7:50:00 PM	0.006	0.021	0.15	0	0	5.0
May 22 2025 7:51:00 PM	0.006	0.021	0.15	0	0	5.0
May 22 2025 7:52:00 PM	0.006	0.022	0.15	0	0	5.0
May 22 2025 7:53:00 PM	0.006	0.022	0.15	0	0	5.0
May 22 2025 7:54:00 PM	0.007	0.022	0.15	0	0	5.0
May 22 2025 7:55:00 PM	0.007	0.023	0.15	0	0	5.0
May 22 2025 7:56:00 PM	0.007	0.023	0.15	0	0	5.0
May 22 2025 7:57:00 PM	0.007	0.024	0.15	0	0	5.0
May 22 2025 7:58:00 PM	0.007	0.024	0.15	0	0	5.0
May 22 2025 7:59:00 PM	0.007	0.024	0.15	0	0	5.0
May 22 2025 8:00:00 PM	0.007	0.024	0.15	0	0	5.0
May 22 2025 8:01:00 PM	0.007	0.024	0.15	0	0	5.0
May 22 2025 8:02:00 PM	0.007	0.024	0.15	0	0	5.0
May 22 2025 8:03:00 PM	0.007	0.024	0.15	0	0	5.0
May 22 2025 8:04:00 PM	0.007	0.024	0.15	0	0	5.0
May 22 2025 8:05:00 PM	0.007	0.024	0.15	0	0	5.0
May 22 2025 8:06:00 PM	0.007	0.024	0.15	0	0	5.0
May 22 2025 8:07:00 PM	0.007	0.024	0.15	0	0	5.0
May 22 2025 8:08:00 PM	0.007	0.023	0.15	0	0	5.0
May 22 2025 8:09:00 PM	0.007	0.023	0.15	0	0	5.0
May 22 2025 8:10:00 PM	0.007	0.022	0.15	0	0	5.0
May 22 2025 8:11:00 PM	0.007	0.022	0.15	0	0	5.0
May 22 2025 8:12:00 PM	0.007	0.021	0.15	0	0	5.0
May 22 2025 8:13:00 PM	0.007	0.021	0.15	0	0	5.0
May 22 2025 8:14:00 PM	0.007	0.02	0.15	0	0	5.0
May 22 2025 8:15:00 PM	0.007	0.02	0.15	0	0	5.0
May 22 2025 8:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:17:00 PM	0.008	0.019	0.15	0	0	5.0
May 22 2025 8:18:00 PM	0.008	0.019	0.15	0	0	5.0
May 22 2025 8:19:00 PM	0.008	0.019	0.15	0	0	5.0
May 22 2025 8:20:00 PM	0.008	0.019	0.15	0	0	5.0
May 22 2025 8:21:00 PM	0.008	0.018	0.15	0	0	5.0
May 22 2025 8:22:00 PM	0.008	0.018	0.15	0	0	5.0
May 22 2025 8:23:00 PM	0.008	0.018	0.15	0	0	5.0
May 22 2025 8:24:00 PM	0.008	0.018	0.15	0	0	5.0
May 22 2025 8:25:00 PM	0.008	0.018	0.15	0	0	5.0
May 22 2025 8:26:00 PM	0.008	0.018	0.15	0	0	5.0
May 22 2025 8:27:00 PM	0.008	0.019	0.15	0	0	5.0
May 22 2025 8:28:00 PM	0.008	0.019	0.15	0	0	5.0
May 22 2025 8:29:00 PM	0.008	0.019	0.15	0	0	5.0
May 22 2025 8:30:00 PM	0.008	0.019	0.15	0	0	5.0
May 22 2025 8:31:00 PM	0.008	0.019	0.15	0	0	5.0
May 22 2025 8:32:00 PM	0.008	0.019	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 8:33:00 PM	0.008	0.019	0.15	0	0	5.0
May 22 2025 8:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 8:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:04:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:18:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 9:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 9:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:04:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 10:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:18:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:50:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 10:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 10:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:04:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:18:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:36:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 22 2025 11:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 22 2025 11:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:00:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:01:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:02:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:03:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:04:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:05:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:06:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:07:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:08:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:09:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:10:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:11:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:12:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:13:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:14:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:15:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:16:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:17:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:18:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:19:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:20:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:21:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:22:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 12:23:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:24:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:25:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:26:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:27:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:28:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:29:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:30:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:31:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:32:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:33:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:34:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:35:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:36:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:37:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:38:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:39:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:40:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:41:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:42:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:43:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:44:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:45:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:46:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:47:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:48:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:49:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:50:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:51:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:52:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:53:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:54:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:55:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:56:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:57:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:58:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:59:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:00:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:01:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:02:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:03:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:04:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:05:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:06:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:07:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:08:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 1:09:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:10:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:11:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:12:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:13:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:14:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:15:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:16:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:17:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:18:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:19:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:20:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:21:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:22:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:23:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:24:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:25:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:26:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:27:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:28:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:29:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:30:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:31:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:32:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:33:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:34:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:35:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:36:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:37:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:38:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:39:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:40:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:41:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:42:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:43:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:44:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:45:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:46:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:47:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:48:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:49:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:50:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:51:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:52:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:53:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:54:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 1:55:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:56:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:57:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:58:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:59:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:00:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:01:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:02:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:03:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:04:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:05:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:06:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:07:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:08:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:09:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:10:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:11:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:12:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:13:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:14:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:15:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:16:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:17:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:18:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:19:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:20:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:21:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:22:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:23:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:24:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:25:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:26:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:27:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:28:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:29:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:30:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:31:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:32:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:33:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:34:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:35:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:36:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:37:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:38:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:39:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:40:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 2:41:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:42:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:43:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:44:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:45:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:46:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:47:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:48:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:49:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:50:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:51:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:52:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:53:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:54:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:55:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:56:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:57:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:58:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:59:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:00:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:01:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:02:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:03:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:04:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:05:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:06:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:07:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:08:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:09:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:10:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:11:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:12:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:13:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:14:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:15:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:16:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:17:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:18:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:19:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:20:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:21:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:22:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:23:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:24:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:25:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:26:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 3:27:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:28:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:29:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:30:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:31:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:32:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:33:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:34:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:35:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:36:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:37:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:38:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:39:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:40:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:41:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:42:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:43:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:44:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:45:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:46:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:47:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:48:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:49:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:50:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:51:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:52:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:53:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:54:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:55:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:56:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:57:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:58:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:59:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:00:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:01:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:02:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:03:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:04:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:05:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:06:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:07:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:08:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:09:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:10:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:11:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:12:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 4:13:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:14:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:15:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:16:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:17:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:18:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:19:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:20:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:21:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:22:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:23:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:24:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:25:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:26:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:27:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:28:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:29:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:30:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:31:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:32:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:33:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:34:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:35:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:36:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:37:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:38:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:39:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:40:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:41:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:42:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:43:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:44:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:45:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:46:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:47:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:48:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:49:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:50:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:51:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:52:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:53:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:54:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:55:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:56:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:57:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:58:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 4:59:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:00:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:01:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:02:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:03:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:04:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:05:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:06:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:07:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:08:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:09:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:10:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:11:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:12:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:13:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:14:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:15:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:16:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:17:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:18:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:19:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:20:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:21:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:22:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:23:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:24:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:25:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:26:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:27:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:28:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:29:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:30:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:31:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:32:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:33:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:34:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:35:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:36:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:37:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:38:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:39:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:40:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:41:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:42:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:43:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:44:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 5:45:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:46:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:47:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:48:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:49:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:50:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:51:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:52:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:53:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:54:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:55:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:56:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:57:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:58:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:59:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:00:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:01:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:02:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:03:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:04:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:05:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:06:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:07:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:08:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:09:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:10:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:11:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:12:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:13:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:14:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:15:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:16:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:17:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:18:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:19:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:20:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:21:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:22:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:23:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:24:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:25:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:26:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:27:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:28:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:29:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:30:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 6:31:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:32:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:33:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:34:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:35:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:36:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:37:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:38:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:39:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:40:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:41:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:42:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:43:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:44:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:45:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:46:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:47:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:48:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:49:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:50:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:51:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:52:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:53:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:54:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:55:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:56:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:57:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:58:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:59:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:00:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:01:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:02:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:03:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:04:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:05:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:06:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:07:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:08:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:09:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:10:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:11:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:12:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:13:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:14:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:15:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:16:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 7:17:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:18:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:19:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:20:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:21:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:22:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:23:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:24:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:25:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:26:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:27:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:28:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:29:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:30:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:31:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:32:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:33:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:34:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:35:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:36:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:37:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:38:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:39:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:40:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:41:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:42:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:43:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:44:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:45:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:46:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:47:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:48:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:49:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:50:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:51:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:52:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:53:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:54:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:55:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:56:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:57:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:58:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:59:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:00:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:01:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:02:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 8:03:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:04:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:05:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:06:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:07:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:08:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:09:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:10:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:11:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:12:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:13:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:14:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:15:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:16:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:17:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:18:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:19:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:20:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:21:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:22:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:23:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:24:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:25:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:26:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:27:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:28:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:29:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:30:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:31:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:32:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:33:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:34:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:35:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:36:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:37:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:38:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:39:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:40:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:41:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:42:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:43:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:44:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:45:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:46:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:47:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:48:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 8:49:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:50:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:51:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:52:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:53:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:54:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:55:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:56:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:57:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:58:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:59:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:00:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:01:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:02:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:03:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:04:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:05:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:06:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:07:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:08:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:09:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:10:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:11:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:12:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:13:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:14:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:15:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:16:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:17:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:18:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:19:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:20:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:21:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:22:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:23:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:24:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:25:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:26:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:27:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:28:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:29:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:30:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:31:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:32:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:33:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:34:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 9:35:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:36:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:37:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:38:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:39:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:40:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:41:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:42:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:43:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:44:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:45:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:46:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:47:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:48:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:49:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:50:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:51:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:52:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:53:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:54:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:55:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:56:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:57:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:58:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:59:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:00:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:01:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:02:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:03:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:04:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:05:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:06:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:07:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:08:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:09:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:10:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:11:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:12:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:13:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:14:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:15:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:16:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:17:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:18:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:19:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:20:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 10:21:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:22:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:23:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:24:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:25:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:26:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:27:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:28:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:29:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:30:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:31:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:32:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:33:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:34:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:35:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:36:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:37:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:38:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:39:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:40:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:41:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:42:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:43:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:44:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:45:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:46:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:47:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:48:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:49:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:50:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:51:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:52:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:53:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:54:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:55:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:56:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:57:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:58:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:59:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:00:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:01:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:02:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:03:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:04:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:05:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:06:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 11:07:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:08:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:09:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:10:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:11:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:12:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:13:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:14:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:15:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:16:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:17:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:18:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:19:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:20:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:21:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:22:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:23:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:24:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:25:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:26:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:27:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:28:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:29:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:30:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:31:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:32:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:33:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:34:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:35:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:36:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:37:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:38:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:39:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:40:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:41:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:42:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:43:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:44:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:45:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:46:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:47:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:48:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:49:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:50:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:51:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:52:00 AM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 11:53:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:54:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:55:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:56:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:57:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:58:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:59:00 AM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:04:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:18:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:38:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 12:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 12:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:04:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:18:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:24:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 1:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 1:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:04:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:10:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 2:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:18:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:56:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 2:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 2:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:04:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:18:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:42:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 3:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 3:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:04:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:18:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:28:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 4:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 4:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:04:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:14:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 5:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:18:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 5:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:00:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 6:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:04:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:18:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:46:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 6:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 6:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:04:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:18:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:32:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 7:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 7:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:04:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:18:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 8:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 8:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:04:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 9:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:18:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:50:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 9:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 9:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:04:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:18:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:22:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:36:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 10:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 10:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:00:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:01:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:02:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:03:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:04:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:05:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:06:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:07:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:08:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:09:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:10:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:11:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:12:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:13:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:14:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:15:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:16:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:17:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:18:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:19:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:20:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:21:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:22:00 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)		
	TWA	15 min Avg	Action Level	TWA	15 min Avg	Action Level
May 23 2025 11:23:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:24:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:25:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:26:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:27:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:28:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:29:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:30:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:31:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:32:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:33:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:34:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:35:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:36:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:37:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:38:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:39:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:40:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:41:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:42:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:43:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:44:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:45:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:46:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:47:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:48:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:49:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:50:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:51:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:52:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:53:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:54:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:55:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:56:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:57:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:58:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:59:00 PM	0.008	0.02	0.15	0	0	5.0
May 23 2025 11:59:59 PM	0.008	0.02	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	Mass Concentration	Action Level	TWA	15 min Avg	Action Level
7/8/2025, 7:09:00 PM	0.018	0.15	0	0	5.0
7/8/2025, 7:10:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:11:00 PM	0.016	0.15	0	0	5.0
7/8/2025, 7:12:00 PM	0.016	0.15	0	0	5.0
7/8/2025, 7:13:00 PM	0.016	0.15	0	0	5.0
7/8/2025, 7:14:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:15:00 PM	0.018	0.15	0	0	5.0
7/8/2025, 7:16:00 PM	0.016	0.15	0	0	5.0
7/8/2025, 7:17:00 PM	0.016	0.15	0	0	5.0
7/8/2025, 7:18:00 PM	0.018	0.15	0	0	5.0
7/8/2025, 7:19:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:20:00 PM	0.02	0.15	0	0	5.0
7/8/2025, 7:21:00 PM	0.043	0.15	0	0.001	5.0
7/8/2025, 7:22:00 PM	0.042	0.15	0	0.001	5.0
7/8/2025, 7:23:00 PM	0.125	0.15	0	0.001	5.0
7/8/2025, 7:24:00 PM	0.103	0.15	0	0.001	5.0
7/8/2025, 7:25:00 PM	0.133	0.15	0	0.001	5.0
7/8/2025, 7:26:00 PM	0.186	0.15	0	0.001	5.0
7/8/2025, 7:27:00 PM	0.062	0.15	0	0.001	5.0
7/8/2025, 7:28:00 PM	0.031	0.15	0	0.001	5.0
7/8/2025, 7:29:00 PM	0.028	0.15	0	0.001	5.0
7/8/2025, 7:30:00 PM	0.029	0.15	0	0.001	5.0
7/8/2025, 7:31:00 PM	0.223	0.15	0	0.012	5.0
7/8/2025, 7:32:00 PM	0.352	0.15	0	0.029	5.0
7/8/2025, 7:33:00 PM	0.484	0.15	0.001	0.038	5.0
7/8/2025, 7:34:00 PM	0.248	0.15	0.001	0.04	5.0
7/8/2025, 7:35:00 PM	0.107	0.15	0.001	0.04	5.0
7/8/2025, 7:36:00 PM	0.06	0.15	0.001	0.038	5.0
7/8/2025, 7:37:00 PM	0.049	0.15	0.001	0.038	5.0
7/8/2025, 7:38:00 PM	0.037	0.15	0.001	0.038	5.0
7/8/2025, 7:39:00 PM	0.032	0.15	0.001	0.038	5.0
7/8/2025, 7:40:00 PM	0.029	0.15	0.001	0.038	5.0
7/8/2025, 7:41:00 PM	0.028	0.15	0.001	0.038	5.0
7/8/2025, 7:42:00 PM	0.026	0.15	0.001	0.038	5.0
7/8/2025, 7:43:00 PM	0.025	0.15	0.001	0.038	5.0
7/8/2025, 7:44:00 PM	0.025	0.15	0.001	0.038	5.0
7/8/2025, 7:45:00 PM	0.025	0.15	0.001	0.038	5.0
7/8/2025, 7:46:00 PM	0.025	0.15	0.001	0.027	5.0
7/8/2025, 7:47:00 PM	0.026	0.15	0.001	0.011	5.0
7/8/2025, 7:48:00 PM	0.106	0.15	0.001	0.007	5.0
7/8/2025, 7:49:00 PM	0.168	0.15	0.002	0.03	5.0
7/8/2025, 7:50:00 PM	0.24	0.15	0.003	0.06	5.0
7/8/2025, 7:51:00 PM	0.279	0.15	0.005	0.135	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	Mass Concentration	Action Level	TWA	15 min Avg	Action Level
7/8/2025, 7:52:00 PM	0.434	0.15	0.006	0.179	5.0
7/8/2025, 7:53:00 PM	0.227	0.15	0.007	0.188	5.0
7/8/2025, 7:54:00 PM	0.078	0.15	0.007	0.19	5.0
7/8/2025, 7:55:00 PM	0.036	0.15	0.007	0.19	5.0
7/8/2025, 7:56:00 PM	0.029	0.15	0.007	0.19	5.0
7/8/2025, 7:57:00 PM	0.027	0.15	0.007	0.19	5.0
7/8/2025, 7:58:00 PM	0.025	0.15	0.007	0.19	5.0
7/8/2025, 7:59:00 PM	0.019	0.15	0.007	0.19	5.0
7/8/2025, 8:00:00 PM	0.018	0.15	0.007	0.19	5.0
7/8/2025, 8:01:00 PM	0.017	0.15	0.007	0.19	5.0
7/8/2025, 8:02:00 PM	0.018	0.15	0.007	0.19	5.0
7/8/2025, 8:03:00 PM	0.016	0.15	0.007	0.185	5.0
7/8/2025, 8:04:00 PM	0.017	0.15	0.007	0.16	5.0
7/8/2025, 8:05:00 PM	0.26	0.15	0.007	0.13	5.0
7/8/2025, 8:06:00 PM	0.173	0.15	0.007	0.057	5.0
7/8/2025, 8:07:00 PM	0.155	0.15	0.007	0.014	5.0
7/8/2025, 8:08:00 PM	0.091	0.15	0.007	0.004	5.0
7/8/2025, 8:09:00 PM	0.071	0.15	0.007	0.006	5.0
7/8/2025, 8:10:00 PM	0.538	0.15	0.014	0.235	5.0
7/8/2025, 8:11:00 PM	0.064	0.15	0.015	0.276	5.0
7/8/2025, 8:12:00 PM	0.037	0.15	0.016	0.308	5.0
7/8/2025, 8:13:00 PM	0.652	0.15	0.025	0.575	5.0
7/8/2025, 8:14:00 PM	0.992	0.15	0.027	0.661	5.0
7/8/2025, 8:15:00 PM	0.057	0.15	0.027	0.661	5.0
7/8/2025, 8:16:00 PM	0.035	0.15	0.027	0.661	5.0
7/8/2025, 8:17:00 PM	0.015	0.15	0.027	0.661	5.0
7/8/2025, 8:18:00 PM	0.012	0.15	0.027	0.661	5.0
7/8/2025, 8:19:00 PM	0.015	0.15	0.027	0.661	5.0
7/8/2025, 8:20:00 PM	0.035	0.15	0.027	0.661	5.0
7/8/2025, 8:21:00 PM	0.059	0.15	0.027	0.658	5.0
7/8/2025, 8:22:00 PM	0.075	0.15	0.027	0.658	5.0
7/8/2025, 8:23:00 PM	0.044	0.15	0.027	0.658	5.0
7/8/2025, 8:24:00 PM	0.017	0.15	0.027	0.654	5.0
7/8/2025, 8:25:00 PM	0.015	0.15	0.027	0.425	5.0
7/8/2025, 8:26:00 PM	0.015	0.15	0.027	0.384	5.0
7/8/2025, 8:27:00 PM	0.014	0.15	0.027	0.352	5.0
7/8/2025, 8:28:00 PM	0.019	0.15	0.027	0.086	5.0
7/8/2025, 8:29:00 PM	0.021	0.15	0.027	0	5.0
7/8/2025, 8:30:00 PM	0.01	0.15	0.027	0	5.0
7/8/2025, 8:31:00 PM	0.048	0.15	0.027	0	5.0
7/8/2025, 8:32:00 PM	0.068	0.15	0.027	0	5.0
7/8/2025, 8:33:00 PM	0.025	0.15	0.027	0	5.0
7/8/2025, 8:34:00 PM	0.011	0.15	0.027	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	Mass Concentration	Action Level	TWA	15 min Avg	Action Level
7/8/2025, 8:35:00 PM	0.01	0.15	0.027	0	5.0
7/8/2025, 8:36:00 PM	0.009	0.15	0.027	0	5.0
7/8/2025, 8:37:00 PM	0.008	0.15	0.027	0	5.0
7/8/2025, 8:38:00 PM	0.053	0.15	0.027	0	5.0
7/8/2025, 8:39:00 PM	0.05	0.15	0.027	0	5.0
7/8/2025, 8:40:00 PM	0.046	0.15	0.027	0	5.0
7/8/2025, 8:41:00 PM	0.033	0.15	0.027	0	5.0
7/8/2025, 8:42:00 PM	0.052	0.15	0.027	0	5.0
7/8/2025, 8:43:00 PM	0.009	0.15	0.027	0	5.0
7/8/2025, 8:44:00 PM	0.008	0.15	0.027	0	5.0
7/8/2025, 8:45:00 PM	0.007	0.15	0.027	0	5.0
7/8/2025, 8:46:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 8:47:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 8:48:00 PM	0.007	0.15	0.027	0	5.0
7/8/2025, 8:49:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 8:50:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 8:51:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 8:52:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 8:53:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 8:54:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 8:55:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 8:56:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 8:57:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 8:58:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 8:59:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:00:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:01:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:02:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:03:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:04:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:05:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:06:00 PM	0.007	0.15	0.027	0	5.0
7/8/2025, 9:07:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:08:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:09:00 PM	0.007	0.15	0.027	0	5.0
7/8/2025, 9:10:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:11:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:12:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:13:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:14:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:15:00 PM	0.005	0.15	0.027	0	5.0
7/8/2025, 9:16:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:17:00 PM	0.005	0.15	0.027	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	Mass Concentration	Action Level	TWA	15 min Avg	Action Level
7/8/2025, 9:18:00 PM	0.005	0.15	0.027	0	5.0
7/8/2025, 9:19:00 PM	0.005	0.15	0.027	0	5.0
7/8/2025, 9:20:00 PM	0.005	0.15	0.027	0	5.0
7/8/2025, 9:21:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:22:00 PM	0.009	0.15	0.027	0	5.0
7/8/2025, 9:23:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:24:00 PM	0.005	0.15	0.027	0	5.0
7/8/2025, 9:25:00 PM	0.005	0.15	0.027	0	5.0
7/8/2025, 9:26:00 PM	0.005	0.15	0.027	0	5.0
7/8/2025, 9:27:00 PM	0.005	0.15	0.027	0	5.0
7/8/2025, 9:28:00 PM	0.005	0.15	0.027	0	5.0
7/8/2025, 9:29:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:30:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:31:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:32:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:33:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:34:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:35:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:36:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:37:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:38:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:39:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:40:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:41:00 PM	0.008	0.15	0.027	0	5.0
7/8/2025, 9:42:00 PM	0.008	0.15	0.027	0	5.0
7/8/2025, 9:43:00 PM	0.006	0.15	0.027	0	5.0
7/8/2025, 9:44:00 PM	0.007	0.15	0.028	0.016	5.0
7/8/2025, 9:45:00 PM	0.007	0.15	0.028	0.024	5.0
7/8/2025, 9:46:00 PM	0.007	0.15	0.029	0.042	5.0
7/8/2025, 9:47:00 PM	0.007	0.15	0.029	0.042	5.0
7/8/2025, 9:48:00 PM	0.007	0.15	0.029	0.042	5.0
7/8/2025, 9:49:00 PM	0.007	0.15	0.029	0.042	5.0
7/8/2025, 9:50:00 PM	0.007	0.15	0.029	0.042	5.0
7/8/2025, 9:51:00 PM	0.007	0.15	0.029	0.042	5.0
7/8/2025, 9:52:00 PM	0.007	0.15	0.029	0.042	5.0
7/8/2025, 9:53:00 PM	0.007	0.15	0.029	0.042	5.0
7/8/2025, 9:54:00 PM	0.007	0.15	0.029	0.042	5.0
7/8/2025, 9:55:00 PM	0.007	0.15	0.029	0.042	5.0
7/8/2025, 9:56:00 PM	0.007	0.15	0.029	0.042	5.0
7/8/2025, 9:57:00 PM	0.007	0.15	0.029	0.042	5.0
7/8/2025, 9:58:00 PM	0.007	0.15	0.029	0.042	5.0
7/8/2025, 9:59:00 PM	0.007	0.15	0.029	0.026	5.0
7/8/2025, 10:00:00 PM	0.007	0.15	0.029	0.018	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	Mass Concentration	Action Level	TWA	15 min Avg	Action Level
7/8/2025, 10:01:00 PM	0.007	0.15	0.029	0	5.0
7/8/2025, 10:02:00 PM	0.007	0.15	0.029	0	5.0
7/8/2025, 10:03:00 PM	0.007	0.15	0.029	0	5.0
7/8/2025, 10:04:00 PM	0.007	0.15	0.029	0	5.0
7/8/2025, 10:05:00 PM	0.007	0.15	0.029	0	5.0
7/8/2025, 10:06:00 PM	0.008	0.15	0.029	0	5.0
7/8/2025, 10:07:00 PM	0.011	0.15	0.029	0	5.0
7/8/2025, 10:08:00 PM	0.01	0.15	0.029	0	5.0
7/8/2025, 10:09:00 PM	0.01	0.15	0.029	0	5.0
7/8/2025, 10:10:00 PM	0.01	0.15	0.03	0.026	5.0
7/8/2025, 10:11:00 PM	0.008	0.15	0.03	0.056	5.0
7/8/2025, 10:12:00 PM	0.008	0.15	0.031	0.063	5.0
7/8/2025, 10:13:00 PM	0.009	0.15	0.032	0.118	5.0
7/8/2025, 10:14:00 PM	0.008	0.15	0.033	0.133	5.0
7/8/2025, 10:15:00 PM	0.007	0.15	0.033	0.134	5.0
7/8/2025, 10:16:00 PM	0.008	0.15	0.033	0.134	5.0
7/8/2025, 10:17:00 PM	0.008	0.15	0.033	0.134	5.0
7/8/2025, 10:18:00 PM	0.008	0.15	0.033	0.134	5.0
7/8/2025, 10:19:00 PM	0.008	0.15	0.033	0.134	5.0
7/8/2025, 10:20:00 PM	0.008	0.15	0.033	0.134	5.0
7/8/2025, 10:21:00 PM	0.008	0.15	0.033	0.134	5.0
7/8/2025, 10:22:00 PM	0.008	0.15	0.033	0.134	5.0
7/8/2025, 10:23:00 PM	0.008	0.15	0.033	0.134	5.0
7/8/2025, 10:24:00 PM	0.008	0.15	0.033	0.133	5.0
7/8/2025, 10:25:00 PM	0.008	0.15	0.033	0.107	5.0
7/8/2025, 10:26:00 PM	0.008	0.15	0.033	0.078	5.0
7/8/2025, 10:27:00 PM	0.008	0.15	0.033	0.071	5.0
7/8/2025, 10:28:00 PM	0.008	0.15	0.033	0.015	5.0
7/8/2025, 10:29:00 PM	0.008	0.15	0.033	0.004	5.0
7/8/2025, 10:30:00 PM	0.008	0.15	0.033	0.003	5.0
7/8/2025, 10:31:00 PM	0.008	0.15	0.033	0.003	5.0
7/8/2025, 10:32:00 PM	0.009	0.15	0.033	0.003	5.0
7/8/2025, 10:33:00 PM	0.008	0.15	0.033	0.003	5.0
7/8/2025, 10:34:00 PM	0.008	0.15	0.033	0.011	5.0
7/8/2025, 10:35:00 PM	0.008	0.15	0.034	0.021	5.0
7/8/2025, 10:36:00 PM	0.011	0.15	0.034	0.022	5.0
7/8/2025, 10:37:00 PM	0.009	0.15	0.034	0.022	5.0
7/8/2025, 10:38:00 PM	0.008	0.15	0.034	0.027	5.0
7/8/2025, 10:39:00 PM	0.008	0.15	0.035	0.068	5.0
7/8/2025, 10:40:00 PM	0.008	0.15	0.035	0.071	5.0
7/8/2025, 10:41:00 PM	0.008	0.15	0.035	0.071	5.0
7/8/2025, 10:42:00 PM	0.008	0.15	0.035	0.073	5.0
7/8/2025, 10:43:00 PM	0.008	0.15	0.036	0.098	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	Mass Concentration	Action Level	TWA	15 min Avg	Action Level
7/8/2025, 10:44:00 PM	0.016	0.15	0.036	0.097	5.0
7/8/2025, 10:45:00 PM	0.01	0.15	0.036	0.098	5.0
7/8/2025, 10:46:00 PM	0.009	0.15	0.036	0.098	5.0
7/8/2025, 10:47:00 PM	0.016	0.15	0.036	0.098	5.0
7/8/2025, 10:48:00 PM	0.013	0.15	0.036	0.098	5.0
7/8/2025, 10:49:00 PM	0.011	0.15	0.036	0.091	5.0
7/8/2025, 10:50:00 PM	0.01	0.15	0.036	0.081	5.0
7/8/2025, 10:51:00 PM	0.01	0.15	0.036	0.087	5.0
7/8/2025, 10:52:00 PM	0.01	0.15	0.037	0.098	5.0
7/8/2025, 10:53:00 PM	0.01	0.15	0.037	0.097	5.0
7/8/2025, 10:54:00 PM	0.009	0.15	0.037	0.07	5.0
7/8/2025, 10:55:00 PM	0.009	0.15	0.038	0.095	5.0
7/8/2025, 10:56:00 PM	0.01	0.15	0.04	0.154	5.0
7/8/2025, 10:57:00 PM	0.01	0.15	0.04	0.159	5.0
7/8/2025, 10:58:00 PM	0.009	0.15	0.04	0.143	5.0
7/8/2025, 10:59:00 PM	0.009	0.15	0.041	0.168	5.0
7/8/2025, 11:00:00 PM	0.009	0.15	0.041	0.167	5.0
7/8/2025, 11:01:00 PM	0.009	0.15	0.042	0.181	5.0
7/8/2025, 11:02:00 PM	0.009	0.15	0.042	0.186	5.0
7/8/2025, 11:03:00 PM	0.01	0.15	0.042	0.198	5.0
7/8/2025, 11:04:00 PM	0.009	0.15	0.042	0.198	5.0
7/8/2025, 11:05:00 PM	0.009	0.15	0.042	0.197	5.0
7/8/2025, 11:06:00 PM	0.01	0.15	0.042	0.191	5.0
7/8/2025, 11:07:00 PM	0.011	0.15	0.042	0.18	5.0
7/8/2025, 11:08:00 PM	0.01	0.15	0.042	0.176	5.0
7/8/2025, 11:09:00 PM	0.011	0.15	0.06	0.727	5.0
7/8/2025, 11:10:00 PM	0.009	0.15	0.082	1.407	5.0
7/8/2025, 11:11:00 PM	0.009	0.15	0.088	1.549	5.0
7/8/2025, 11:12:00 PM	0.009	0.15	0.092	1.649	5.0
7/8/2025, 11:13:00 PM	0.009	0.15	0.094	1.708	5.0
7/8/2025, 11:14:00 PM	0.008	0.15	0.095	1.723	5.0
7/8/2025, 11:15:00 PM	0.008	0.15	0.096	1.754	5.0
7/8/2025, 11:16:00 PM	0.008	0.15	0.097	1.763	5.0
7/8/2025, 11:17:00 PM	0.009	0.15	0.098	1.784	5.0
7/8/2025, 11:18:00 PM	0.008	0.15	0.099	1.799	5.0
7/8/2025, 11:19:00 PM	0.009	0.15	0.1	1.841	5.0
7/8/2025, 11:20:00 PM	0.008	0.15	0.101	1.887	5.0
7/8/2025, 11:21:00 PM	0.009	0.15	0.102	1.911	5.0
7/8/2025, 11:22:00 PM	0.009	0.15	0.103	1.925	5.0
7/8/2025, 11:23:00 PM	0.009	0.15	0.103	1.932	5.0
7/8/2025, 11:24:00 PM	0.009	0.15	0.103	1.388	5.0
7/8/2025, 11:25:00 PM	0.009	0.15	0.104	0.713	5.0
7/8/2025, 11:26:00 PM	0.009	0.15	0.105	0.531	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	Mass Concentration	Action Level	TWA	15 min Avg	Action Level
7/8/2025, 11:27:00 PM	0.01	0.15	0.105	0.43	5.0
7/8/2025, 11:28:00 PM	0.009	0.15	0.105	0.363	5.0
7/8/2025, 11:29:00 PM	0.009	0.15	0.105	0.32	5.0
7/8/2025, 11:30:00 PM	0.01	0.15	0.105	0.29	5.0
7/8/2025, 11:31:00 PM	0.01	0.15	0.106	0.305	5.0
7/8/2025, 11:32:00 PM	0.01	0.15	0.107	0.306	5.0
7/8/2025, 11:33:00 PM	0.01	0.15	0.108	0.288	5.0
7/8/2025, 11:34:00 PM	0.01	0.15	0.108	0.245	5.0
7/8/2025, 11:35:00 PM	0.01	0.15	0.108	0.199	5.0
7/8/2025, 11:36:00 PM	0.01	0.15	0.108	0.175	5.0
7/8/2025, 11:37:00 PM	0.01	0.15	0.108	0.161	5.0
7/8/2025, 11:38:00 PM	0.019	0.15	0.108	0.154	5.0
7/8/2025, 11:39:00 PM	0.018	0.15	0.108	0.133	5.0
7/8/2025, 11:40:00 PM	0.011	0.15	0.108	0.1	5.0
7/8/2025, 11:41:00 PM	0.009	0.15	0.108	0.081	5.0
7/8/2025, 11:42:00 PM	0.01	0.15	0.108	0.075	5.0
7/8/2025, 11:43:00 PM	0.01	0.15	0.108	0.074	5.0
7/8/2025, 11:44:00 PM	0.009	0.15	0.108	0.074	5.0
7/8/2025, 11:45:00 PM	0.01	0.15	0.108	0.074	5.0
7/8/2025, 11:46:00 PM	0.01	0.15	0.108	0.035	5.0
7/8/2025, 11:47:00 PM	0.009	0.15	0.108	0.008	5.0
7/8/2025, 11:48:00 PM	0.009	0.15	0.108	0	5.0
7/8/2025, 11:49:00 PM	0.009	0.15	0.108	0	5.0
7/8/2025, 11:50:00 PM	0.009	0.15	0.108	0	5.0
7/8/2025, 11:51:00 PM	0.009	0.15	0.108	0	5.0
7/8/2025, 11:52:00 PM	0.009	0.15	0.108	0	5.0
7/8/2025, 11:53:00 PM	0.009	0.15	0.108	0	5.0
7/8/2025, 11:54:00 PM	0.012	0.15	0.108	0	5.0
7/8/2025, 11:55:00 PM	0.011	0.15	0.108	0	5.0
7/8/2025, 11:56:00 PM	0.009	0.15	0.108	0	5.0
7/8/2025, 11:57:00 PM	0.016	0.15	0.108	0	5.0
7/8/2025, 11:58:00 PM	0.014	0.15	0.108	0	5.0

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Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 6:29:00 PM	0.021	0.15	0.005	0	5.0
7/9/2025, 6:30:00 PM	0.021	0.15	0.006	0	5.0
7/9/2025, 6:31:00 PM	0.021	0.15	0.007	0	5.0
7/9/2025, 6:32:00 PM	0.0208	0.15	0.007	0	5.0
7/9/2025, 6:33:00 PM	0.0204	0.15	0.008	0	5.0
7/9/2025, 6:34:00 PM	0.0203	0.15	0.008	0	5.0
7/9/2025, 6:35:00 PM	0.0201	0.15	0.01	0	5.0
7/9/2025, 6:36:00 PM	0.02	0.15	0.01	0	5.0
7/9/2025, 6:37:00 PM	0.0199	0.15	0.011	0	5.0
7/9/2025, 6:38:00 PM	0.0198	0.15	0.013	0.431	5.0
7/9/2025, 6:39:00 PM	0.0197	0.15	0.016	0.501	5.0
7/9/2025, 6:40:00 PM	0.0197	0.15	0.018	0.509	5.0
7/9/2025, 6:41:00 PM	0.0196	0.15	0.02	0.517	5.0
7/9/2025, 6:42:00 PM	0.0196	0.15	0.021	0.517	5.0
7/9/2025, 6:43:00 PM	0.0195	0.15	0.022	0.56	5.0
7/9/2025, 6:44:00 PM	0.0194	0.15	0.026	0.671	5.0
7/9/2025, 6:45:00 PM	0.0192	0.15	0.034	0.9	5.0
7/9/2025, 6:46:00 PM	0.019	0.15	0.04	1.075	5.0
7/9/2025, 6:47:00 PM	0.0189	0.15	0.049	1.355	5.0
7/9/2025, 6:48:00 PM	0.0189	0.15	0.053	1.447	5.0
7/9/2025, 6:49:00 PM	0.0188	0.15	0.066	1.829	5.0
7/9/2025, 6:50:00 PM	0.0187	0.15	0.075	2.084	5.0
7/9/2025, 6:51:00 PM	0.0187	0.15	0.086	2.437	5.0
7/9/2025, 6:52:00 PM	0.0187	0.15	0.094	2.677	5.0
7/9/2025, 6:53:00 PM	0.0186	0.15	0.103	2.87	5.0
7/9/2025, 6:54:00 PM	0.0187	0.15	0.119	3.277	5.0
7/9/2025, 6:55:00 PM	0.0204	0.15	0.128	3.512	5.0
7/9/2025, 6:56:00 PM	0.0265	0.15	0.135	3.688	5.0
7/9/2025, 6:57:00 PM	0.0315	0.15	0.147	4.045	5.0
7/9/2025, 6:58:00 PM	0.0404	0.15	0.159	4.378	5.0
7/9/2025, 6:59:00 PM	0.0475	0.15	0.167	4.532	5.0
7/9/2025, 7:00:00 PM	0.052	0.15	0.176	4.538	5.0
7/9/2025, 7:01:00 PM	0.0583	0.15	0.185	4.645	5.0
7/9/2025, 7:02:00 PM	0.0614	0.15	0.19	4.496	5.0
7/9/2025, 7:03:00 PM	0.0691	0.15	0.192	4.443	5.0
7/9/2025, 7:04:00 PM	0.0725	0.15	0.194	4.097	5.0
7/9/2025, 7:05:00 PM	0.0731	0.15	0.196	3.866	5.0
7/9/2025, 7:06:00 PM	0.0739	0.15	0.198	3.565	5.0
7/9/2025, 7:07:00 PM	0.0751	0.15	0.199	3.366	5.0
7/9/2025, 7:08:00 PM	0.0787	0.15	0.203	3.221	5.0
7/9/2025, 7:09:00 PM	0.0896	0.15	0.207	2.821	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 7:10:00 PM	0.0966	0.15	0.21	2.62	5.0
7/9/2025, 7:11:00 PM	0.0939	0.15	0.213	2.499	5.0
7/9/2025, 7:12:00 PM	0.0946	0.15	0.22	2.339	5.0
7/9/2025, 7:13:00 PM	0.0891	0.15	0.226	2.139	5.0
7/9/2025, 7:14:00 PM	0.087	0.15	0.232	2.07	5.0
7/9/2025, 7:15:00 PM	0.0908	0.15	0.241	2.084	5.0
7/9/2025, 7:16:00 PM	0.091	0.15	0.249	2.047	5.0
7/9/2025, 7:17:00 PM	0.1005	0.15	0.259	2.202	5.0
7/9/2025, 7:18:00 PM	0.0955	0.15	0.271	2.532	5.0
7/9/2025, 7:19:00 PM	0.0923	0.15	0.285	2.933	5.0
7/9/2025, 7:20:00 PM	0.0916	0.15	0.3	3.338	5.0
7/9/2025, 7:21:00 PM	0.0907	0.15	0.312	3.667	5.0
7/9/2025, 7:22:00 PM	0.0895	0.15	0.322	3.915	5.0
7/9/2025, 7:23:00 PM	0.0858	0.15	0.332	4.127	5.0
7/9/2025, 7:24:00 PM	0.0746	0.15	0.343	4.347	5.0
7/9/2025, 7:25:00 PM	0.0658	0.15	0.352	4.549	5.0
7/9/2025, 7:26:00 PM	0.0623	0.15	0.359	4.655	5.0
7/9/2025, 7:27:00 PM	0.0565	0.15	0.367	4.706	5.0
7/9/2025, 7:28:00 PM	0.0529	0.15	0.377	4.828	5.0
7/9/2025, 7:29:00 PM	0.0477	0.15	0.385	4.88	5.0
7/9/2025, 7:30:00 PM	0.0393	0.15	0.392	4.842	5.0
7/9/2025, 7:31:00 PM	0.0327	0.15	0.405	4.978	5.0
7/9/2025, 7:32:00 PM	0.0201	0.15	0.416	5.042	5.0
7/9/2025, 7:33:00 PM	0.0251	0.15	0.434	5.214	5.0
7/9/2025, 7:34:00 PM	0.0439	0.15	0.448	5.204	5.0
7/9/2025, 7:35:00 PM	0.0465	0.15			5.0
7/9/2025, 7:36:00 PM	0.0472	0.15			5.0
7/9/2025, 7:37:00 PM	0.0475	0.15	0.465	4.584	5.0
7/9/2025, 7:38:00 PM	0.0476	0.15	0.467	4.304	5.0
7/9/2025, 7:39:00 PM	0.0477	0.15	0.468	3.998	5.0
7/9/2025, 7:40:00 PM	0.0478	0.15	0.468	3.705	5.0
7/9/2025, 7:41:00 PM	0.0479	0.15	0.474	3.673	5.0
7/9/2025, 7:42:00 PM	0.0479	0.15	0.474	3.423	5.0
7/9/2025, 7:43:00 PM	0.0479	0.15	0.474	3.122	5.0
7/9/2025, 7:44:00 PM	0.048	0.15	0.474	2.862	5.0
7/9/2025, 7:45:00 PM	0.0487	0.15	0.474	2.63	5.0
7/9/2025, 7:46:00 PM	0.0494	0.15	0.474	2.214	5.0
7/9/2025, 7:47:00 PM	0.0495	0.15	0.474	1.854	5.0
7/9/2025, 7:48:00 PM	0.044	0.15	0.479	1.428	5.0
7/9/2025, 7:49:00 PM	0.0259	0.15	0.483	1.134	5.0
7/9/2025, 7:50:00 PM	0.0243	0.15	0.485	0.881	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 7:51:00 PM	0.0243	0.15	0.487	0.809	5.0
7/9/2025, 7:52:00 PM	0.0269	0.15	0.489	0.753	5.0
7/9/2025, 7:53:00 PM	0.0304	0.15	0.489	0.705	5.0
7/9/2025, 7:54:00 PM	0.0326	0.15	0.49	0.696	5.0
7/9/2025, 7:55:00 PM	0.0327	0.15	0.491	0.738	5.0
7/9/2025, 7:56:00 PM	0.0335	0.15	0.494	0.661	5.0
7/9/2025, 7:57:00 PM	0.0356	0.15	0.497	0.719	5.0
7/9/2025, 7:58:00 PM	0.037	0.15	0.501	0.855	5.0
7/9/2025, 7:59:00 PM	0.0373	0.15	0.505	0.982	5.0
7/9/2025, 8:00:00 PM	0.0371	0.15	0.509	1.121	5.0
7/9/2025, 8:01:00 PM	0.0372	0.15	0.51	1.158	5.0
7/9/2025, 8:02:00 PM	0.0371	0.15	0.513	1.231	5.0
7/9/2025, 8:03:00 PM	0.0349	0.15	0.517	1.213	5.0
7/9/2025, 8:04:00 PM	0.0342	0.15	0.517	1.076	5.0
7/9/2025, 8:05:00 PM	0.0335	0.15	0.52	1.124	5.0
7/9/2025, 8:06:00 PM	0.0339	0.15	0.524	1.166	5.0
7/9/2025, 8:07:00 PM	0.0329	0.15	0.524	1.126	5.0
7/9/2025, 8:08:00 PM	0.0306	0.15	0.524	1.118	5.0
7/9/2025, 8:09:00 PM	0.0295	0.15	0.524	1.094	5.0
7/9/2025, 8:10:00 PM	0.0307	0.15	0.524	1.046	5.0
7/9/2025, 8:11:00 PM	0.0325	0.15	0.524	0.939	5.0
7/9/2025, 8:12:00 PM	0.0316	0.15	0.524	0.868	5.0
7/9/2025, 8:13:00 PM	0.0303	0.15	0.524	0.733	5.0
7/9/2025, 8:14:00 PM	0.0311	0.15	0.524	0.605	5.0
7/9/2025, 8:15:00 PM	0.0318	0.15	0.524	0.466	5.0
7/9/2025, 8:16:00 PM	0.0329	0.15	0.524	0.43	5.0
7/9/2025, 8:17:00 PM	0.0345	0.15	0.524	0.356	5.0
7/9/2025, 8:18:00 PM	0.0361	0.15	0.524	0.231	5.0
7/9/2025, 8:19:00 PM	0.0377	0.15	0.524	0.218	5.0
7/9/2025, 8:20:00 PM	0.0391	0.15	0.524	0.116	5.0
7/9/2025, 8:21:00 PM	0.0395	0.15	0.524	0	5.0
7/9/2025, 8:22:00 PM	0.0393	0.15	0.524	0	5.0
7/9/2025, 8:23:00 PM	0.0405	0.15	0.524	0	5.0
7/9/2025, 8:24:00 PM	0.0411	0.15	0.524	0	5.0
7/9/2025, 8:25:00 PM	0.0405	0.15	0.524	0	5.0
7/9/2025, 8:26:00 PM	0.0393	0.15	0.524	0	5.0
7/9/2025, 8:27:00 PM	0.0388	0.15	0.524	0	5.0
7/9/2025, 8:28:00 PM	0.0409	0.15	0.524	0	5.0
7/9/2025, 8:29:00 PM	0.0409	0.15	0.524	0	5.0
7/9/2025, 8:30:00 PM	0.0405	0.15	0.524	0	5.0
7/9/2025, 8:31:00 PM	0.0389	0.15	0.524	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 8:32:00 PM	0.0375	0.15	0.524	0	5.0
7/9/2025, 8:33:00 PM	0.0358	0.15	0.524	0	5.0
7/9/2025, 8:34:00 PM	0.0341	0.15	0.524	0	5.0
7/9/2025, 8:35:00 PM	0.0325	0.15	0.524	0	5.0
7/9/2025, 8:36:00 PM	0.032	0.15	0.524	0	5.0
7/9/2025, 8:37:00 PM	0.0305	0.15	0.524	0	5.0
7/9/2025, 8:38:00 PM	0.028	0.15	0.524	0	5.0
7/9/2025, 8:39:00 PM	0.0263	0.15	0.524	0	5.0
7/9/2025, 8:40:00 PM	0.0255	0.15	0.524	0	5.0
7/9/2025, 8:41:00 PM	0.0241	0.15	0.524	0	5.0
7/9/2025, 8:42:00 PM	0.0235	0.15	0.524	0	5.0
7/9/2025, 8:43:00 PM	0.0215	0.15	0.524	0	5.0
7/9/2025, 8:44:00 PM	0.0204	0.15	0.524	0	5.0
7/9/2025, 8:45:00 PM	0.0199	0.15	0.524	0	5.0
7/9/2025, 8:46:00 PM	0.0198	0.15	0.524	0	5.0
7/9/2025, 8:47:00 PM	0.0196	0.15	0.524	0	5.0
7/9/2025, 8:48:00 PM	0.0196	0.15	0.524	0	5.0
7/9/2025, 8:49:00 PM	0.0197	0.15	0.524	0	5.0
7/9/2025, 8:50:00 PM	0.0195	0.15	0.524	0	5.0
7/9/2025, 8:51:00 PM	0.0185	0.15	0.524	0	5.0
7/9/2025, 8:52:00 PM	0.0185	0.15	0.524	0	5.0
7/9/2025, 8:53:00 PM	0.0185	0.15	0.524	0	5.0
7/9/2025, 8:54:00 PM	0.0185	0.15	0.524	0	5.0
7/9/2025, 8:55:00 PM	0.0184	0.15	0.524	0	5.0
7/9/2025, 8:56:00 PM	0.0183	0.15	0.524	0	5.0
7/9/2025, 8:57:00 PM	0.0183	0.15	0.524	0	5.0
7/9/2025, 8:58:00 PM	0.0181	0.15	0.524	0	5.0
7/9/2025, 8:59:00 PM	0.018	0.15	0.524	0	5.0
7/9/2025, 9:00:00 PM	0.0177	0.15	0.524	0	5.0
7/9/2025, 9:01:00 PM	0.0175	0.15	0.524	0	5.0
7/9/2025, 9:02:00 PM	0.0173	0.15	0.524	0	5.0
7/9/2025, 9:03:00 PM	0.0171	0.15	0.524	0	5.0
7/9/2025, 9:04:00 PM	0.0168	0.15	0.524	0	5.0
7/9/2025, 9:05:00 PM	0.0166	0.15	0.524	0	5.0
7/9/2025, 9:06:00 PM	0.0165	0.15	0.524	0	5.0
7/9/2025, 9:07:00 PM	0.0164	0.15	0.524	0	5.0
7/9/2025, 9:08:00 PM	0.0163	0.15	0.524	0	5.0
7/9/2025, 9:09:00 PM	0.0162	0.15	0.524	0	5.0
7/9/2025, 9:10:00 PM	0.0161	0.15	0.524	0	5.0
7/9/2025, 9:11:00 PM	0.0161	0.15	0.524	0	5.0
7/9/2025, 9:12:00 PM	0.0159	0.15	0.524	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 9:13:00 PM	0.0159	0.15	0.524	0	5.0
7/9/2025, 9:14:00 PM	0.0157	0.15	0.524	0	5.0
7/9/2025, 9:15:00 PM	0.0157	0.15	0.524	0	5.0
7/9/2025, 9:16:00 PM	0.0157	0.15	0.524	0	5.0
7/9/2025, 9:17:00 PM	0.0165	0.15	0.524	0	5.0
7/9/2025, 9:18:00 PM	0.0219	0.15	0.524	0	5.0
7/9/2025, 9:19:00 PM	0.0225	0.15	0.524	0	5.0
7/9/2025, 9:20:00 PM	0.0226	0.15	0.524	0	5.0
7/9/2025, 9:21:00 PM	0.0226	0.15	0.524	0	5.0
7/9/2025, 9:22:00 PM	0.0227	0.15	0.524	0	5.0
7/9/2025, 9:23:00 PM	0.0227	0.15	0.524	0	5.0
7/9/2025, 9:24:00 PM	0.0226	0.15	0.524	0	5.0
7/9/2025, 9:25:00 PM	0.0225	0.15	0.524	0	5.0
7/9/2025, 9:26:00 PM	0.0225	0.15	0.524	0	5.0
7/9/2025, 9:27:00 PM	0.0225	0.15	0.524	0	5.0
7/9/2025, 9:28:00 PM	0.0225	0.15	0.524	0	5.0
7/9/2025, 9:29:00 PM	0.0225	0.15	0.524	0	5.0
7/9/2025, 9:30:00 PM	0.0225	0.15	0.524	0	5.0
7/9/2025, 9:31:00 PM	0.0223	0.15	0.524	0	5.0
7/9/2025, 9:32:00 PM	0.0215	0.15	0.524	0	5.0
7/9/2025, 9:33:00 PM	0.0161	0.15	0.524	0	5.0
7/9/2025, 9:34:00 PM	0.0155	0.15	0.524	0	5.0
7/9/2025, 9:35:00 PM	0.0155	0.15	0.524	0	5.0
7/9/2025, 9:36:00 PM	0.0154	0.15	0.524	0	5.0
7/9/2025, 9:37:00 PM	0.0153	0.15	0.524	0	5.0
7/9/2025, 9:38:00 PM	0.0152	0.15	0.524	0	5.0
7/9/2025, 9:39:00 PM	0.0151	0.15	0.524	0	5.0
7/9/2025, 9:40:00 PM	0.0151	0.15	0.524	0	5.0
7/9/2025, 9:41:00 PM	0.0151	0.15	0.524	0	5.0
7/9/2025, 9:42:00 PM	0.0151	0.15	0.524	0	5.0
7/9/2025, 9:43:00 PM	0.0151	0.15	0.524	0	5.0
7/9/2025, 9:44:00 PM	0.015	0.15	0.524	0	5.0
7/9/2025, 9:45:00 PM	0.0149	0.15	0.524	0	5.0
7/9/2025, 9:46:00 PM	0.0149	0.15	0.524	0	5.0
7/9/2025, 9:47:00 PM	0.0147	0.15	0.524	0	5.0
7/9/2025, 9:48:00 PM	0.0147	0.15	0.524	0	5.0
7/9/2025, 9:49:00 PM	0.0145	0.15	0.524	0	5.0
7/9/2025, 9:50:00 PM	0.0145	0.15	0.524	0	5.0
7/9/2025, 9:51:00 PM	0.0147	0.15	0.524	0	5.0
7/9/2025, 9:52:00 PM	0.0146	0.15	0.524	0	5.0
7/9/2025, 9:53:00 PM	0.0145	0.15	0.524	0	5.0

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Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 9:54:00 PM	0.0144	0.15	0.524	0	5.0
7/9/2025, 9:55:00 PM	0.0151	0.15	0.524	0	5.0
7/9/2025, 9:56:00 PM	0.015	0.15	0.524	0	5.0
7/9/2025, 9:57:00 PM	0.0149	0.15	0.524	0	5.0
7/9/2025, 9:58:00 PM	0.0148	0.15	0.524	0	5.0
7/9/2025, 9:59:00 PM	0.0147	0.15	0.524	0	5.0
7/9/2025, 10:00:00 PM	0.0147	0.15	0.524	0	5.0
7/9/2025, 10:01:00 PM	0.0148	0.15	0.524	0	5.0
7/9/2025, 10:02:00 PM	0.0149	0.15	0.524	0	5.0
7/9/2025, 10:03:00 PM	0.0149	0.15	0.524	0	5.0
7/9/2025, 10:04:00 PM	0.0148	0.15	0.524	0	5.0
7/9/2025, 10:05:00 PM	0.0147	0.15	0.524	0	5.0
7/9/2025, 10:06:00 PM	0.0143	0.15	0.524	0	5.0
7/9/2025, 10:07:00 PM	0.0141	0.15	0.524	0	5.0
7/9/2025, 10:08:00 PM	0.0139	0.15	0.524	0	5.0
7/9/2025, 10:09:00 PM	0.0137	0.15	0.524	0	5.0
7/9/2025, 10:10:00 PM	0.0128	0.15	0.524	0	5.0
7/9/2025, 10:11:00 PM	0.0125	0.15	0.524	0	5.0
7/9/2025, 10:12:00 PM	0.0124	0.15	0.524	0	5.0
7/9/2025, 10:13:00 PM	0.0123	0.15	0.524	0	5.0
7/9/2025, 10:14:00 PM	0.0122	0.15	0.524	0	5.0
7/9/2025, 10:15:00 PM	0.012	0.15	0.524	0	5.0
7/9/2025, 10:16:00 PM	0.0117	0.15	0.524	0	5.0
7/9/2025, 10:17:00 PM	0.0115	0.15	0.524	0	5.0
7/9/2025, 10:18:00 PM	0.0113	0.15	0.524	0	5.0
7/9/2025, 10:19:00 PM	0.0112	0.15	0.524	0	5.0
7/9/2025, 10:20:00 PM	0.0111	0.15	0.524	0	5.0
7/9/2025, 10:21:00 PM	0.0111	0.15	0.524	0	5.0
7/9/2025, 10:22:00 PM	0.0111	0.15	0.524	0	5.0
7/9/2025, 10:23:00 PM	0.0111	0.15	0.524	0	5.0
7/9/2025, 10:24:00 PM	0.011	0.15	0.524	0	5.0
7/9/2025, 10:25:00 PM	0.0109	0.15	0.524	0	5.0
7/9/2025, 10:26:00 PM	0.0109	0.15	0.524	0	5.0
7/9/2025, 10:27:00 PM	0.0108	0.15	0.524	0	5.0
7/9/2025, 10:28:00 PM	0.0107	0.15	0.524	0	5.0
7/9/2025, 10:29:00 PM	0.0106	0.15	0.524	0	5.0
7/9/2025, 10:30:00 PM	0.0105	0.15	0.524	0	5.0
7/9/2025, 10:31:00 PM	0.0105	0.15	0.524	0	5.0
7/9/2025, 10:32:00 PM	0.0104	0.15	0.524	0	5.0
7/9/2025, 10:33:00 PM	0.0104	0.15	0.524	0	5.0
7/9/2025, 10:34:00 PM	0.0104	0.15	0.524	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
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Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 10:35:00 PM	0.0103	0.15	0.524	0	5.0
7/9/2025, 10:36:00 PM	0.0103	0.15	0.524	0	5.0
7/9/2025, 10:37:00 PM	0.0103	0.15	0.524	0	5.0
7/9/2025, 10:38:00 PM	0.0102	0.15	0.524	0	5.0
7/9/2025, 10:39:00 PM	0.0103	0.15	0.524	0	5.0
7/9/2025, 10:40:00 PM	0.0103	0.15	0.524	0	5.0
7/9/2025, 10:41:00 PM	0.0103	0.15	0.524	0	5.0
7/9/2025, 10:42:00 PM	0.0104	0.15	0.524	0	5.0
7/9/2025, 10:43:00 PM	0.0104	0.15	0.524	0	5.0
7/9/2025, 10:44:00 PM	0.0105	0.15	0.524	0	5.0
7/9/2025, 10:45:00 PM	0.0105	0.15	0.524	0	5.0
7/9/2025, 10:46:00 PM	0.0106	0.15	0.524	0	5.0
7/9/2025, 10:47:00 PM	0.0106	0.15	0.524	0	5.0
7/9/2025, 10:48:00 PM	0.0105	0.15	0.524	0	5.0
7/9/2025, 10:49:00 PM	0.0105	0.15	0.524	0	5.0
7/9/2025, 10:50:00 PM	0.0106	0.15	0.524	0	5.0
7/9/2025, 10:51:00 PM	0.0106	0.15	0.524	0	5.0
7/9/2025, 10:52:00 PM	0.0107	0.15	0.524	0	5.0
7/9/2025, 10:53:00 PM	0.0107	0.15	0.524	0	5.0
7/9/2025, 10:54:00 PM	0.0107	0.15	0.524	0	5.0
7/9/2025, 10:55:00 PM	0.0108	0.15	0.524	0	5.0
7/9/2025, 10:56:00 PM	0.0108	0.15	0.524	0	5.0
7/9/2025, 10:57:00 PM	0.0108	0.15	0.524	0	5.0
7/9/2025, 10:58:00 PM	0.0109	0.15	0.524	0	5.0
7/9/2025, 10:59:00 PM	0.011	0.15	0.524	0	5.0
7/9/2025, 11:00:00 PM	0.0113	0.15	0.524	0	5.0
7/9/2025, 11:01:00 PM	0.0114	0.15	0.524	0	5.0
7/9/2025, 11:02:00 PM	0.0115	0.15	0.524	0	5.0
7/9/2025, 11:03:00 PM	0.0117	0.15	0.524	0	5.0
7/9/2025, 11:04:00 PM	0.0121	0.15	0.524	0	5.0
7/9/2025, 11:05:00 PM	0.0133	0.15	0.524	0	5.0
7/9/2025, 11:06:00 PM	0.0137	0.15	0.524	0	5.0
7/9/2025, 11:07:00 PM	0.0139	0.15	0.524	0	5.0
7/9/2025, 11:08:00 PM	0.014	0.15	0.524	0	5.0
7/9/2025, 11:09:00 PM	0.0141	0.15	0.524	0	5.0
7/9/2025, 11:10:00 PM	0.0141	0.15	0.524	0	5.0
7/9/2025, 11:11:00 PM	0.0142	0.15	0.524	0	5.0
7/9/2025, 11:12:00 PM	0.0143	0.15	0.524	0	5.0
7/9/2025, 11:13:00 PM	0.0143	0.15	0.524	0	5.0
7/9/2025, 11:14:00 PM	0.0143	0.15	0.524	0	5.0
7/9/2025, 11:15:00 PM	0.0141	0.15	0.524	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/9/2025, 11:16:00 PM	0.0145	0.15	0.524	0	5.0
7/9/2025, 11:17:00 PM	0.0149	0.15	0.524	0	5.0
7/9/2025, 11:18:00 PM	0.015	0.15	0.524	0	5.0
7/9/2025, 11:19:00 PM	0.0147	0.15	0.524	0	5.0
7/9/2025, 11:20:00 PM	0.0135	0.15	0.524	0	5.0
7/9/2025, 11:21:00 PM	0.0132	0.15	0.524	0	5.0
7/9/2025, 11:22:00 PM	0.0131	0.15	0.524	0	5.0
7/9/2025, 11:23:00 PM	0.0131	0.15	0.524	0	5.0
7/9/2025, 11:24:00 PM	0.0133	0.15	0.524	0	5.0
7/9/2025, 11:25:00 PM	0.0135	0.15	0.524	0	5.0
7/9/2025, 11:26:00 PM	0.0137	0.15	0.524	0	5.0
7/10/2025, 6:35:00 PM	0.0299	0.15	0.004	0	5.0
7/10/2025, 6:36:00 PM	0.0293	0.15	0.004	0	5.0
7/10/2025, 6:37:00 PM	0.0287	0.15	0.004	0	5.0
7/10/2025, 6:38:00 PM	0.0282	0.15	0.004	0	5.0
7/10/2025, 6:39:00 PM	0.0277	0.15	0.004	0	5.0
7/10/2025, 6:40:00 PM	0.0273	0.15	0.004	0	5.0
7/10/2025, 6:41:00 PM	0.0268	0.15	0.004	0.132	5.0
7/10/2025, 6:42:00 PM	0.0265	0.15	0.004	0.132	5.0
7/10/2025, 6:43:00 PM	0.0262	0.15	0.004	0.132	5.0
7/10/2025, 6:44:00 PM	0.0255	0.15	0.004	0.134	5.0
7/10/2025, 6:45:00 PM	0.0245	0.15	0.004	0.087	5.0
7/10/2025, 6:46:00 PM	0.0241	0.15	0.004	0.033	5.0
7/10/2025, 6:47:00 PM	0.0233	0.15	0.004	0.017	5.0
7/10/2025, 6:48:00 PM	0.023	0.15	0.004	0.006	5.0
7/10/2025, 6:49:00 PM	0.0227	0.15	0.004	0.002	5.0
7/10/2025, 6:50:00 PM	0.0224	0.15	0.004	0.001	5.0
7/10/2025, 6:51:00 PM	0.0221	0.15	0.004	0.001	5.0
7/10/2025, 6:52:00 PM	0.0219	0.15	0.004	0.001	5.0
7/10/2025, 6:53:00 PM	0.0217	0.15	0.004	0.001	5.0
7/10/2025, 6:54:00 PM	0.0215	0.15	0.004	0.001	5.0
7/10/2025, 6:55:00 PM	0.0213	0.15	0.004	0.001	5.0
7/10/2025, 6:56:00 PM	0.0212	0.15	0.004	0.001	5.0
7/10/2025, 6:57:00 PM	0.0211	0.15	0.004	0.01	5.0
7/10/2025, 6:58:00 PM	0.0209	0.15	0.005	0.052	5.0
7/10/2025, 6:59:00 PM	0.0206	0.15	0.006	0.058	5.0
7/10/2025, 7:00:00 PM	0.0204	0.15	0.006	0.065	5.0
7/10/2025, 7:01:00 PM	0.0202	0.15	0.008	0.122	5.0
7/10/2025, 7:02:00 PM	0.02	0.15	0.008	0.149	5.0
7/10/2025, 7:03:00 PM	0.0198	0.15	0.009	0.171	5.0
7/10/2025, 7:04:00 PM	0.0195	0.15	0.01	0.217	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 7:05:00 PM	0.0195	0.15	0.011	0.24	5.0
7/10/2025, 7:06:00 PM	0.0197	0.15	0.012	0.267	5.0
7/10/2025, 7:07:00 PM	0.0196	0.15	0.013	0.297	5.0
7/10/2025, 7:08:00 PM	0.0195	0.15	0.015	0.371	5.0
7/10/2025, 7:09:00 PM	0.0194	0.15	0.018	0.46	5.0
7/10/2025, 7:10:00 PM	0.0193	0.15	0.02	0.532	5.0
7/10/2025, 7:11:00 PM	0.0191	0.15	0.021	0.555	5.0
7/10/2025, 7:12:00 PM	0.019	0.15	0.022	0.565	5.0
7/10/2025, 7:13:00 PM	0.0409	0.15	0.023	0.552	5.0
7/10/2025, 7:14:00 PM	0.0638	0.15	0.026	0.641	5.0
7/10/2025, 7:15:00 PM	0.0829	0.15	0.029	0.753	5.0
7/10/2025, 7:16:00 PM	0.0981	0.15	0.033	0.804	5.0
7/10/2025, 7:17:00 PM	0.1164	0.15	0.036	0.881	5.0
7/10/2025, 7:18:00 PM	0.1584	0.15	0.039	0.967	5.0
7/10/2025, 7:19:00 PM	0.201	0.15	0.043	1.024	5.0
7/10/2025, 7:20:00 PM	0.2575	0.15	0.046	1.106	5.0
7/10/2025, 7:21:00 PM	0.2649	0.15	0.048	1.147	5.0
7/10/2025, 7:22:00 PM	0.2657	0.15	0.05	1.175	5.0
7/10/2025, 7:23:00 PM	0.2661	0.15	0.052	1.165	5.0
7/10/2025, 7:24:00 PM	0.2665	0.15	0.053	1.128	5.0
7/10/2025, 7:25:00 PM	0.2771	0.15	0.056	1.139	5.0
7/10/2025, 7:26:00 PM	0.2954	0.15	0.061	1.282	5.0
7/10/2025, 7:27:00 PM	0.3364	0.15	0.066	1.418	5.0
7/10/2025, 7:28:00 PM	0.3525	0.15	0.069	1.502	5.0
7/10/2025, 7:29:00 PM	0.36	0.15	0.074	1.552	5.0
7/10/2025, 7:30:00 PM	0.3595	0.15	0.078	1.554	5.0
7/10/2025, 7:31:00 PM	0.3471	0.15	0.081	1.538	5.0
7/10/2025, 7:32:00 PM	0.3295	0.15	0.083	1.511	5.0
7/10/2025, 7:33:00 PM	0.2879	0.15	0.085	1.478	5.0
7/10/2025, 7:34:00 PM	0.2458	0.15	0.088	1.441	5.0
7/10/2025, 7:35:00 PM	0.2392	0.15	0.089	1.395	5.0
7/10/2025, 7:36:00 PM	0.2784	0.15	0.092	1.42	5.0
7/10/2025, 7:37:00 PM	0.2843	0.15	0.095	1.449	5.0
7/10/2025, 7:38:00 PM	0.285	0.15	0.097	1.456	5.0
7/10/2025, 7:39:00 PM	0.2867	0.15	0.1	1.488	5.0
7/10/2025, 7:40:00 PM	0.2768	0.15	0.102	1.482	5.0
7/10/2025, 7:41:00 PM	0.2589	0.15	0.104	1.387	5.0
7/10/2025, 7:42:00 PM	0.2249	0.15	0.108	1.335	5.0
7/10/2025, 7:43:00 PM	0.2053	0.15	0.112	1.35	5.0
7/10/2025, 7:44:00 PM	0.1867	0.15	0.116	1.336	5.0
7/10/2025, 7:45:00 PM	0.1877	0.15	0.119	1.323	5.0

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Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 7:46:00 PM	0.2114	0.15	0.122	1.308	5.0
7/10/2025, 7:47:00 PM	0.2407	0.15	0.124	1.316	5.0
7/10/2025, 7:48:00 PM	0.2596	0.15	0.128	1.366	5.0
7/10/2025, 7:49:00 PM	0.2861	0.15	0.133	1.461	5.0
7/10/2025, 7:50:00 PM	0.2523	0.15	0.139	1.577	5.0
7/10/2025, 7:51:00 PM	0.2134	0.15	0.143	1.608	5.0
7/10/2025, 7:52:00 PM	0.2193	0.15	0.146	1.627	5.0
7/10/2025, 7:53:00 PM	0.23	0.15	0.149	1.651	5.0
7/10/2025, 7:54:00 PM	0.2305	0.15	0.151	1.649	5.0
7/10/2025, 7:55:00 PM	0.2327	0.15	0.154	1.65	5.0
7/10/2025, 7:56:00 PM	0.2353	0.15	0.155	1.63	5.0
7/10/2025, 7:57:00 PM	0.2291	0.15	0.156	1.555	5.0
7/10/2025, 7:58:00 PM	0.2116	0.15	0.158	1.483	5.0
7/10/2025, 7:59:00 PM	0.2241	0.15	0.161	1.443	5.0
7/10/2025, 8:00:00 PM	0.2112	0.15	0.164	1.424	5.0
7/10/2025, 8:01:00 PM	0.1939	0.15	0.167	1.438	5.0
7/10/2025, 8:02:00 PM	0.1863	0.15	0.17	1.467	5.0
7/10/2025, 8:03:00 PM	0.1805	0.15	0.173	1.449	5.0
7/10/2025, 8:04:00 PM	0.1701	0.15	0.177	1.404	5.0
7/10/2025, 8:05:00 PM	0.1692	0.15	0.18	1.325	5.0
7/10/2025, 8:06:00 PM	0.1657	0.15	0.182	1.264	5.0
7/10/2025, 8:07:00 PM	0.1531	0.15	0.184	1.232	5.0
7/10/2025, 8:08:00 PM	0.1411	0.15	0.186	1.189	5.0
7/10/2025, 8:09:00 PM	0.1382	0.15	0.188	1.156	5.0
7/10/2025, 8:10:00 PM	0.135	0.15	0.188	1.104	5.0
7/10/2025, 8:11:00 PM	0.1321	0.15	0.189	1.08	5.0
7/10/2025, 8:12:00 PM	0.1369	0.15	0.192	1.128	5.0
7/10/2025, 8:13:00 PM	0.1418	0.15	0.194	1.154	5.0
7/10/2025, 8:14:00 PM	0.1341	0.15	0.198	1.185	5.0
7/10/2025, 8:15:00 PM	0.1361	0.15	0.202	1.215	5.0
7/10/2025, 8:16:00 PM	0.1363	0.15	0.204	1.211	5.0
7/10/2025, 8:17:00 PM	0.1272	0.15	0.209	1.258	5.0
7/10/2025, 8:22:00 PM	0.1153	0.15	0.225	1.288	5.0
7/10/2025, 8:23:00 PM	0.1223	0.15	0.228	1.344	5.0
7/10/2025, 8:24:00 PM	0.1302	0.15	0.232	1.417	5.0
7/10/2025, 8:25:00 PM	0.1415	0.15	0.236	1.539	5.0
7/10/2025, 8:26:00 PM	0.1549	0.15	0.24	1.632	5.0
7/10/2025, 8:27:00 PM	0.1667	0.15	0.244	1.674	5.0
7/10/2025, 8:28:00 PM	0.1688	0.15	0.248	1.732	5.0
7/10/2025, 8:29:00 PM	0.149	0.15	0.252	1.715	5.0
7/10/2025, 8:30:00 PM	0.1369	0.15	0.255	1.696	5.0

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Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 8:31:00 PM	0.1238	0.15	0.257	1.695	5.0
7/10/2025, 8:32:00 PM	0.1054	0.15	0.26	1.613	5.0
7/10/2025, 8:33:00 PM	0.0977	0.15	0.261	1.556	5.0
7/10/2025, 8:34:00 PM	0.0912	0.15	0.262	1.449	5.0
7/10/2025, 8:35:00 PM	0.0855	0.15	0.263	1.354	5.0
7/10/2025, 8:36:00 PM	0.0807	0.15	0.263	1.3	5.0
7/10/2025, 8:37:00 PM	0.0678	0.15	0.264	1.258	5.0
7/10/2025, 8:38:00 PM	0.0625	0.15	0.265	1.194	5.0
7/10/2025, 8:39:00 PM	0.0566	0.15	0.266	1.09	5.0
7/10/2025, 8:40:00 PM	0.0482	0.15	0.267	0.965	5.0
7/10/2025, 8:41:00 PM	0.038	0.15	0.268	0.875	5.0
7/10/2025, 8:42:00 PM	0.0235	0.15	0.268	0.768	5.0
7/10/2025, 8:43:00 PM	0.0156	0.15	0.269	0.655	5.0
7/10/2025, 8:44:00 PM	0.0132	0.15	0.271	0.619	5.0
7/10/2025, 8:45:00 PM	0.0129	0.15	0.272	0.566	5.0
7/10/2025, 8:46:00 PM	0.0127	0.15	0.273	0.496	5.0
7/10/2025, 8:47:00 PM	0.0127	0.15	0.274	0.438	5.0
7/10/2025, 8:48:00 PM	0.0126	0.15	0.275	0.427	5.0
7/10/2025, 8:49:00 PM	0.0126	0.15	0.276	0.457	5.0
7/10/2025, 8:50:00 PM	0.0127	0.15	0.278	0.471	5.0
7/10/2025, 8:51:00 PM	0.0126	0.15	0.278	0.469	5.0
7/10/2025, 8:52:00 PM	0.0126	0.15	0.279	0.469	5.0
7/10/2025, 8:53:00 PM	0.0125	0.15	0.279	0.429	5.0
7/10/2025, 8:54:00 PM	0.0125	0.15	0.279	0.411	5.0
7/10/2025, 8:55:00 PM	0.0125	0.15	0.279	0.398	5.0
7/10/2025, 8:56:00 PM	0.0126	0.15	0.28	0.391	5.0
7/10/2025, 8:57:00 PM	0.0127	0.15	0.281	0.409	5.0
7/10/2025, 8:58:00 PM	0.0132	0.15	0.282	0.424	5.0
7/10/2025, 8:59:00 PM	0.0139	0.15	0.284	0.423	5.0
7/10/2025, 9:00:00 PM	0.0142	0.15	0.287	0.453	5.0
7/10/2025, 9:01:00 PM	0.0143	0.15	0.288	0.473	5.0
7/10/2025, 9:02:00 PM	0.0149	0.15	0.29	0.517	5.0
7/10/2025, 9:03:00 PM	0.0162	0.15	0.292	0.547	5.0
7/10/2025, 9:04:00 PM	0.0175	0.15	0.294	0.577	5.0
7/10/2025, 9:05:00 PM	0.0189	0.15	0.296	0.603	5.0
7/10/2025, 9:06:00 PM	0.0198	0.15	0.298	0.64	5.0
7/10/2025, 9:07:00 PM	0.0202	0.15	0.3	0.694	5.0
7/10/2025, 9:08:00 PM	0.0214	0.15	0.302	0.735	5.0
7/10/2025, 9:09:00 PM	0.0245	0.15	0.304	0.799	5.0
7/10/2025, 9:10:00 PM	0.0287	0.15	0.305	0.837	5.0
7/10/2025, 9:11:00 PM	0.0335	0.15	0.307	0.86	5.0

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Teitelbaum Dry Cleaning, Inc.
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Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 9:12:00 PM	0.0348	0.15	0.308	0.882	5.0
7/10/2025, 9:13:00 PM	0.0364	0.15	0.31	0.893	5.0
7/10/2025, 9:14:00 PM	0.039	0.15	0.312	0.88	5.0
7/10/2025, 9:15:00 PM	0.0401	0.15	0.313	0.851	5.0
7/10/2025, 9:16:00 PM	0.0426	0.15	0.315	0.86	5.0
7/10/2025, 9:17:00 PM	0.0466	0.15	0.317	0.858	5.0
7/10/2025, 9:18:00 PM	0.051	0.15	0.318	0.844	5.0
7/10/2025, 9:19:00 PM	0.0527	0.15	0.32	0.832	5.0
7/10/2025, 9:20:00 PM	0.0557	0.15	0.322	0.821	5.0
7/10/2025, 9:21:00 PM	0.0569	0.15	0.323	0.808	5.0
7/10/2025, 9:22:00 PM	0.0568	0.15	0.324	0.772	5.0
7/10/2025, 9:23:00 PM	0.0583	0.15	0.327	0.796	5.0
7/10/2025, 9:24:00 PM	0.0561	0.15	0.328	0.788	5.0
7/10/2025, 9:25:00 PM	0.0581	0.15	0.331	0.809	5.0
7/10/2025, 9:26:00 PM	0.0563	0.15	0.332	0.824	5.0
7/10/2025, 9:27:00 PM	0.0563	0.15	0.334	0.828	5.0
7/10/2025, 9:28:00 PM	0.056	0.15	0.335	0.812	5.0
7/10/2025, 9:29:00 PM	0.0547	0.15	0.338	0.841	5.0
7/10/2025, 9:30:00 PM	0.0549	0.15	0.34	0.857	5.0
7/10/2025, 9:31:00 PM	0.0535	0.15	0.341	0.852	5.0
7/10/2025, 9:32:00 PM	0.0513	0.15	0.343	0.853	5.0
7/10/2025, 9:33:00 PM	0.0463	0.15	0.345	0.866	5.0
7/10/2025, 9:34:00 PM	0.0438	0.15	0.347	0.838	5.0
7/10/2025, 9:35:00 PM	0.0413	0.15	0.349	0.846	5.0
7/10/2025, 9:36:00 PM	0.043	0.15	0.35	0.856	5.0
7/10/2025, 9:37:00 PM	0.0459	0.15	0.352	0.881	5.0
7/10/2025, 9:38:00 PM	0.0461	0.15	0.353	0.853	5.0
7/10/2025, 9:39:00 PM	0.0499	0.15	0.356	0.878	5.0
7/10/2025, 9:40:00 PM	0.0452	0.15	0.358	0.875	5.0
7/10/2025, 9:41:00 PM	0.0433	0.15	0.359	0.856	5.0
7/10/2025, 9:42:00 PM	0.043	0.15	0.36	0.823	5.0
7/10/2025, 9:43:00 PM	0.0429	0.15	0.36	0.804	5.0
7/10/2025, 9:44:00 PM	0.0425	0.15	0.362	0.754	5.0
7/10/2025, 9:45:00 PM	0.0443	0.15	0.364	0.753	5.0
7/10/2025, 9:46:00 PM	0.0471	0.15	0.364	0.727	5.0
7/10/2025, 9:47:00 PM	0.0471	0.15	0.366	0.727	5.0
7/10/2025, 9:48:00 PM	0.0512	0.15	0.367	0.699	5.0
7/10/2025, 9:49:00 PM	0.0558	0.15	0.368	0.692	5.0
7/10/2025, 9:50:00 PM	0.0592	0.15	0.369	0.653	5.0
7/10/2025, 9:51:00 PM	0.0583	0.15	0.369	0.614	5.0
7/10/2025, 9:52:00 PM	0.0581	0.15	0.37	0.571	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 9:53:00 PM	0.0584	0.15	0.37	0.539	5.0
7/10/2025, 9:54:00 PM	0.0573	0.15	0.37	0.468	5.0
7/10/2025, 9:55:00 PM	0.058	0.15	0.371	0.406	5.0
7/10/2025, 9:56:00 PM	0.0593	0.15	0.371	0.375	5.0
7/10/2025, 9:57:00 PM	0.0599	0.15	0.371	0.361	5.0
7/10/2025, 9:58:00 PM	0.0599	0.15	0.371	0.35	5.0
7/10/2025, 9:59:00 PM	0.0621	0.15	0.372	0.331	5.0
7/10/2025, 10:00:00 PM	0.0617	0.15	0.373	0.29	5.0
7/10/2025, 10:01:00 PM	0.0617	0.15	0.374	0.322	5.0
7/10/2025, 10:02:00 PM	0.0661	0.15	0.376	0.312	5.0
7/10/2025, 10:03:00 PM	0.0654	0.15	0.377	0.327	5.0
7/10/2025, 10:04:00 PM	0.0634	0.15	0.38	0.36	5.0
7/10/2025, 10:05:00 PM	0.0643	0.15	0.381	0.388	5.0
7/10/2025, 10:06:00 PM	0.0653	0.15	0.383	0.421	5.0
7/10/2025, 10:07:00 PM	0.0685	0.15	0.385	0.473	5.0
7/10/2025, 10:08:00 PM	0.0747	0.15	0.387	0.525	5.0
7/10/2025, 10:09:00 PM	0.0784	0.15	0.388	0.573	5.0
7/10/2025, 10:10:00 PM	0.0786	0.15	0.39	0.62	5.0
7/10/2025, 10:11:00 PM	0.0789	0.15	0.391	0.65	5.0
7/10/2025, 10:12:00 PM	0.0855	0.15	0.393	0.702	5.0
7/10/2025, 10:13:00 PM	0.0953	0.15	0.394	0.73	5.0
7/10/2025, 10:14:00 PM	0.0987	0.15	0.395	0.744	5.0
7/10/2025, 10:15:00 PM	0.0987	0.15	0.397	0.771	5.0
7/10/2025, 10:16:00 PM	0.0969	0.15	0.399	0.783	5.0
7/10/2025, 10:17:00 PM	0.0927	0.15	0.4	0.764	5.0
7/10/2025, 10:18:00 PM	0.0911	0.15	0.401	0.751	5.0
7/10/2025, 10:19:00 PM	0.0897	0.15	0.402	0.726	5.0
7/10/2025, 10:20:00 PM	0.0877	0.15	0.404	0.721	5.0
7/10/2025, 10:21:00 PM	0.0857	0.15	0.405	0.725	5.0
7/10/2025, 10:22:00 PM	0.0811	0.15	0.407	0.705	5.0
7/10/2025, 10:23:00 PM	0.0733	0.15	0.407	0.665	5.0
7/10/2025, 10:24:00 PM	0.0682	0.15	0.409	0.646	5.0
7/10/2025, 10:25:00 PM	0.0701	0.15	0.41	0.628	5.0
7/10/2025, 10:26:00 PM	0.0718	0.15	0.411	0.633	5.0
7/10/2025, 10:27:00 PM	0.0691	0.15	0.412	0.6	5.0
7/10/2025, 10:28:00 PM	0.0629	0.15	0.412	0.582	5.0
7/10/2025, 10:29:00 PM	0.0565	0.15	0.413	0.584	5.0
7/10/2025, 10:30:00 PM	0.0535	0.15	0.415	0.578	5.0
7/10/2025, 10:31:00 PM	0.0516	0.15	0.416	0.551	5.0
7/10/2025, 10:32:00 PM	0.0491	0.15	0.417	0.545	5.0
7/10/2025, 10:33:00 PM	0.0468	0.15	0.418	0.559	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 10:34:00 PM	0.0451	0.15	0.419	0.545	5.0
7/10/2025, 10:35:00 PM	0.0409	0.15	0.421	0.552	5.0
7/10/2025, 10:36:00 PM	0.0393	0.15	0.422	0.542	5.0
7/10/2025, 10:37:00 PM	0.0377	0.15	0.423	0.528	5.0
7/10/2025, 10:38:00 PM	0.0363	0.15	0.424	0.534	5.0
7/10/2025, 10:39:00 PM	0.0341	0.15	0.425	0.526	5.0
7/10/2025, 10:40:00 PM	0.0299	0.15	0.426	0.509	5.0
7/10/2025, 10:41:00 PM	0.0257	0.15	0.426	0.472	5.0
7/10/2025, 10:42:00 PM	0.0201	0.15	0.427	0.486	5.0
7/10/2025, 10:43:00 PM	0.0151	0.15	0.428	0.499	5.0
7/10/2025, 10:44:00 PM	0.0156	0.15	0.429	0.5	5.0
7/10/2025, 10:45:00 PM	0.0159	0.15	0.43	0.488	5.0
7/10/2025, 10:46:00 PM	0.0163	0.15	0.431	0.495	5.0
7/10/2025, 10:47:00 PM	0.0163	0.15	0.432	0.503	5.0
7/10/2025, 10:48:00 PM	0.0163	0.15	0.434	0.485	5.0
7/10/2025, 10:49:00 PM	0.0164	0.15	0.435	0.498	5.0
7/10/2025, 10:50:00 PM	0.0165	0.15	0.436	0.468	5.0
7/10/2025, 10:51:00 PM	0.0166	0.15	0.436	0.444	5.0
7/10/2025, 10:52:00 PM	0.0167	0.15	0.437	0.437	5.0
7/10/2025, 10:53:00 PM	0.0168	0.15	0.438	0.448	5.0
7/10/2025, 10:54:00 PM	0.0169	0.15	0.439	0.443	5.0
7/10/2025, 10:55:00 PM	0.0171	0.15	0.439	0.439	5.0
7/10/2025, 10:56:00 PM	0.0173	0.15	0.44	0.444	5.0
7/10/2025, 10:57:00 PM	0.0173	0.15	0.441	0.438	5.0
7/10/2025, 10:58:00 PM	0.0173	0.15	0.442	0.438	5.0
7/10/2025, 10:59:00 PM	0.0161	0.15	0.443	0.435	5.0
7/10/2025, 11:00:00 PM	0.0159	0.15	0.444	0.431	5.0
7/10/2025, 11:01:00 PM	0.0158	0.15	0.444	0.419	5.0
7/10/2025, 11:02:00 PM	0.0158	0.15	0.445	0.404	5.0
7/10/2025, 11:03:00 PM	0.0161	0.15	0.446	0.385	5.0
7/10/2025, 11:04:00 PM	0.0163	0.15	0.447	0.374	5.0
7/10/2025, 11:05:00 PM	0.0163	0.15	0.447	0.376	5.0
7/10/2025, 11:06:00 PM	0.0164	0.15	0.448	0.377	5.0
7/10/2025, 11:07:00 PM	0.0165	0.15	0.449	0.374	5.0
7/10/2025, 11:08:00 PM	0.0166	0.15	0.449	0.358	5.0
7/10/2025, 11:09:00 PM	0.0168	0.15	0.45	0.355	5.0
7/10/2025, 11:10:00 PM	0.0172	0.15	0.451	0.37	5.0
7/10/2025, 11:11:00 PM	0.0174	0.15	0.452	0.391	5.0
7/10/2025, 11:12:00 PM	0.0179	0.15	0.453	0.382	5.0
7/10/2025, 11:13:00 PM	0.0181	0.15	0.453	0.369	5.0
7/10/2025, 11:14:00 PM	0.0181	0.15	0.454	0.352	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 11:15:00 PM	0.0181	0.15	0.454	0.342	5.0
7/10/2025, 11:16:00 PM	0.018	0.15	0.455	0.336	5.0
7/10/2025, 11:17:00 PM	0.0184	0.15	0.455	0.33	5.0
7/10/2025, 11:18:00 PM	0.0185	0.15	0.456	0.333	5.0
7/10/2025, 11:19:00 PM	0.0193	0.15	0.457	0.334	5.0
7/10/2025, 11:20:00 PM	0.0215	0.15	0.458	0.332	5.0
7/10/2025, 11:21:00 PM	0.0227	0.15	0.458	0.323	5.0
7/10/2025, 11:22:00 PM	0.0237	0.15	0.458	0.301	5.0
7/10/2025, 11:23:00 PM	0.0241	0.15	0.458	0.279	5.0
7/10/2025, 11:24:00 PM	0.0243	0.15	0.458	0.254	5.0
7/10/2025, 11:25:00 PM	0.0241	0.15	0.458	0.229	5.0
7/10/2025, 11:26:00 PM	0.0238	0.15	0.458	0.193	5.0
7/10/2025, 11:27:00 PM	0.0234	0.15	0.458	0.17	5.0
7/10/2025, 11:28:00 PM	0.0234	0.15	0.458	0.152	5.0
7/10/2025, 11:29:00 PM	0.0236	0.15	0.458	0.138	5.0
7/10/2025, 11:30:00 PM	0.0235	0.15	0.458	0.121	5.0
7/10/2025, 11:31:00 PM	0.0237	0.15	0.458	0.1	5.0
7/10/2025, 11:32:00 PM	0.0236	0.15	0.458	0.084	5.0
7/10/2025, 11:33:00 PM	0.0233	0.15	0.458	0.061	5.0
7/10/2025, 11:34:00 PM	0.0225	0.15	0.458	0.032	5.0
7/10/2025, 11:35:00 PM	0.0204	0.15	0.458	0.011	5.0
7/10/2025, 11:36:00 PM	0.0192	0.15	0.458	0	5.0
7/10/2025, 11:37:00 PM	0.0183	0.15	0.458	0	5.0
7/10/2025, 11:38:00 PM	0.0179	0.15	0.458	0	5.0
7/10/2025, 11:39:00 PM	0.0175	0.15	0.458	0	5.0
7/10/2025, 11:40:00 PM	0.0172	0.15	0.458	0	5.0
7/10/2025, 11:41:00 PM	0.0172	0.15	0.458	0	5.0
7/10/2025, 11:42:00 PM	0.0172	0.15	0.458	0	5.0
7/10/2025, 11:43:00 PM	0.017	0.15	0.458	0	5.0
7/10/2025, 11:44:00 PM	0.0169	0.15	0.458	0	5.0
7/10/2025, 11:45:00 PM	0.0169	0.15	0.458	0	5.0
7/10/2025, 11:46:00 PM	0.0167	0.15	0.458	0	5.0
7/10/2025, 11:47:00 PM	0.0164	0.15	0.458	0.001	5.0
7/10/2025, 11:48:00 PM	0.0163	0.15	0.458	0.001	5.0
7/10/2025, 11:49:00 PM	0.0163	0.15	0.458	0.001	5.0
7/10/2025, 11:50:00 PM	0.0162	0.15	0.458	0.001	5.0
7/10/2025, 11:51:00 PM	0.0163	0.15	0.458	0.001	5.0
7/10/2025, 11:52:00 PM	0.0179	0.15	0.458	0.001	5.0
7/10/2025, 11:53:00 PM	0.0193	0.15	0.458	0.001	5.0
7/10/2025, 11:54:00 PM	0.0199	0.15	0.458	0.001	5.0
7/10/2025, 11:55:00 PM	0.0219	0.15	0.458	0.001	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/10/2025, 11:56:00 PM	0.0229	0.15	0.458	0.001	5.0
7/10/2025, 11:57:00 PM	0.0237	0.15	0.458	0.001	5.0
7/10/2025, 11:58:00 PM	0.0247	0.15	0.458	0.001	5.0
7/10/2025, 11:59:00 PM	0.0255	0.15	0.458	0.001	5.0
7/11/2025, 12:00:00 AM	0.0262	0.15	0.458	0.001	5.0
7/11/2025, 12:01:00 AM	0.0267	0.15	0.458	0.001	5.0
7/11/2025, 12:02:00 AM	0.0272	0.15	0.458	0	5.0
7/11/2025, 12:03:00 AM	0.0276	0.15	0.458	0	5.0
7/11/2025, 12:04:00 AM	0.0284	0.15	0.458	0	5.0
7/11/2025, 12:05:00 AM	0.0302	0.15	0.458	0	5.0
7/11/2025, 12:06:00 AM	0.0305	0.15	0.458	0	5.0
7/11/2025, 12:07:00 AM	0.0291	0.15	0.458	0	5.0
7/11/2025, 12:08:00 AM	0.0279	0.15	0.458	0	5.0
7/11/2025, 12:09:00 AM	0.0275	0.15	0.458	0	5.0
7/11/2025, 12:10:00 AM	0.0257	0.15	0.458	0	5.0
7/11/2025, 12:11:00 AM	0.0249	0.15	0.458	0	5.0
7/11/2025, 12:12:00 AM	0.0242	0.15	0.458	0	5.0
7/11/2025, 12:13:00 AM	0.0237	0.15	0.458	0	5.0
7/11/2025, 12:14:00 AM	0.0245	0.15	0.458	0	5.0
7/11/2025, 12:15:00 AM	0.0269	0.15	0.458	0	5.0
7/11/2025, 12:16:00 AM	0.0277	0.15	0.458	0	5.0
7/11/2025, 12:17:00 AM	0.0276	0.15	0.458	0	5.0
7/11/2025, 12:18:00 AM	0.0277	0.15	0.458	0	5.0
7/11/2025, 12:19:00 AM	0.0277	0.15	0.458	0	5.0
7/11/2025, 12:20:00 AM	0.0275	0.15	0.458	0	5.0
7/11/2025, 12:21:00 AM	0.0283	0.15	0.458	0	5.0
7/11/2025, 12:22:00 AM	0.0287	0.15	0.458	0	5.0
7/11/2025, 12:23:00 AM	0.0291	0.15	0.458	0	5.0
7/11/2025, 12:24:00 AM	0.0301	0.15	0.458	0	5.0
7/11/2025, 12:25:00 AM	0.0306	0.15	0.458	0	5.0
7/11/2025, 12:26:00 AM	0.0312	0.15	0.458	0	5.0
7/11/2025, 12:27:00 AM	0.0319	0.15	0.458	0	5.0
7/11/2025, 12:28:00 AM	0.0321	0.15	0.458	0	5.0
7/11/2025, 12:29:00 AM	0.0341	0.15	0.458	0	5.0
7/11/2025, 12:30:00 AM	0.0369	0.15	0.458	0	5.0
7/11/2025, 12:31:00 AM	0.0377	0.15	0.458	0	5.0
7/11/2025, 12:32:00 AM	0.0385	0.15	0.458	0	5.0
7/11/2025, 12:33:00 AM	0.0389	0.15	0.458	0	5.0
7/11/2025, 6:26:00 PM	0.036	0.15	0	0	5.0
7/11/2025, 6:27:00 PM	0.0275	0.15	0	0	5.0
7/11/2025, 6:28:00 PM	0.025	0.15	0	0	5.0

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Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/11/2025, 6:29:00 PM	0.0233	0.15	0	0	5.0
7/11/2025, 6:30:00 PM	0.0222	0.15	0	0	5.0
7/11/2025, 6:31:00 PM	0.0215	0.15	0	0	5.0
7/11/2025, 6:32:00 PM	0.021	0.15	0	0	5.0
7/11/2025, 6:33:00 PM	0.0205	0.15	0	0	5.0
7/11/2025, 6:34:00 PM	0.0201	0.15	0	0	5.0
7/11/2025, 6:35:00 PM	0.0197	0.15	0	0	5.0
7/11/2025, 6:36:00 PM	0.0194	0.15	0	0	5.0
7/11/2025, 6:37:00 PM	0.0191	0.15	0	0	5.0
7/11/2025, 6:38:00 PM	0.0188	0.15	0	0	5.0
7/11/2025, 6:39:00 PM	0.0187	0.15	0	0	5.0
7/11/2025, 6:40:00 PM	0.0185	0.15	0	0	5.0
7/11/2025, 6:41:00 PM	0.0172	0.15	0	0	5.0
7/11/2025, 6:42:00 PM	0.0169	0.15	0	0	5.0
7/11/2025, 6:43:00 PM	0.0167	0.15	0	0	5.0
7/11/2025, 6:44:00 PM	0.0167	0.15	0	0	5.0
7/11/2025, 6:45:00 PM	0.0169	0.15	0	0	5.0
7/11/2025, 6:46:00 PM	0.017	0.15	0	0	5.0
7/11/2025, 6:47:00 PM	0.0169	0.15	0	0	5.0
7/11/2025, 6:48:00 PM	0.0168	0.15	0	0	5.0
7/11/2025, 6:49:00 PM	0.0167	0.15	0	0	5.0
7/11/2025, 6:50:00 PM	0.0167	0.15	0	0	5.0
7/11/2025, 6:51:00 PM	0.0168	0.15	0	0	5.0
7/11/2025, 6:52:00 PM	0.0169	0.15	0	0	5.0
7/11/2025, 6:53:00 PM	0.0169	0.15	0	0	5.0
7/11/2025, 6:54:00 PM	0.0168	0.15	0	0	5.0
7/11/2025, 6:55:00 PM	0.0167	0.15	0	0	5.0
7/11/2025, 6:56:00 PM	0.0166	0.15	0	0	5.0
7/11/2025, 6:57:00 PM	0.0165	0.15	0	0	5.0
7/11/2025, 6:58:00 PM	0.0163	0.15	0	0	5.0
7/11/2025, 6:59:00 PM	0.0161	0.15	0	0	5.0
7/11/2025, 7:00:00 PM	0.0157	0.15	0	0	5.0
7/11/2025, 7:01:00 PM	0.0155	0.15	0	0	5.0
7/11/2025, 7:02:00 PM	0.0153	0.15	0	0	5.0
7/11/2025, 7:03:00 PM	0.0152	0.15	0	0	5.0
7/11/2025, 7:04:00 PM	0.0151	0.15	0	0	5.0
7/11/2025, 7:05:00 PM	0.0153	0.15	0	0	5.0
7/11/2025, 7:06:00 PM	0.0151	0.15	0	0	5.0
7/11/2025, 7:07:00 PM	0.0149	0.15	0	0	5.0
7/11/2025, 7:08:00 PM	0.0148	0.15	0	0	5.0
7/11/2025, 7:09:00 PM	0.0147	0.15	0	0	5.0

Upwind CAMP Data
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35-34 35th Street - Queens, NY
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Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/11/2025, 7:10:00 PM	0.0149	0.15	0	0	5.0
7/11/2025, 7:11:00 PM	0.0149	0.15	0	0	5.0
7/11/2025, 7:12:00 PM	0.0149	0.15	0	0	5.0
7/11/2025, 7:13:00 PM	0.0149	0.15	0	0	5.0
7/11/2025, 7:14:00 PM	0.0149	0.15	0	0	5.0
7/11/2025, 7:15:00 PM	0.0147	0.15	0	0	5.0
7/11/2025, 7:16:00 PM	0.0147	0.15	0	0	5.0
7/11/2025, 7:17:00 PM	0.0148	0.15	0	0	5.0
7/11/2025, 7:18:00 PM	0.0148	0.15	0	0	5.0
7/11/2025, 7:19:00 PM	0.0148	0.15	0	0	5.0
7/11/2025, 7:20:00 PM	0.0145	0.15	0	0	5.0
7/11/2025, 7:21:00 PM	0.0145	0.15	0	0	5.0
7/11/2025, 7:22:00 PM	0.0173	0.15	0	0	5.0
7/11/2025, 7:23:00 PM	0.0179	0.15	0	0	5.0
7/11/2025, 7:24:00 PM	0.0181	0.15	0	0	5.0
7/11/2025, 7:25:00 PM	0.0179	0.15	0	0	5.0
7/11/2025, 7:26:00 PM	0.0179	0.15	0	0	5.0
7/11/2025, 7:27:00 PM	0.0178	0.15	0	0	5.0
7/11/2025, 7:28:00 PM	0.0177	0.15	0	0	5.0
7/11/2025, 7:29:00 PM	0.0177	0.15	0	0	5.0
7/11/2025, 7:30:00 PM	0.0177	0.15	0	0	5.0
7/11/2025, 7:31:00 PM	0.0176	0.15	0	0	5.0
7/11/2025, 7:32:00 PM	0.0173	0.15	0	0	5.0
7/11/2025, 7:33:00 PM	0.0172	0.15	0	0	5.0
7/11/2025, 7:34:00 PM	0.017	0.15	0	0	5.0
7/11/2025, 7:35:00 PM	0.0169	0.15	0	0	5.0
7/11/2025, 7:36:00 PM	0.0168	0.15	0	0	5.0
7/11/2025, 7:37:00 PM	0.0139	0.15	0	0	5.0
7/11/2025, 7:38:00 PM	0.0131	0.15	0	0	5.0
7/11/2025, 7:39:00 PM	0.013	0.15	0	0	5.0
7/11/2025, 7:40:00 PM	0.0129	0.15	0	0	5.0
7/11/2025, 7:41:00 PM	0.0128	0.15	0	0	5.0
7/11/2025, 7:42:00 PM	0.0133	0.15	0	0	5.0
7/11/2025, 7:43:00 PM	0.0133	0.15	0	0	5.0
7/11/2025, 7:44:00 PM	0.0135	0.15	0	0	5.0
7/11/2025, 7:45:00 PM	0.0135	0.15	0	0	5.0
7/11/2025, 7:46:00 PM	0.0135	0.15	0	0	5.0
7/11/2025, 7:47:00 PM	0.0136	0.15	0	0	5.0
7/11/2025, 7:48:00 PM	0.0136	0.15	0	0	5.0
7/11/2025, 7:49:00 PM	0.0137	0.15	0	0	5.0
7/11/2025, 7:50:00 PM	0.0137	0.15	0	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)		VOCs (ppm)		
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/11/2025, 7:51:00 PM	0.0137	0.15	0	0	5.0
7/11/2025, 7:52:00 PM	0.0137	0.15	0	0	5.0
7/11/2025, 7:53:00 PM	0.0137	0.15	0	0	5.0
7/11/2025, 7:54:00 PM	0.0136	0.15	0	0	5.0
7/11/2025, 7:55:00 PM	0.0135	0.15	0	0	5.0
7/11/2025, 7:56:00 PM	0.0135	0.15	0	0	5.0
7/11/2025, 7:57:00 PM	0.0129	0.15	0	0	5.0
7/11/2025, 7:58:00 PM	0.0135	0.15	0	0	5.0
7/11/2025, 7:59:00 PM	0.0136	0.15	0	0	5.0
7/11/2025, 8:00:00 PM	0.0136	0.15	0	0	5.0
7/11/2025, 8:01:00 PM	0.0145	0.15	0	0	5.0
7/11/2025, 8:02:00 PM	0.0149	0.15	0	0	5.0
7/11/2025, 8:03:00 PM	0.0151	0.15	0.001	0.04	5.0
7/11/2025, 8:04:00 PM	0.015	0.15	0.004	0.136	5.0
7/11/2025, 8:05:00 PM	0.0149	0.15	0.007	0.241	5.0
7/11/2025, 8:06:00 PM	0.0148	0.15	0.009	0.289	5.0
7/11/2025, 8:07:00 PM	0.0148	0.15	0.009	0.318	5.0
7/11/2025, 8:08:00 PM	0.0147	0.15	0.01	0.345	5.0
7/11/2025, 8:09:00 PM	0.0148	0.15	0.011	0.361	5.0
7/11/2025, 8:10:00 PM	0.0148	0.15	0.011	0.365	5.0
7/11/2025, 8:11:00 PM	0.0149	0.15	0.011	0.366	5.0
7/11/2025, 8:12:00 PM	0.0152	0.15	0.011	0.366	5.0
7/11/2025, 8:13:00 PM	0.0145	0.15	0.011	0.366	5.0
7/11/2025, 8:14:00 PM	0.0142	0.15	0.012	0.411	5.0
7/11/2025, 8:15:00 PM	0.0142	0.15	0.015	0.505	5.0
7/11/2025, 8:16:00 PM	0.0133	0.15	0.019	0.616	5.0
7/11/2025, 8:17:00 PM	0.0129	0.15	0.022	0.706	5.0
7/11/2025, 8:18:00 PM	0.0128	0.15	0.024	0.757	5.0
7/11/2025, 8:19:00 PM	0.0128	0.15	0.028	0.766	5.0
7/11/2025, 8:20:00 PM	0.0127	0.15	0.029	0.711	5.0
7/11/2025, 8:21:00 PM	0.0128	0.15	0.031	0.718	5.0
7/11/2025, 8:22:00 PM	0.0128	0.15	0.033	0.744	5.0
7/11/2025, 8:23:00 PM	0.0128	0.15	0.034	0.758	5.0
7/11/2025, 8:24:00 PM	0.0127	0.15	0.035	0.765	5.0
7/11/2025, 8:25:00 PM	0.0126	0.15	0.035	0.782	5.0
7/11/2025, 8:26:00 PM	0.0125	0.15	0.036	0.799	5.0
7/11/2025, 8:27:00 PM	0.0121	0.15	0.037	0.818	5.0
7/11/2025, 8:28:00 PM	0.012	0.15	0.038	0.853	5.0
7/11/2025, 8:29:00 PM	0.0119	0.15	0.039	0.858	5.0
7/11/2025, 8:30:00 PM	0.0117	0.15	0.04	0.806	5.0
7/11/2025, 8:31:00 PM	0.0116	0.15	0.041	0.724	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/11/2025, 8:32:00 PM	0.0115	0.15	0.042	0.655	5.0
7/11/2025, 8:33:00 PM	0.0114	0.15	0.043	0.579	5.0
7/11/2025, 8:34:00 PM	0.0114	0.15	0.043	0.486	5.0
7/11/2025, 8:35:00 PM	0.0115	0.15	0.043	0.439	5.0
7/11/2025, 8:36:00 PM	0.0115	0.15	0.043	0.394	5.0
7/11/2025, 8:37:00 PM	0.0113	0.15	0.044	0.353	5.0
7/11/2025, 8:38:00 PM	0.0113	0.15	0.044	0.316	5.0
7/11/2025, 8:39:00 PM	0.0113	0.15	0.044	0.297	5.0
7/11/2025, 8:40:00 PM	0.0114	0.15	0.044	0.28	5.0
7/11/2025, 8:41:00 PM	0.0114	0.15	0.045	0.298	5.0
7/11/2025, 8:42:00 PM	0.0115	0.15	0.046	0.314	5.0
7/11/2025, 8:43:00 PM	0.0115	0.15	0.047	0.312	5.0
7/11/2025, 8:44:00 PM	0.0115	0.15	0.048	0.283	5.0
7/11/2025, 8:45:00 PM	0.0116	0.15	0.05	0.306	5.0
7/11/2025, 8:46:00 PM	0.0116	0.15	0.051	0.319	5.0
7/11/2025, 8:47:00 PM	0.0116	0.15	0.052	0.317	5.0
7/11/2025, 8:48:00 PM	0.0115	0.15	0.053	0.332	5.0
7/11/2025, 8:49:00 PM	0.0115	0.15	0.054	0.342	5.0
7/11/2025, 8:50:00 PM	0.0114	0.15	0.054	0.355	5.0
7/11/2025, 8:51:00 PM	0.0113	0.15	0.057	0.448	5.0
7/11/2025, 8:52:00 PM	0.0114	0.15	0.059	0.491	5.0
7/11/2025, 8:53:00 PM	0.0114	0.15	0.06	0.502	5.0
7/11/2025, 8:54:00 PM	0.0113	0.15	0.06	0.502	5.0
7/11/2025, 8:55:00 PM	0.0113	0.15	0.06	0.505	5.0
7/11/2025, 8:56:00 PM	0.0113	0.15	0.06	0.479	5.0
7/11/2025, 8:57:00 PM	0.0112	0.15	0.061	0.453	5.0
7/11/2025, 8:58:00 PM	0.0111	0.15	0.061	0.427	5.0
7/11/2025, 8:59:00 PM	0.0111	0.15	0.061	0.412	5.0
7/11/2025, 9:00:00 PM	0.0111	0.15	0.061	0.347	5.0
7/11/2025, 9:01:00 PM	0.011	0.15	0.061	0.306	5.0
7/11/2025, 9:02:00 PM	0.0109	0.15	0.061	0.287	5.0
7/11/2025, 9:03:00 PM	0.0109	0.15	0.061	0.257	5.0
7/11/2025, 9:04:00 PM	0.0108	0.15	0.061	0.235	5.0
7/11/2025, 9:05:00 PM	0.0107	0.15	0.061	0.221	5.0
7/11/2025, 9:06:00 PM	0.0107	0.15	0.061	0.131	5.0
7/11/2025, 9:07:00 PM	0.0106	0.15	0.062	0.089	5.0
7/11/2025, 9:08:00 PM	0.0106	0.15	0.063	0.095	5.0
7/11/2025, 9:09:00 PM	0.0106	0.15	0.063	0.116	5.0
7/11/2025, 9:10:00 PM	0.0106	0.15	0.064	0.131	5.0
7/11/2025, 9:11:00 PM	0.0106	0.15	0.064	0.125	5.0
7/11/2025, 9:12:00 PM	0.0106	0.15	0.064	0.117	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/11/2025, 9:13:00 PM	0.0106	0.15	0.065	0.133	5.0
7/11/2025, 9:14:00 PM	0.0106	0.15	0.066	0.161	5.0
7/11/2025, 9:15:00 PM	0.0106	0.15	0.066	0.166	5.0
7/11/2025, 9:16:00 PM	0.0107	0.15	0.066	0.166	5.0
7/11/2025, 9:17:00 PM	0.0107	0.15	0.066	0.166	5.0
7/11/2025, 9:18:00 PM	0.0107	0.15	0.066	0.166	5.0
7/11/2025, 9:19:00 PM	0.0108	0.15	0.066	0.17	5.0
7/11/2025, 9:20:00 PM	0.0109	0.15	0.068	0.231	5.0
7/11/2025, 9:21:00 PM	0.011	0.15	0.071	0.309	5.0
7/11/2025, 9:22:00 PM	0.011	0.15	0.072	0.326	5.0
7/11/2025, 9:23:00 PM	0.011	0.15	0.072	0.314	5.0
7/11/2025, 9:24:00 PM	0.011	0.15	0.072	0.29	5.0
7/11/2025, 9:25:00 PM	0.011	0.15	0.072	0.268	5.0
7/11/2025, 9:26:00 PM	0.011	0.15	0.072	0.263	5.0
7/11/2025, 9:27:00 PM	0.011	0.15	0.072	0.263	5.0
7/11/2025, 9:28:00 PM	0.0111	0.15	0.072	0.241	5.0
7/11/2025, 9:29:00 PM	0.0111	0.15	0.072	0.207	5.0
7/11/2025, 9:30:00 PM	0.0111	0.15	0.072	0.2	5.0
7/11/2025, 9:31:00 PM	0.0111	0.15	0.072	0.2	5.0
7/11/2025, 9:32:00 PM	0.0111	0.15	0.072	0.2	5.0
7/11/2025, 9:33:00 PM	0.0111	0.15	0.072	0.2	5.0
7/11/2025, 9:34:00 PM	0.0111	0.15	0.072	0.195	5.0
7/11/2025, 9:35:00 PM	0.0111	0.15	0.072	0.132	5.0
7/11/2025, 9:36:00 PM	0.0111	0.15	0.072	0.042	5.0
7/11/2025, 9:37:00 PM	0.0111	0.15	0.072	0.008	5.0
7/11/2025, 9:38:00 PM	0.0111	0.15	0.072	0.001	5.0
7/11/2025, 9:39:00 PM	0.0111	0.15	0.072	0	5.0
7/11/2025, 9:40:00 PM	0.0111	0.15	0.072	0	5.0
7/11/2025, 9:41:00 PM	0.0116	0.15	0.072	0	5.0
7/11/2025, 9:42:00 PM	0.0133	0.15	0.072	0	5.0
7/11/2025, 9:43:00 PM	0.0139	0.15	0.072	0	5.0
7/11/2025, 9:44:00 PM	0.0145	0.15	0.072	0	5.0
7/11/2025, 9:45:00 PM	0.0148	0.15	0.072	0	5.0
7/11/2025, 9:46:00 PM	0.0151	0.15	0.072	0	5.0
7/11/2025, 9:47:00 PM	0.0153	0.15	0.072	0	5.0
7/11/2025, 9:48:00 PM	0.0156	0.15	0.072	0	5.0
7/11/2025, 9:49:00 PM	0.016	0.15	0.072	0	5.0
7/11/2025, 9:50:00 PM	0.0163	0.15	0.072	0	5.0
7/11/2025, 9:51:00 PM	0.0164	0.15	0.072	0	5.0
7/11/2025, 9:52:00 PM	0.0192	0.15	0.072	0	5.0
7/11/2025, 9:53:00 PM	0.0206	0.15	0.072	0	5.0

Upwind CAMP Data
Teitelbaum Dry Cleaning, Inc.
35-34 35th Street - Queens, NY
Final Engineering Report

Date/Time	Particulates (mg/m3)			VOCs (ppm)	
	15 min Avg	Action Level	TWA	15 min Avg	Action Level
7/11/2025, 9:54:00 PM	0.0213	0.15	0.072	0	5.0
7/11/2025, 9:55:00 PM	0.0218	0.15	0.072	0	5.0
7/11/2025, 9:56:00 PM	0.0216	0.15	0.072	0	5.0
7/11/2025, 9:57:00 PM	0.0201	0.15	0.072	0	5.0
7/11/2025, 9:58:00 PM	0.0196	0.15	0.072	0	5.0
7/11/2025, 9:59:00 PM	0.0193	0.15	0.072	0	5.0
7/11/2025, 10:00:00 PM	0.0192	0.15	0.072	0	5.0
7/11/2025, 10:01:00 PM	0.0192	0.15	0.072	0	5.0
7/11/2025, 10:02:00 PM	0.0195	0.15	0.072	0	5.0
7/11/2025, 10:03:00 PM	0.0193	0.15	0.072	0	5.0
7/11/2025, 10:04:00 PM	0.019	0.15	0.072	0	5.0
7/11/2025, 10:05:00 PM	0.0187	0.15	0.072	0	5.0
7/11/2025, 10:06:00 PM	0.0188	0.15	0.072	0	5.0
7/11/2025, 10:07:00 PM	0.0164	0.15	0.072	0	5.0
7/11/2025, 10:08:00 PM	0.0152	0.15	0.072	0	5.0
7/11/2025, 10:09:00 PM	0.0147	0.15	0.072	0	5.0
7/11/2025, 10:10:00 PM	0.0146	0.15	0.072	0	5.0
7/11/2025, 10:11:00 PM	0.0149	0.15	0.072	0	5.0
7/11/2025, 10:12:00 PM	0.0152	0.15	0.072	0	5.0
7/11/2025, 10:13:00 PM	0.0155	0.15	0.072	0	5.0
7/11/2025, 10:14:00 PM	0.0155	0.15	0.072	0	5.0
7/11/2025, 10:15:00 PM	0.0157	0.15	0.072	0	5.0
7/11/2025, 10:16:00 PM	0.0155	0.15	0.072	0	5.0
7/11/2025, 10:17:00 PM	0.0151	0.15	0.072	0	5.0
7/11/2025, 10:18:00 PM	0.015	0.15	0.072	0	5.0
7/11/2025, 10:19:00 PM	0.015	0.15	0.072	0	5.0
7/11/2025, 10:20:00 PM	0.0149	0.15	0.072	0	5.0
7/11/2025, 10:21:00 PM	0.0147	0.15	0.072	0	5.0
7/11/2025, 10:22:00 PM	0.0143	0.15	0.072	0	5.0
7/11/2025, 10:23:00 PM	0.0141	0.15	0.072	0	5.0
7/11/2025, 10:24:00 PM	0.0139	0.15	0.072	0	5.0
7/11/2025, 10:25:00 PM	0.0137	0.15	0.072	0	5.0
7/11/2025, 10:26:00 PM	0.0131	0.15	0.072	0	5.0
7/11/2025, 10:27:00 PM	0.0126	0.15	0.072	0	5.0
7/11/2025, 10:28:00 PM	0.0121	0.15	0.072	0	5.0

Appendix D

NYSDEC Approvals of Substantive Technical Requirements

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Remedial Bureau B
625 Broadway, 12th Floor, Albany, NY 12233-7016
P: (518) 402-9768 I F: (518) 402-9773
www.dec.ny.gov

March 29, 2021

Andrea Pampillonio
S&C Properties, LLC
2 Bay Club Drive, Apt 10G
Bayside, NY 11360

Re: Teitelbaum Dry Cleaning Inc.
Site No. C241149
Remedial Action Work Plan (RAWP) and Decision Document (DD)

Dear Ms. Pampillonio:

The New York State Department of Environmental Conservation (the Department), in consultation with the New York State Department of Health, has completed its review of the Remedial Action Work Plan (RAWP) for the Teitelbaum Dry Cleaning Inc. site dated March 2021 which was prepared by Matthew M. Carroll, P.E. on behalf of S&C Properties, LLC (the Participant). The RAWP is hereby approved. Please ensure that a copy of the approved RAWP is placed in the document repository. The draft document should be removed from the repository.

Attached is a copy of the Department's Decision Document for the site. The remedy is to be implemented in accordance with this Decision Document. Please ensure that a copy of the Decision Document is placed in the document repository.

Please contact the Department's Project Manager, Shaun Bollers, at (718) 482-4096 or shaun.bollers@dec.ny.gov at your earliest convenience to discuss next steps. Please recall the Department requires seven days' notice prior to the start of field work.

Sincerely,

Gerard W. Burke. P.E.
Director, Remedial Bureau B

Enclosure

ec: M. Ryan, J. O'Connell, M. Yau, S. Bollers, H. Leibowitz – NYSDEC
S. McLaughlin, S. Lawrence – NYSDOH
M. Carroll, A. Carroll – Tenen Environmental LLC
J. Periconi – Periconi, LLC

DECISION DOCUMENT

Teitelbaum Dry Cleaning Inc.
Brownfield Cleanup Program
Astoria, Queens County
Site No. C241149
March 2021

Prepared by
Division of Environmental Remediation
New York State Department of Environmental Conservation

DECLARATION STATEMENT - DECISION DOCUMENT

Teitelbaum Dry Cleaning Inc.
Brownfield Cleanup Program
Astoria, Queens County
Site No. C241149
March 2021

Statement of Purpose and Basis

This document presents the remedy for the Teitelbaum Dry Cleaning Inc. site, a brownfield cleanup site. The remedial program was chosen in accordance with the New York State Environmental Conservation Law and Title 6 of the Official Compilation of Codes, Rules and Regulations of the State of New York (6 NYCRR) Part 375.

This decision is based on the Administrative Record of the New York State Department of Environmental Conservation (the Department) for the Teitelbaum Dry Cleaning Inc. site and the public's input to the proposed remedy presented by the Department.

Description of Selected Remedy

The elements of the selected remedy are as follows:

1. Remedial Design

A remedial design program will be implemented to provide the details necessary for the construction, operation, optimization, maintenance, and monitoring of the remedial program. Green remediation principles and techniques will be implemented to the extent feasible in the design, implementation, and site management of the remedy as per DER-31. The major green remediation components are as follows;

- Considering the environmental impacts of treatment technologies and remedy stewardship over the long term;
- Reducing direct and indirect greenhouse gases and other emissions;
- Increasing energy efficiency and minimizing use of non-renewable energy;
- Conserving and efficiently managing resources and materials;
- Reducing waste, increasing recycling and increasing reuse of materials which would otherwise be considered a waste;
- Maximizing habitat value and creating habitat when possible;
- Fostering green and healthy communities and working landscapes which balance ecological, economic and social goals;
- Integrating the remedy with the end use where possible and encouraging green and sustainable re-development; and
- Additionally, to incorporate green remediation principles and techniques to the extent feasible in the future development at this site, any future on-site buildings will include, at

a minimum, a 20-mil vapor barrier/waterproofing membrane on the foundation to improve energy efficiency as an element of construction.

2. Cover System

A site cover currently exists in areas not occupied by buildings and will be maintained to allow for commercial use of the site. Any site redevelopment will maintain the existing site cover. The site cover may include paved surface parking areas, sidewalks or soil where the upper one foot of exposed surface soil meets the applicable soil cleanup objectives (SCOs) for commercial residential use. Any fill material brought to the site will meet the requirements for the identified site use as set forth in 6NYCRR part 375-6.7(d).

3. Soil Vapor Extraction

Soil vapor extraction (SVE) will be implemented to remove volatile organic compounds (VOCs) from the subsurface and to prevent off-site migration of contaminated vapor from the source area. VOCs will be physically removed from the soil by applying a vacuum to wells that will be installed into the vadose zone (the area below the ground but above the water table). The vacuum draws air through the soil matrix which carries the VOCs from the soil to the SVE well. The air extracted from the SVE wells is then treated as necessary prior to being discharged to the atmosphere.

A pilot study will be completed to determine design parameters for the system, including the final number and locations of the vertical extraction wells. An SVE design document will be submitted under separate cover to NYSDEC for approval. Air samples will be collected following the system installation to confirm compliance with New York State short term and annual air quality standards.

4. In-Situ Chemical Oxidation

In-situ chemical oxidation (ISCO) will be implemented to treat contaminants in groundwater. A chemical oxidant will be injected into the subsurface to destroy the contaminants in the source area located in the north-western portion of the site, as well as off-site to the south-west of the building where the concentration of chlorinated solvents was elevated. The method and depth of injection will be determined during the remedial design. A pilot study will be completed to determine design considerations including the chemical to be used, and final number and locations of the injection points. An ISCO design document will be submitted under separate cover to NYSDEC for approval.

5. Vapor Mitigation

Any on-site buildings will be required to have a sub-slab depressurization system, or other acceptable measures, to mitigate the migration of vapors into the building from soil and/or groundwater. Pressure field extension testing will be performed to determine the design parameters of the SSDS. An SSDS design document will be submitted under separate cover to NYSDEC for approval.

To address the off-site soil vapor impacts, an active SSDS will be installed within the new mixed-use development located on the south adjoining property at 35-01 36th Avenue.

6. Institutional Control

Imposition of an institutional control in the form of an environmental easement for the controlled property which will:

- require the remedial party or site owner to complete and submit to the Department a periodic certification of institutional and engineering controls in accordance with Part 375-1.8 (h)(3);
- allow the use and development of the controlled property for commercial use as defined by Part 375-1.8(g), although land use is subject to local zoning laws;
- restrict the use of groundwater as a source of potable or process water, without necessary water quality treatment as determined by the NYSDOH or NYCDOHMH; and
- require compliance with the Department approved Site Management Plan.

7. Site Management Plan

A Site Management Plan is required, which includes the following:

a. an Institutional and Engineering Control Plan that identifies all use restrictions and engineering controls for the site and details the steps and media-specific requirements necessary to ensure the following institutional and/or engineering controls remain in place and effective:
   - Institutional Controls: The Environmental Easement discussed in Paragraph 6 above.
   - Engineering Controls: The site cover discussed in Paragraph 2, SVE system discussed in Paragraph 3, ISCO injections discussed in Paragraph 4, and vapor mitigation system discussed in Paragraph 5 above.

   This plan includes, but may not be limited to:
   - an Excavation Plan which details the provisions for management of future excavations in areas of remaining contamination;
   - provision for demolition of the existing building if and when it becomes unsafe or inactive or vacant;
   - a provision for removal or treatment of the source area located under the on-site building if/when the building is demolished or becomes vacant;
   - descriptions of the provisions of the environmental easement including any land use, and groundwater water use restrictions;
   - a provision for evaluation of the potential for soil vapor intrusion for any occupied buildings on the site if the vapor mitigation system is discontinued, and off-site locations including locations that previously did not respond to sampling offers, and provisions for implementing actions recommended to address exposures related to soil vapor intrusion;
   - a provision that should a building foundation or building slab be removed in the future, a cover system consistent with that described in Paragraph 2 above will be placed in any areas where the upper two feet of exposed surface soil exceed the applicable soil cleanup objectives (SCOs);
   - provisions for the management and inspection of the identified engineering controls;
   - maintaining site access controls and Department notification; and
   - the steps necessary for the periodic reviews and certification of the institutional and/or engineering controls.

b. a Monitoring Plan to assess the performance and effectiveness of the remedy. The plan includes, but may not be limited to:
   - monitoring of soil vapor and groundwater to assess the performance and effectiveness of the remedy;
   - a schedule of monitoring and frequency of submittals to the Department;
   - monitoring for vapor intrusion for any buildings on the site, as may be required by the Institutional and Engineering Control Plan discussed above.

c. an Operation and Maintenance (O&M) Plan to ensure continued operation, maintenance, optimization, monitoring, inspection, and reporting of any mechanical or physical components of the remedy. The plan includes, but is not limited to:
   - procedures for operating and maintaining the remedy;
   - compliance monitoring of treatment systems to ensure proper O&M as well as providing the data for any necessary permit or permit equivalent reporting;
   - maintaining site access controls and Department notification; and
   - providing the Department access to the site and O&M records.

Declaration

The remedy conforms with promulgated standards and criteria that are directly applicable, or that are relevant and appropriate and takes into consideration Department guidance, as appropriate. The remedy is protective of public health and the environment.

March 29, 2021

Date

Gerard Burke, Director
Remedial Bureau B

DECISION DOCUMENT

Teitelbaum Dry Cleaning Inc.
Astoria, Queens County
Site No. C241149
March 2021

SECTION 1: SUMMARY AND PURPOSE

The New York State Department of Environmental Conservation (the Department), in consultation with the New York State Department of Health (NYSDOH), has selected a remedy for the above referenced site. The disposal of contaminants at the site has resulted in threats to public health and the environment that would be addressed by the remedy. The disposal or release of contaminants at this site, as more fully described in this document, has contaminated various environmental media. Contaminants include hazardous waste and/or petroleum.

The New York State Brownfield Cleanup Program (BCP) is a voluntary program. The goal of the BCP is to enhance private-sector cleanups of brownfields and to reduce development pressure on "greenfields." A brownfield site is real property, the redevelopment or reuse of which may be complicated by the presence or potential presence of a contaminant.

The Department has issued this document in accordance with the requirements of New York State Environmental Conservation Law and 6 NYCRR Part 375. This document is a summary of the information that can be found in the site-related reports and documents.

SECTION 2: CITIZEN PARTICIPATION

The Department seeks input from the community on all remedies. A public comment period was held, during which the public was encouraged to submit comment on the proposed remedy. All comments on the remedy received during the comment period were considered by the Department in selecting a remedy for the site. Site-related reports and documents were made available for review by the public at the following document repositories:

DECInfo Locator - Web Application
https://gisservices.dec.ny.gov/gis/dil/index.html?rs=C241149

Queens Library - Broadway Branch
4020 Broadway
Long Island City, NY 11103
Phone: 718-721-2462

Queens Community Board 1
45-02 Ditmars Boulevard

Astoria, NY 11105
Phone: 718-626-1021

Receive Site Citizen Participation Information By Email

Please note that the Department's Division of Environmental Remediation (DER) is "going paperless" relative to citizen participation information. The ultimate goal is to distribute citizen participation information about contaminated sites electronically by way of county email listservs. Information will be distributed for all sites that are being investigated and cleaned up in a particular county under the State Superfund Program, Environmental Restoration Program, Brownfield Cleanup Program and Resource Conservation and Recovery Act Program. We encourage the public to sign up for one or more county listservs at http://www.dec.ny.gov/chemical/61092.html

SECTION 3: SITE DESCRIPTION AND HISTORY

Location: The site is located in an urban area in the Astoria section of Queens, NY specifically at 35-45 35th street. The site is bordered by 35th Street and residential buildings to the west, by a 2-story commercial/industrial building to the north, by a parking lot to the east, by a religious center to the southeast, and by a 2-story commercial/industrial building to the south.

Site Features: The site is currently improved with a commercial/manufacturing building that covers the entire site footprint, with an area of 10, 000 square feet (0.23 acres). The ground floor is currently utilized for dry cleaning operations and a portion of the building contains a second floor for office space and storage. There is a small sub-grade boiler room (measuring approximately 3 ft x 5 ft) located in the northernmost corner of the property containing a fuel oil fired steam boiler, condensate tank, and sump.

Current Zoning and Land Use: The site is zoned M1-5 (manufacturing and light industrial) and is surrounded by industrial, commercial and residential uses.

Past Use of the Site: The site has been a commercial dry cleaner operating under various names and ownership since at least 1965 and possibly as far back as 1952.

Site Geology/Hydrogeology: The site is generally level and the surrounding area slopes downward from north to south. The geology of Queens County consists of unconsolidated glacial deposits overlying crystalline bedrock at about 80 feet below ground surface (ft-bgs). The site is covered by two to five feet of surface fill material containing brown sandy silt with some gravel, underlain by fine to medium-grained sand with some silt. There is a minor clayey sand lens present within the first six feet in the southern portion of the property. Bedrock was not encountered during the remedial investigation. Groundwater was encountered at approximately 17 ft-bgs to 23 ft-bgs and generally flows to the south towards Newtown Creek.

A site location map is attached as Figure 1.

SECTION 4: LAND USE AND PHYSICAL SETTING

The Department may consider the current, intended, and reasonably anticipated future land use of the site and its surroundings when evaluating a remedy for soil remediation. For this site, alternatives (or an alternative) that restrict(s) the use of the site to commercial use (which allows for industrial use) as described in Part 375-1.8(g) were/was evaluated in addition to an alternative which would allow for unrestricted use of the site.

A comparison of the results of the Remedial Investigation (RI) to the appropriate standards, criteria and guidance values (SCGs) for the identified land use and the unrestricted use SCGs for the site contaminants is available in the RI Report.

SECTION 5: ENFORCEMENT STATUS

The Applicant under the Brownfield Cleanup Agreement is a Participant. The Applicant has an obligation to address on-site and off-site contamination. Accordingly, no enforcement actions are necessary.

SECTION 6: SITE CONTAMINATION

6.1: Summary of the Remedial Investigation

A remedial investigation (RI) serves as the mechanism for collecting data to:

- characterize site conditions;
- determine the nature of the contamination; and
- assess risk to human health and the environment.

The RI is intended to identify the nature (or type) of contamination which may be present at a site and the extent of that contamination in the environment on the site or leaving the site. The RI reports on data gathered to determine if the soil, groundwater, soil vapor, indoor air, surface water or sediments may have been contaminated. Monitoring wells are installed to assess groundwater and soil borings or test pits are installed to sample soil and/or waste(s) identified. If other natural resources are present, such as surface water bodies or wetlands, the water and sediment may be sampled as well. Based on the presence of contaminants in soil and groundwater, soil vapor will also be sampled for the presence of contamination. Data collected in the RI influence the development of remedial alternatives. The RI report is available for review in the site document repository and the results are summarized in section 6.3.

The analytical data collected on this site includes data for:

- groundwater
- soil
- soil vapor
- indoor air
- sub-slab vapor

6.1.1: Standards, Criteria, and Guidance (SCGs)

The remedy must conform to promulgated standards and criteria that are directly applicable or that are relevant and appropriate. The selection of a remedy must also take into consideration guidance, as appropriate. Standards, Criteria and Guidance are hereafter called SCGs.

To determine whether the contaminants identified in various media are present at levels of concern, the data from the RI were compared to media-specific SCGs. The Department has developed SCGs for groundwater, surface water, sediments, and soil. The NYSDOH has developed SCGs for drinking water and soil vapor intrusion. For a full listing of all SCGs see: http://www.dec.ny.gov/regulations/61794.html

6.1.2: RI Results

The data have identified contaminants of concern. A "contaminant of concern" is a contaminant that is sufficiently present in frequency and concentration in the environment to require evaluation for remedial action. Not all contaminants identified on the property are contaminants of concern. The nature and extent of contamination and environmental media requiring action are summarized below. Additionally, the RI Report contains a full discussion of the data. The contaminant(s) of concern identified at this site is/are:

tetrachloroethene (PCE)	1,2,4-TMB
trichloroethene (TCE)	1,3,5-trimethylbenzene
toluene	cis-1,2-dichloroethene
xylene (mixed)	

The contaminant(s) of concern exceed the applicable SCGs for:

- groundwater
- soil
- soil/sub-slab vapor

6.2: Interim Remedial Measures

An interim remedial measure (IRM) is conducted at a site when a source of contamination or exposure pathway can be effectively addressed before issuance of the Decision Document.

There were no IRMs performed at this site during the RI.

6.3: Summary of Environmental Assessment

This section summarizes the assessment of existing and potential future environmental impacts presented by the site. Environmental impacts may include existing and potential future exposure pathways to fish and wildlife receptors, wetlands, groundwater resources, and surface water. The RI report presents a detailed discussion of any existing and potential impacts from the site to fish and wildlife receptors.

Nature and Extent of Contamination:

As part of the Remedial Investigation (RI) soil and groundwater were analyzed for volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), metals, polychlorinated biphenyls (PCBs), and pesticides. Groundwater was also analyzed for emerging contaminants (ECs). Soil vapor, sub-slab soil vapor and indoor air were analyzed for VOCs. Based upon the results of the RI, the primary contaminants of concern for the site include tetrachloroethene (PCE) and its breakdown products.

Soil - Highly elevated concentrations of chlorinated VOCs (CVOCs) compared to applicable Protection of Groundwater Soil Cleanup Objectives (PGSCO) or the Unrestricted Use SCO (UUSCO) were found in soils collected from the northwestern portion of the site in proximity to an abandoned underground storage tank (UST). Concentrations of CVOCs ranged from 360 to 1100 parts per million (ppm) with PCE ranging from 2 to 1,100 ppm (PGSCO is 1.3 ppm), TCE concentrations ranging from 2.4 to 21 ppm (PGSCO is 0.47 ppm), and cis-1,2-DCE concentrations ranging from 0.46 to 6.4 ppm (PGSCO is 0.25 ppm). There were also minor petroleum-related impacts in this area, which were likely the result of minor spills associated with typical UST operations, including naphthalene at 26 ppm (UUSCO is 12 ppm), xylenes ranging from 1.3 to 2.1 ppm (UUSCO is 0.26 ppm), toluene ranging from 0.78 to 0.85 ppm (UUSCO is 0.07 ppm), 1,2,4 trimethylbenzene (TMB) at 3.8 to 11 ppm (UUSCO is 3.6 ppm) and 1,3,5 TMB at 9.6 ppm (UUSCO is 8.4 ppm). The UST grave likely created a depression in the subsurface resulting in a preferential pathway for CVOCs contamination to collect. This area is considered to be the source of CVOCs contamination in groundwater and soil vapor on- and off-site. CVOC impacts in this area extend vertically from approximately 5 to 20 ft-bgs and are limited to a radius of approximately 15 to 20 feet. CVOC concentrations decrease significantly in soil outside of this radius and are generally not detected above UUSCOs outside of a 30-foot radius. Data doesn't indicate any off-site impacts in soil related to this site.

Groundwater - Groundwater results from the RI indicate that elevated concentrations of CVOCs compared to ambient water quality standards (AWQS) are present throughout the site and are migrating off-site. The most recent sampling results revealed that the on-site concentrations which exceeded AWQS for PCE ranged from 6.9 parts per billion (ppb) to a maximum to 120 ppb (AWQS is 5 ppb) in the source area mentioned above. The corresponding TCE (AWQS of 5 ppb) concentrations revealed one exceedance at 14 ppb, and cis-1,2-DCE (AWQS of 5 ppb) concentrations also revealed one exceedance of 70 ppb. CVOC contamination is consistent with current and former site operations.

Off-site concentrations of site-related CVOCs include maximum concentrations of 130 ppb, 62 ppb and 860 ppb for PCE, TCE and cis-1,2-DCE respectively. PCE concentrations which exceeded AWQS ranged from 8.6 ppb to 130 ppb, TCE had one exceedance at 62 ppb and cis-1,2-DCE exceedances ranged from 8 ppb to 860 ppb. The contaminant plume extends from the NW corner of the site where the aforementioned source is located across 35th street to 36th avenue.

Levels of perfluorooctanesulfonic acid (PFOS) and/or perfluorooctanoic acid (PFOA) were detected at concentrations above the NYSDEC screening level of 10 ppt in all three EC groundwater samples with PFOS at a maximum concentration of 41.5 parts per trillion (ppt) and PFOA at 55.4 ppt. 1,4-dioxane was not detected in any sample. Data does not indicate that the site is a likely source of PFOS or PFOA contamination.

Soil Vapor, Sub-Slab Soil Vapor and Indoor Air - The results of the RI showed PCE and TCE to be present in all eleven sub-slab vapor samples collected beneath the on-site building, as well as all indoor air samples. PCE ranged from 50.4 micrograms per cubic meter (µg/m3) to 328,000 µg/m3 in sub-slab soil vapor and ranged from 10.3 µg/m3 to 425 µg/m3 in the indoor air samples. TCE ranged from 5.86 µg/m3 to 14,500 µg/m3 in sub-slab vapor and ranged from 2.1 µg/m3 to 105 µg/m3 in the indoor air samples.

The soil vapor contamination extends off-site to the west, north and south where soil vapor sampling was done at seven locations in surrounding sidewalks along 35th street and 36th Avenue. PCE concentrations ranged from 274 µg/m3 to 2,860 µg/m3 and TCE concentrations ranged from 19.1 µg/m3 to 47.2 µg/m3. Based on this information, the NYSDEC and NYSDOH determined that the site poses a significant threat to human health. As a result, off-site soil vapor intrusion sampling was offered to several nearby buildings. Access for sampling was only obtained in one nearby residence. Results of that sampling indicated that no actions were necessary to address potential exposures. More recently the new owner of the property which abuts the site to the south, although denying access, provided copies of Phase II Environmental Site Investigations performed in August 2017 and September 2020. Sub-slab vapor sampling at one location indicated levels of chlorinated VOC contamination that requires mitigation.

6.4: Summary of Human Exposure Pathways

This human exposure assessment identifies ways in which people may be exposed to site-related contaminants. Chemicals can enter the body through three major pathways (breathing, touching or swallowing). This is referred to as *exposure.*

People who dig below the ground surface may come into contact with contaminants in subsurface soil and groundwater. Contaminated groundwater at the site is not used for drinking or other purposes and the site is served by a public water supply that obtains water from a different source not affected by this contamination. Volatile organic compounds in soil vapor (air spaces within the soil) may move into buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Soil vapor intrusion is an identified concern for the onsite building and access was only granted for one offsite building for which sampling indicates soil vapor intrusion is not a concern. The potential exists for the inhalation of site contaminants in other offsite structures where access was not granted to evaluate for soil vapor intrusion.

6.5: Summary of the Remediation Objectives

The objectives for the remedial program have been established through the remedy selection process stated in 6 NYCRR Part 375. The goal for the remedial program is to restore the site to pre-disposal conditions to the extent feasible. At a minimum, the remedy shall eliminate or mitigate all significant threats to public health and the environment presented by the contamination identified at the site through the proper application of scientific and engineering principles.

The remedial action objectives for this site are:

Groundwater

RAOs for Public Health Protection

- Prevent ingestion of groundwater with contaminant levels exceeding drinking water standards.
- Prevent contact with, or inhalation of volatiles, from contaminated groundwater.

RAOs for Environmental Protection

- Restore ground water aquifer to pre-disposal/pre-release conditions, to the extent practicable.
- Remove the source of ground or surface water contamination.

Soil

RAOs for Public Health Protection

- Prevent ingestion/direct contact with contaminated soil.
- Prevent inhalation of or exposure from contaminants volatilizing from contaminants in soil.

RAOs for Environmental Protection

- Prevent migration of contaminants that would result in groundwater or surface water contamination.

Soil Vapor

RAOs for Public Health Protection

- Mitigate impacts to public health resulting from existing, or the potential for, soil vapor intrusion into buildings at a site or off-site.

SECTION 7: ELEMENTS OF THE SELECTED REMEDY

The alternatives developed for the site and the evaluation of the remedial criteria are presented in the Alternative Analysis. The remedy is selected pursuant to the remedy selection criteria set forth in DER-10, Technical Guidance for Site Investigation and Remediation and 6 NYCRR Part 375.

The selected remedy is a Track 4: Restricted use with site-specific soil cleanup objectives remedy.

The selected remedy is referred to as the Soil Vapor Extraction, Groundwater Treatment and Vapor Mitigation remedy.

The elements of the selected remedy, as shown in Figures 2-5, are as follows:

1. Remedial Design

A remedial design program will be implemented to provide the details necessary for the construction, operation, optimization, maintenance, and monitoring of the remedial program. Green remediation principles and techniques will be implemented to the extent feasible in the design, implementation, and site management of the remedy as per DER-31. The major green remediation components are as follows;

- Considering the environmental impacts of treatment technologies and remedy stewardship over the long term;
- Reducing direct and indirect greenhouse gases and other emissions;
- Increasing energy efficiency and minimizing use of non-renewable energy;
- Conserving and efficiently managing resources and materials;
- Reducing waste, increasing recycling and increasing reuse of materials which would otherwise be considered a waste;
- Maximizing habitat value and creating habitat when possible;
- Fostering green and healthy communities and working landscapes which balance ecological, economic and social goals;
- Integrating the remedy with the end use where possible and encouraging green and sustainable re-development; and
- Additionally, to incorporate green remediation principles and techniques to the extent feasible in the future development at this site, any future on-site buildings will include, at a minimum, a 20-mil vapor barrier/waterproofing membrane on the foundation to improve energy efficiency as an element of construction.

2. Cover System

A site cover currently exists in areas not occupied by buildings and will be maintained to allow for commercial use of the site. Any site redevelopment will maintain the existing site cover. The site cover may include paved surface parking areas, sidewalks or soil where the upper one foot of exposed surface soil meets the applicable soil cleanup objectives (SCOs) for commercial residential use. Any fill material brought to the site will meet the requirements for the identified site use as set forth in 6NYCRR part 375-6.7(d).

3. Soil Vapor Extraction

Soil vapor extraction (SVE) will be implemented to remove volatile organic compounds (VOCs) from the subsurface and to prevent off-site migration of contaminated vapor from the source area. VOCs will be physically removed from the soil by applying a vacuum to wells that will be installed into the vadose zone (the area below the ground but above the water table). The vacuum draws air through the soil matrix which carries the VOCs from the soil to the SVE well. The air extracted from the SVE wells is then treated as necessary prior to being discharged to the atmosphere.

A pilot study will be completed to determine design parameters for the system, including the final number and locations of the vertical extraction wells. An SVE design document will be submitted under separate cover to NYSDEC for approval. Air samples will be collected

following the system installation to confirm compliance with New York State short term and annual air quality standards.

4. In-Situ Chemical Oxidation

In-situ chemical oxidation (ISCO) will be implemented to treat contaminants in groundwater. A chemical oxidant will be injected into the subsurface to destroy the contaminants in the source area located in the north-western portion of the site, as well as off-site to the south-west of the building where the concentration of chlorinated solvents was elevated. The method and depth of injection will be determined during the remedial design. A pilot study will be completed to determine design considerations including the chemical to be used, and final number and locations of the injection points. An ISCO design document will be submitted under separate cover to NYSDEC for approval.

5. Vapor Mitigation

Any on-site buildings will be required to have a sub-slab depressurization system, or other acceptable measures, to mitigate the migration of vapors into the building from soil and/or groundwater. Pressure field extension testing will be performed to determine the design parameters of the SSDS. An SSDS design document will be submitted under separate cover to NYSDEC for approval.

To address the off-site soil vapor impacts, an active SSDS will be installed within the new mixed-use development located on the south adjoining property at 35-01 36th Avenue.

6. Institutional Control

Imposition of an institutional control in the form of an environmental easement for the controlled property which will:

- require the remedial party or site owner to complete and submit to the Department a periodic certification of institutional and engineering controls in accordance with Part 375-1.8 (h)(3);
- allow the use and development of the controlled property for commercial use as defined by Part 375-1.8(g), although land use is subject to local zoning laws;
- restrict the use of groundwater as a source of potable or process water, without necessary water quality treatment as determined by the NYSDOH or NYCDOHMH; and
- require compliance with the Department approved Site Management Plan.

7. Site Management Plan

A Site Management Plan is required, which includes the following:

a. an Institutional and Engineering Control Plan that identifies all use restrictions and engineering controls for the site and details the steps and media-specific requirements necessary to ensure the following institutional and/or engineering controls remain in place and effective:
   - Institutional Controls: The Environmental Easement discussed in Paragraph 6 above.
   - Engineering Controls: The site cover discussed in Paragraph 2, SVE system discussed in Paragraph 3, ISCO injections discussed in Paragraph 4, and vapor mitigation system discussed in Paragraph 5 above.

This plan includes, but may not be limited to:

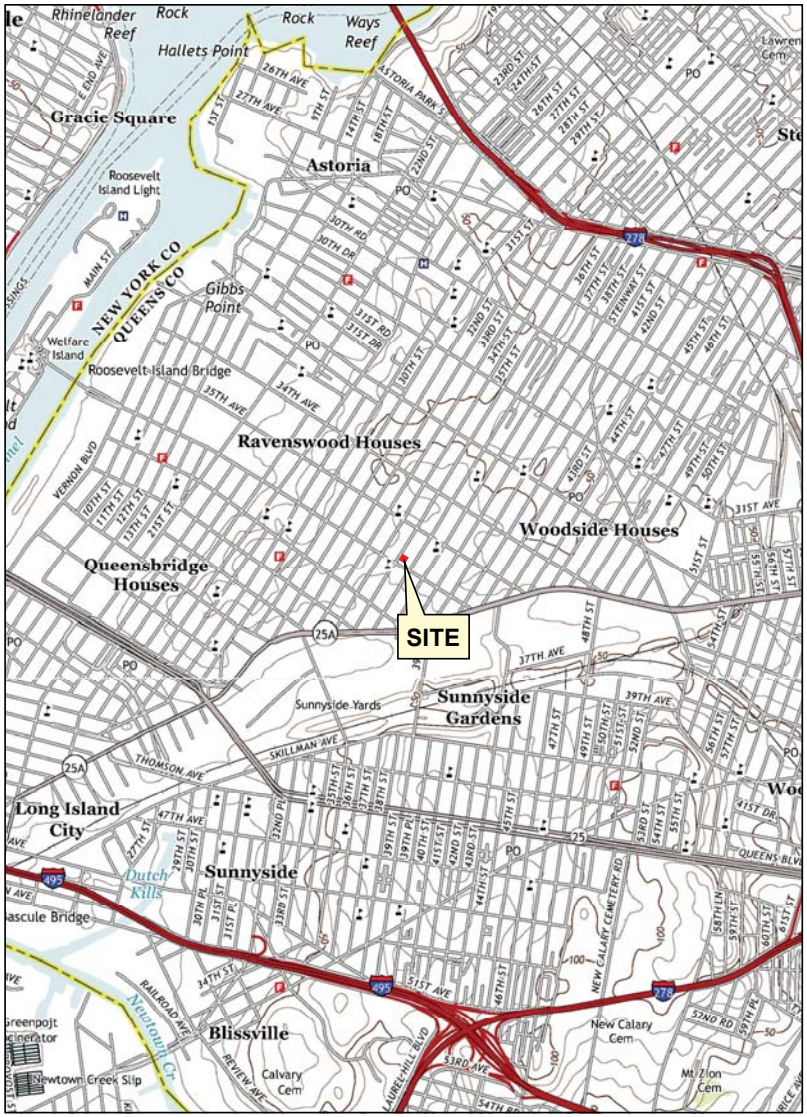
- an Excavation Plan which details the provisions for management of future excavations in areas of remaining contamination;
- provision for demolition of the existing building if and when it becomes unsafe or inactive or vacant;
- a provision for removal or treatment of the source area located under the on-site building if/when the building is demolished or becomes vacant;
- descriptions of the provisions of the environmental easement including any land use, and groundwater water use restrictions;
- a provision for evaluation of the potential for soil vapor intrusion for any occupied buildings on the site if the vapor mitigation system is discontinued, and off-site locations including locations that previously did not respond to sampling offers, and provisions for implementing actions recommended to address exposures related to soil vapor intrusion;
- a provision that should a building foundation or building slab be removed in the future, a cover system consistent with that described in Paragraph 2 above will be placed in any areas where the upper two feet of exposed surface soil exceed the applicable soil cleanup objectives (SCOs);
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- maintaining site access controls and Department notification; and
- the steps necessary for the periodic reviews and certification of the institutional and/or engineering controls.

b. a Monitoring Plan to assess the performance and effectiveness of the remedy. The plan includes, but may not be limited to:

- monitoring of soil vapor and groundwater to assess the performance and effectiveness of the remedy;
- a schedule of monitoring and frequency of submittals to the Department;
- monitoring for vapor intrusion for any buildings on the site, as may be required by the Institutional and Engineering Control Plan discussed above.

c. an Operation and Maintenance (O&M) Plan to ensure continued operation, maintenance, optimization, monitoring, inspection, and reporting of any mechanical or physical components of the remedy. The plan includes, but is not limited to:

- procedures for operating and maintaining the remedy;
- compliance monitoring of treatment systems to ensure proper O&M as well as providing the data for any necessary permit or permit equivalent reporting;
- maintaining site access controls and Department notification; and
- providing the Department access to the site and O&M records.



Basemap: USGS Central Park - NY & Brooklyn - NY Quadrangles, 2013
http://www.usgs.gov

Site Location

0 1,000 2,000 4,000 Feet



http://gis.nyc.gov/taxmap/map.htm

Department of Finance Digital Tax Map

0 100 200 400 Feet



Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community
NYC Department of City Planning, Information Technology Division

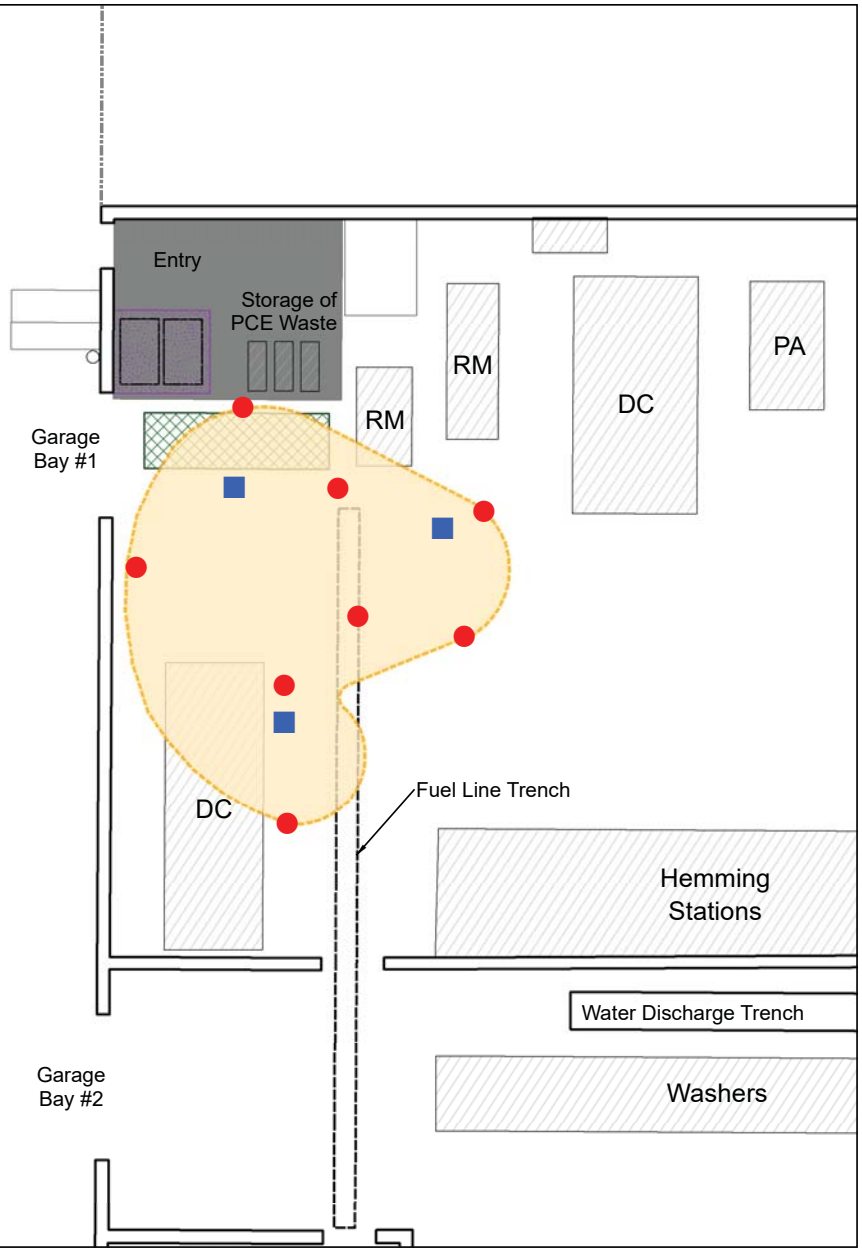
Department of City Planning MapPLUTO - 2017 v1

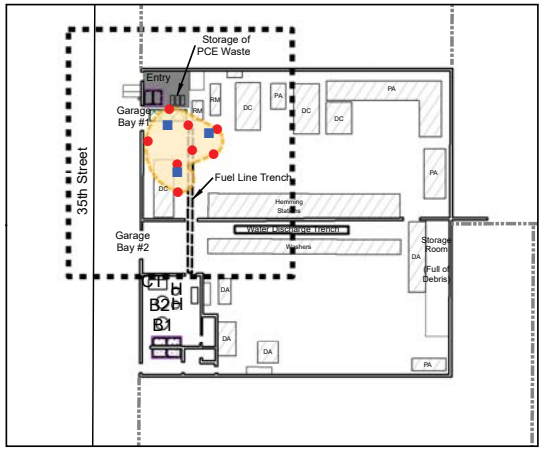
0 100 200 400 Feet

Site
Remedial Action Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Drawing Title
Site Location Map

Drawing No
Figure 1





Inset Map

Legend

- Coupled Soil Vapor Extraction Wells (deep and shallow)
- Soil Vapor Extraction Monitoring Points
- PCE Treatment Area
- Concrete Block Enclosed 275-Gallon Fuel Oil ASTs
- Inaccessible
- Partial Cellar
- Abandoned 1,500 Gallon UST

- DC Dry Cleaning Machine
- PA Pressing Area
- DA Dryer Area
- RM PCE Recycling
- (B) Boiler
- (H) Hot Water Heater
- CT Condensate Tank

Notes:

1. Placement and size of equipment is approximate.
2. Dashed line indicates inferred contour
3. Shallow SVE Wells are screened 8-13 feet below grade.
4. Deep SVE Wells are screened 13-18 feet below grade.
5. Treatment area consists of soil with PCE concentrations in excess of Protection of Groundwater Soil Cleanup Objectives.

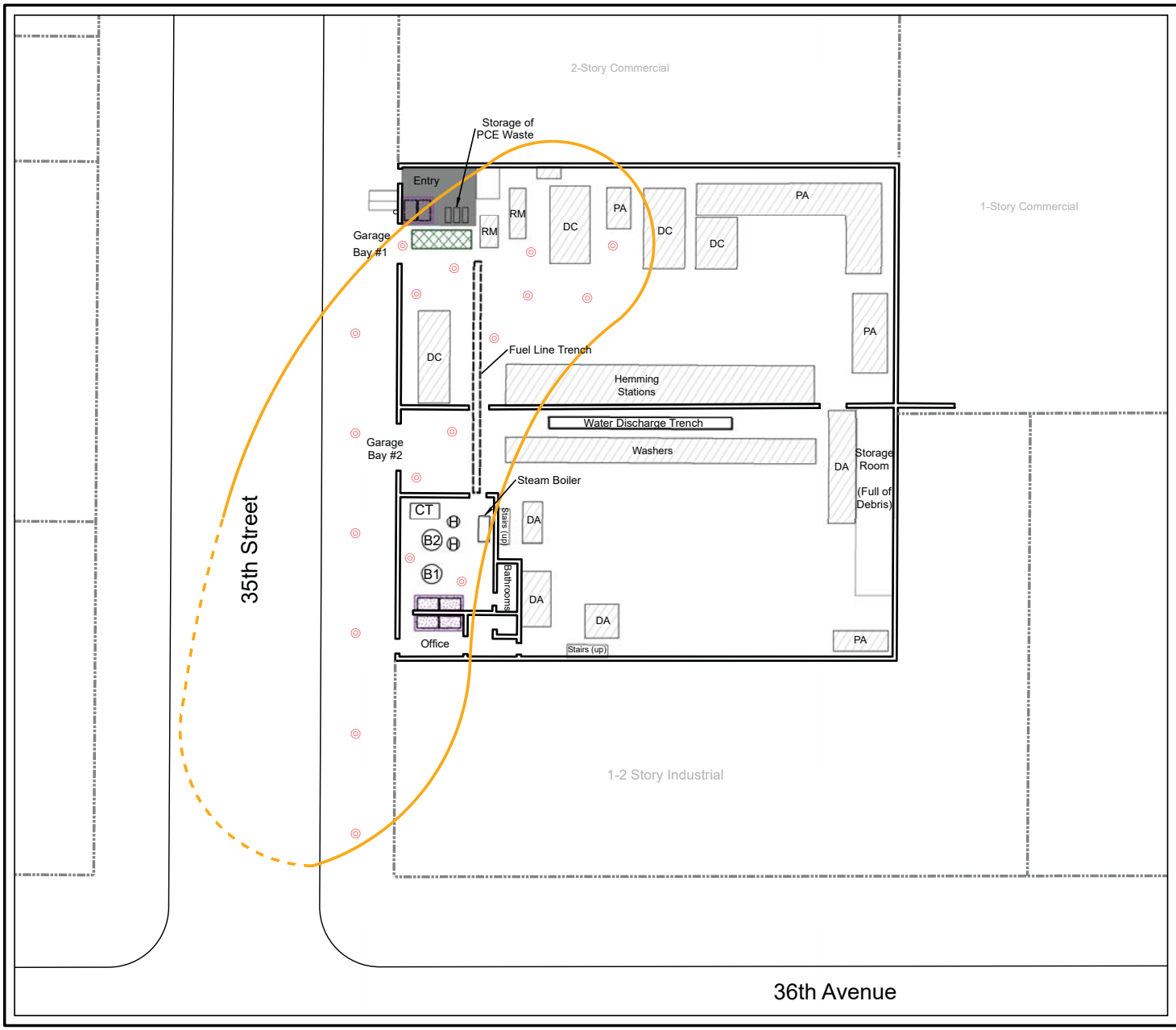
0 4 8 12 16 Feet

Source:
Integral Engineering, P.C., 34-45 35th St., Astoria, NY, RIR, Fig.3
gis.nyc.gov/taxmap.htm

Site
Remedial Action Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Drawing Title
Conceptual SVE Layout Basemap

Drawing No
Figure 2



Legend

- Injection Wells

PCE Concentration Contours

- 50 ug/L
- Concrete Block Enclosed 275-Gallon Fuel Oil ASTs
- Inaccessible
- Partial Cellar
- Abandoned 1,500 Gallon UST
- DC Dry Cleaning Machine
- PA Pressing Area
- DA Dryer Area
- RM PCE Recycling
- (B) Boiler
- (H) Hot Water Heater
- CT Condensate Tank

Notes:

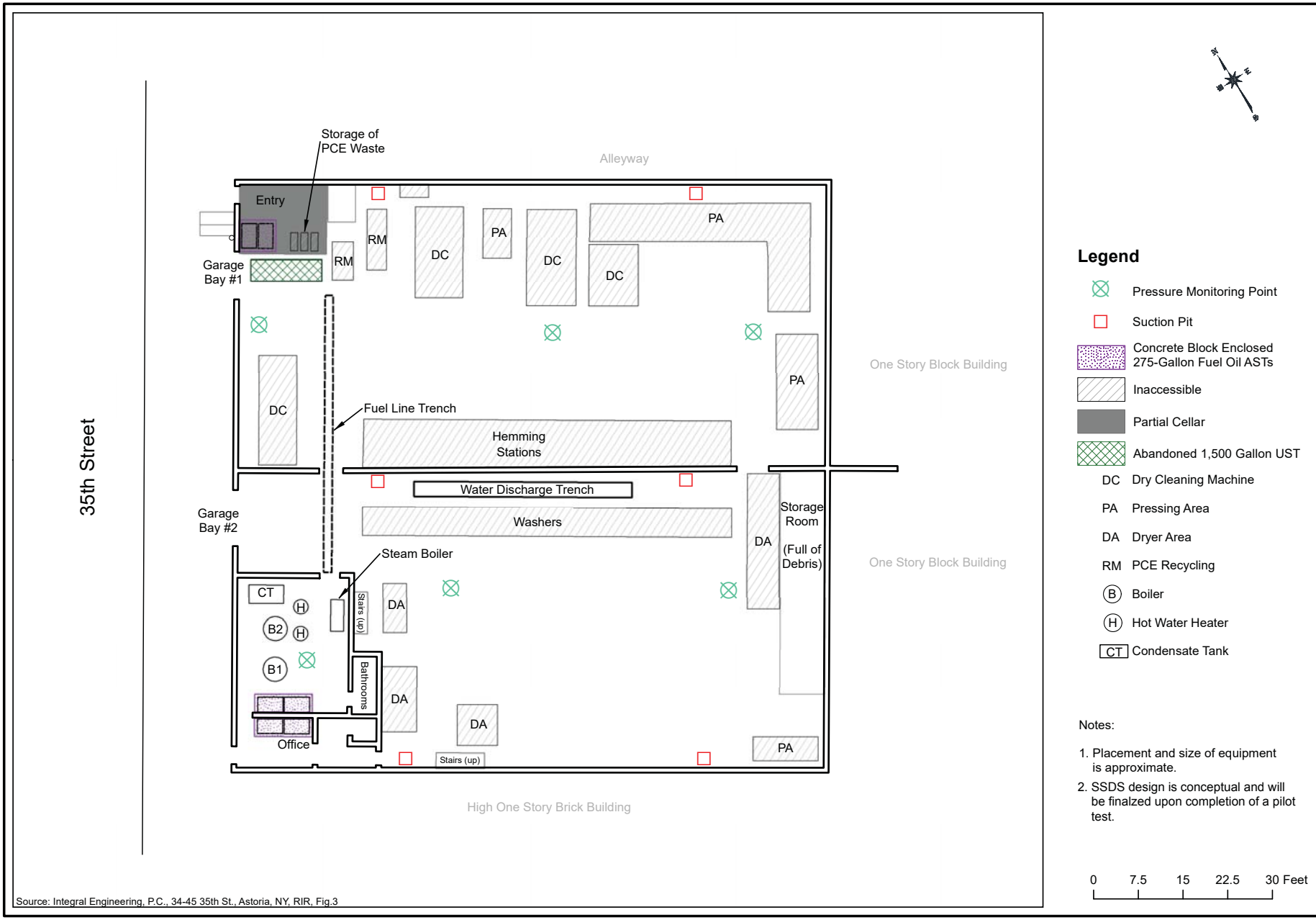
1. Placement and size of equipment is approximate.
2. Dashed line indicates inferred contour

0 10 20 30 40 Feet

Site: Remedial Action Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Drawing Title: Conceptual Groundwater Remedy (ISCO)

Drawing No: Figure 3



Source: Integral Engineering, P.C., 34-45 35th St., Astoria, NY, RIR, Fig.3

Legend

- Pressure Monitoring Point
- Suction Pit
- Concrete Block Enclosed 275-Gallon Fuel Oil ASTs
- Inaccessible
- Partial Cellar
- Abandoned 1,500 Gallon UST
- DC Dry Cleaning Machine
- PA Pressing Area
- DA Dryer Area
- RM PCE Recycling
- (B) Boiler
- (H) Hot Water Heater
- CT Condensate Tank

Notes:

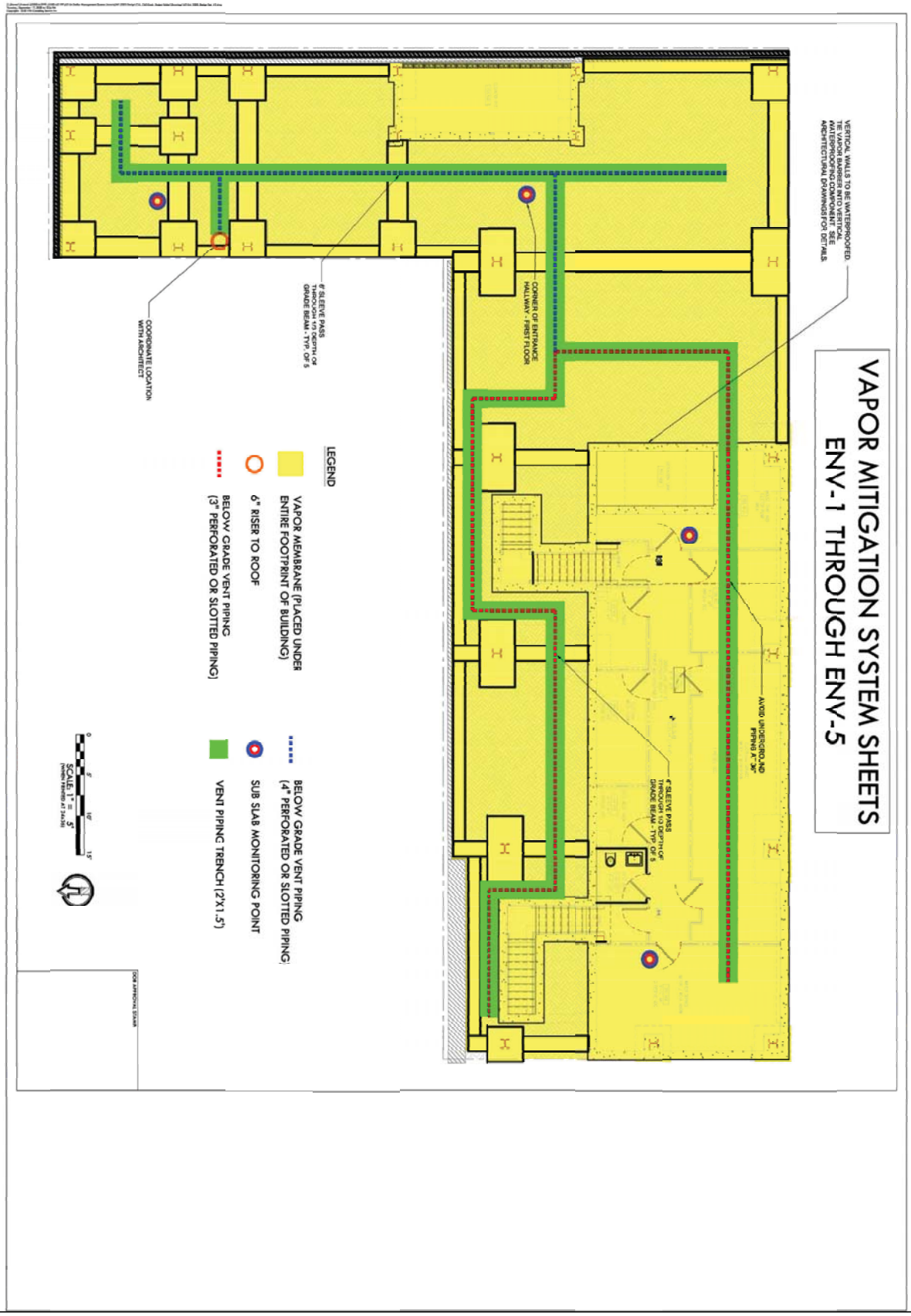
1. Placement and size of equipment is approximate.
2. SSDS design is conceptual and will be finalzed upon completion of a pilot test.

0 7.5 15 22.5 30 Feet

Site
Remedial Action Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Drawing Title
SSDS Sub-Slab Layout & Pressure Test Locations

Drawing No
Figure 4



Drawing Title: **Proposed SSDS Location Adjacent Development 35-01 36th Avenue**		Site: **Remedial Action Work Plan Teitelbaum Dry Cleaning, Inc. 35-45 35th Street Astoria, New York**
Drawing No: **Figure 5**		

Appendix E
Other Agency Approvals/Permits

TENEN ENVIRONMENTAL

Ashley Platt <aplatt@tenen-env.com>

USEPA UIC notification regarding: 23NY08104826: Teitelbaum Dry Cleaning, Queens, NY, 11106

region2_uic@epa.gov <region2_uic@epa.gov> Tue, Mar 28, 2023 at 11:00 AM
To: apapap13@yahoo.com
Cc: aplatt@tenen-env.com, FungKhee.Finola@epa.gov

Total Wells: 19
19 - Under Construction - 5B6 Beneficial Use- Subsurface environmental remediation - as of 02/27/2023

March 28th, 2023

Andrea Pampillonio
S & C Properties, LLC
2 Bay Club Drive, Apartment 10G
Bayside, NY 11360

Dear Andrea Pampillonio:

The U.S. Environmental Protection Agency (EPA) Region 2 Drinking Water and Ground Water Protection Section is in receipt of Underground Injection Control (UIC) inventory information addressing UIC class V wells that you own or operate. This information was submitted to EPA as required by 40 Code of Federal Regulations (CFR) §144.26, which addresses UIC Class V wells.

This letter is to inform you that your Class V injection activity is “authorized by rule” in accordance with 40 CFR §144.24 and to outline measures that must be taken to prevent contamination of Underground Sources of Drinking Water (USDWs). You must comply with all Class V requirements of the UIC program. Pursuant to 40 CFR §144.12(a) and §144.82(a)(1), your injection activity cannot allow the movement of fluid containing any contaminant into USDWs if the presence of that contaminant may cause a violation of the primary drinking water standards under 40 CFR §141 or other health based standards, or may otherwise adversely affect the health of persons. This prohibition applies to owner/operator well construction, operation, maintenance, conversion, plugging, closure, or any other injection activity. Therefore, as an owner/operator, you must ensure that your activity does not allow movement of contaminated fluid into USDWs if the contaminated fluid could cause any violation of applicable regulations or adversely affect human health.

Whenever any conditions change in the operation of any inventoried wells (e.g., well closure), you as owner/operator must ensure that UIC program requirements are met and inventory information is updated. For work being conducted under a work plan approved by the New York State Department of Environmental Conservation (NYSDEC), it is not necessary to submit inventory with each subsequent injection. Please inform EPA when all injections are complete for this Facility.

To update inventory information, use the Owner or Operator Online Form for Inventory of Injection Wells (7520-16), which is available through the Region 2 UIC website: https://www.epa.gov/uic/underground-injection-control-epa-region-2-nj-ny-pr-and-vi. Enter the UIC ID number in section 2 (Facility ID Number) of the Online Form and use the comments section to specify the information being updated. If the information being updated does not fit in the Online Form (e.g., updating Additional Information as described in the R2 Supplemental Instructions), submit it separately by email to region2_uic@epa.gov. Be sure to include the UIC ID number referenced above with any email submittals.

All information you submit may be used in an administrative, civil judicial, or criminal action. Making a knowing submission of materially false information to the U.S. Government may be a criminal offense. Please also be advised that you should contact state and local authorities to ensure you have complied with all applicable regulations that may be more stringent than the UIC program.

For questions, contact UIC case handler Finola Fung-Khee at 212-637-4008 or FungKhee.Finola@epa.gov.

Sincerely,
UIC Program
Drinking Water and Ground Water Protection Section

EPA Region 2
290 Broadway, New York, NY 10007
Region2_UIC@epa.gov

Appendix F
Daily and Monthly Reports

Daily Status Report

Prepared by: M. Carroll

Date: 05/10/2021
Weather: 60 deg F., p. cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	

Work Activities Performed:
1) Complete pressure field extension test for sub-slab depressurization system (SSDS) layout. Noted lower pressure field extension along southern border potentially related to open excavation for a new building.

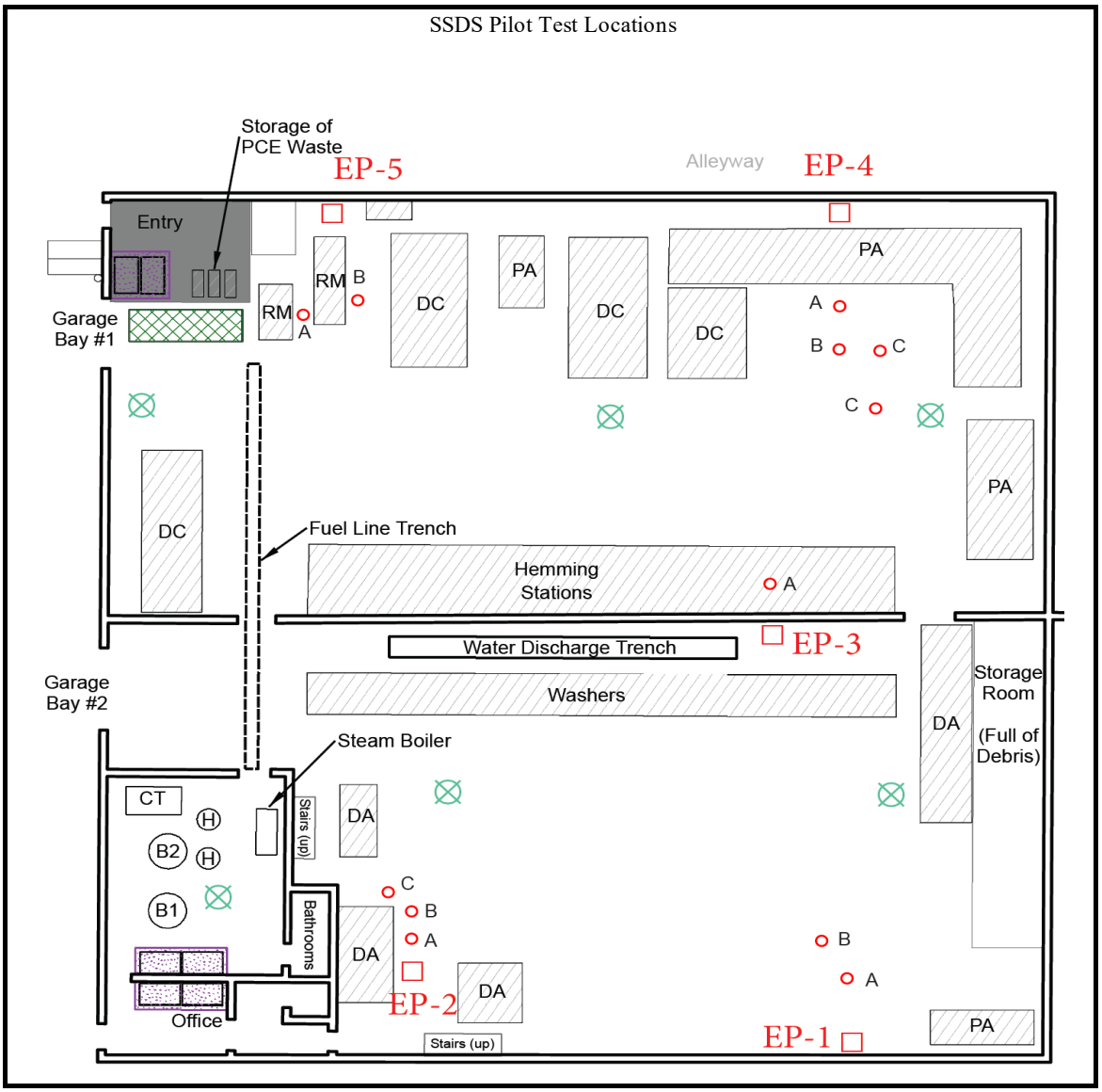
Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report): Air monitoring not completed.

Problems Encountered:
None.

Planned Work Activities for Next Day/Week: Design SSDS system layout.

SSDS Pilot Test Locations



Pressure Reading Table, in-wc (NR - no response)	EP-1 A: -0.002; B: NR EP-2 A: -0.329; B: -0.056; C: NR EP-3 A: -0.079 EP-4 A: -0.283; B: No sample; C: -0.046; D: -0.012 EP-5 A: NR; B: -0.002
Photo 1: Representative pressure monitoring reading.	

Daily Status Report

Prepared by: A. Platt	Date: 06/23/2021 Weather: 70 deg F., p. cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer:	Field Scientist:
Matthew Carroll, P.E. Tenen Environmental, LLC	Ashley Platt Tenen Environmental, LLC

Work Activities Performed:
1) Begin augering for the installation of the soil vapor extraction (SVE) wells.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Prestart Conditions – PID = 0.03 ppm, Dust = 0.004 ug/m3
High Conditions – PID = 0.03 ppm, Dust = 0.004 ug/m3

Problems Encountered:
1) The upwind DustTrak was shipped to the Site without a battery and could not collect data. Elevated particulate readings were not noted on the downwind CAMP station throughout the work day.
2) The Site tenant stopped work at approximately 10:45 AM. Tenen and AARCO will not return to Site until access issues are worked out with the tenant and owner.

Planned Work Activities for Next Day/Week: Remobilize to the Site to implement the Remedial Action.

SVE Extraction Well Locations

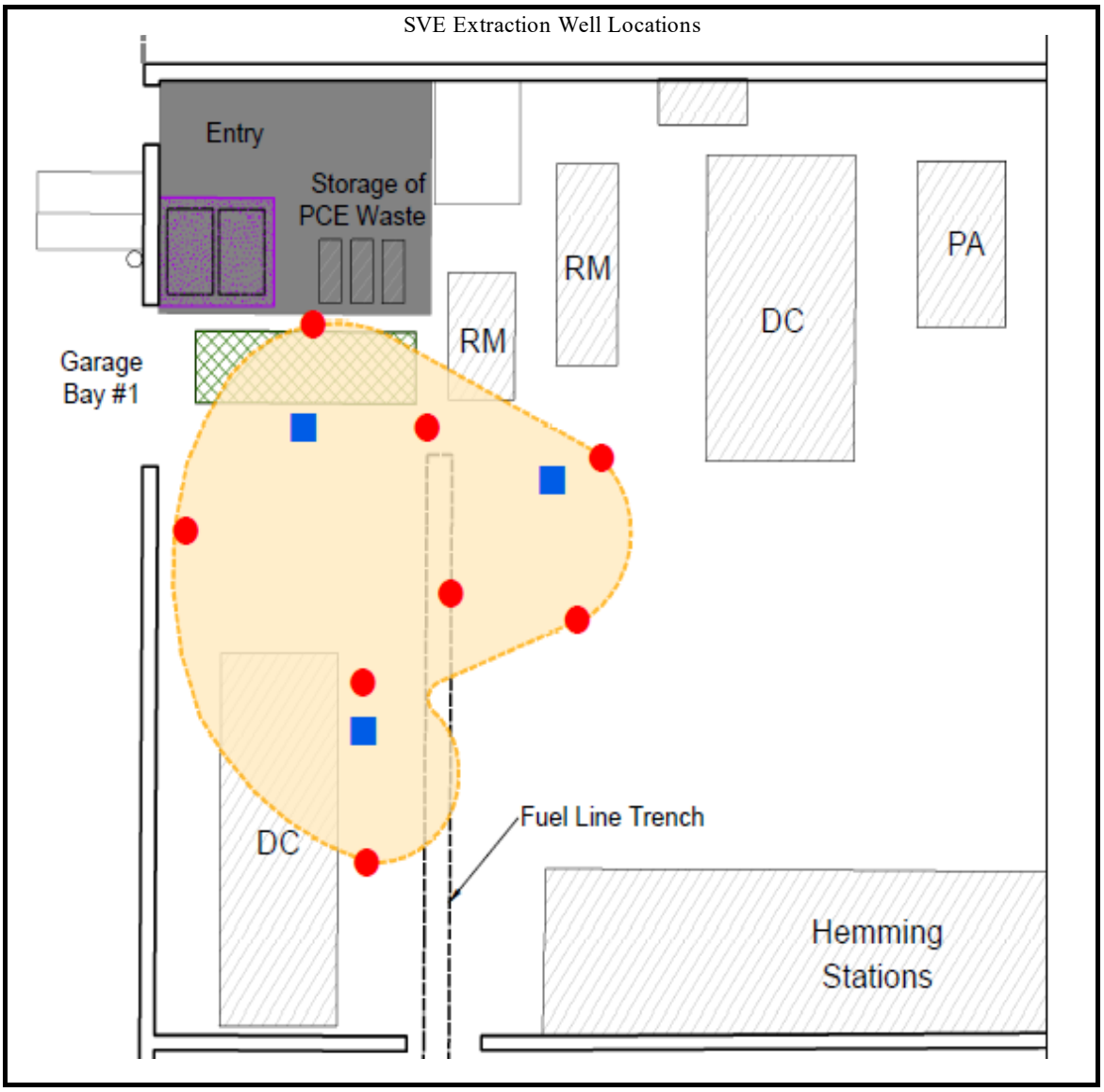


Photo 1: Augering for the installtion of a SVE Well.



Daily Status Report

Prepared by: A. Platt	Date: 10/13/2021 Weather: 72 deg F., Overcast

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Installed the easternmost set of soil vapor extraction (SVE) wells. The shallow SVE well was set at 13 ft-bg with a five foot screen and the deep SVE well was set at 18 ft-bg with a five foot screen.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Prestart Conditions – PID = 0.0 ppm, Dust = 0.034 ug/m3
High Conditions – PID = 0.1 ppm, Dust = 0.053 ug/m3

Problems Encountered:
None.

Planned Work Activities for Next Day/Week: Continue SVE well installation.

SVE Extraction Well Locations

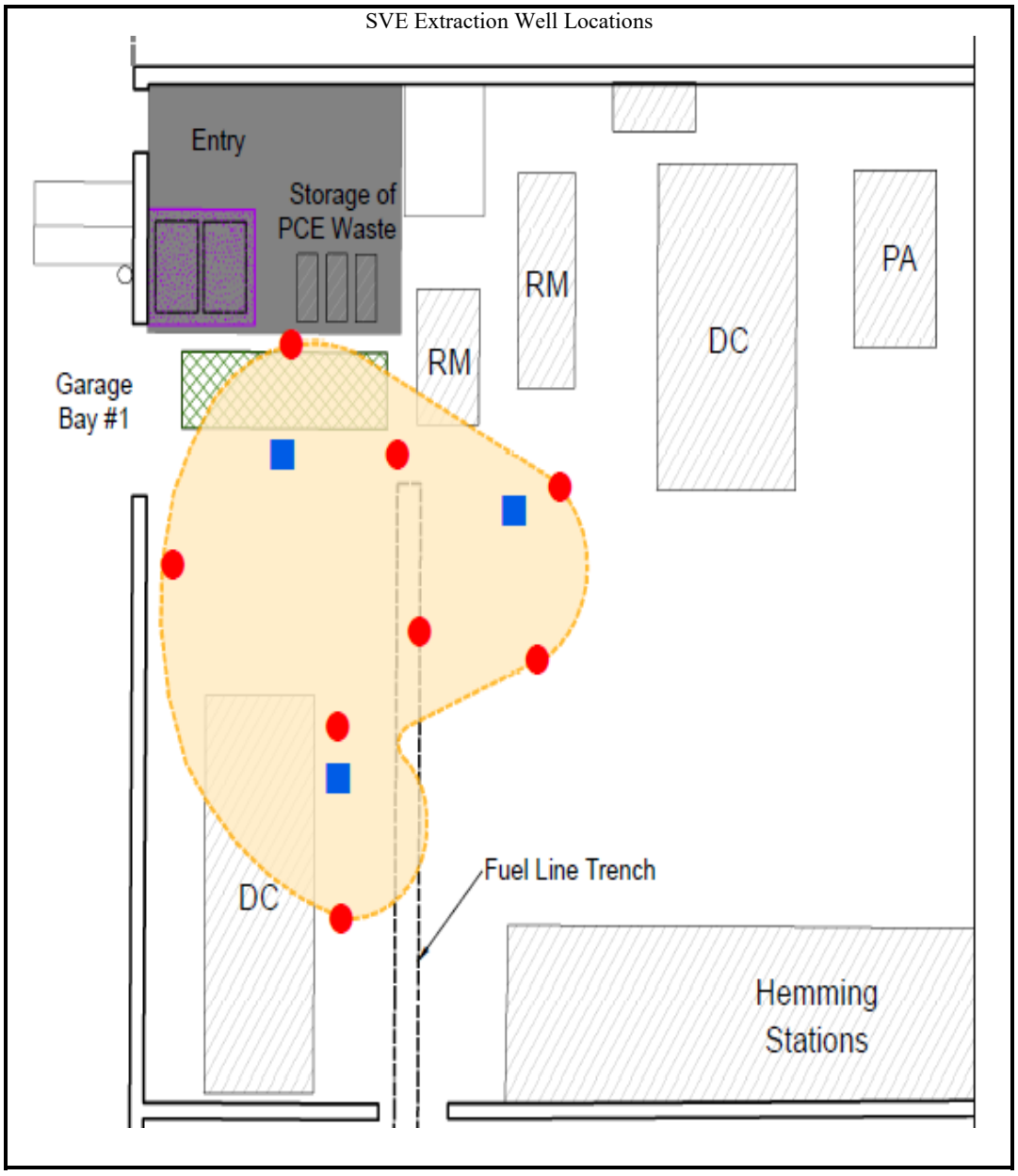
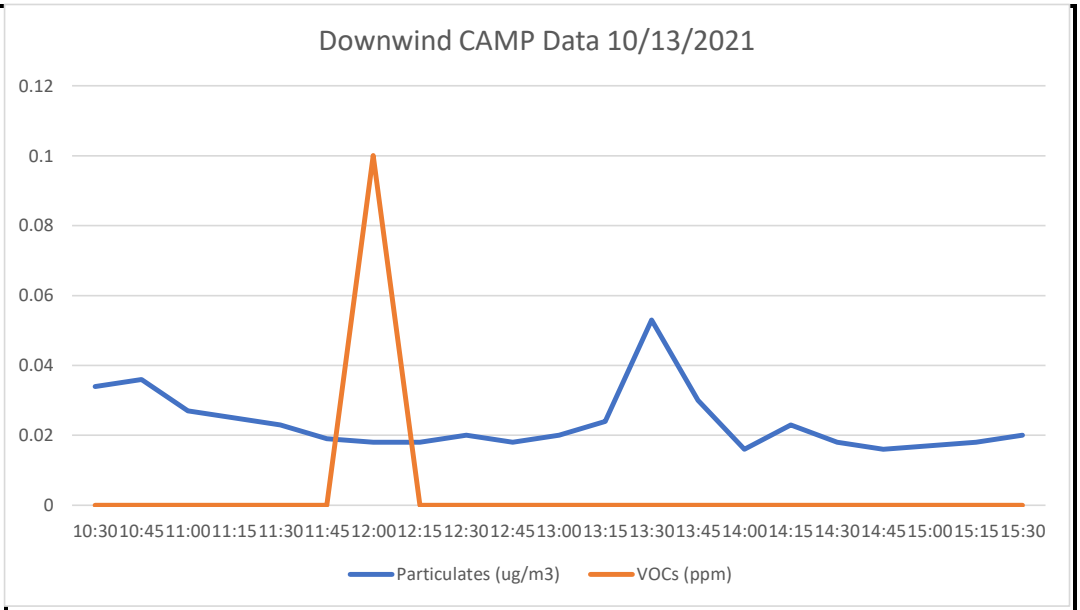
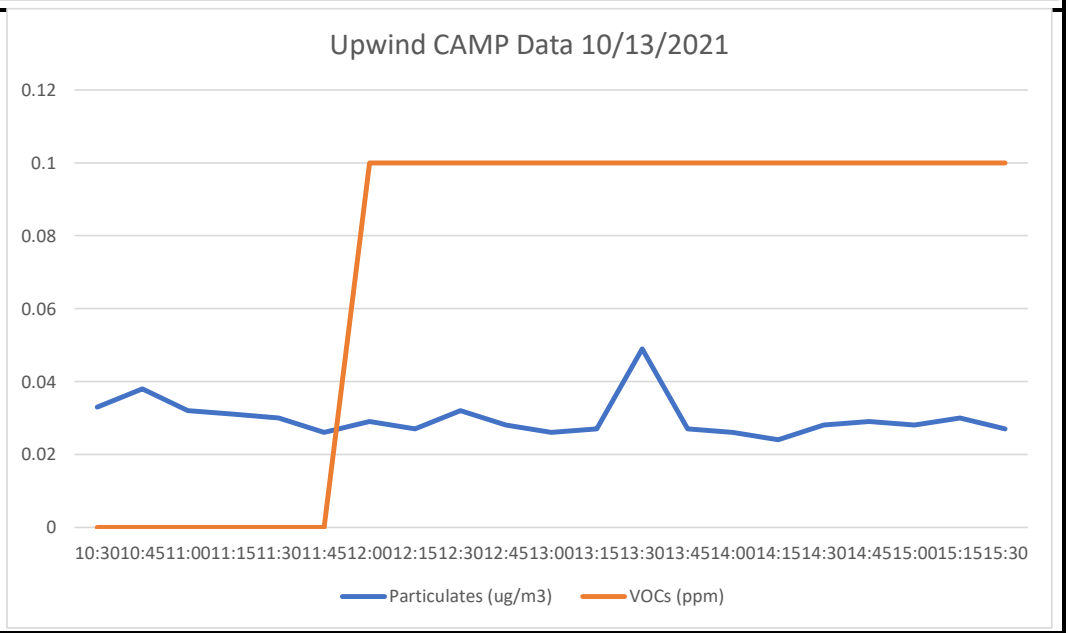


Photo 1: View of the downwind CAMP station set up at the perimeter of the Site.		
Photo 2: Installing a deep SVE well to 18 ft-bg.		

Downwind CAMP Data	
Upwind CAMP Data	

Daily Status Report

Prepared by: A. Platt	Date: 10/14/2021 Weather: 70 deg F., Partly Cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Installed the southernmost set of soil vapor extraction (SVE) wells. The shallow SVE well was set at 13 ft-bg with a five foot screen and the deep SVE well was set at 18 ft-bg with a five foot screen.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Prestart Conditions – PID = 0.0 ppm, Dust = 0.053 ug/m3
High Conditions – PID = 0.1 ppm, Dust = 0.053 ug/m3

Problems Encountered:
None.

Planned Work Activities for Next Day/Week: Continue SVE well installation and begin SVE vapor monitoring point installation.

SVE Extraction Well Locations

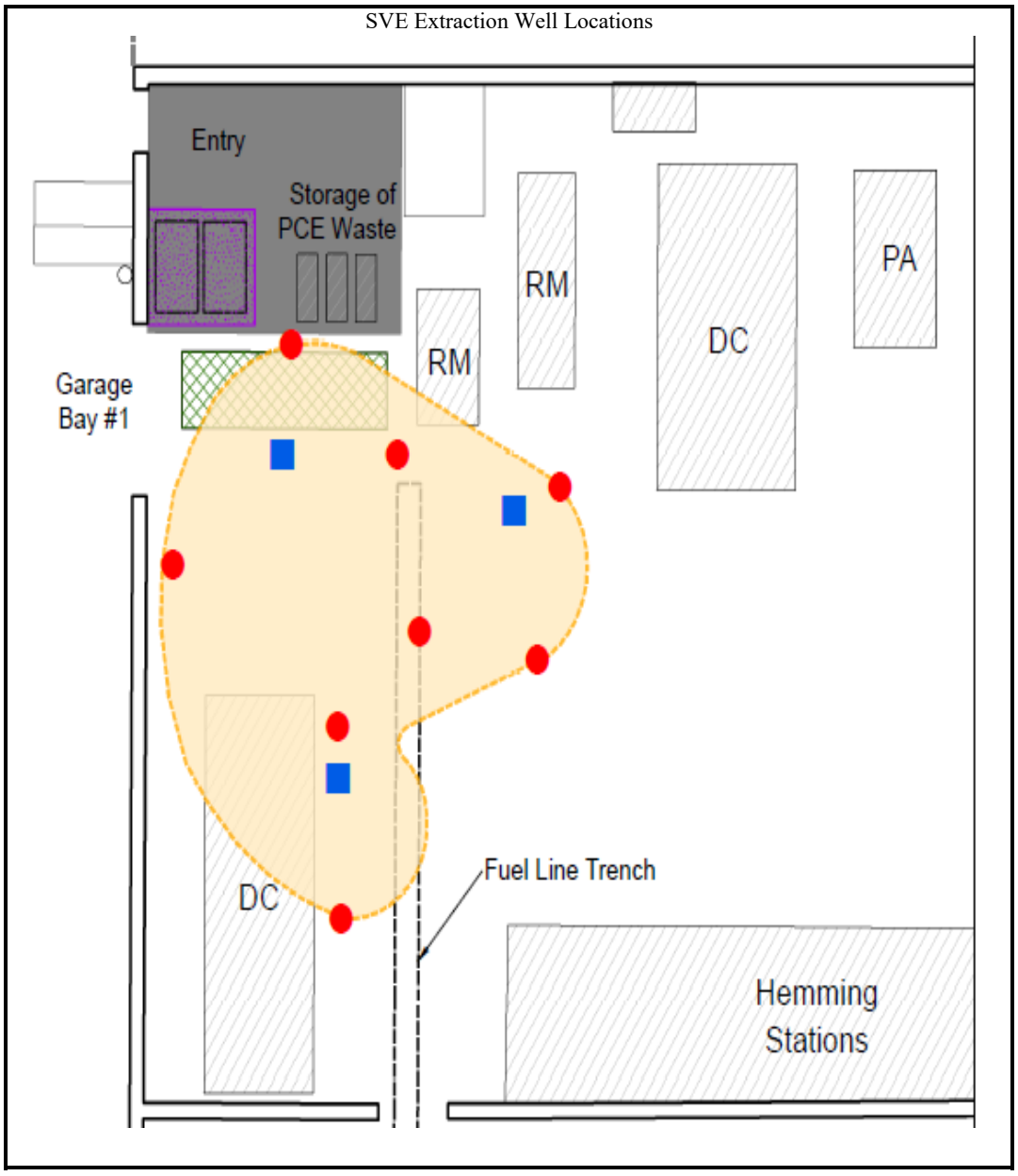
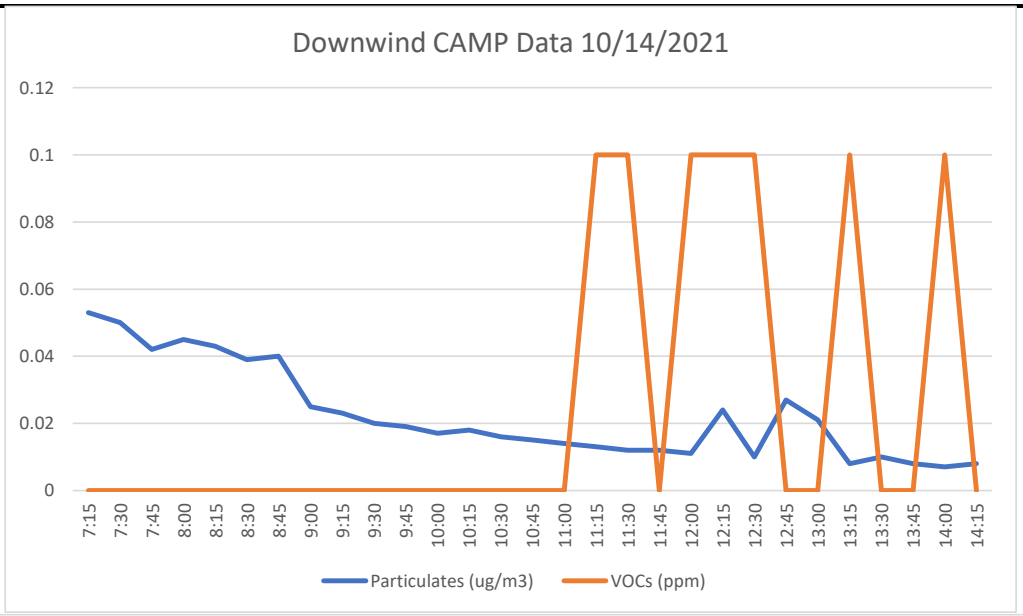
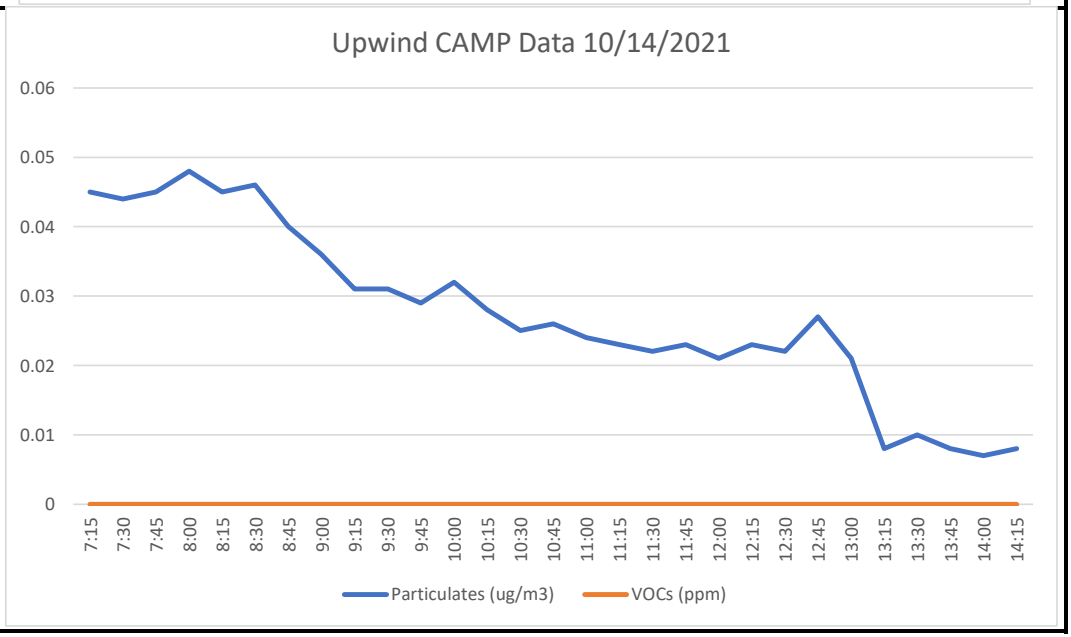


Photo 1: View of tarps set up around the work area to mitigate the potential for dust to spread to the eastern and southern portions of the Site building.		
Photo 2: Begin augering for SVE well installation.		

Downwind CAMP Data	
Upwind CAMP Data	

Daily Status Report

Prepared by: A. Platt	Date: 10/15/2021 Weather: 74 deg F., Overcast

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Installed the westernmost set of soil vapor extraction (SVE) wells. The shallow SVE well was set at 13 ft-bg with a five foot screen and the deep SVE well was set at 17 ft-bg with a five foot screen.
2) Installed one deep SVE vapor monitoring point, southeast of the southernmost SVE wells. The deep SVE vapor monitoring point was set at 18 ft-bg with a five foot screen.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Prestart Conditions – PID = 0.0 ppm, Dust = 0.019 ug/m3
High Conditions – PID = 0.1 ppm, Dust = 0.046 ug/m3

Problems Encountered:
1) After setting the deep SVE well at 18 ft-bg, approximately ten inches of water was detected in the bottom of the well. Due to this, the westernmost deep SVE well was pulled up and set at 17 ft-bg to remove the well from the water table.
2) Operator had complaints about the noise level associated with installing the SVE vapor monitoring points. Tenen and AARCO demobilized from the Site following the complaint.

Planned Work Activities for Next Day/Week: Disposal of two 55-gallon drums filled with soil generated during the SVE well installation.

SVE Extraction Well Locations

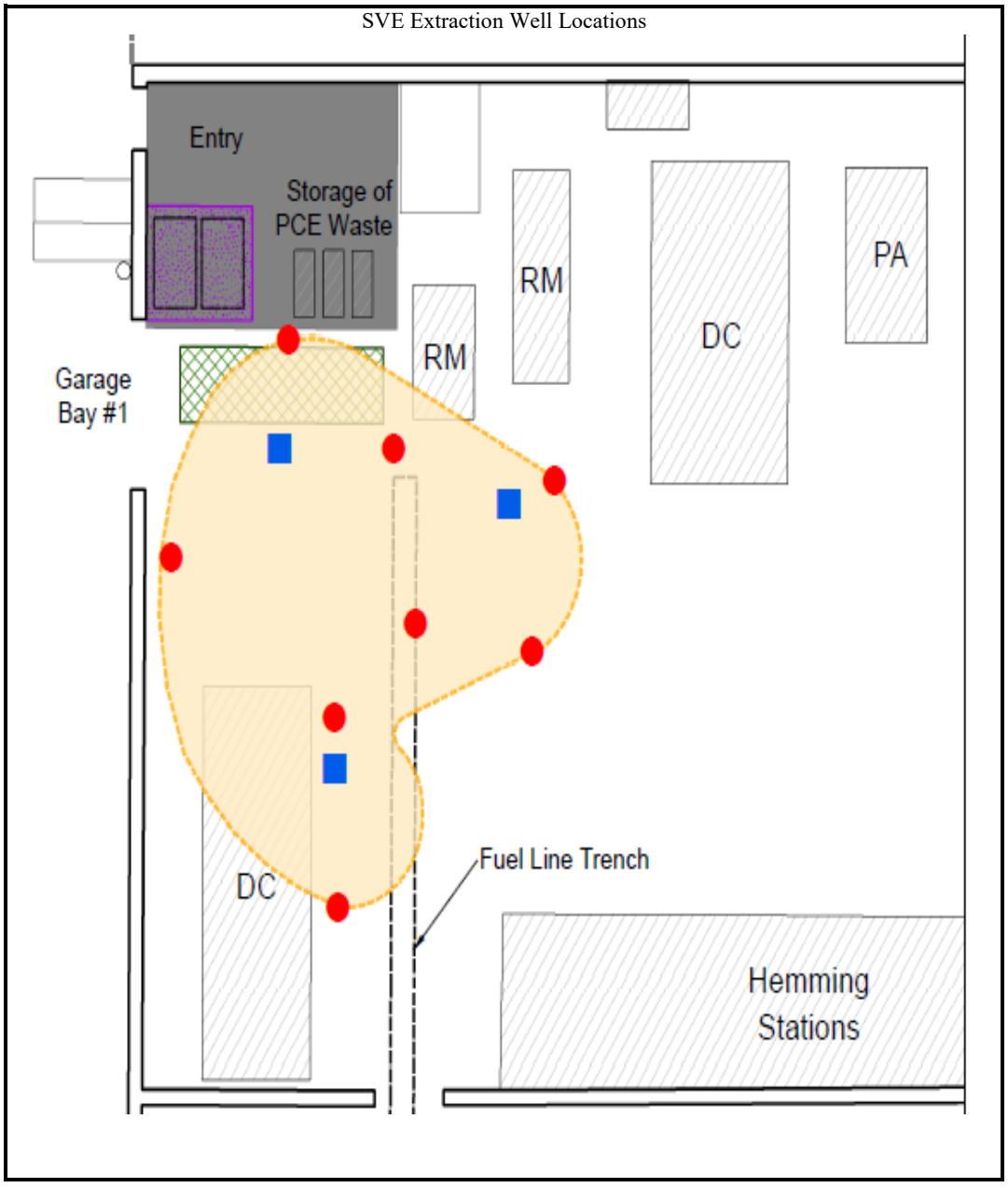
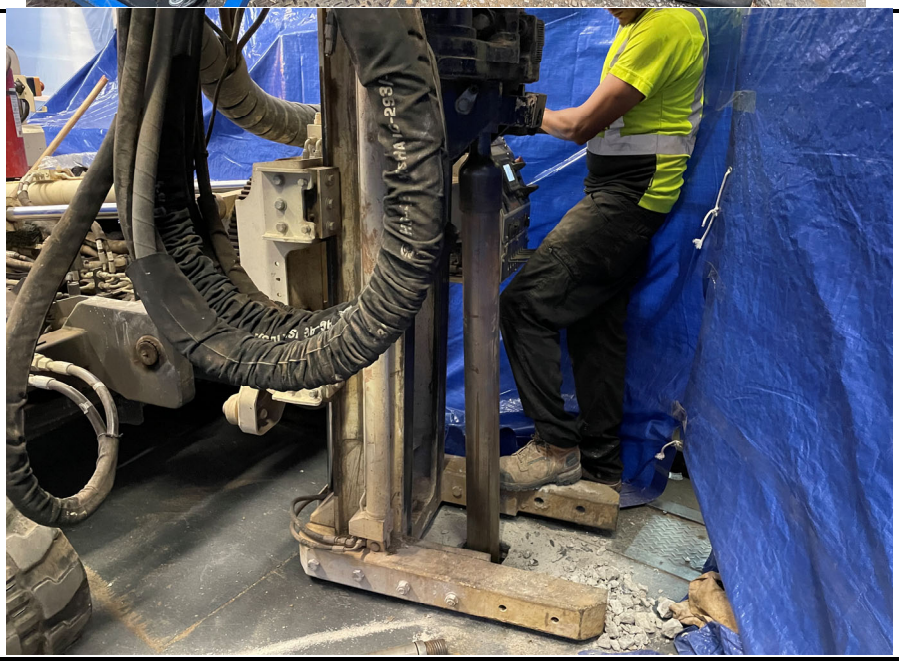
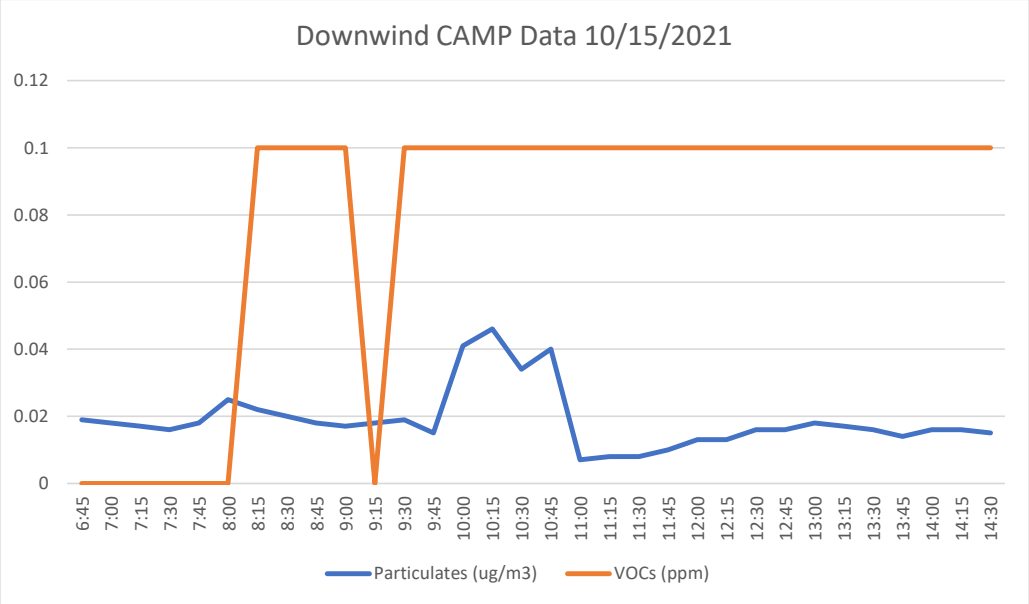
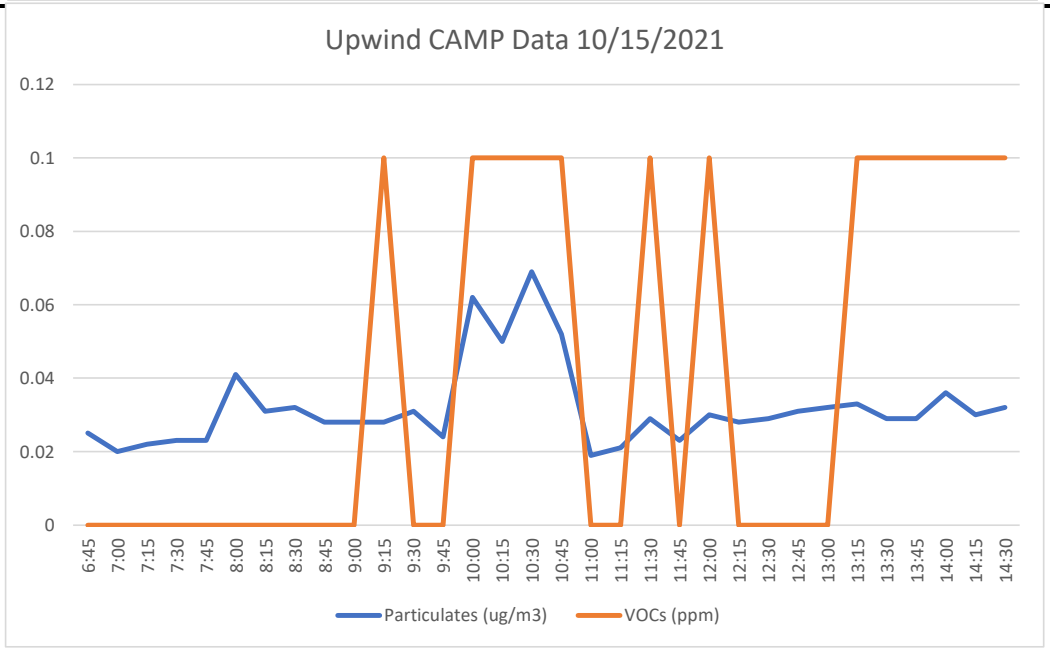


Photo 1: View of the downwind CAMP station set up at the perimeter of the Site.	
Photo 2: View of SVE vapor monitoring point installation.	

Downwind CAMP Data	
Upwind CAMP Data	

Daily Status Report

Prepared by: A. Platt	Date: 10/19/2021 Weather: 58 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	

Work Activities Performed:
1) Two 55-gallon drums of soil generated during soil vapor extraction (SVE) well installation were disposed of as F-listed (F-002) hazardous waste at Republic Environmental Systems, LLC in Hatfield, PA. The manifest for the disposal is attached to this daily report.

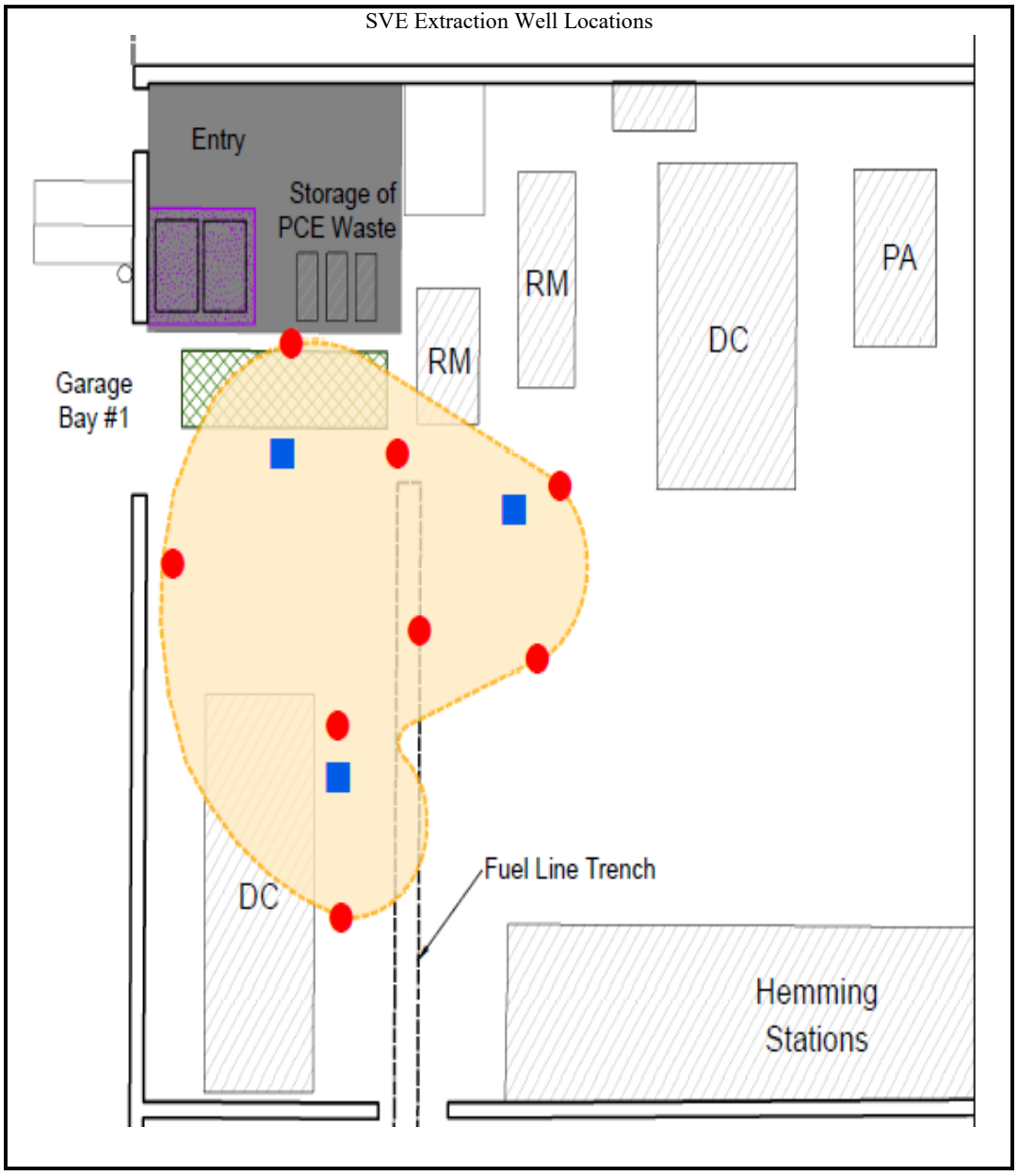
Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
None

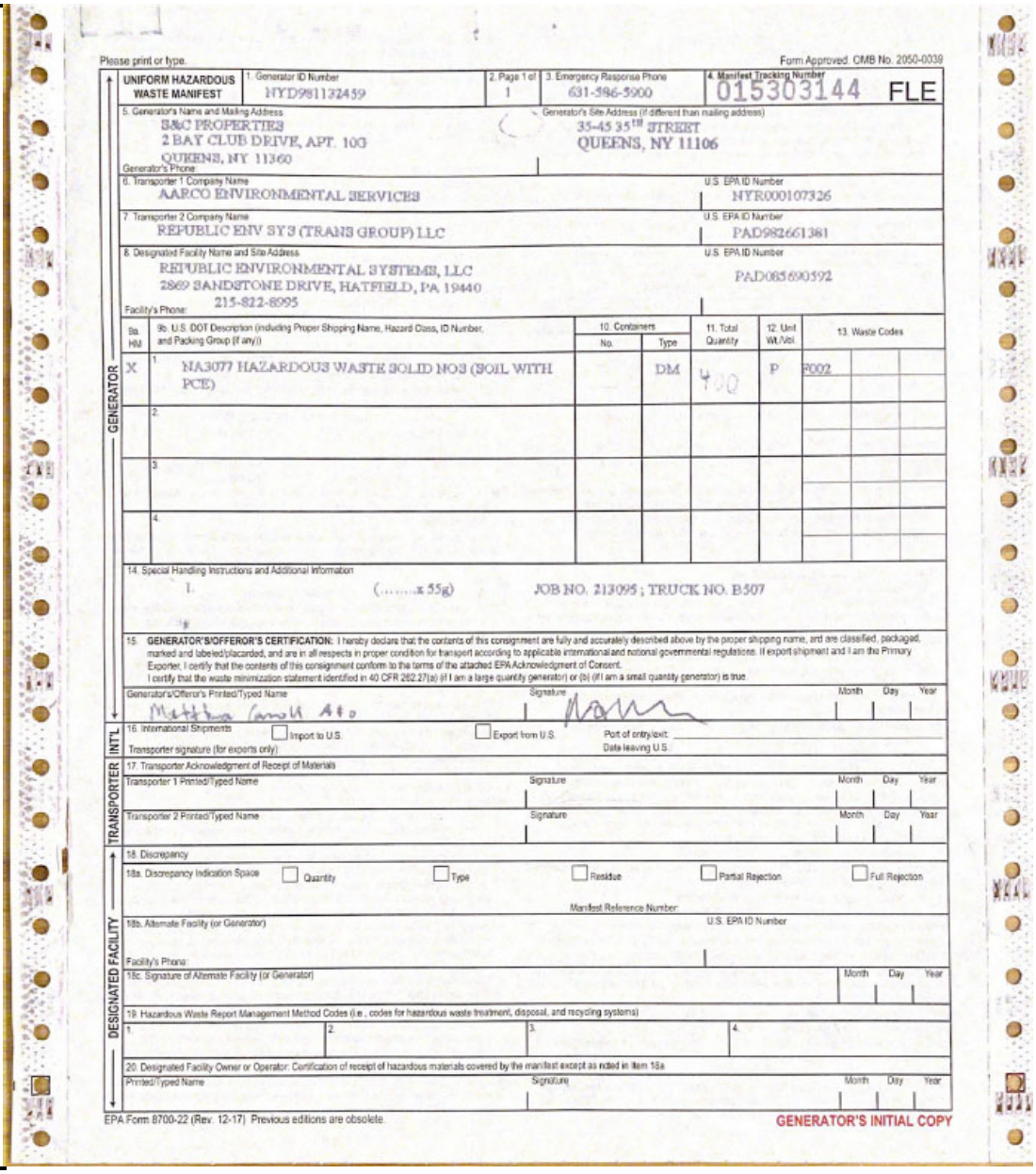
Problems Encountered:
None

Planned Work Activities for Next Day/Week: Remobilize to the Site to finish soil vapor monitoring point installation and begin SSDS installation.

SVE Extraction Well Locations



Attachment 1 - Soil Disposal Manifest



Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYD981132459
2. Page 1 of: 1
3. Emergency Response Phone: 631-586-5900
4. Manifest Tracking Number: 015303144 FLE

5. Generator's Name and Mailing Address:
S&C PROPERTIES
2 BAY CLUB DRIVE, APT. 10G
QUEENS, NY 11360
Generator's Phone:

Generator's Site Address (if different than mailing address):
35-45 35TH STREET
QUEENS, NY 11106

6. Transporter 1 Company Name: AARCO ENVIRONMENTAL SERVICES
U.S. EPA ID Number: NYR000107326

7. Transporter 2 Company Name: REPUBLIC ENV SYS (TRANS GROUP) LLC
U.S. EPA ID Number: PAD982661381

8. Designated Facility Name and Site Address:
REPUBLIC ENVIRONMENTAL SYSTEMS, LLC
2869 SANDSTONE DRIVE, HATFIELD, PA 19440
Facility's Phone: 215-822-8095
U.S. EPA ID Number: PAD085690592

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. NA3077 HAZARDOUS WASTE SOLID NOS (SOIL WITH PCE)		DM	400	P	F002		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. (.....x 55g) JOB NO. 213095 ; TRUCK NO. B507

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Matthew Carroll Atty
Signature:
Month Day Year

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Signature: Month Day Year
Transporter 2 Printed/Typed Name: Signature: Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Signature: Month Day Year

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. GENERATOR'S INITIAL COPY

Daily Status Report

Prepared by: A. Platt	Date: 3/21/2022 Weather: 55 deg F., Partly Cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Installed three sets of coupled soil vapor extraction (SVE) vapor monitoring points. The three shallow SVE vapor monitoring points were set at 13 ft-bg with a five foot screen and the three deep SVE vapor monitoring points were was set at 18 ft-bg with a five foot screen.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Prestart Conditions – PID = 0.0 ppm, Dust = 0.0004 ug/m3
High Conditions – PID = 0.0 ppm, Dust = 0.012 ug/m3

Problems Encountered:
None

Planned Work Activities for Next Day/Week: Continue SVE vapor monitoring point installation.

SVE Extraction Well Locations

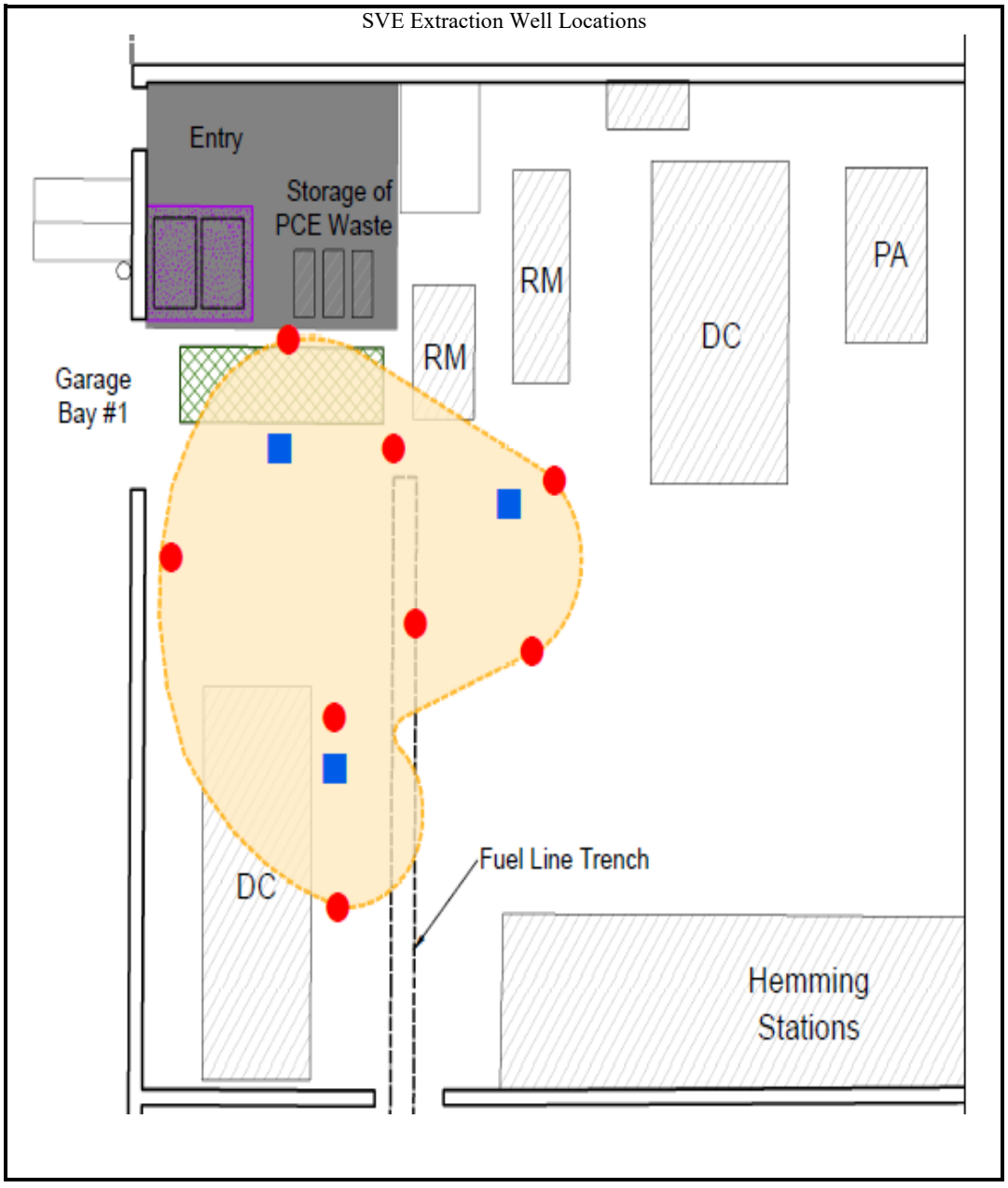
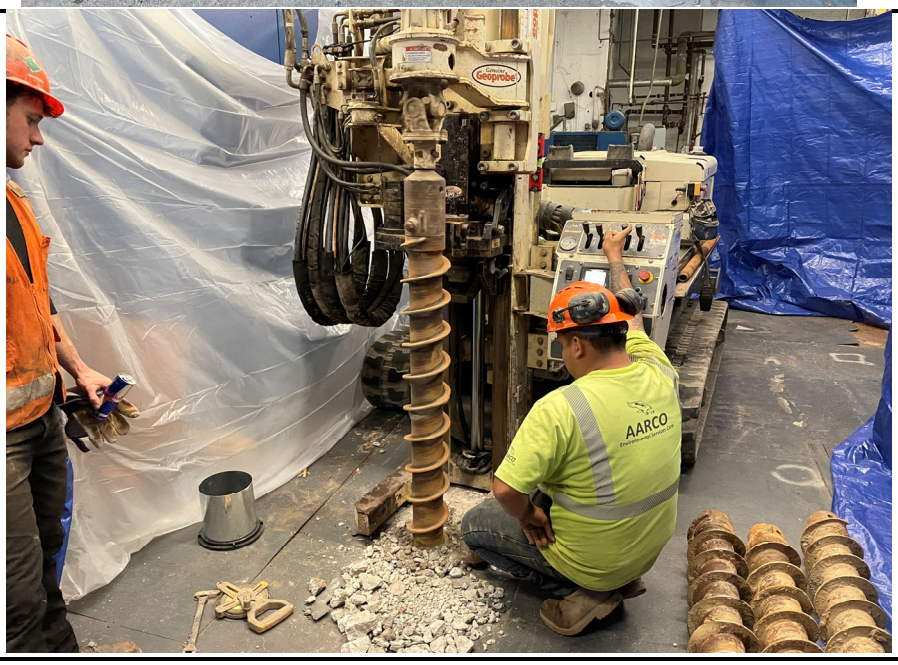
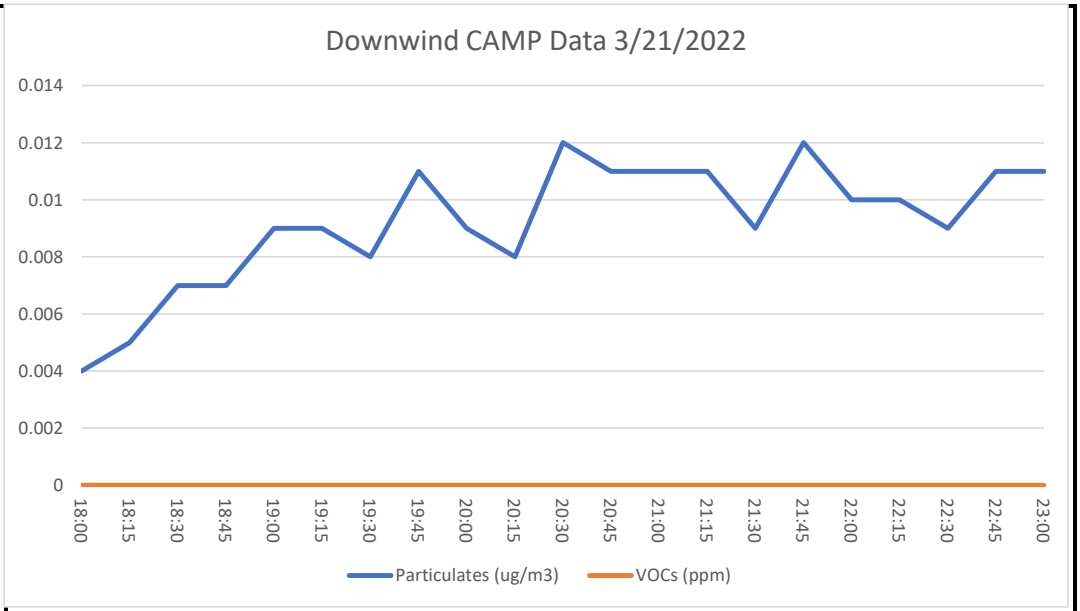
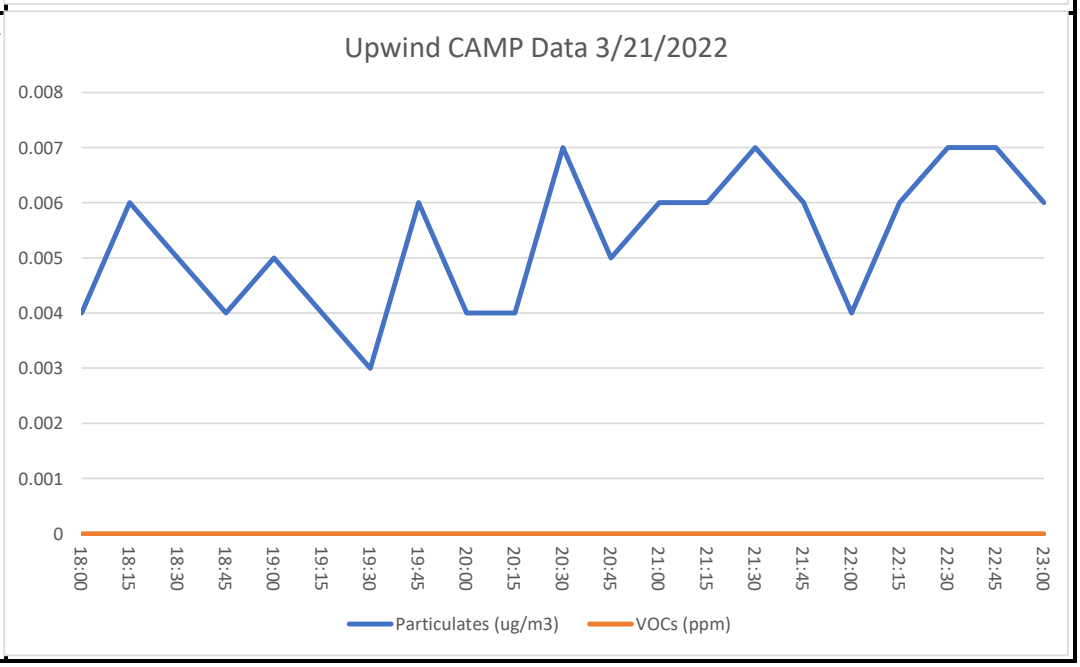


Photo 1: View of the downwind CAMP station set up at the perimeter of the Site.	
Photo 2: Augering for the SVE vapor monitoring point installation.	

Downwind CAMP Data	
Upwind CAMP Data	

Daily Status Report

Prepared by: A. Platt	Date: 3/22/2022 Weather: 50 deg F., Partly Cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Installed three sets of coupled soil vapor extraction (SVE) vapor monitoring points and one shallow SVE vapor monitoring point coupled with a deep SVE vapor monitoring point installed on October 15, 2021. The four shallow SVE vapor monitoring points were set at 13 ft-bg with a five foot screen; two deep SVE vapor monitoring points were was set at 17 ft-bg with a five foot screen; and, one deep SVE vapor monitoring point was set at 18 ft-bg with a five foot screen.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Prestart Conditions – PID = 0.0 ppm, Dust = 0.0002 ug/m3
High Conditions – PID = 0.0 ppm, Dust = 0.016 ug/m3

Problems Encountered:
None

Planned Work Activities for Next Day/Week: Begin sub-slab depressurization system (SSDS) installation.

SVE Extraction Well Locations

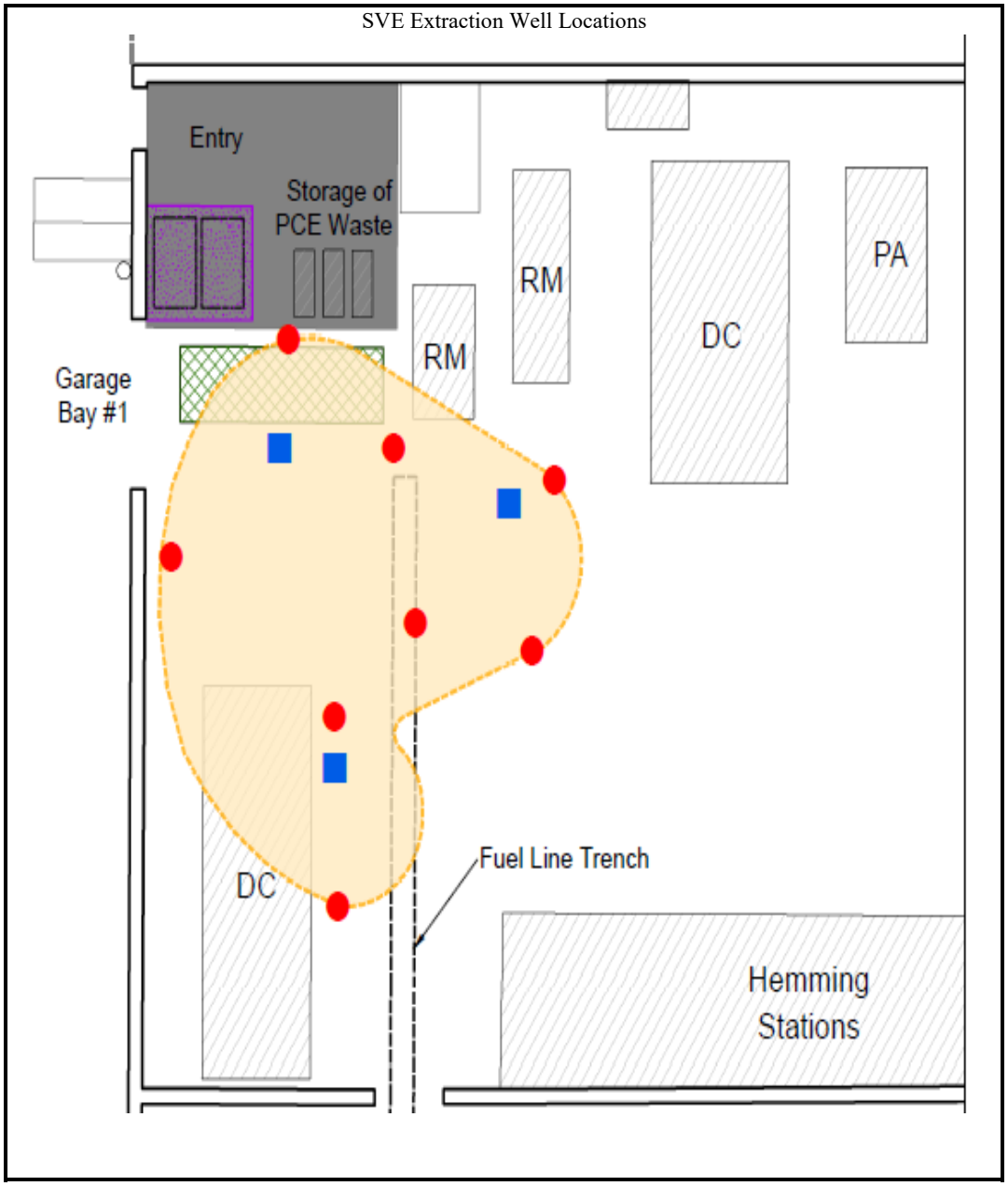
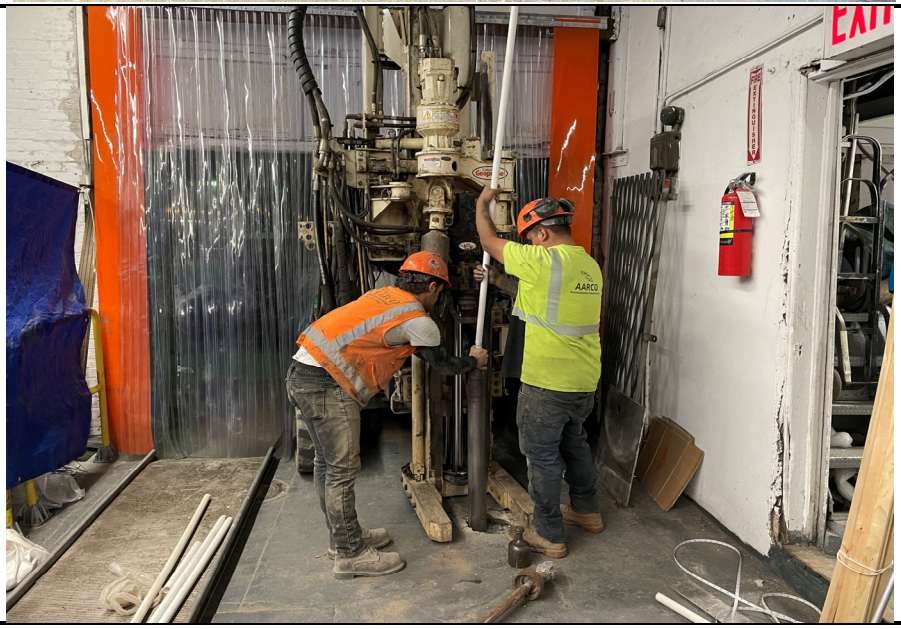
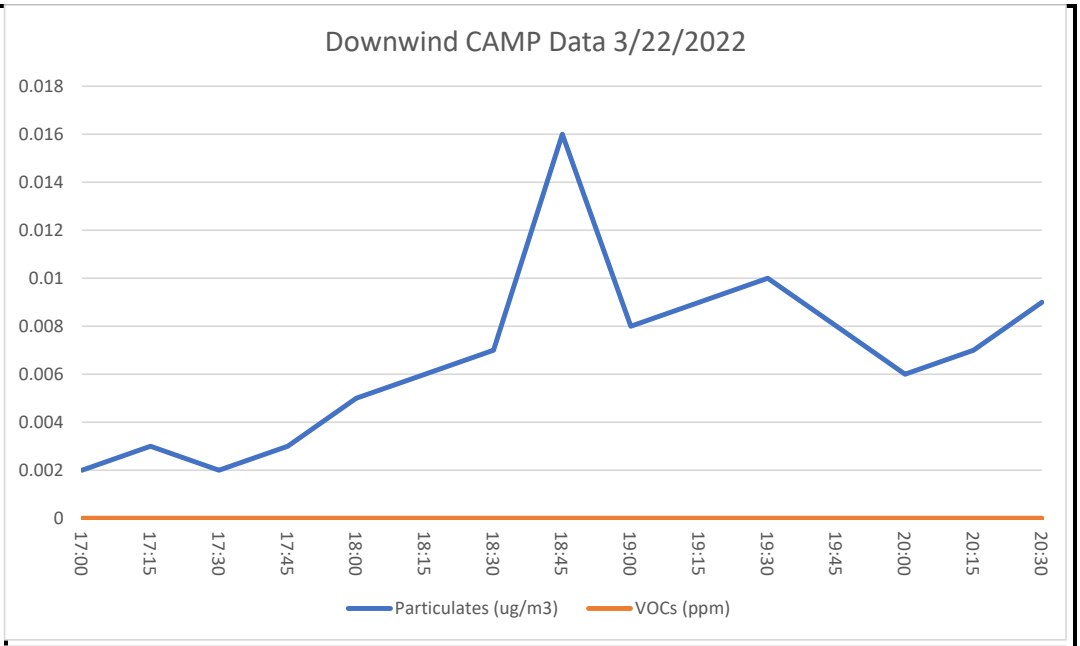
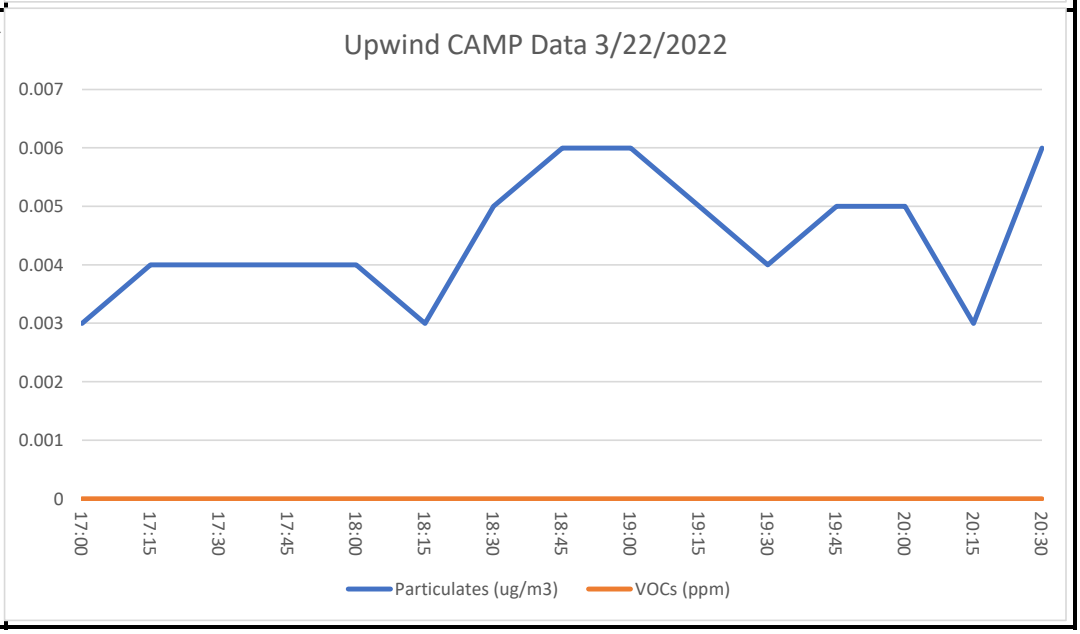


Photo 1: View of the downwind CAMP station set up at the perimeter of the Site.	
Photo 2: Installing a deep SVE vapor monitoring point.	

Downwind CAMP Data	
Upwind CAMP Data	

Daily Status Report

Prepared by: A. Platt	Date: 3/23/2022 Weather: 44 deg F., Overcast/Rain

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Excavated six pits to approximately 18 inches below the building slab for installation of the sub-slab depressurization system (SSDS). Following excavation, geotextile fabric was placed in each pit. The geotextile fabric in each pit was covered with a layer of stone and galvanized steel pipe was set on top of the stone. A layer of plywood was then set around the pipe and concrete was poured to repair the slab.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP was not conducted today due to heavy precipitation throughout the evening. Any potential dust migration offsite was mitigated by the rain.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
Continue SSDS installation.

SSDS Pit Locations (work areas hilighted red)

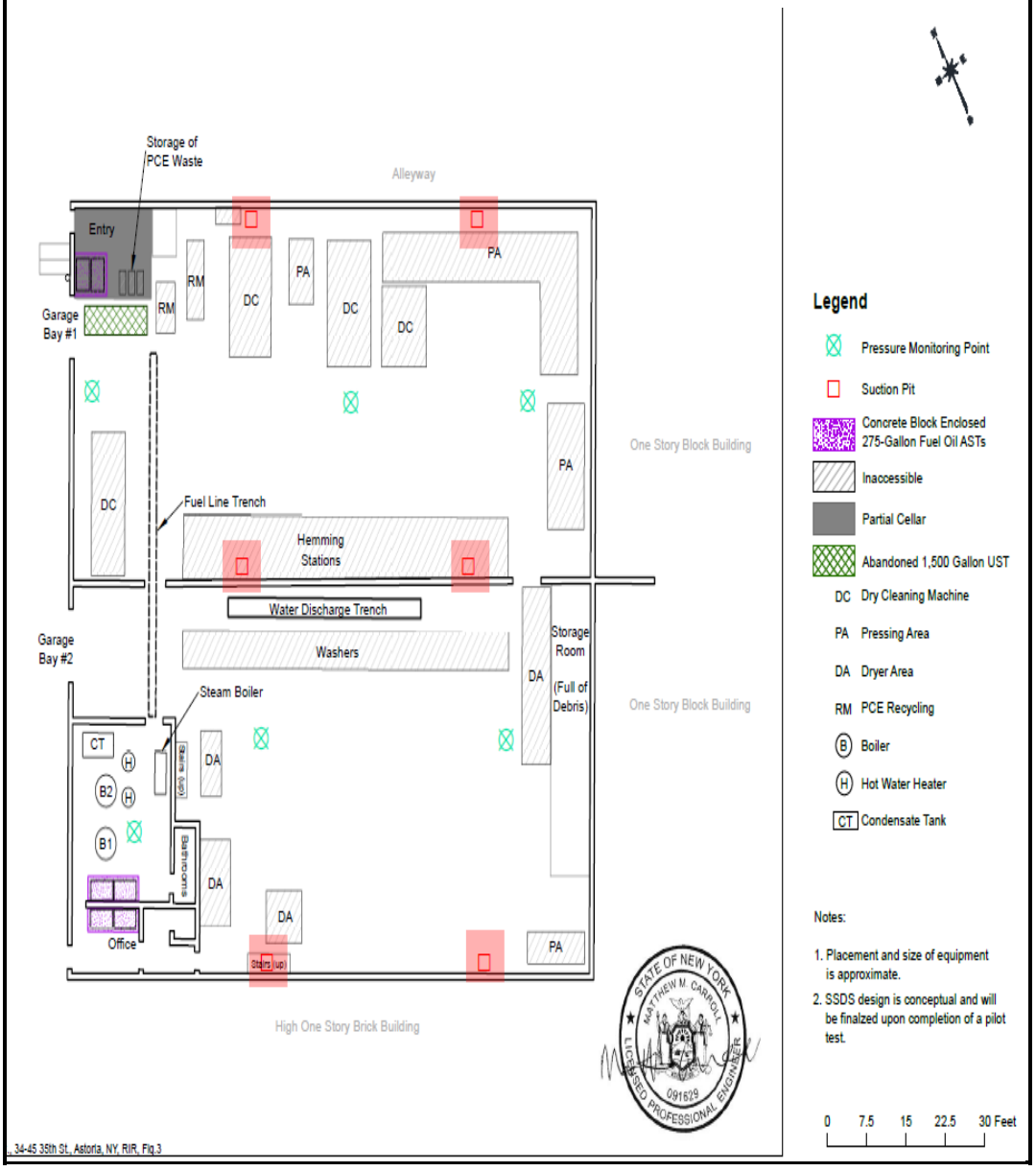


Photo 1: View of the steel pipe placement above the geotextile fabric and stone layer in an excavated pit.	
Photo 2: View of a complete SSDS pit that has been sealed with concrete.	

Daily Status Report

Prepared by: A. Platt	Date: 3/24/2022 Weather: 40 deg F., Overcast/Rain

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Began installing the above-grade piping for the sub-slab depressurization system (SSDS).

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
Continue SSDS installation.

SSDS Design (work areas hilighted red)

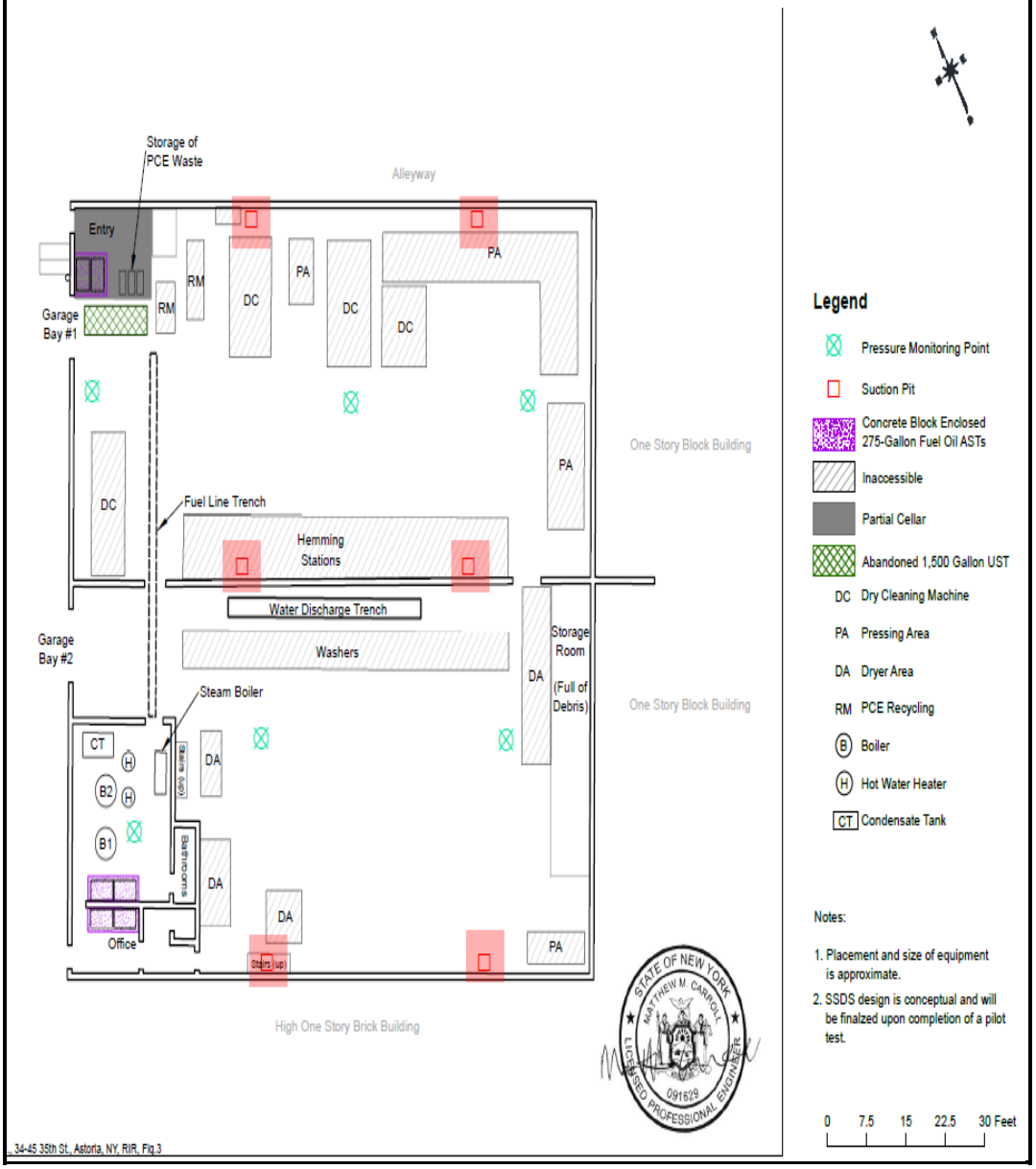
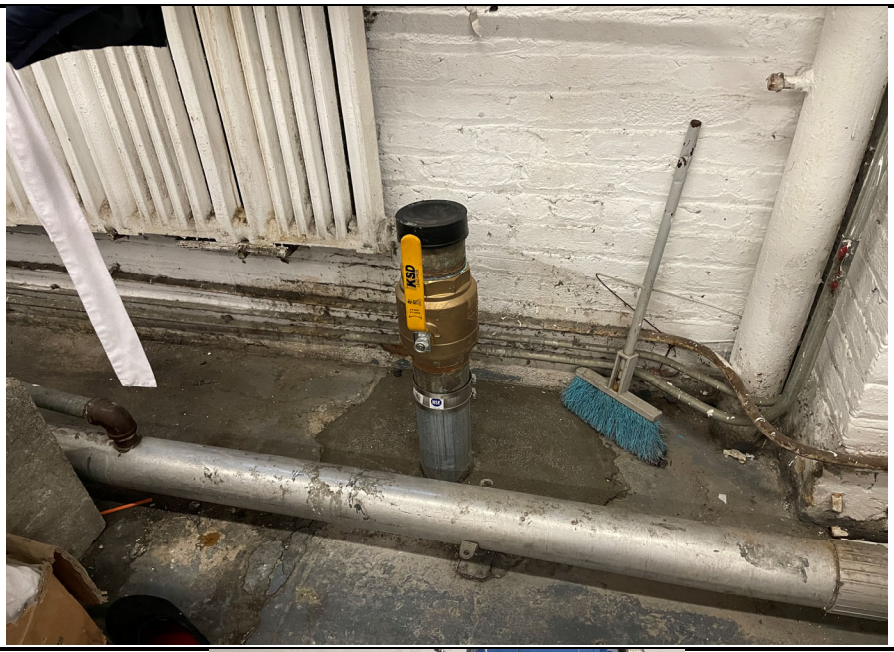


Photo 1: View of a valve attached to the SSDS pipe.	
Photo 2: View of the above-grade SSDS piping installation.	

Daily Status Report

Prepared by: A. Platt	Date: 3/25/2022 Weather: 55 deg F., Overcast

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Continued installing the above-grade piping for the sub-slab depressurization system (SSDS).

2) Two 55-gallon drums of soil generated during soil vapor extraction (SVE) vapor monitoring point installation and SSDS pit installation were disposed of as F-listed (F-002) hazardous waste at Republic Environmental Systems, LLC in Hatfield, PA. The manifest for the disposal is attached to this daily report.

3) Two 55-gallon drums of concrete debris generated during SSDS pit installation were disposed of as non-hazardous solid waste at Dale Transfer Corp. in West Babylon, NY. The manifest for the disposal is attached to this daily report.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:

None

Planned Work Activities for Next Day/Week:

Continue SSDS installation.

SSDS Design (work areas hilighted red)

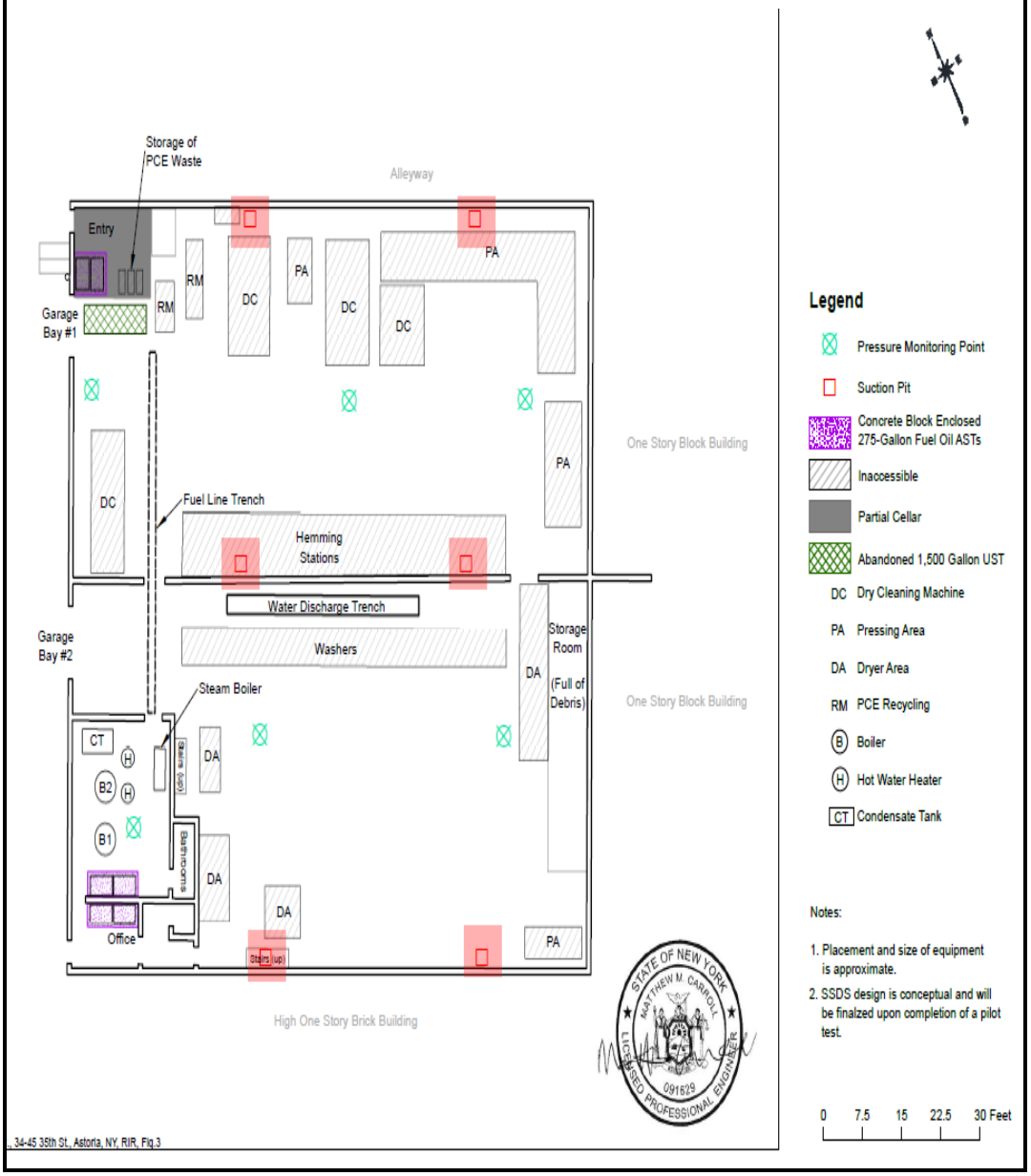


Photo 1: View of of the above-grade SSDS piping installation.	
Photo 2: View of the above-grade SSDS piping installation.	

Attachment 1 - Soil Disposal Manifest

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYD981132459
2. Page 1 of: 1
3. Emergency Response Phone: 631-386-3900
4. Manifest Tracking Number: 017103155 FLE

5. Generator's Name and Mailing Address: S&C PROPERTIES, 2 BAY CLUB DRIVE, APT. 10G, QUEENS, NY 11360
Generator's Site Address (if different than mailing address): 35-45 35TH STREET, QUEENS, NY 11106
Generator's Phone:

6. Transporter 1 Company Name: AARCO ENVIRONMENTAL SERVICES — U.S. EPA ID Number: NYR000107326

7. Transporter 2 Company Name: REPUBLIC ENV SYS (TRANS GROUP) LLC — U.S. EPA ID Number: PAD982661381

8. Designated Facility Name and Site Address: REPUBLIC ENVIRONMENTAL SYSTEMS, LLC, 2869 SANDSTONE DRIVE, HATFIELD, PA 19440, 215-822-8995 — U.S. EPA ID Number: PAD085690592
Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. NA3077 HAZARDOUS WASTE SOLID N.O.S. (SOIL, PCE), 9 PG III	002	DM	1200	P	F002		T
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information: 1. (02 x 55@) JOB NO. 214085 ; TRUCK NO. B 507

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.
Generator's/Offeror's Printed/Typed Name: A. Blatt as agent for S&C Properties — Signature: [signature] — Month 03 Day 25 Year 22

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: — Signature: — Month 03 Day 25 Year 22
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

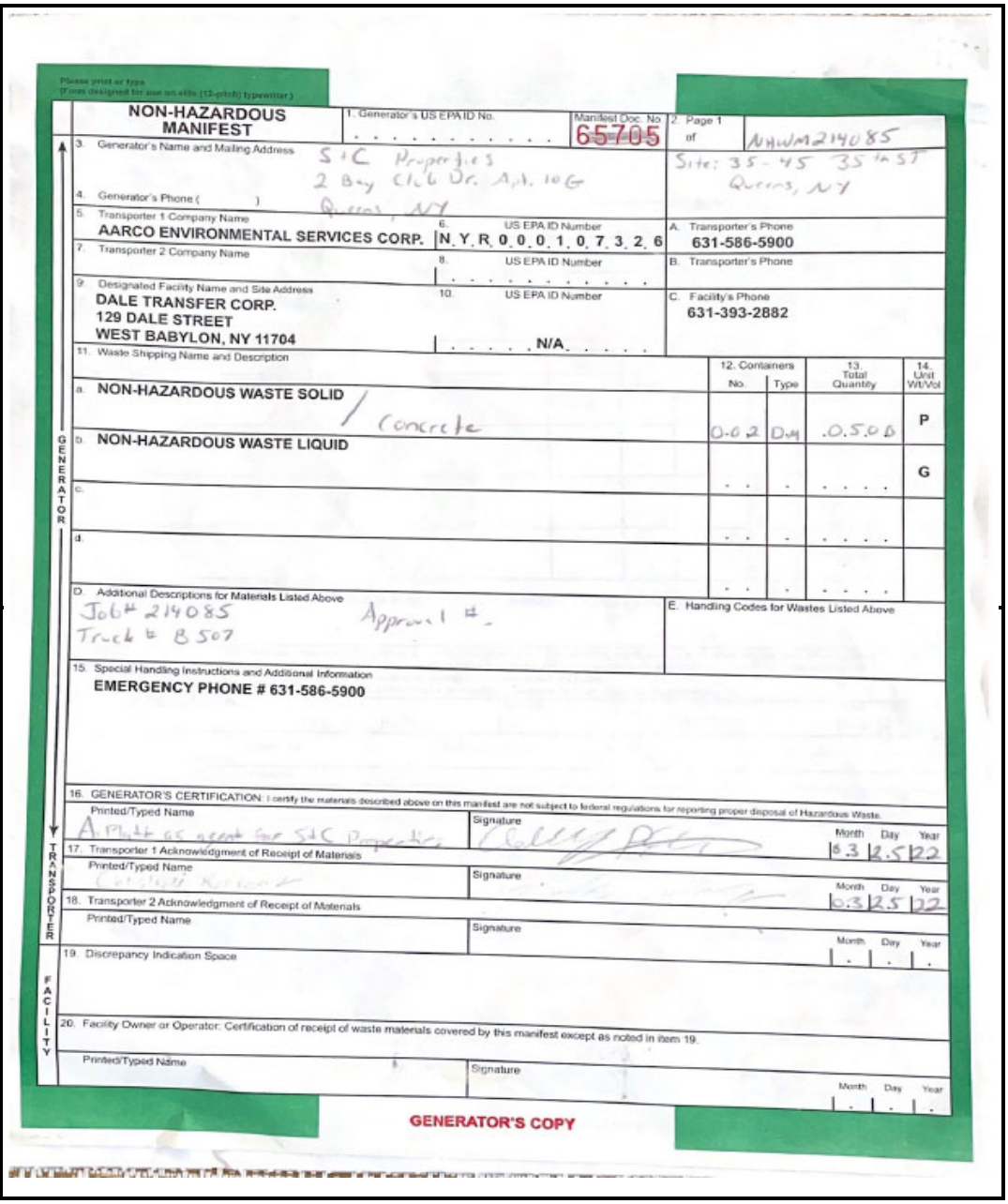
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: — Signature: — Month Day Year

EPA Form 8700-22 (Rev. 12-17). Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Attachment 2 - Concrete Disposal Manifest



NON-HAZARDOUS MANIFEST

1. Generator's US EPA ID No.
Manifest Doc. No. 65705
2. Page 1 of
NHWM214085

3. Generator's Name and Mailing Address
S+C Properties
2 Bay Club Dr. Apt. 10G
Bayside, NY
Site: 35-45 35th ST
Queens, NY

4. Generator's Phone ( )

5. Transporter 1 Company Name
AARCO ENVIRONMENTAL SERVICES CORP.
6. US EPA ID Number
N.Y.R.0.0.0.1.0.7.3.2.6
A. Transporter's Phone
631-586-5900

7. Transporter 2 Company Name
8. US EPA ID Number
B. Transporter's Phone

9. Designated Facility Name and Site Address
DALE TRANSFER CORP.
129 DALE STREET
WEST BABYLON, NY 11704
10. US EPA ID Number
N/A
C. Facility's Phone
631-393-2882

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-HAZARDOUS WASTE SOLID / Concrete	0.0.2	D.M	.0.5.0.0	P
b. NON-HAZARDOUS WASTE LIQUID				G
c.				
d.				

D. Additional Descriptions for Materials Listed Above
Job # 214085
Truck # B507
Approval #

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
EMERGENCY PHONE # 631-586-5900

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: A Plate as agent for S+C Properties
Signature
Month 6 Day 3 Year 22

17. Transporter 1 Acknowledgment of Receipt of Materials
Printed/Typed Name
Signature
Month 6 Day 3 Year 22

18. Transporter 2 Acknowledgment of Receipt of Materials
Printed/Typed Name
Signature
Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.
Printed/Typed Name
Signature
Month Day Year

GENERATOR'S COPY

Daily Status Report

Prepared by: A. Platt	Date: 3/28/2022 Weather: 28 deg F., Partly Cloudy/Windy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Continued installing the above-grade piping for the sub-slab depressurization system (SSDS).

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
Continue SSDS installation.

SSDS Design (work areas hilighted red)

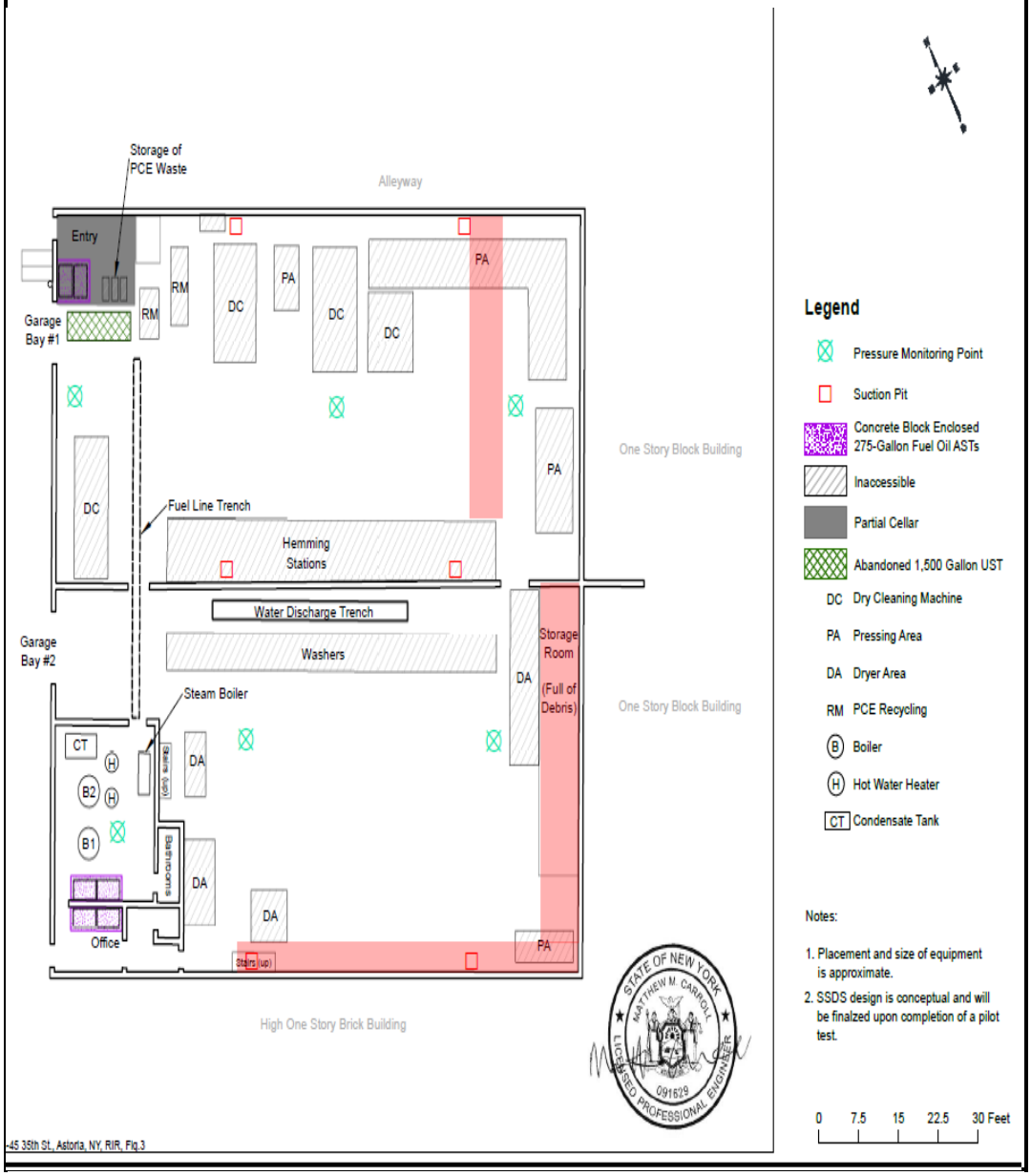


Photo 1: View of the above-grade SSDS piping installation.	
Photo 2: View of the above-grade SSDS piping installation.	

Daily Status Report

Prepared by: A. Platt	Date: 3/29/2022 Weather: 32 deg F., Partly Cloudy/Windy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Completed installation of the above-grade piping for the sub-slab depressurization system (SSDS).

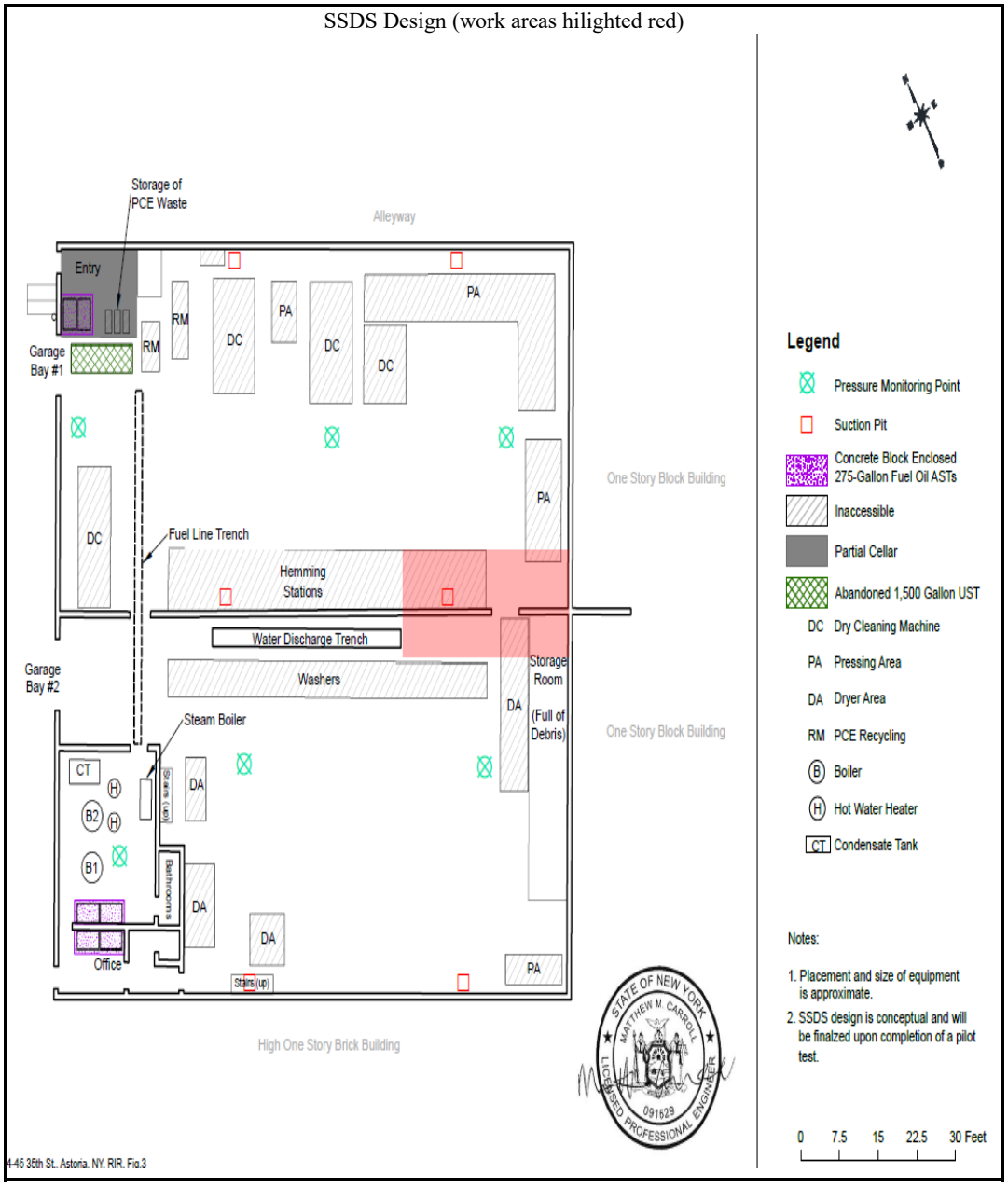
Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
Tenen will demobilize from the Site. Remobilization will occur in late April for vapor monitoirng point installation, to conduct the blower test, and blower installation.

SSDS Design (work areas hilighted red)



4-45 36th St., Astoria, NY. RIR. Fig.3

Photo 1: View of the above-grade SSDS piping installation.	
Photo 2: View of the above-grade SSDS piping installation.	

Daily Status Report

Prepared by: A. Platt

Date: 4/11/2022
Weather: 50 deg F., Cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer:
Matthew Carroll, P.E.
Tenen Environmental, LLC

Driller:
AARCO Environmental Services

Work Activities Performed:
1) Performed the pilot test for the soil vapor extraction (SVE) system.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
The sub-slab depressurization system blower test will be conducted.

SVE System Design

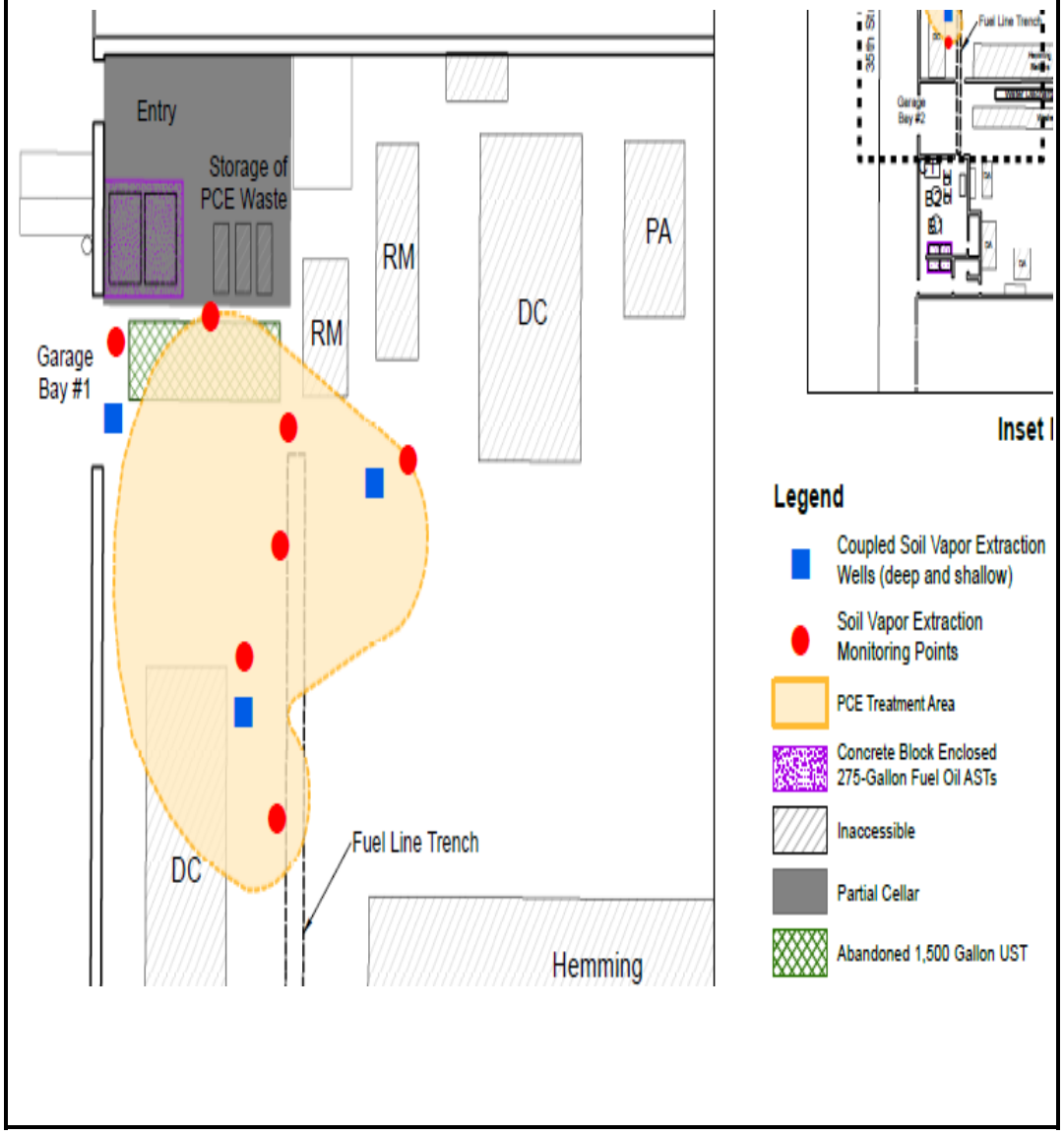


Photo 1: View of AARCO setting up to perform the SVE pilot test.	
Photo 2: View of the two 55-gallon drums of GAC.	

Daily Status Report

Prepared by: A. Platt

Date: 4/12/2022
Weather: 65 deg F., Clear

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer:
Matthew Carroll, P.E.
Tenen Environmental, LLC

Driller:
AARCO Environmental Services

Work Activities Performed:
1) Performed the blower test for the sub-slab depressurization system.

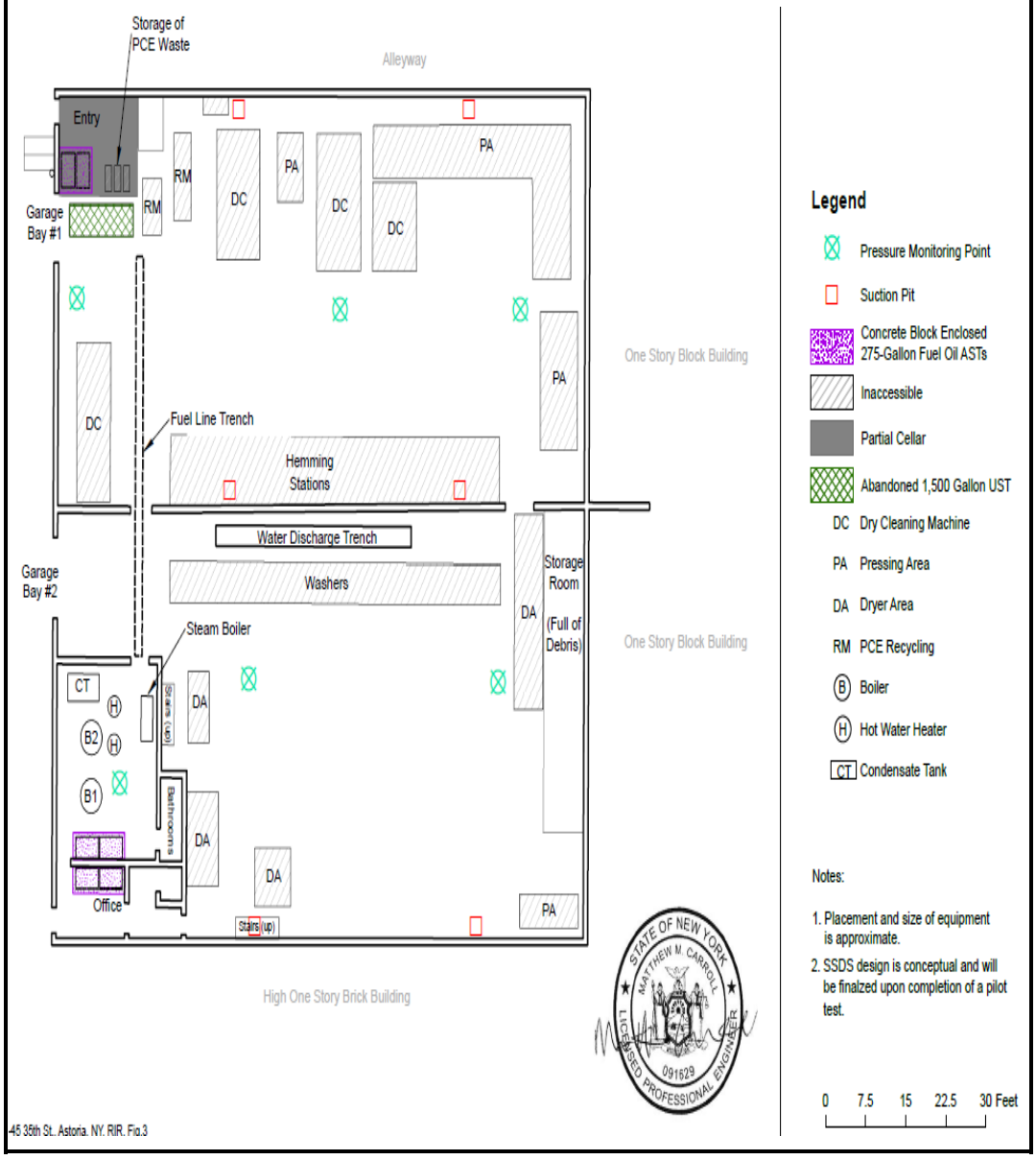
Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
A blower will be chosen for the SSDS based on the results of the blower test and the blower will be installed on the roof.

SSDS System Design



45 35th St. Astoria. NY. RIR. Fig.3

Photo 1: View of AARCO setting up to perform the SSDS blower test.	

Daily Status Report

Prepared by: A. Platt

Date: 10/27/2022
Weather: 62 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer:
Matthew Carroll, P.E.
Tenen Environmental, LLC

Onsite Staff:
Ashley Platt - Tenen Environmental, LLC
Victor Chang - Tenen Environmental, LLC

Work Activities Performed:
1) Performed the pilot test for the groundwater remedy.
2) Performed baseline groundwater sampling prior to implementation of the groundwater remedy.

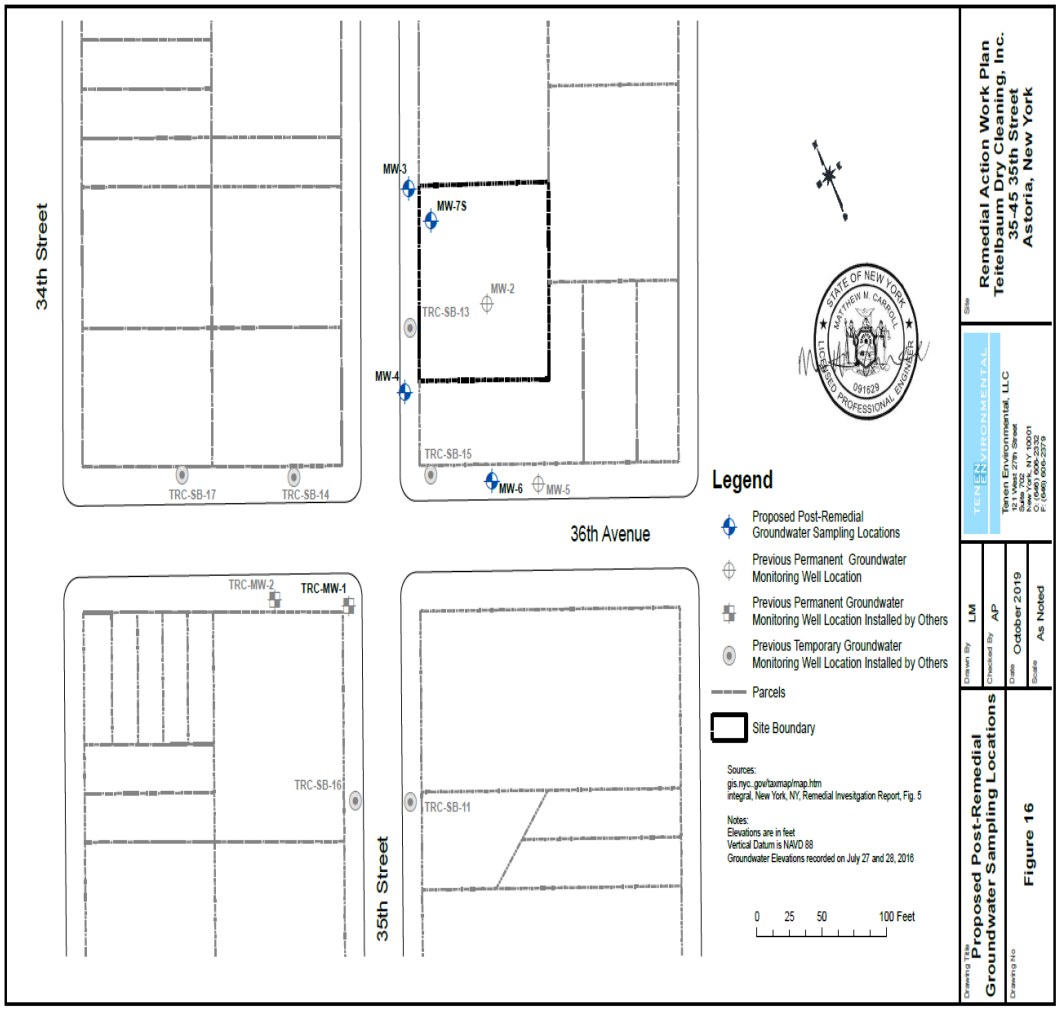
Samples Collected (Since Last Report): MW-3, MW-3_MS, MW-3_MSD, MW-4, MW-4_DUP, MW-5, MW-7S, and a field blank to be analyzed for VOCs; MW-4 and MW-7S to be analyzed for chloride, sulfate, dissolved gases, total alkalinity, nitrate nitrogen, nitrite nitrogen, sulfide, total organic carbon, chemical oxygen demand, ferrous iron, ferric iron, and total iron; and, a trip blank to be analyzed for VOCs.

Air Monitoring (Since Last Report):
CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:
MW-6 was unable to be located in the field and was therefore not sampled as part of the baseline groundwater sampling. It is suspected that the monitoring well is currently covered by supports and braces for the elevator at the construction site adjoining the Site to the south. Because MW-6 could not be sampled, a baseline groundwater sample was collected from MW-5 instead, located east of MW-6.

Planned Work Activities for Next Day/Week:
The results of the ISCO pilot test will be used to determine the design parameters of the groundwater remedy.

Groundwater Monitoring Well Network



Site
Remedial Action Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
7 West 34th Street
Suite 702
New York, NY 10001
O: (646) 606-2332
F: (646) 606-2379

Drawn By: LM
Checked By: AP
Date: October 2019
Scale: As Noted

Drawing Title
Proposed Post-Remedial Groundwater Sampling Locations

Drawing No
Figure 16

Photo 1: View of MW-5 prior to sampling.	
Photo 2: View of construction fencing for the south adjoining property that is surrounding MW-6.	

Daily Status Report

Prepared by: A. Platt	Date: 7/17/2023 Weather: 92 deg F., Sunny/Hazy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
Driller: Aquifer Drilling and Testing	

Work Activities Performed:

1) Attempted to install injections wells in the eastern sidewalk of 35th Street. Refusal was hit between 6 ft-bg and 8 ft-bg at multiple locations, preventing the installation of any wells adjacent to the Site building.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

CAMP graphs are included below. No particulate or VOC exceedances were noted.

Problems Encountered:

1) The CAMP stations were delivered by the rental company at approximately 10:30 AM and were subsequently assembled by the onsite field staff. Particulates and VOCs were monitored at the downwind perimeter of the work zone with handheld equipment prior to the stations being delivered; no exceedances were noted.

2) The upwind PID experienced connectivity issues throughout the day. Elevated VOC levels on the downwind CAMP station were not noted while the monitor was malfunctioning. The onsite field technician will troubleshoot the issue tomorrow.

Planned Work Activities for Next Day/Week:

A Sonic drill rig will be mobilized to the Site tomorrow to install the injection wells in the sidewalk adjacent to the Site.

Map of Injection Well Locations

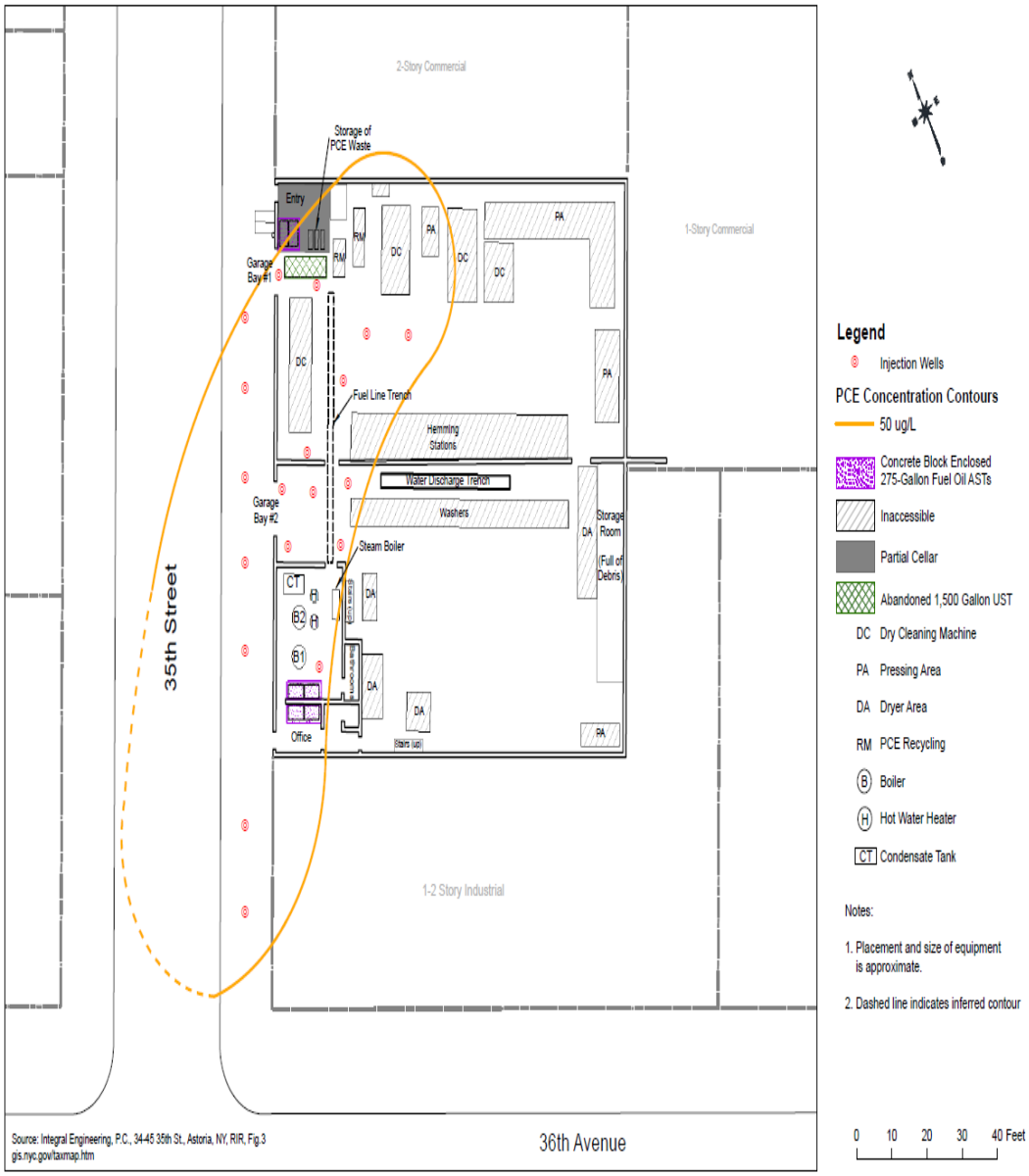
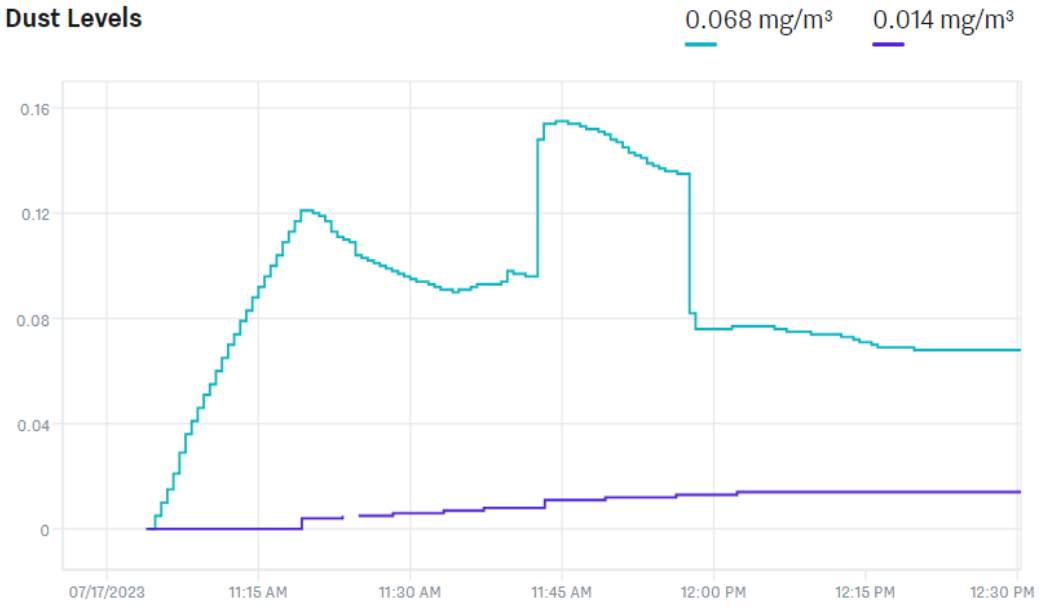
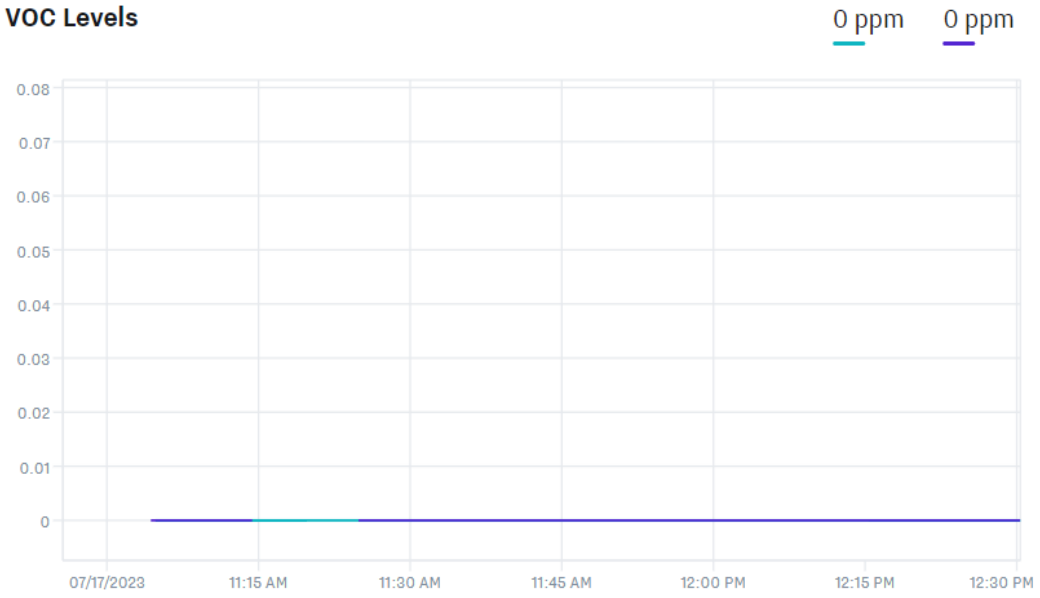
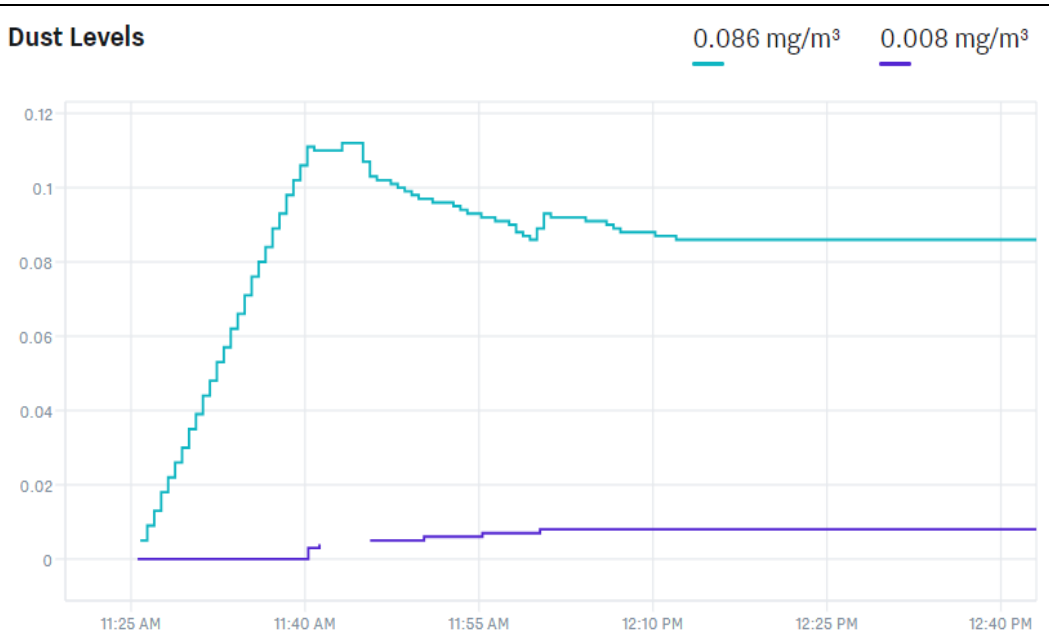


Photo 1: View of the downwind CAMP station setup.	
Photo 2: Augering for injection well installation in the sidewalk of 35th Street. Refusal was met at 6 ft-bg at this location.	

Downwind CAMP Data	 

Upwind CAMP Data	

Daily Status Report

Prepared by: A. Platt	Date: 7/18/2023 Weather: 88 deg F., Sunny/Hazy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt Mark Accetturi
Driller: Aquifer Drilling and Testing	

Work Activities Performed:
1) Installed injection wells IW-1 through IW-5 in the eastern sidewalk of 35th Street, adjacent to the Site building.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP graphs are included below. No VOC exceedances were noted.

Problems Encountered:
1) The upwind PID experienced connectivity issues throughout the day. Elevated VOC levels on the downwind CAMP station were not noted while the monitor was malfunctioning. The onsite field technician will continue to troubleshoot the issue tomorrow.
2) The downwind DustTrak experienced a momentary particulate exceedance at approximately 9:30 AM due to a pedestrian smoking in close proximity to the station. Particulate levels returned to normal once the pedestrian moved away from the station.

Planned Work Activities for Next Day/Week:
A Geoprobe will be mobilized to the Site tomorrow to install the injection wells in the sidewalk southwest of the Site.

Map of Injection Well Locations (wells completed today hilighted red)

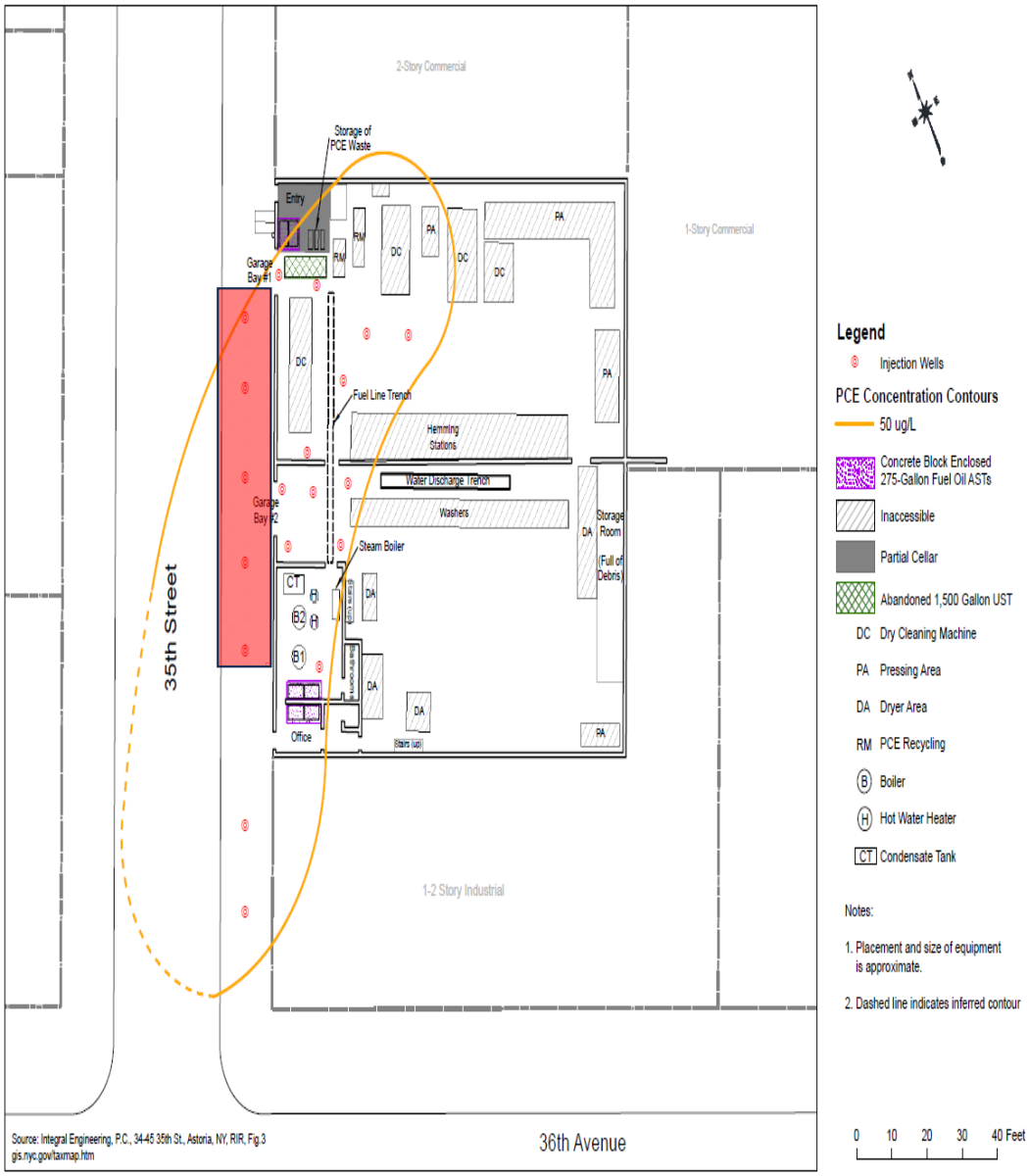
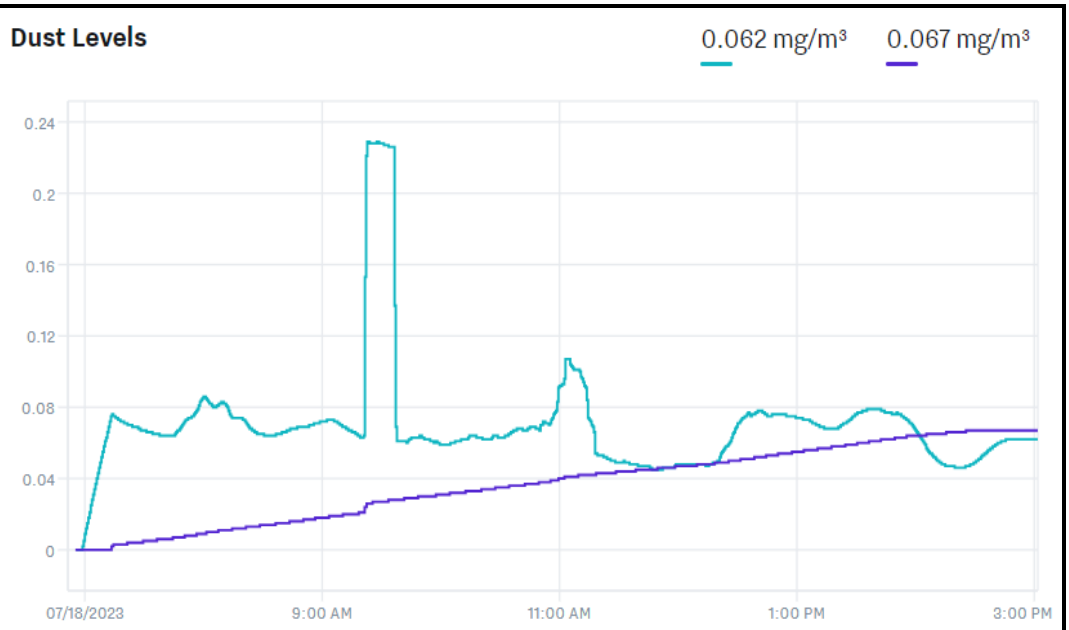
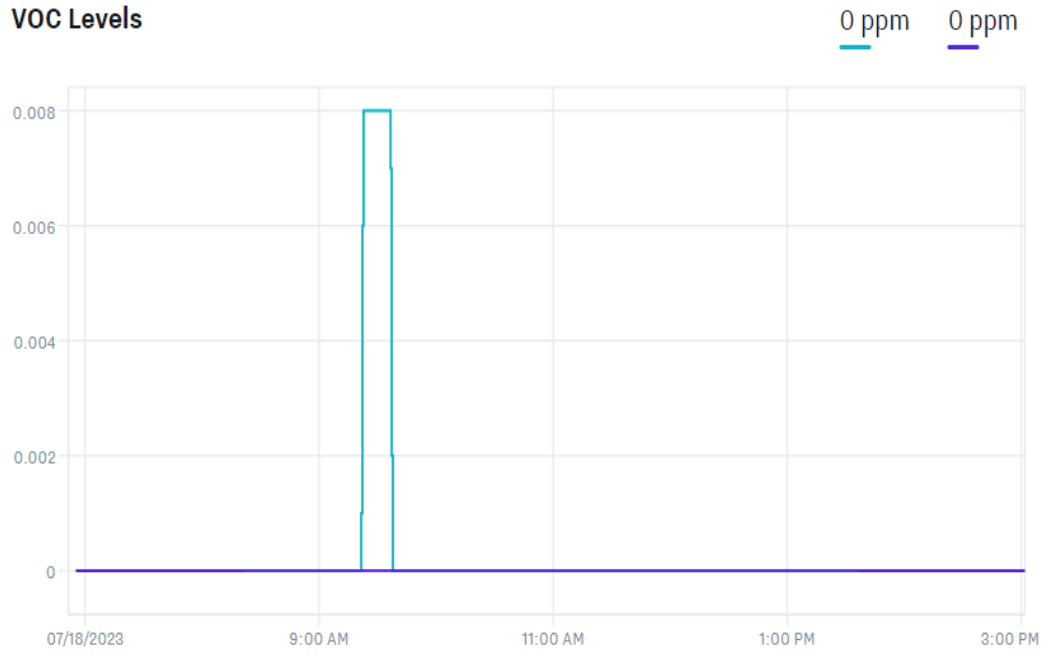
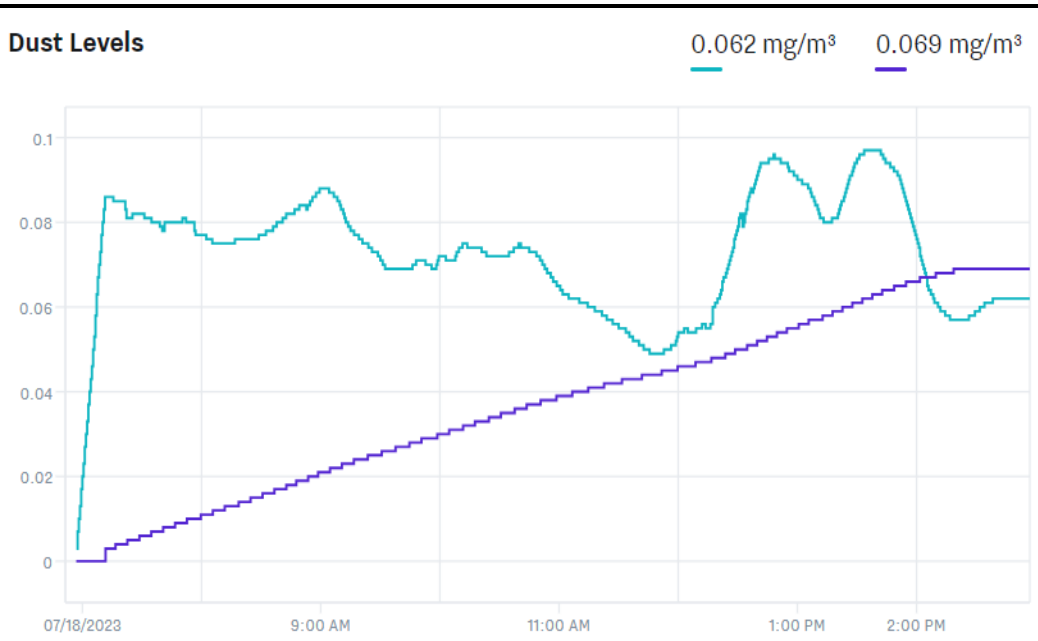


Photo 1: View of the downwind CAMP station setup.	
Photo 2: Installing PVC screen and riser for IW-1.	

Downwind CAMP Data	 

Upwind CAMP Data	

Daily Status Report

Prepared by: A. Platt	Date: 7/19/2023 Weather: 80 deg F., Hazy/Rain

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt Mark Accetturi
Driller: Aquifer Drilling and Testing	

Work Activities Performed:

1) Installed injection wells IW-6 and IW-7 in the eastern sidewalk of 35th Street, southwest of the Site building.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

CAMP graphs are included below. No VOC exceedances were noted.

Problems Encountered:

1) The upwind PID experienced connectivity issues throughout the day. Elevated VOC levels on the downwind CAMP station were not noted while the monitor was malfunctioning. The onsite field technician manually monitored the station throughout the day.

2) The downwind DustTrak experienced a momentary particulate exceedance at approximately 9:00 AM due to the exhaust from the Geoprobe as the rig was being mobilized. No soil disturbance was occurring at this time.

3) Due to height restrictions caused by scaffolding, IW-6 and IW-7 were installed as 1" wells instead of 2" wells.

Planned Work Activities for Next Day/Week:

Begin installation of onsite, interior injection wells.

Map of Injection Well Locations (wells completed today hilighted red)

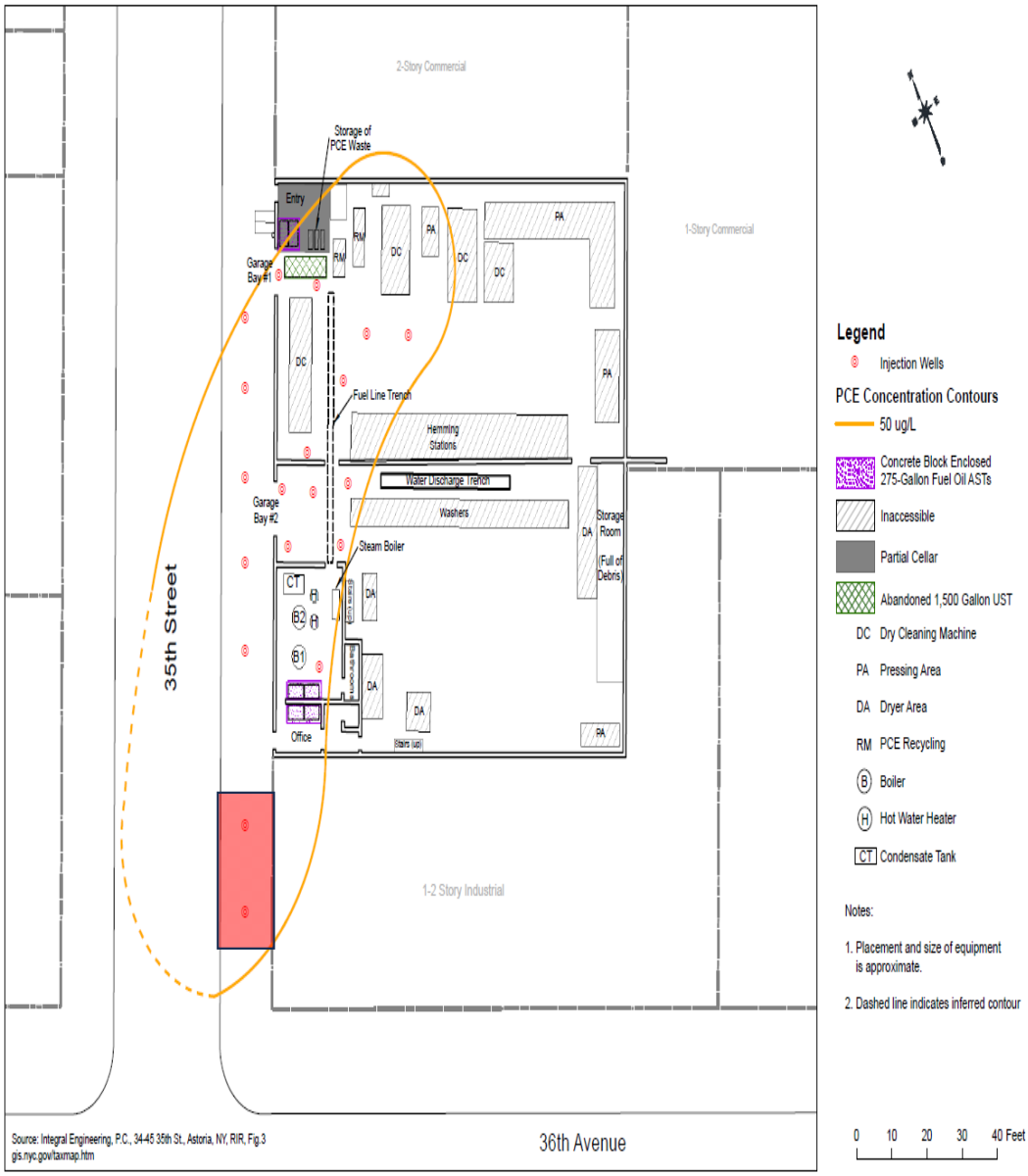
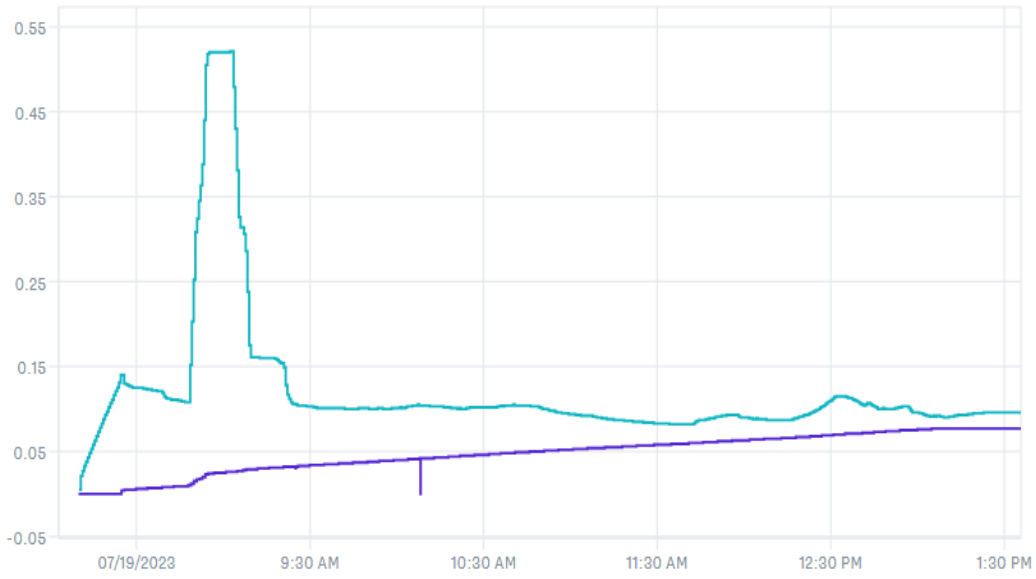
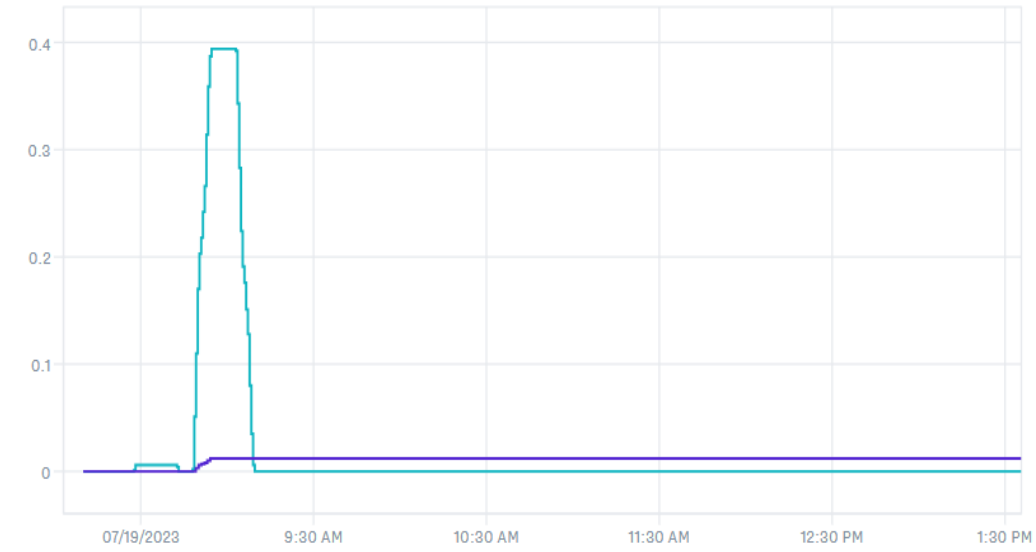
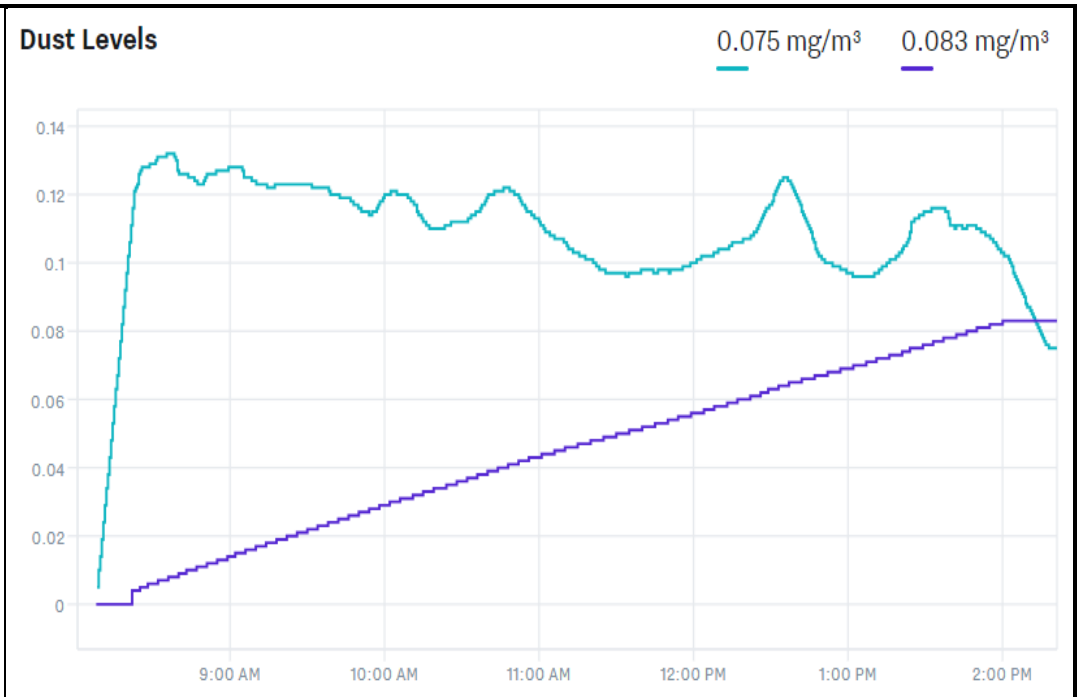


Photo 1: View of the downwind CAMP station setup.	
Photo 2: View of IW-6 installation.	

Downwind CAMP Data Blue Line = 15-min average Purple Line = 8-hr TWA	**Dust Levels** 0.096 mg/m³ 0.077 mg/m³  **VOC Levels** 0 ppm 0.012 ppm 

Upwind CAMP Data Blue Line = 15-min average Purple Line = 8-hr TWA	

Daily Status Report

Prepared by: A. Platt	Date: 7/20/2023 Weather: 82 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt Matthew Carroll, P.E.
Driller: Aquifer Drilling and Testing	

Work Activities Performed:
1) Attempted to install injection well IW-8 within the Site building.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP graphs are included below. No particulate or VOC exceedances were noted.

Problems Encountered:
1) The upwind PID experienced connectivity issues throughout the day. Elevated VOC levels on the downwind CAMP station were not noted while the monitor was malfunctioning. The onsite field technician manually monitored the station throughout the day.
2) The drillers were unable to core through the concrete slab with the coring machine. A stronger coring machine will be brought onsite tomorrow evening to continue installation of the interior injection wells.

Planned Work Activities for Next Day/Week:
Begin installation of onsite, interior injection wells.

Map of Injection Well Locations (location worked on today hilighted red)

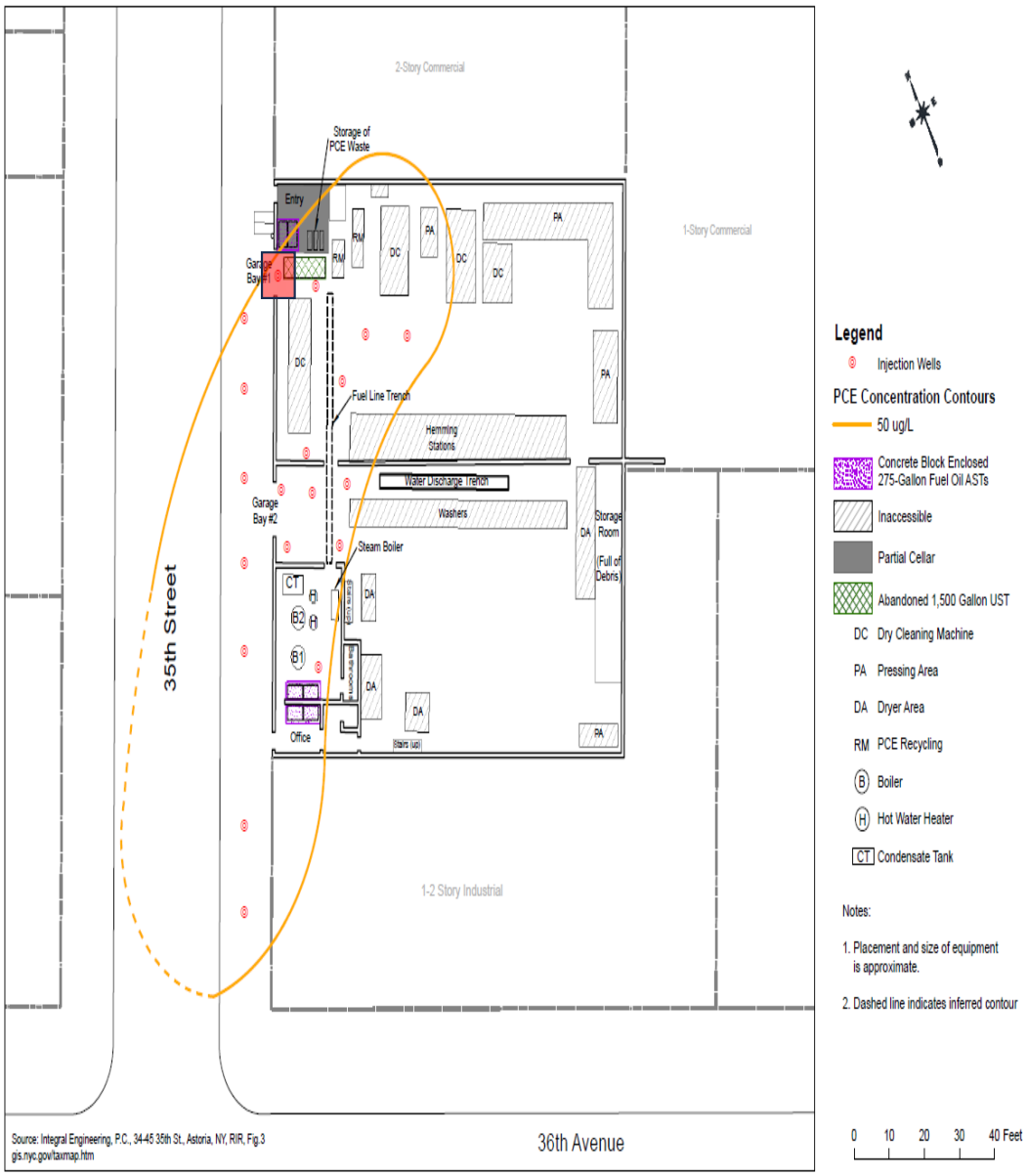
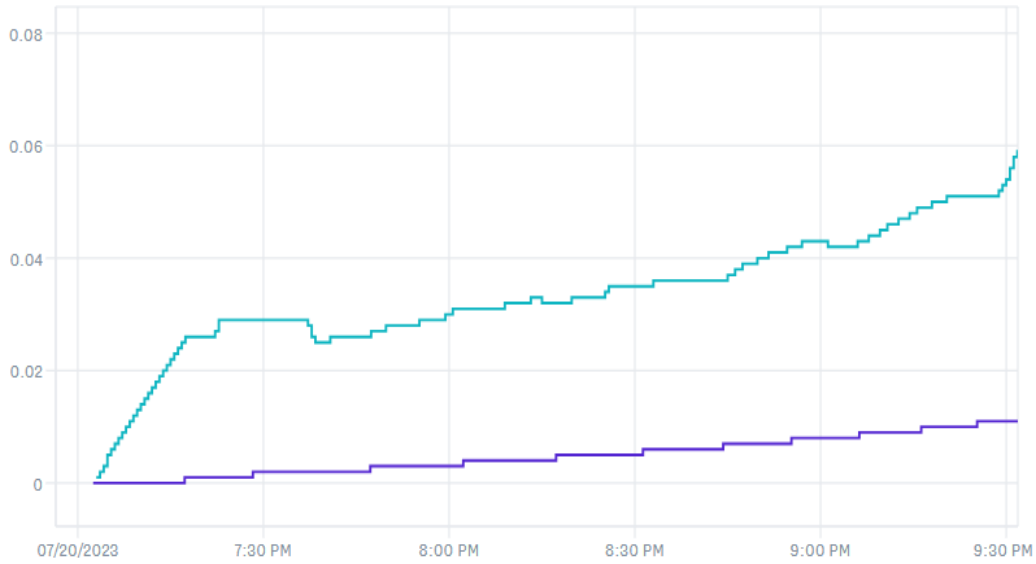
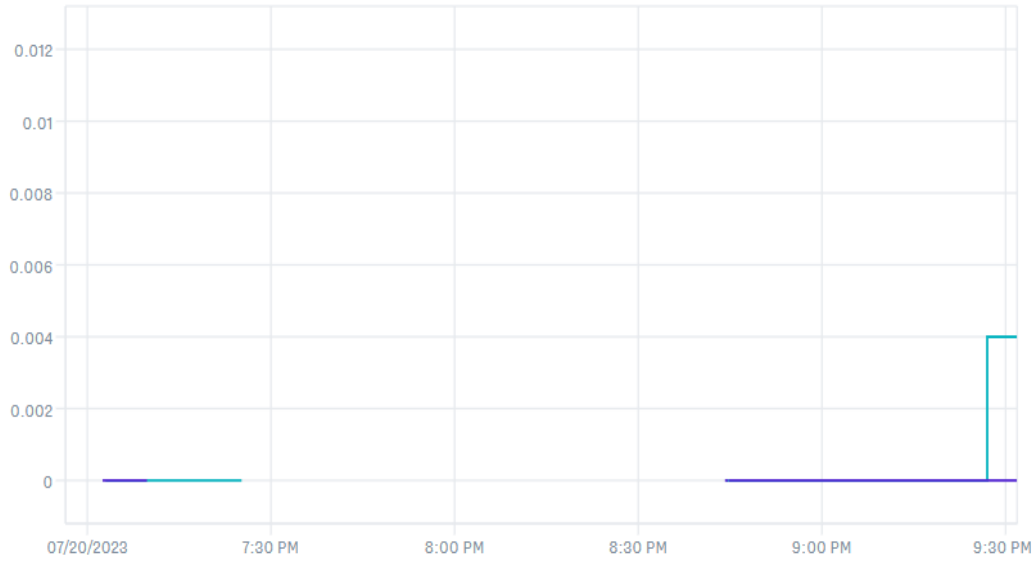
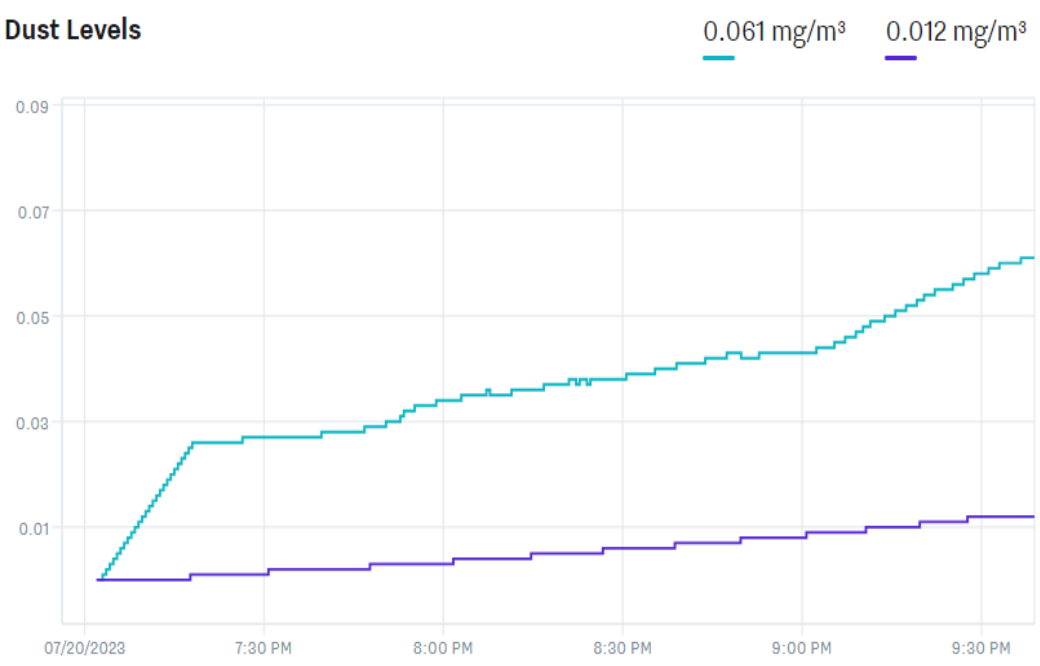


Photo 1: Coring the concrete slab for installation of IW-8.	
Photo 2: View of the downwind CAMP setup.	

Downwind CAMP Data Blue Line = 15-min average Purple Line = 8-hr TWA	**Dust Levels** 0.059 mg/m³ 0.011 mg/m³  **VOC Levels** 0.004 ppm 0 ppm 

Upwind CAMP Data Blue Line = 15-min average Purple Line = 8-hr TWA	

Daily Status Report

Prepared by: A. Platt	Date: 7/21/2023 Weather: 78 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: HP Lau
Driller: Aquifer Drilling and Testing	

Work Activities Performed:
1) Installed injection wells IW-8 and IW-9 within the Site building.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP graphs are included below. No particulate or VOC exceedances were noted.

Problems Encountered:
1) The upwind PID experienced connectivity issues throughout the day. Elevated VOC levels on the downwind CAMP station were not noted while the monitor was malfunctioning. The onsite field technician manually monitored the station throughout the day.

Planned Work Activities for Next Day/Week:
Continue installation of onsite, interior injection wells.

Map of Injection Well Locations (location worked on today hilighted red)

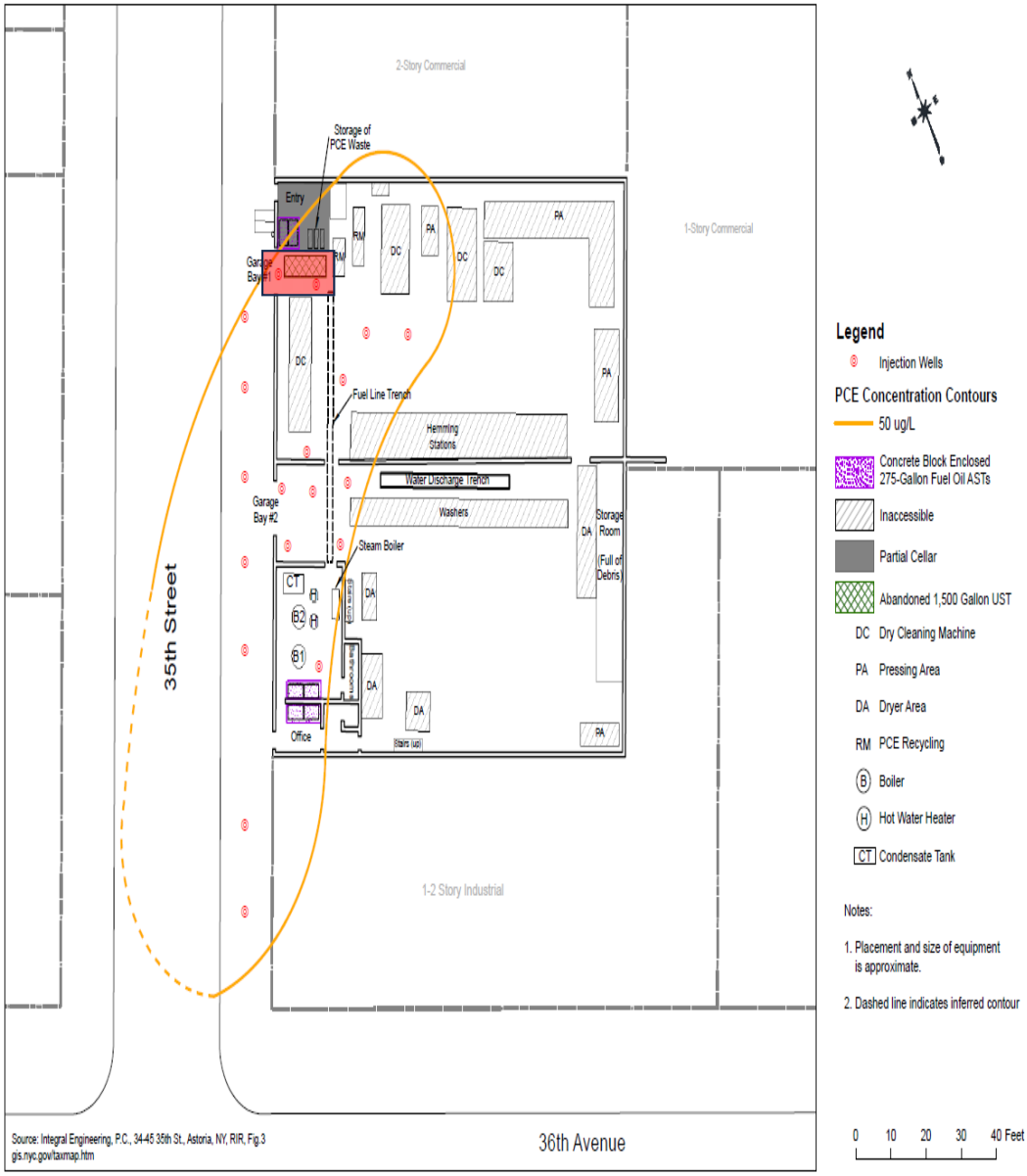
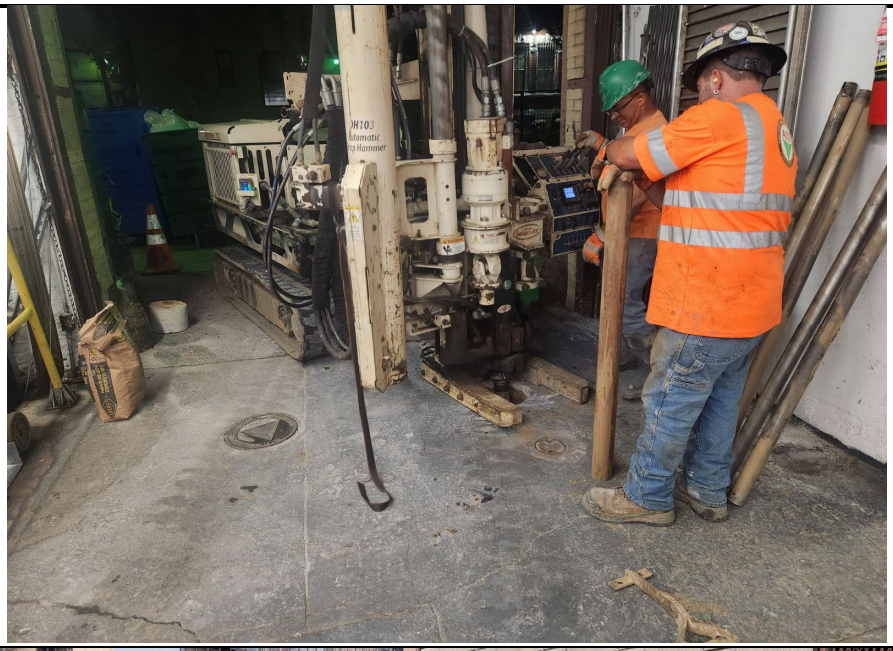
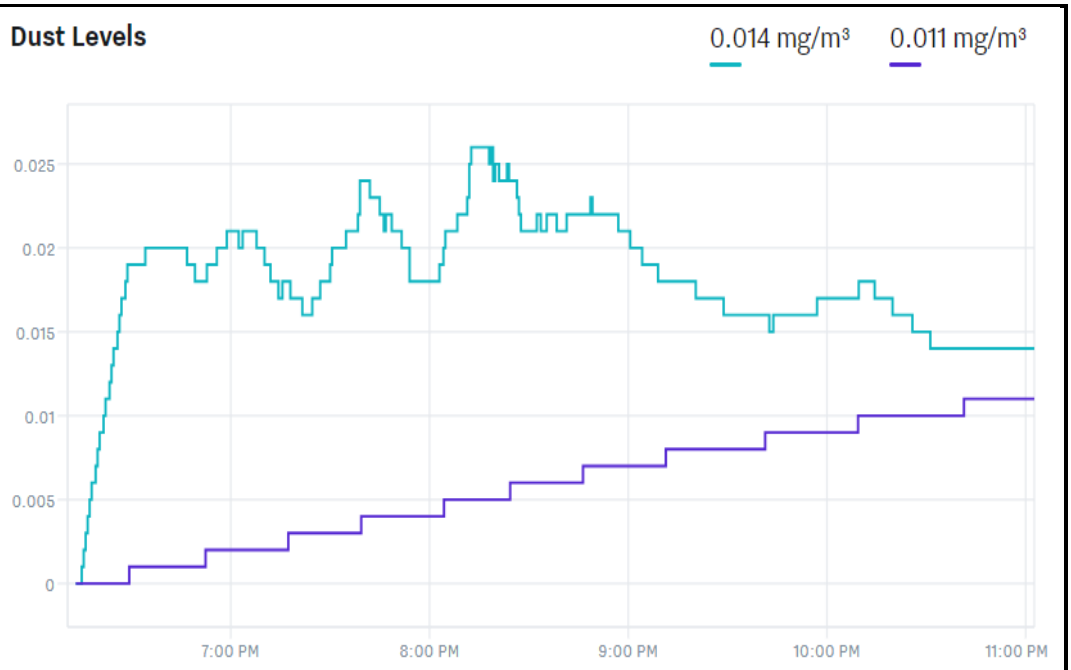
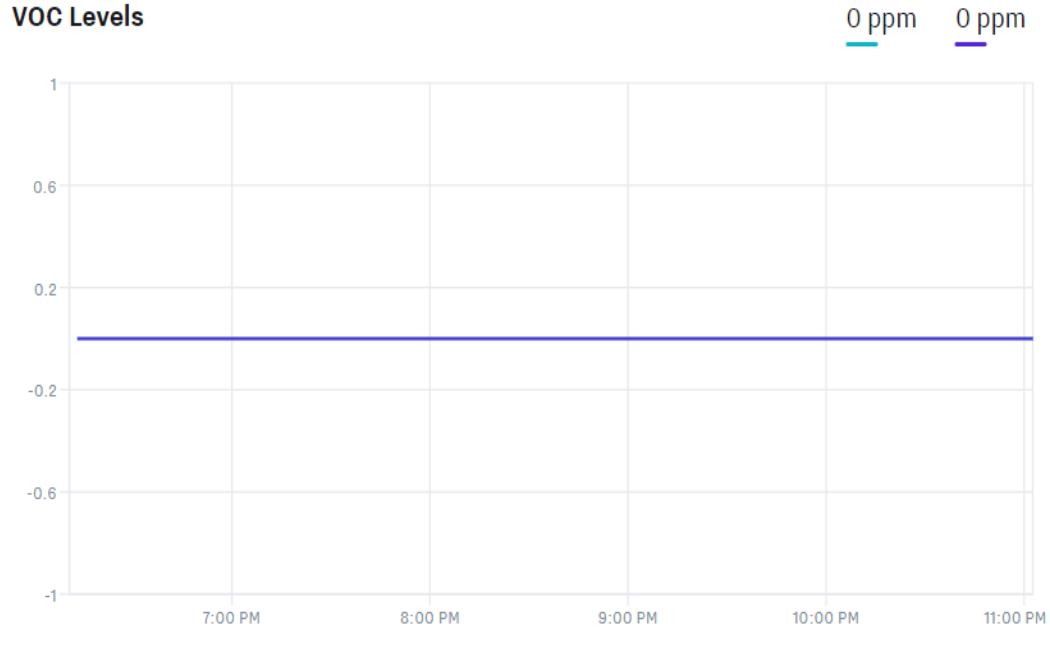
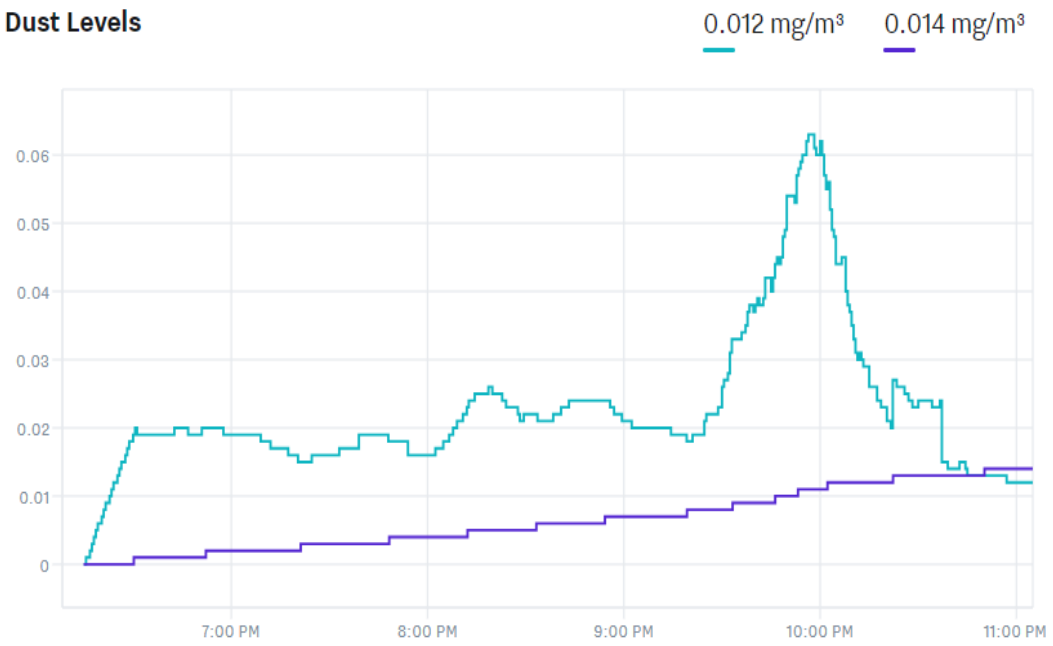


Photo 1: View of installation of IW-8.	
Photo 2: View of the downwind CAMP setup.	

Downwind CAMP Data Blue Line = 15-min average Purple Line = 8-hr TWA	 

Upwind CAMP Data Blue Line = 15-min average Purple Line = 8-hr TWA	

Daily Status Report

Prepared by: A. Platt	Date: 7/24/2023 Weather: 84 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
Driller: Aquifer Drilling and Testing	

Work Activities Performed:
1) Installed injection wells IW-10 and IW-11 within the Site building.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP graphs are included below. No particulate or VOC exceedances were noted.

Problems Encountered:
1) The upwind PID experienced connectivity issues throughout the day. Elevated VOC levels on the downwind CAMP station were not noted while the monitor was malfunctioning. The onsite field technician manually monitored the station throughout the day.

Planned Work Activities for Next Day/Week:
Tenen and ADT will demobilize from the Site. Tenen will remobilize to the Site with AARCO on 7/31 to resume installation of interior injection wells.

Map of Injection Well Locations (location worked on today hilighted red)

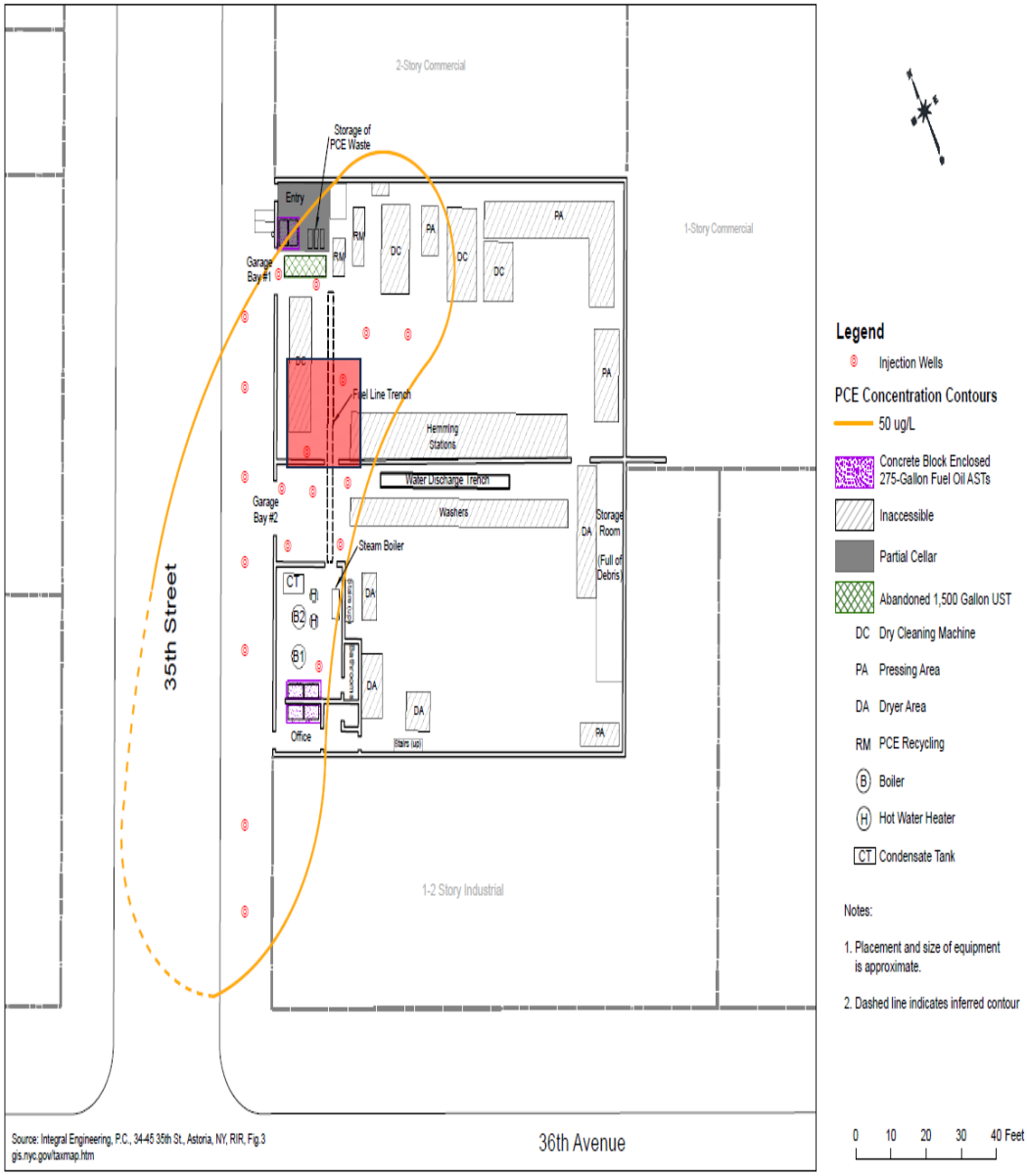
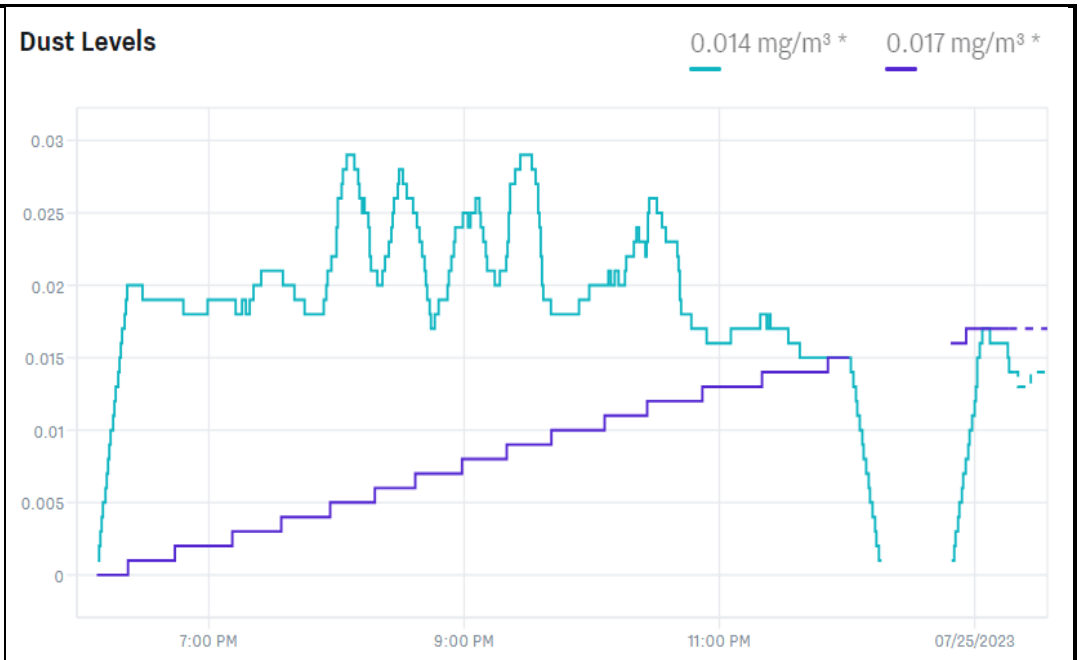
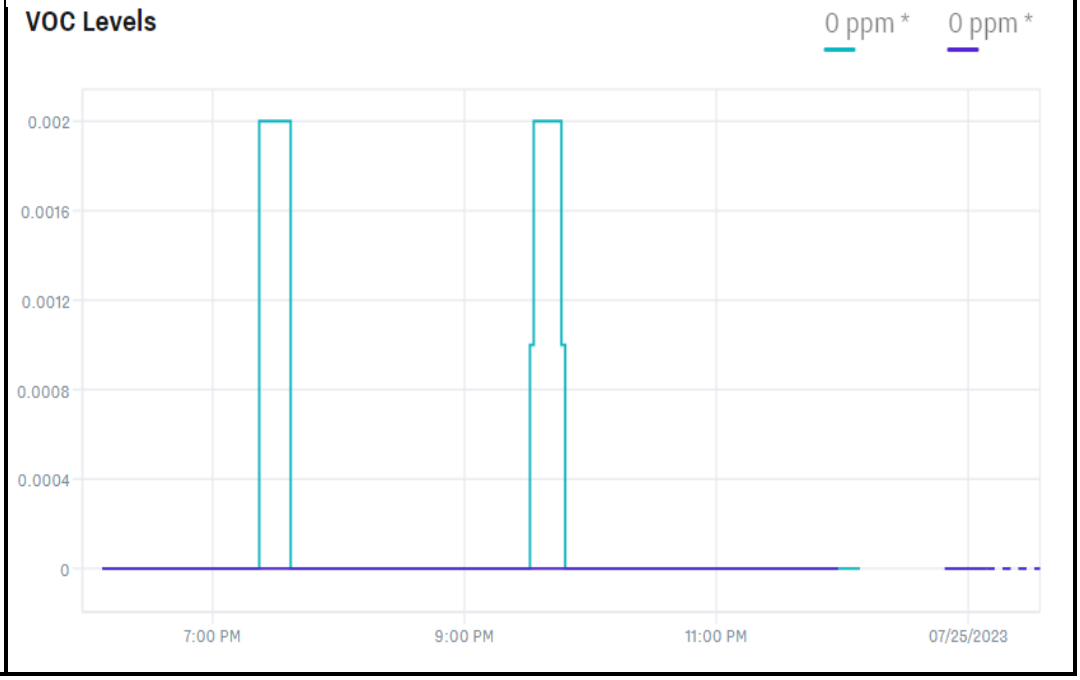
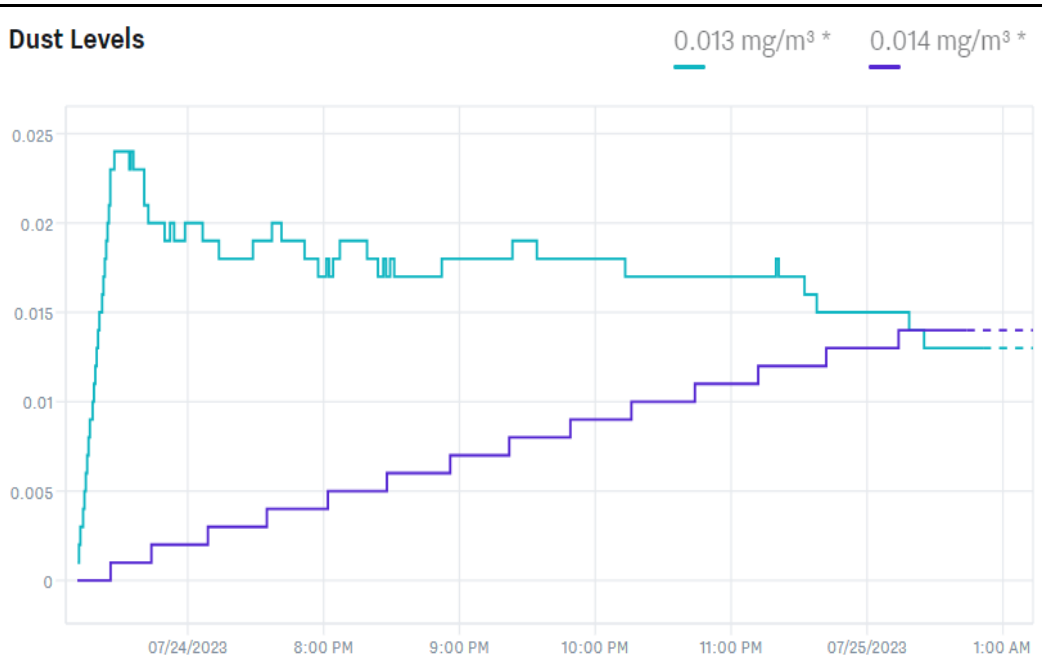


Photo 1: View of the downwind CAMP station setup.	
Photo 2: View of the installation of IW-10.	

Downwind CAMP Data Blue Line = 15-min average Purple Line = 8-hr TWA	 

Upwind CAMP Data Blue Line = 15-min average Purple Line = 8-hr TWA	

Daily Status Report

Prepared by: A. Platt	Date: 7/31/2023 Weather: 78 deg F., Partly Cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: HP Lau
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Installed injection wells IW-12 and IW-13 within the Site building.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

CAMP graphs are included below. No particulate or VOC exceedances were noted.

Problems Encountered:

None

Planned Work Activities for Next Day/Week:

Continue interior injection well installation.

Map of Injection Well Locations (location worked on today hilighted red)

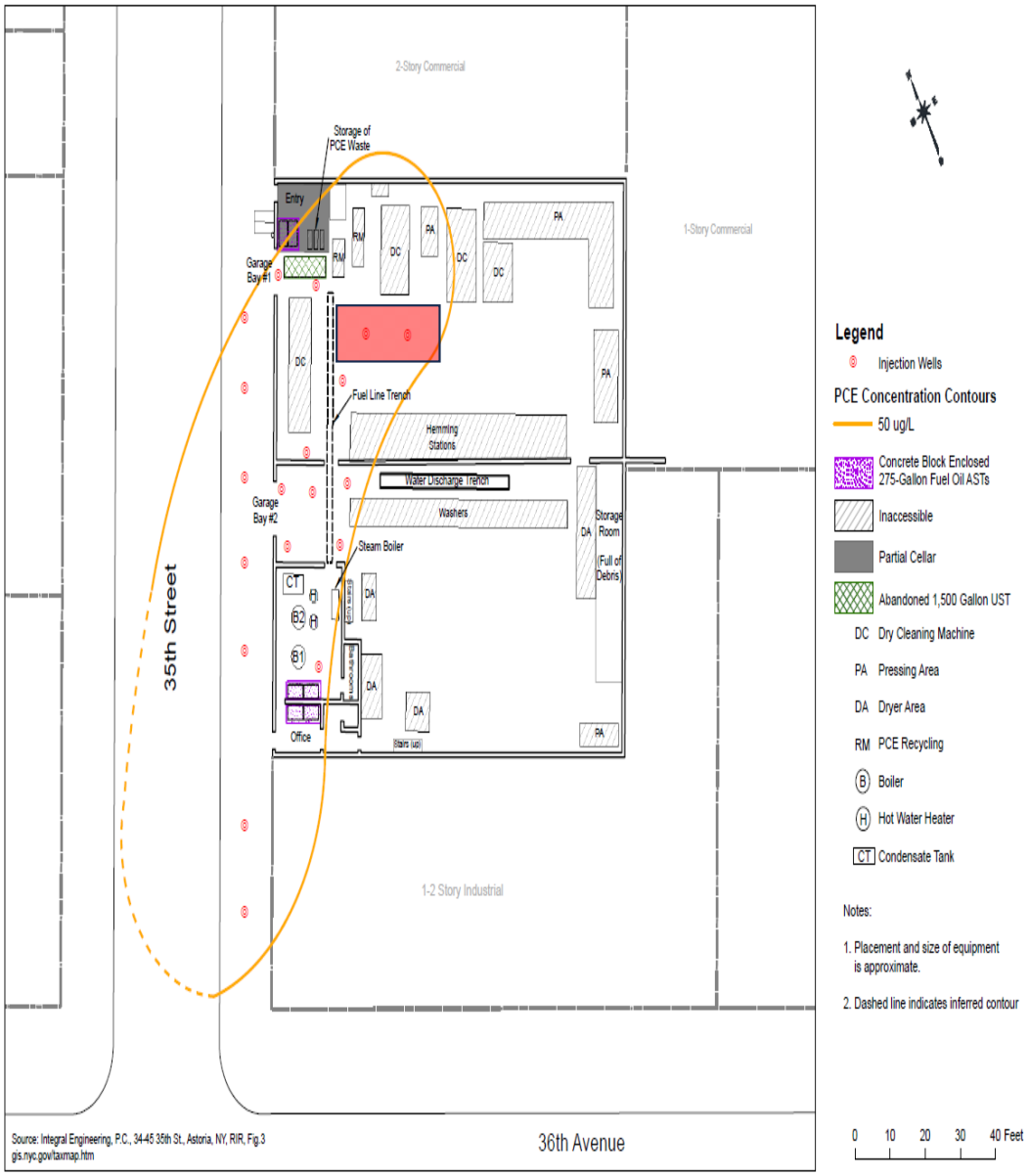
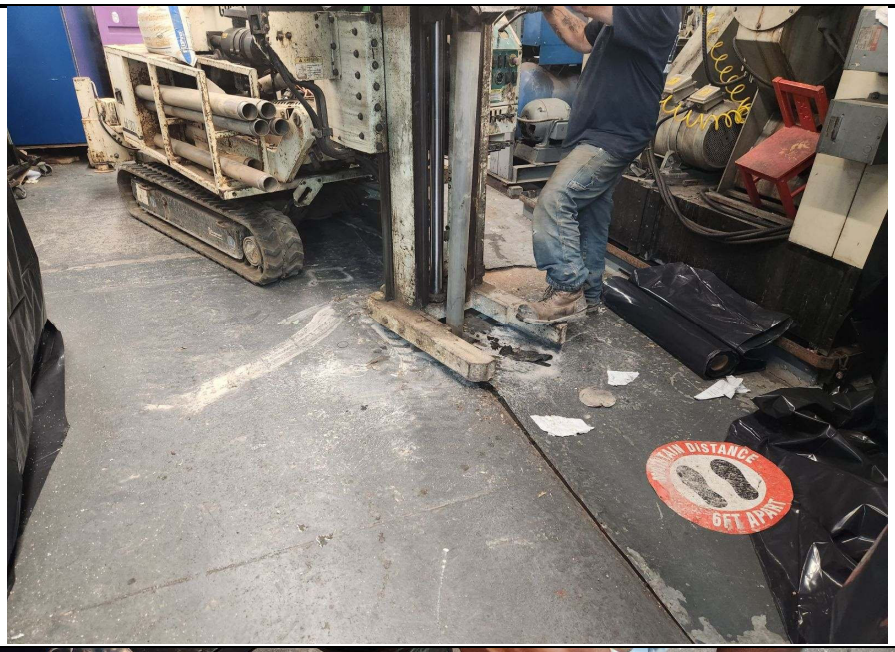
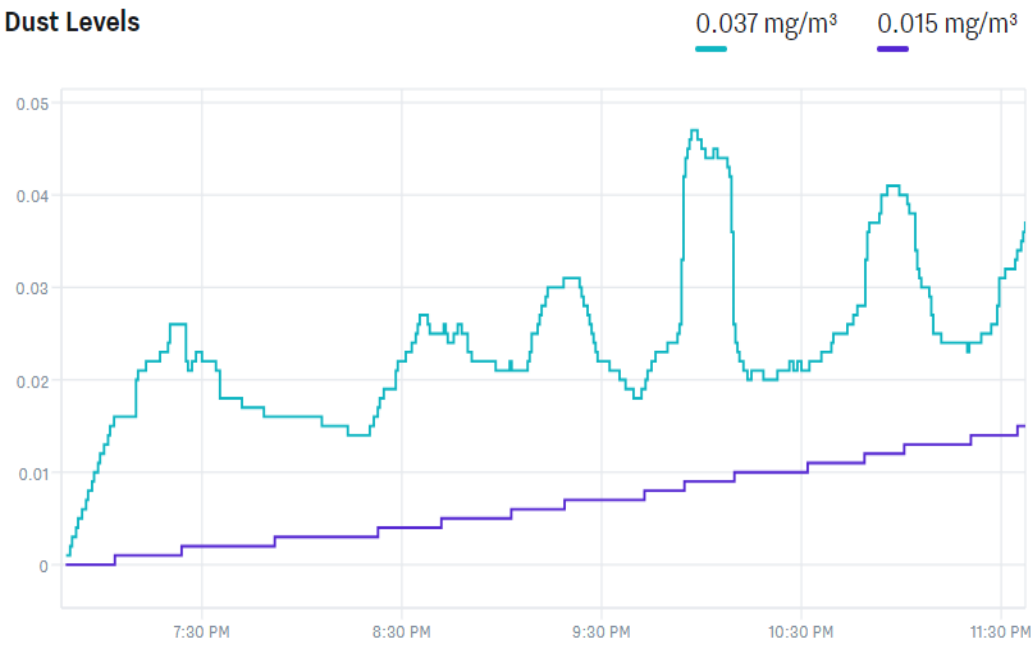
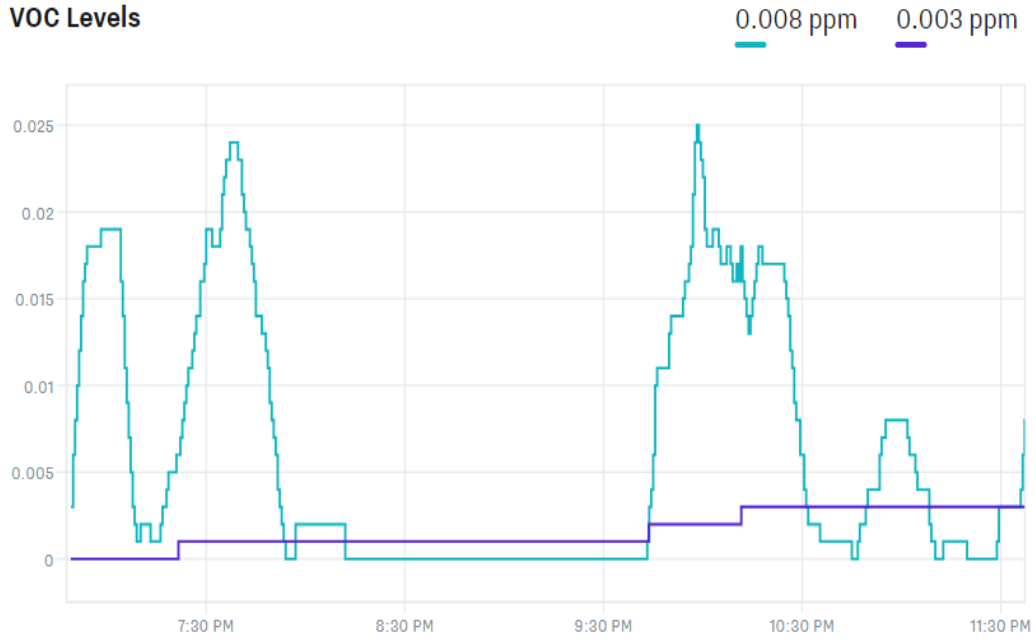


Photo 1: View of the installation of IW-12.	
Photo 2: View of the installation of IW-12.	

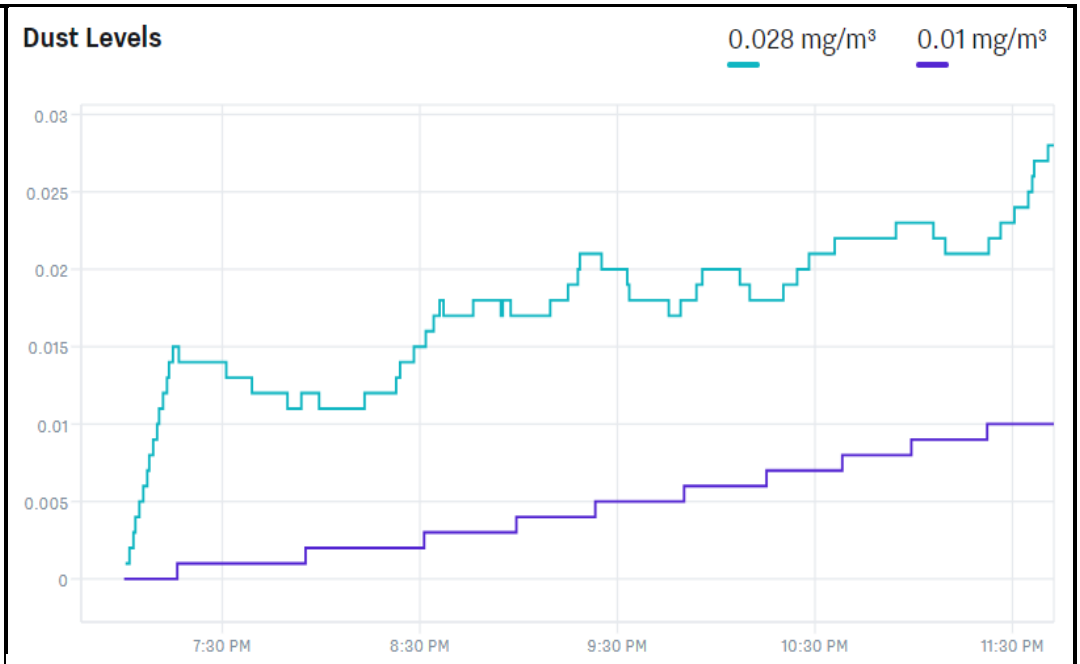
Downwind CAMP Data Blue Line = 15-min average Purple Line = 8-hr TWA Work Hours: 6 PM to 12 AM	 

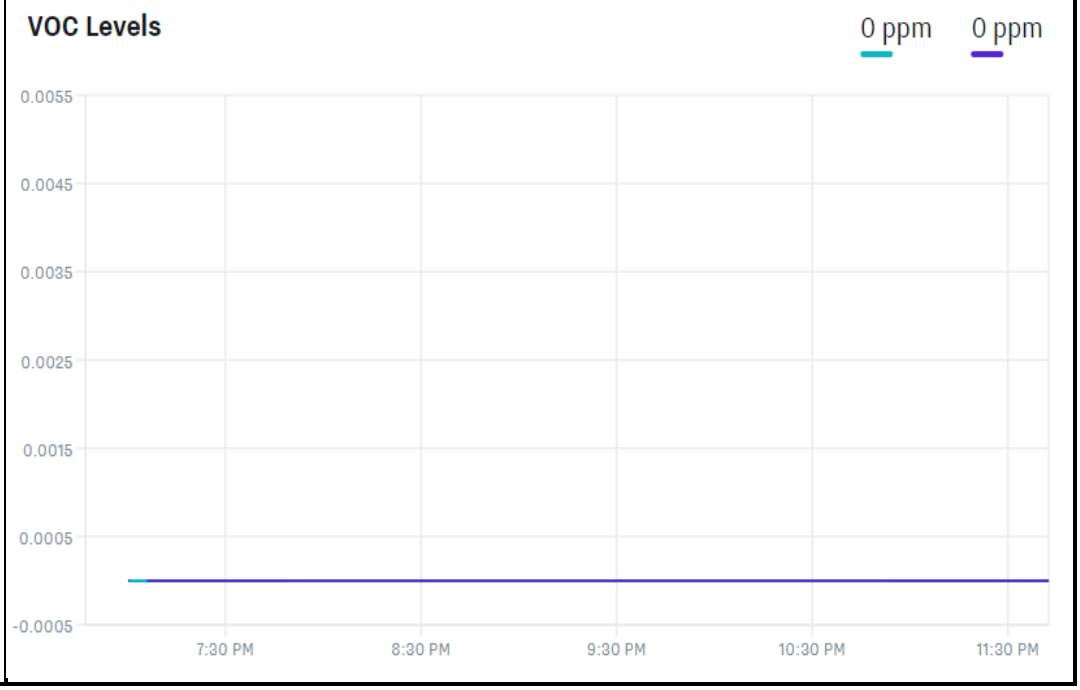
Upwind CAMP Data

Blue Line = 15-min average

Purple Line = 8-hr TWA

Work Hours: 6 PM to 12 AM





Daily Status Report

Prepared by: A. Platt	Date: 8/1/2023 Weather: 74 deg F., Partly Cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: HP Lau
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Installed injection wells IW-14 and IW-15 within the Site building.
2) Cored the slab in preparation to install injection well IW-16 within the Site building.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP graphs are included below. No particulate or VOC exceedances were noted.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
Continue interior injection well installation.

Map of Injection Well Locations (location worked on today hilighted red)

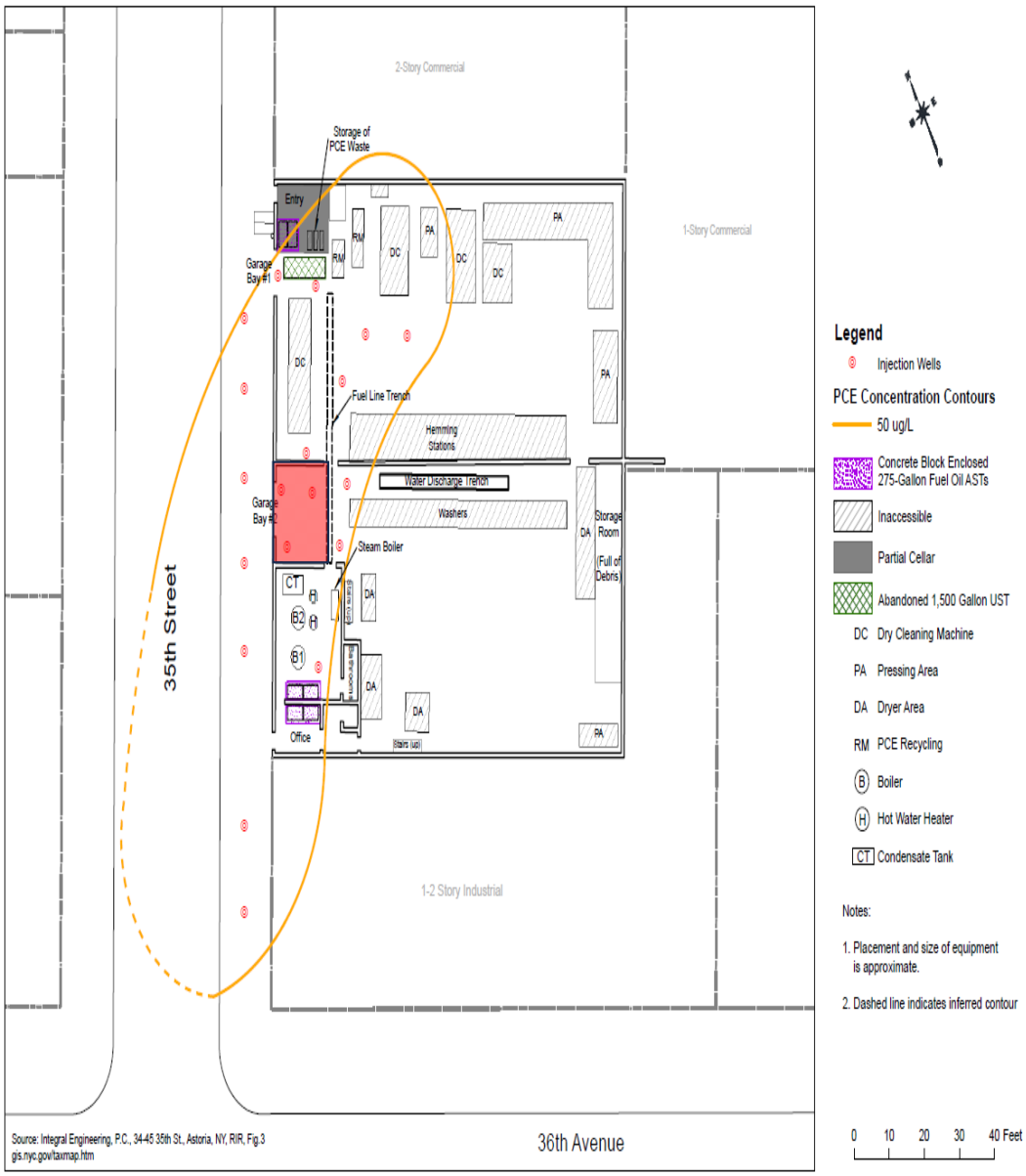
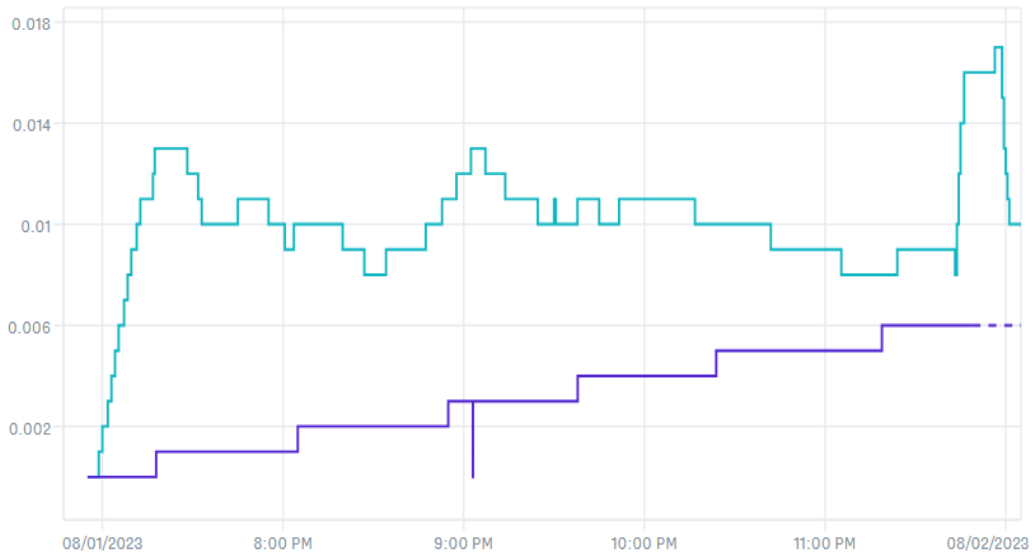
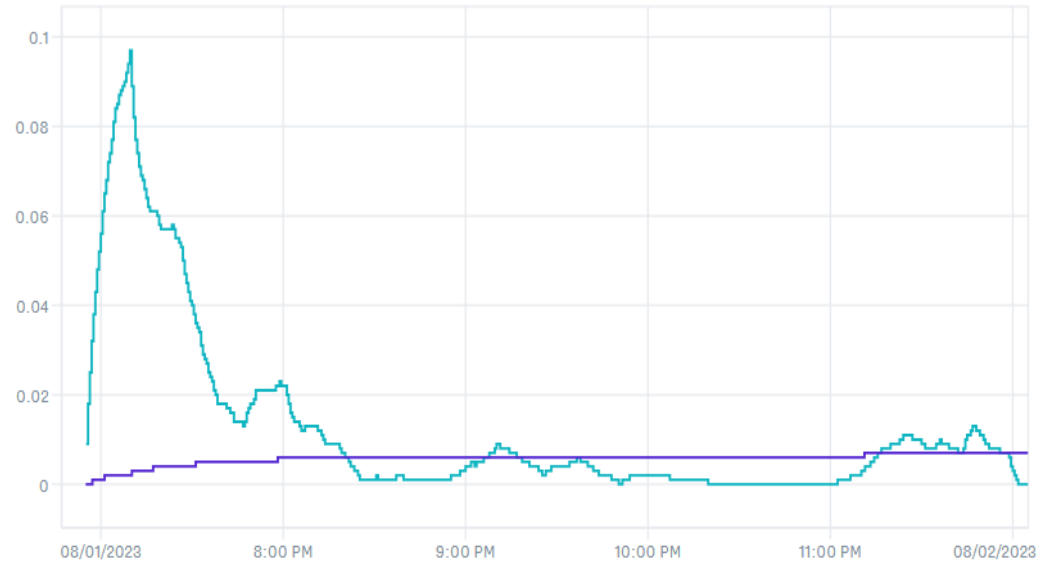


Photo 1: View of coring at IW-14.	
Photo 2: View of the installation of IW-15.	

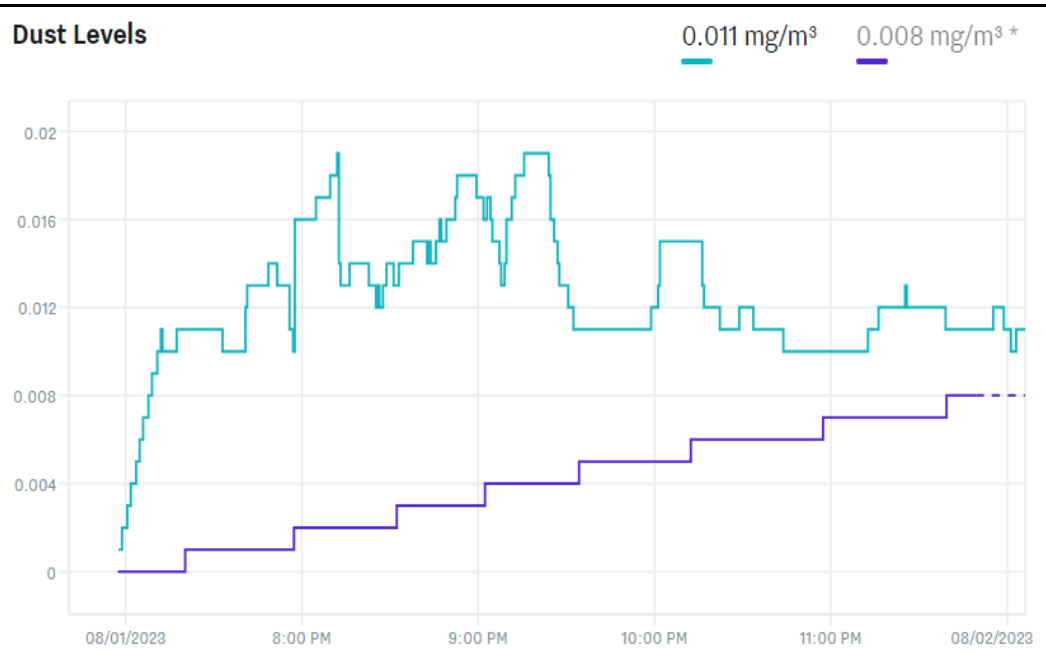
Downwind CAMP Data Blue Line = 15-min average Purple Line = 8-hr TWA Work Hours: 6 PM to 12 AM	**Dust Levels** 0.01 mg/m³ 0.006 mg/m³ *  **VOC Levels** 0 ppm 0.007 ppm 

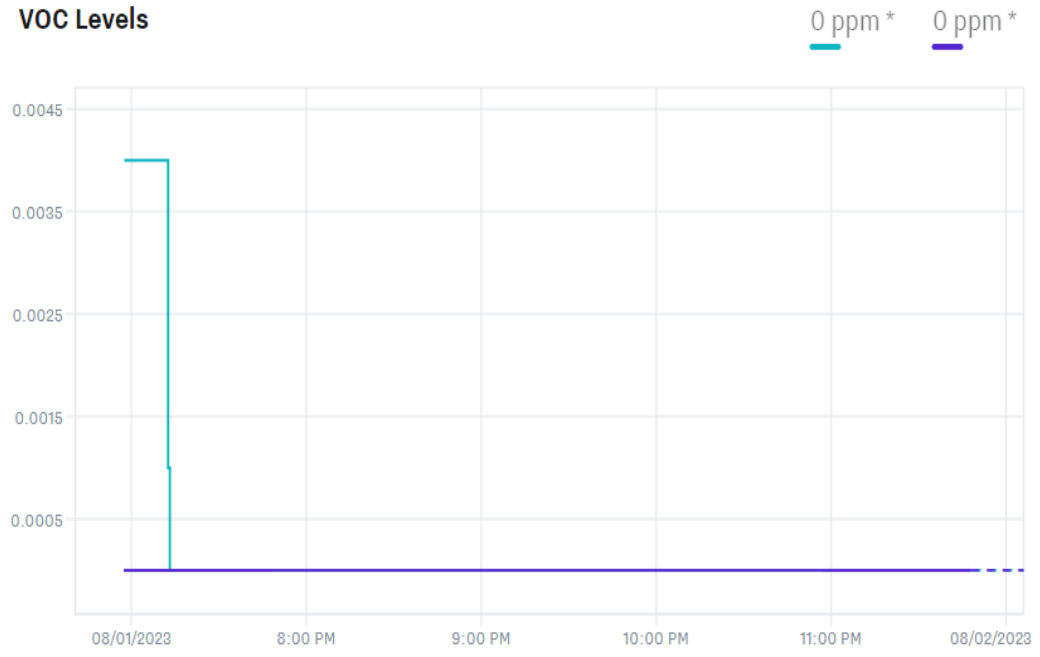
Upwind CAMP Data

Blue Line = 15-min average

Purple Line = 8-hr TWA

Work Hours: 6 PM to 12 AM





Daily Status Report

Prepared by: A. Platt	Date: 8/2/2023 Weather: 75 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Installed injection wells IW-16 and IW-17 within the Site building.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP graphs are included below. No particulate or VOC exceedances were noted.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
Continue interior injection well installation.

Map of Injection Well Locations (location worked on today hilighted red)

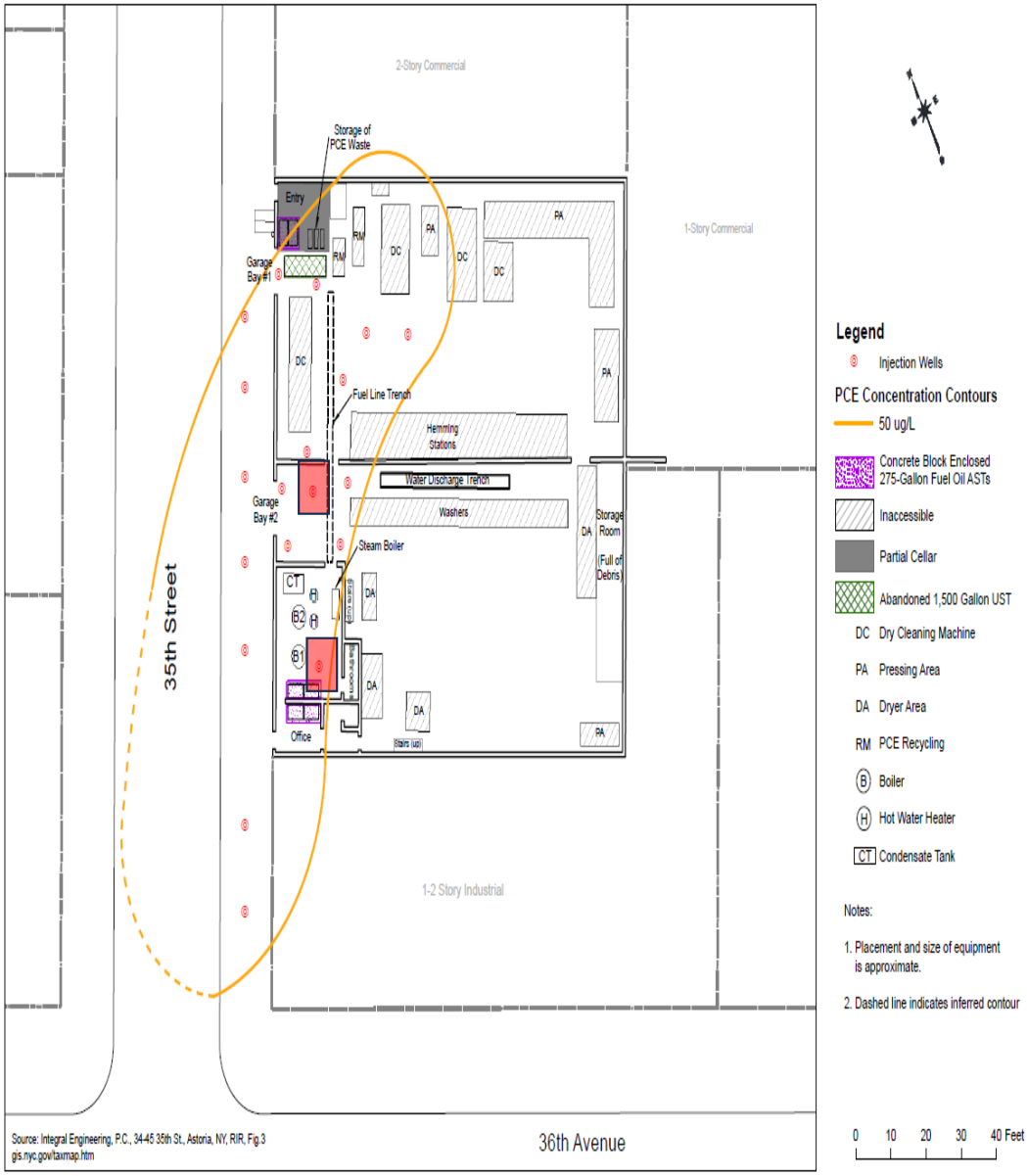


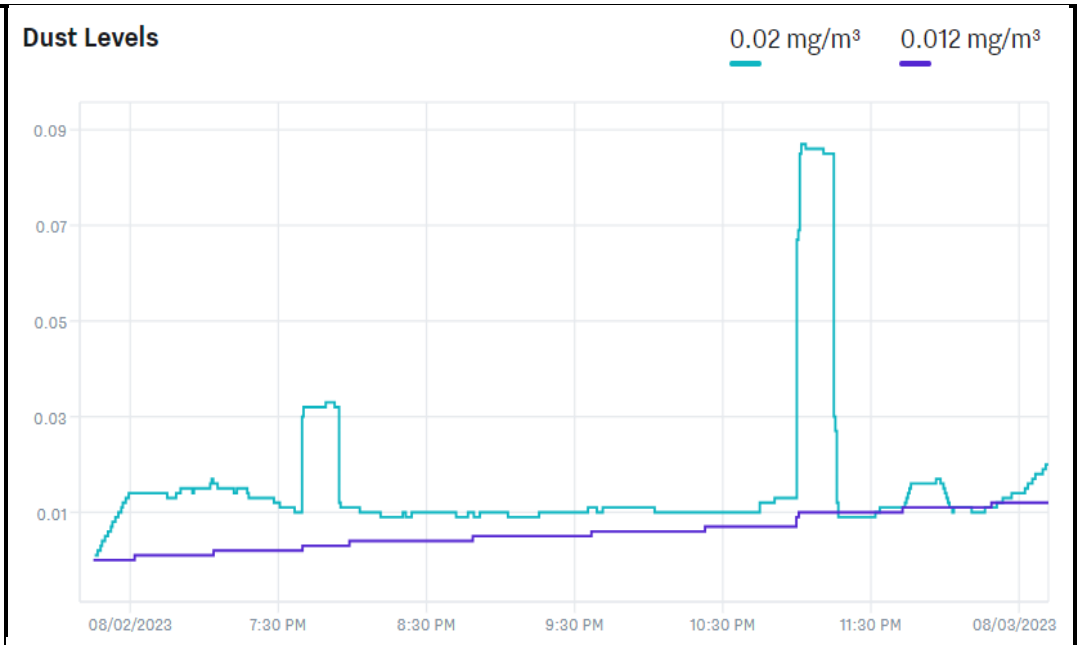
Photo 1: View of the downwind CAMP station setup.	
Photo 2: View of the installation of IW-16.	

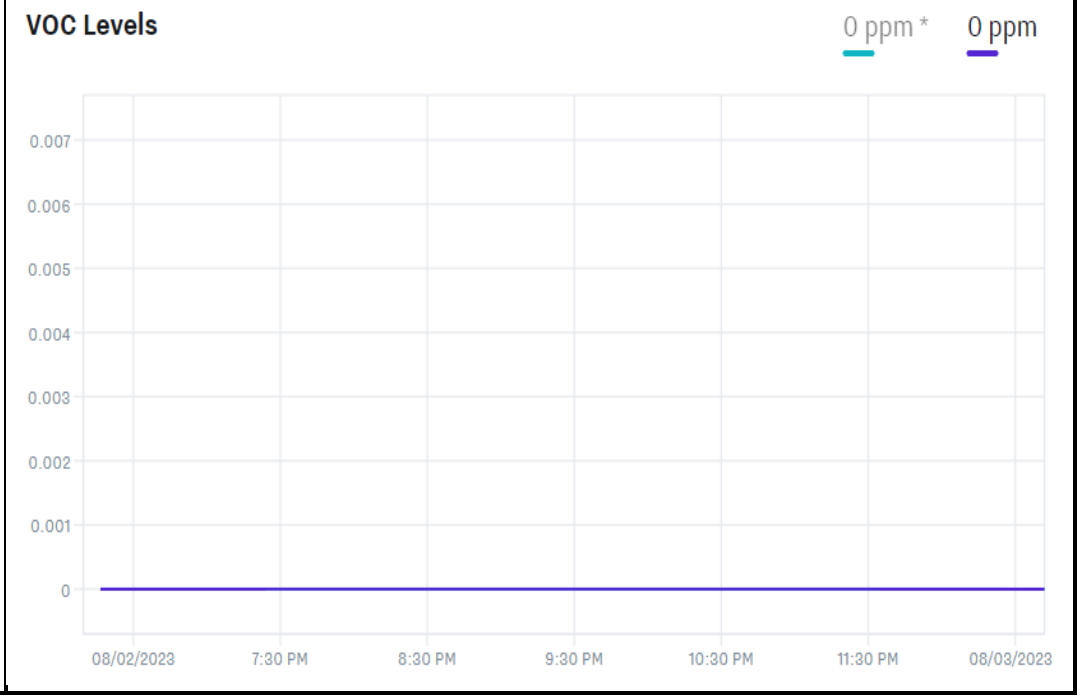
Downwind CAMP Data

Blue Line = 15-min average

Purple Line = 8-hr TWA

Work Hours: 6 PM to 1 AM



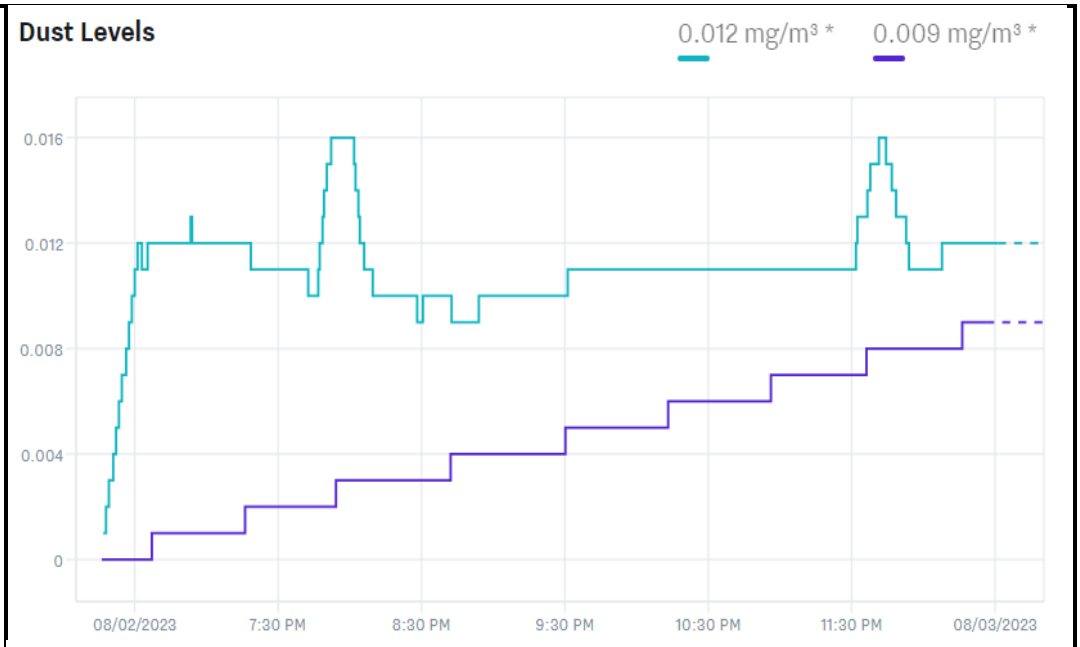


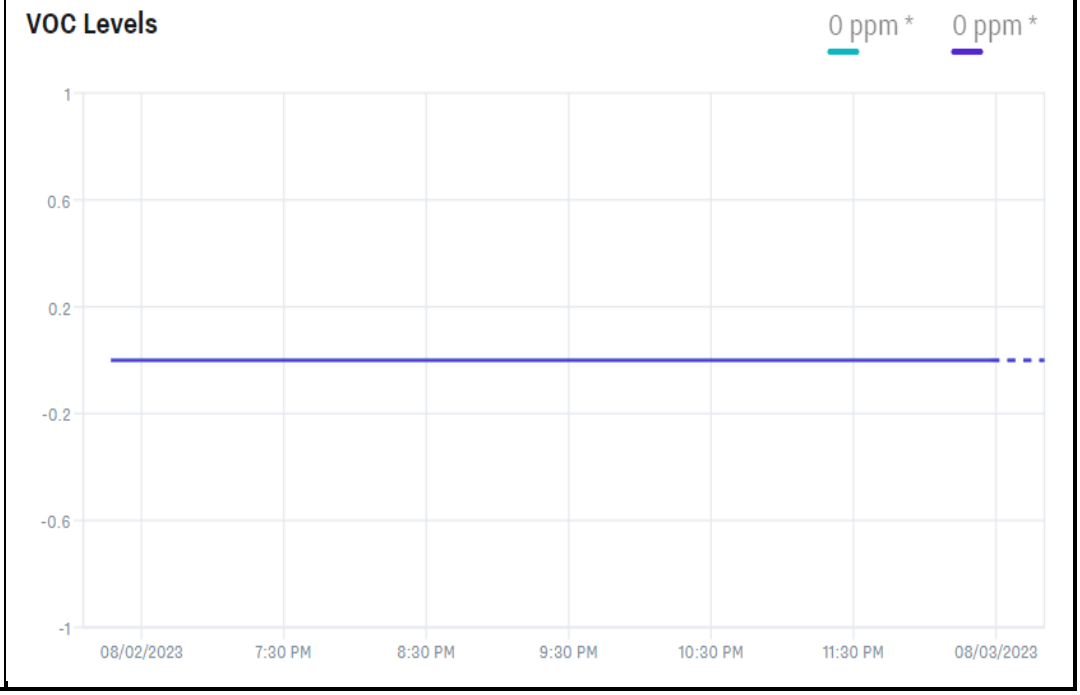
Upwind CAMP Data

Blue Line = 15-min average

Purple Line = 8-hr TWA

Work Hours: 6 PM to 1 AM





Daily Status Report

Prepared by: A. Platt	Date: 8/3/2023 Weather: 74 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Installed injection wells IW-18 and IW-19 within the Site building.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

CAMP graphs are included below. No particulate or VOC exceedances were noted.

Problems Encountered:

None

Planned Work Activities for Next Day/Week:

All injection wells have been installed. Tenen and AARCO will demobilize from the Site.

Map of Injection Well Locations (location worked on today hilighted red)

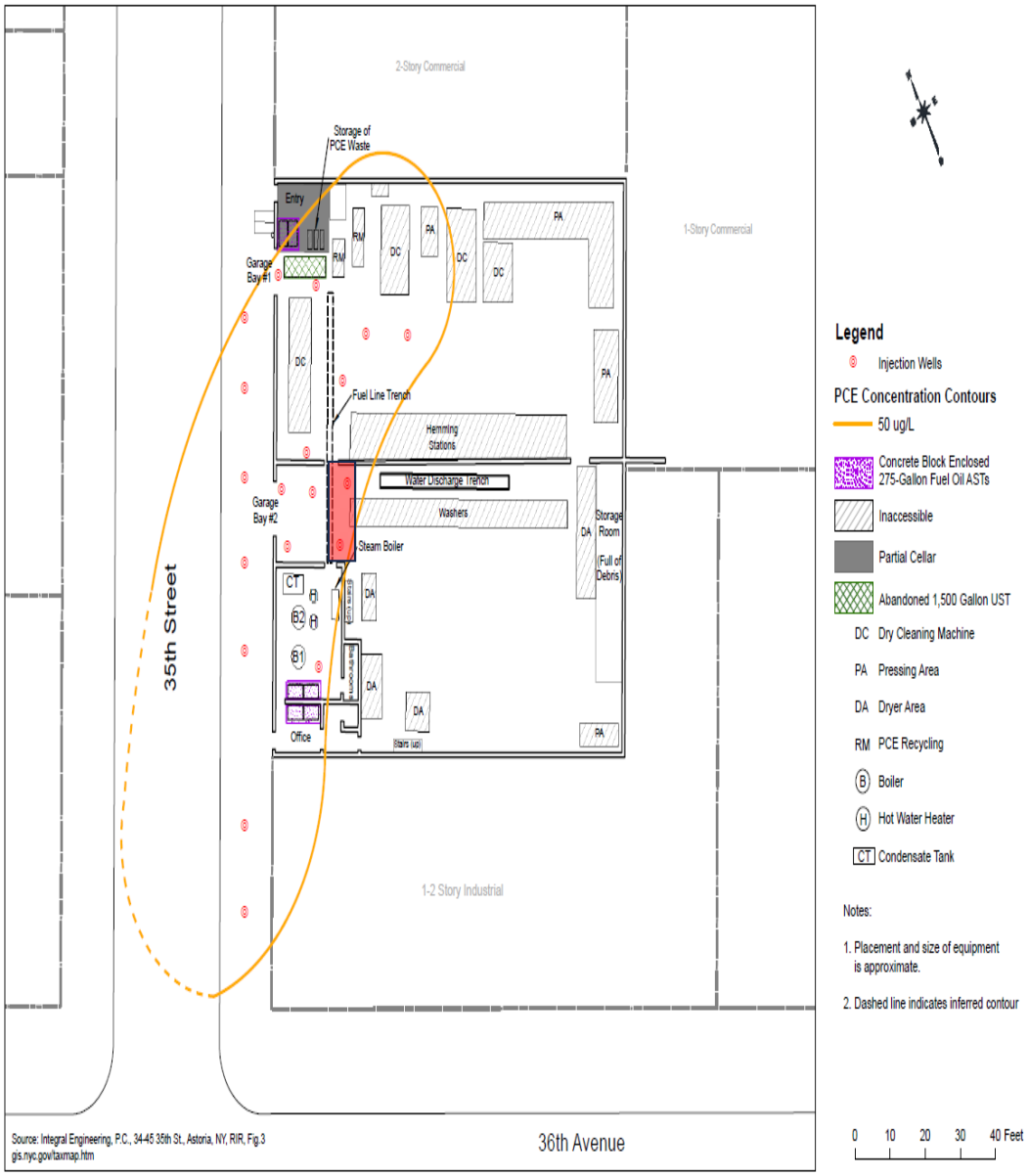
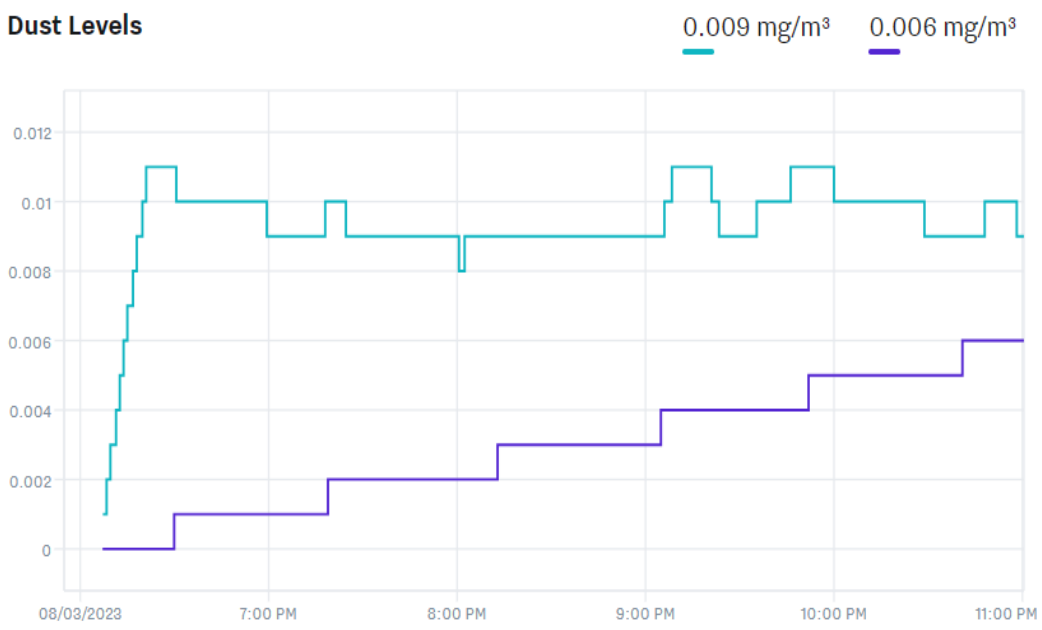


Photo 1: View of the downwind CAMP station setup.	
Photo 2: View of the installation of IW-18.	

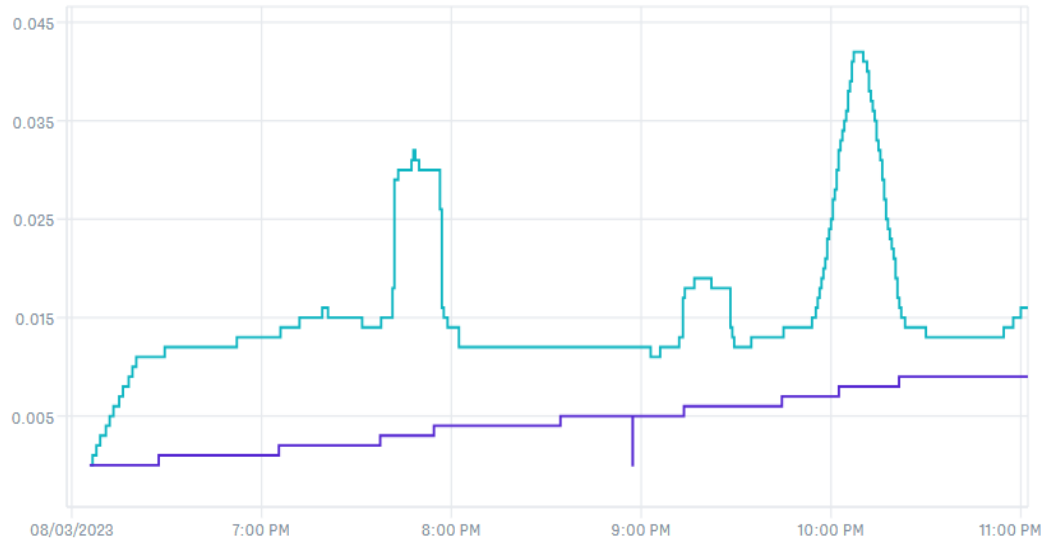
Downwind CAMP Data Blue Line = 15-min average Purple Line = 8-hr TWA Work Hours: 6 PM to 11 PM	 

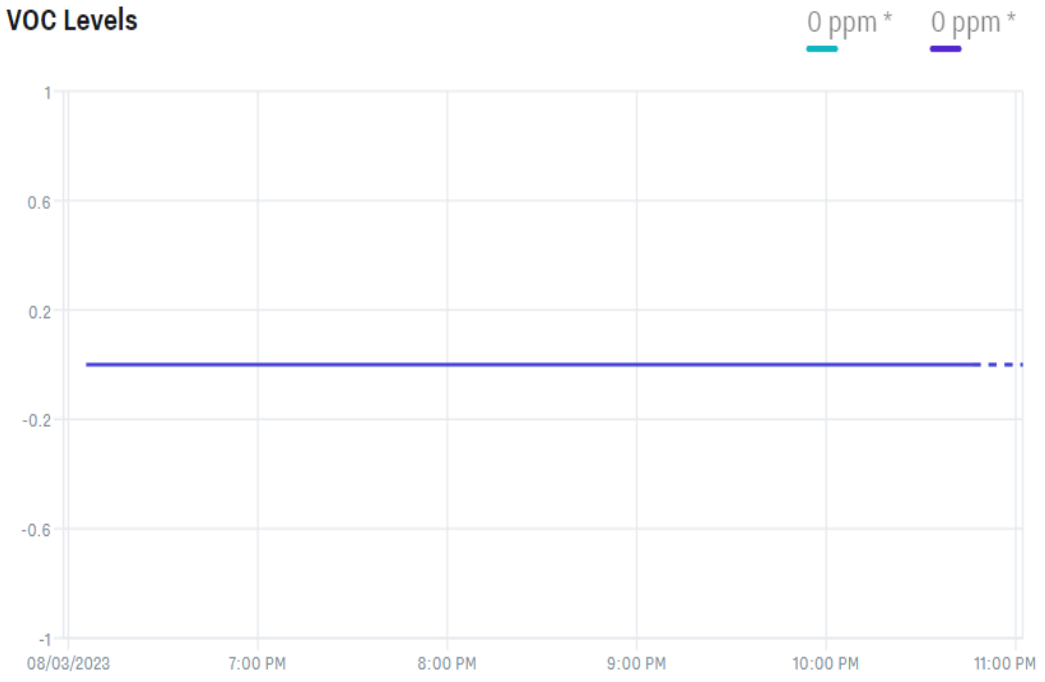
Upwind CAMP Data

Blue Line = 15-min average

Purple Line = 8-hr TWA

Work Hours: 6 PM to 11 PM





Daily Status Report

Prepared by: A. Platt	Date: 2/26/2024 Weather: 40 deg F., Cloudy/Rain

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt Victor Chang
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Mobilize equipment to the Site and prepare sidewalk injection wells IW-1 through IW-7 for chemical injections. A plug consisting of hydraulic concrete was installed at the top of each injection well.

2) Site visit with NYSDEC.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

Soil disturbance activities were not conducted today, therefore, CAMP was not deployed.

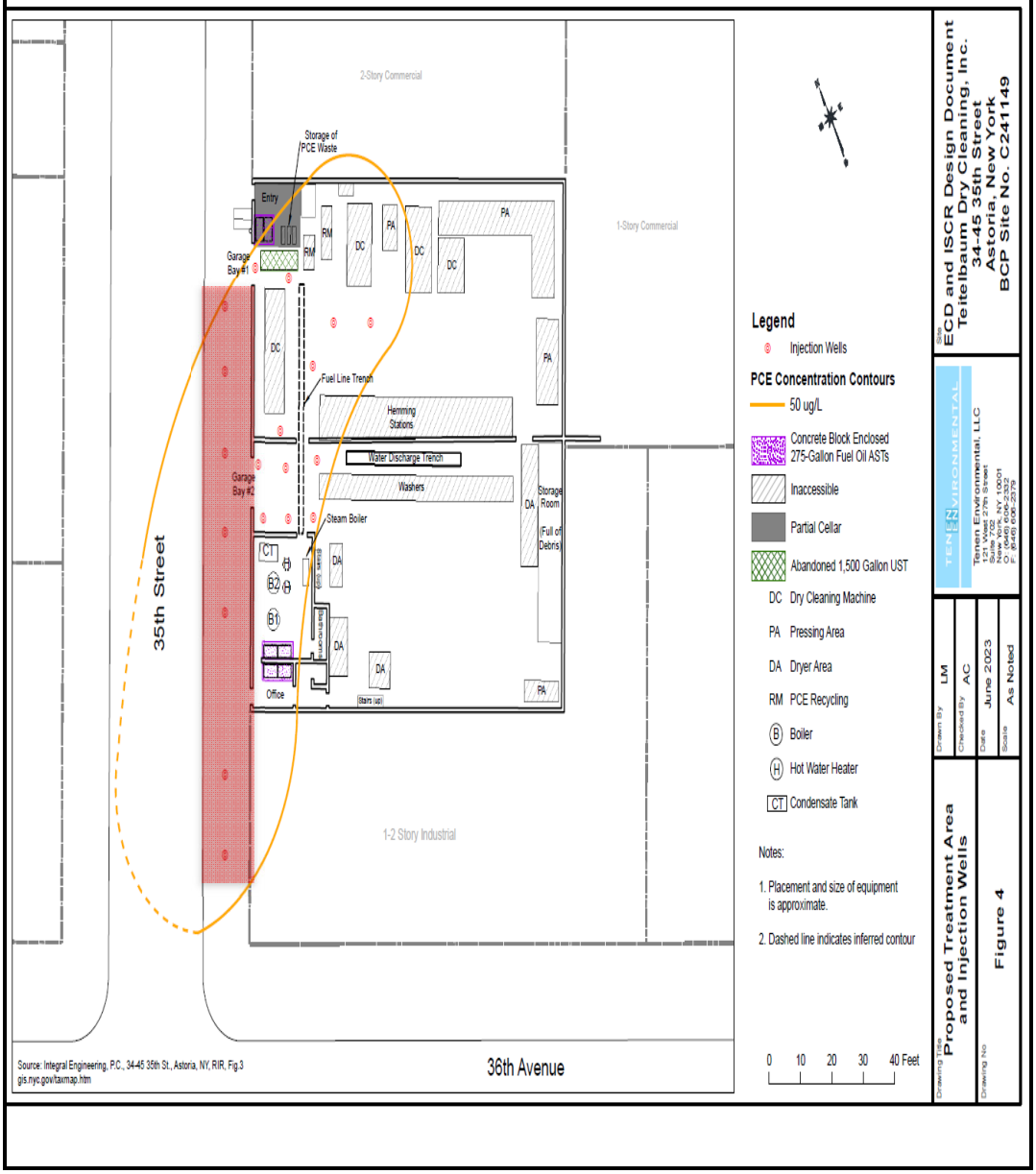
Problems Encountered:

None

Planned Work Activities for Next Day/Week:

Begin groundwater injections at sidewalk injection wells IW-1 through IW-7.

Map of Injection Well Locations (Work Locations Hilighted in Red)



Site
ECD and ISCR Design Document
Teitelbaum Dry Cleaning, Inc.
34-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
7 West 27th Street
Suite 702
New York, NY 10001
O: (646) 606-2302
F: (646) 606-2379

Drawn By LM
Checked By AC
Date June 2023
Scale As Noted

Drawing Title
Proposed Treatment Area and Injection Wells

Drawing No
Figure 4

Photo 1: Installing the hydraulic concrete plug in innjection well IW-1.	
Photo 2: View of sidewalk injection wells IW-6 and IW-7.	

Daily Status Report

Prepared by: A. Platt	Date: 2/27/2024 Weather: 44 deg F., Cloudy/Fog

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt Victor Chang
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Injected approximately 946 gallons of 4% 3-D Microemulsion into sidewalk injection well IW-5.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

Soil disturbance activities were not conducted today, therefore, CAMP was not deployed.

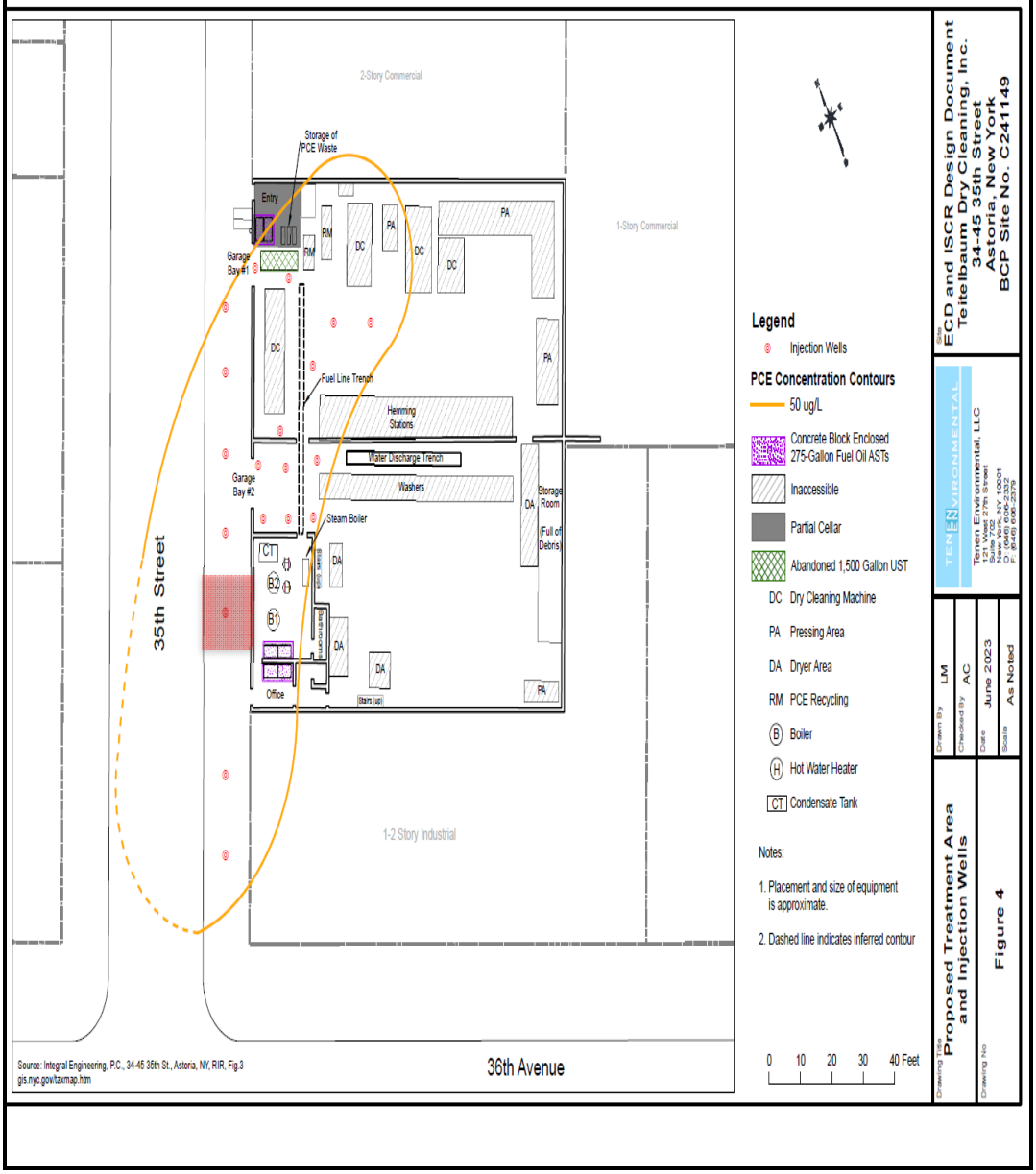
Problems Encountered:

None

Planned Work Activities for Next Day/Week:

Continue 4% 3-D Microemulsion injections in sidewalk wells IW-1 through IW-4, IW-6, and IW-7.

Map of Injection Well Locations (Work Locations Hilighted in Red)



Site
ECD and ISCR Design Document
Teitelbaum Dry Cleaning, Inc.
34-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
7 Times Square, 27th Floor
Suite 702
New York, NY 10036
O: (646) 606-2322
F: (646) 606-2379

Drawn By LM
Checked By AC
Date June 2023
Scale As Noted

Drawing Title
Proposed Treatment Area and Injection Wells

Drawing No
Figure 4

Photo 1: View of 3-D Microemulsion being mixed with water to create a 4% mixture for injections.	
Photo 2: View of the injection setup at IW-5.	

Daily Status Report

Prepared by: A. Platt	Date: 2/28/2024 Weather: 50 deg F., Overcast/Rain

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Injected approximately 946 gallons of 4% 3-D Microemulsion into sidewalk injection well IW-4.

2) Site visit with NYSDEC.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

Soil disturbance activities were not conducted today, therefore, CAMP was not deployed.

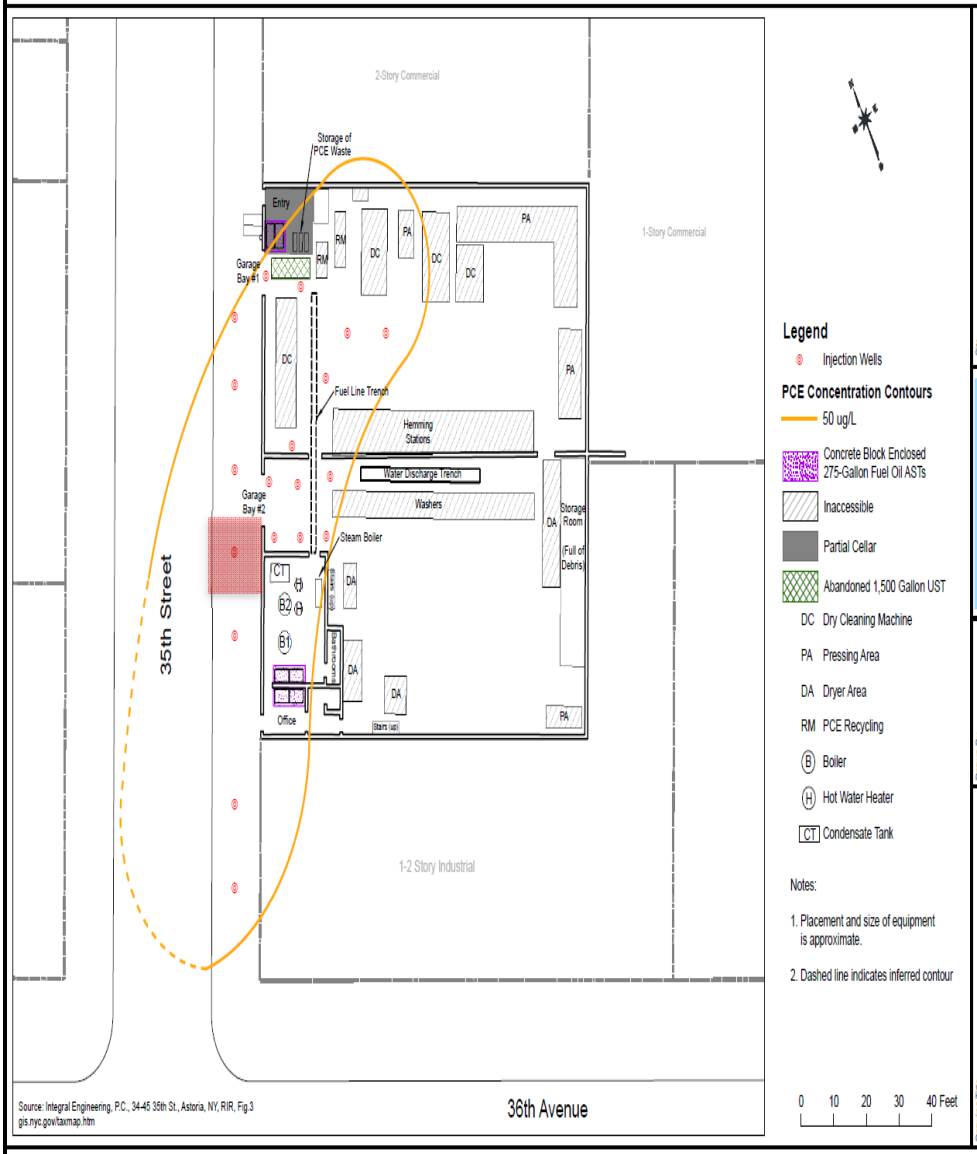
Problems Encountered:

None

Planned Work Activities for Next Day/Week:

Continue 4% 3-D Microemulsion injections in sidewalk wells IW-1, IW-2, IW-3, IW-6, and IW-7.

Map of Injection Well Locations (Work Locations Hilighted in Red)



Site
ECD and ISCR Design Document
Teitelbaum Dry Cleaning, Inc.
34-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
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New York, NY 10001
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F: (646) 606-2379

Drawn By LM
Checked By AC
Date June 2023
Scale As Noted

Drawing Title
Proposed Treatment Area and Injection Wells

Drawing No
Figure 4

Photo 1: View of 3-D Microemulsion being mixed with water to create a 4% mixture for injections.	
Photo 2: View of the 4% 3-D Microemulsion mixture.	

Daily Status Report

Prepared by: A. Platt	Date: 2/29/2024 Weather: 30 deg F., Partly Cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Injected approximately 946 gallons of 4% 3-D Microemulsion into sidewalk injection well IW-7.

2) Injected approximately 750 gallons of 4% 3-D Microemulsion into sidewalk injection well IW-6.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

Soil disturbance activities were not conducted today, therefore, CAMP was not deployed.

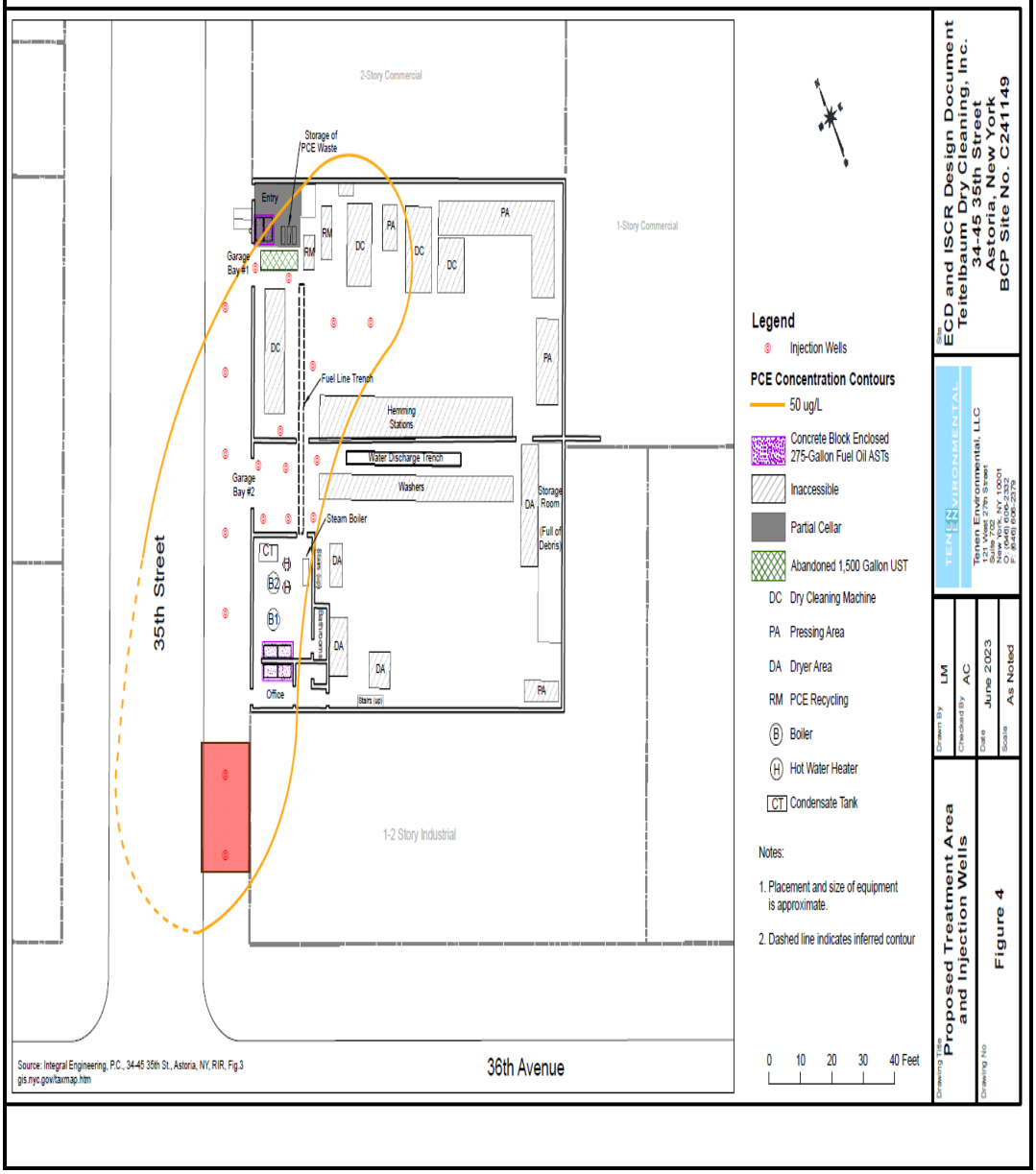
Problems Encountered:

None

Planned Work Activities for Next Day/Week:

Continue 4% 3-D Microemulsion injections in sidewalk wells IW-1, IW-2, IW-3, and IW-6.

Map of Injection Well Locations (Work Locations Hilighted in Red)



Site
ECD and ISCR Design Document
Teitelbaum Dry Cleaning, Inc.
34-45 35th Street
Astoria, New York
BCP Site No. C241149

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Tenen Environmental, LLC
71 West 23rd Street
Suite 702
New York, NY 10010
O: (646) 606-2302
F: (646) 606-2379

Drawn By LM
Checked By AC
Date June 2023
Scale As Noted

Drawing Title
Proposed Treatment Area and Injection Wells

Drawing No
Figure 4

Photo 1: View of the injection piping connection at IW-6.	
Photo 2: View of 3-D Microemulsion being mixed with water to create a 4% mixture for injections.	

Daily Status Report

Prepared by: A. Platt	Date: 3/1/2024 Weather: 34 deg F., Partly Cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Injected approximately 946 gallons of 4% 3-D Microemulsion into sidewalk injection well IW-3.

2) Injected approximately 750 gallons of 4% 3-D Microemulsion into sidewalk injection well IW-2.

3) Injected approximately 196 gallons of 4% 3-D Microemulsion into sidewalk injection well IW-6.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

Soil disturbance activities were not conducted today, therefore, CAMP was not deployed.

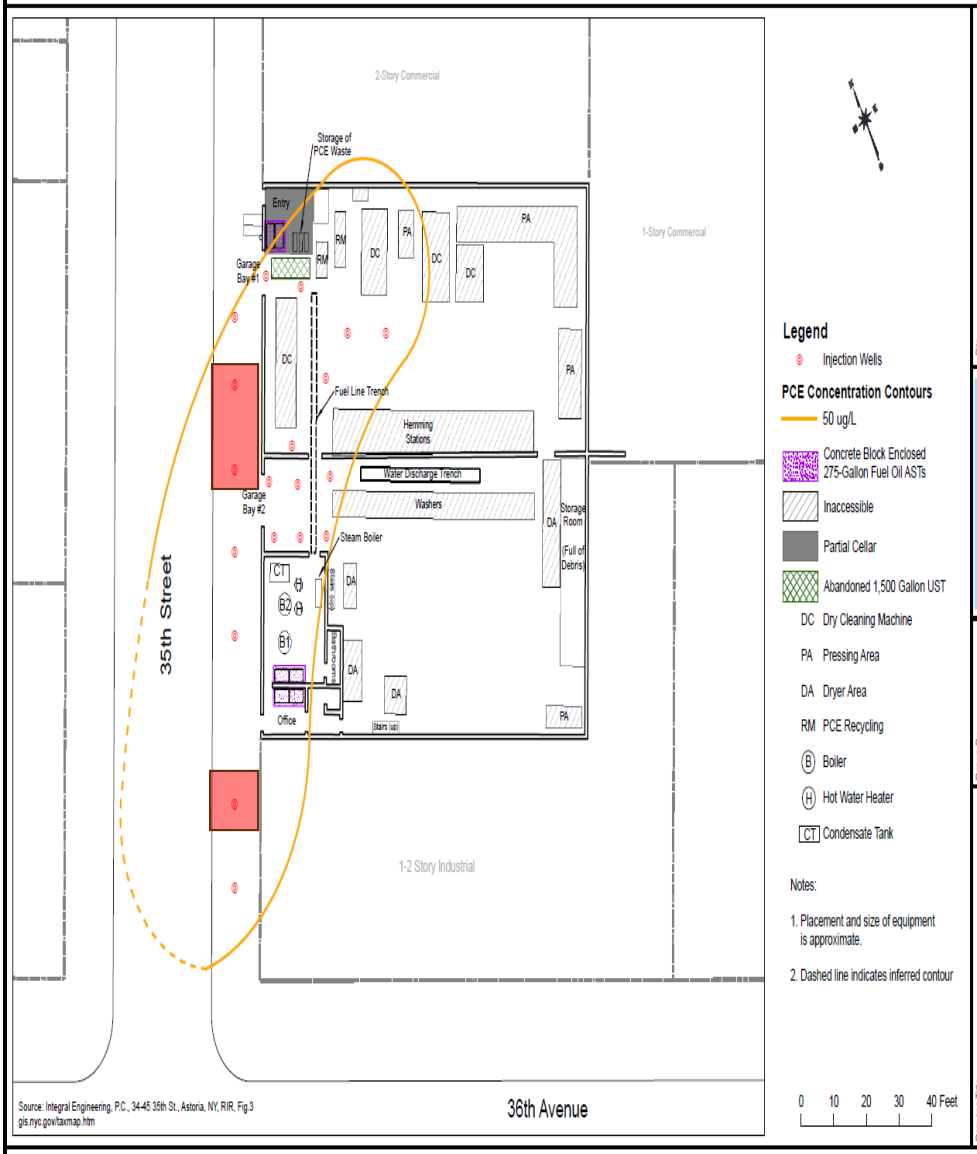
Problems Encountered:

None

Planned Work Activities for Next Day/Week:

Continue 4% 3-D Microemulsion injections in sidewalk wells IW-1 and IW-2 and complete S-MicroZVI and BDI Plus injections at all sidewalk wells (IW-1 through IW-7).

Map of Injection Well Locations (Work Locations Hilighted in Red)



Site: ECD and ISCR Design Document
Teitelbaum Dry Cleaning, Inc.
34-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
217 West 147th Street
Suite 702, 7th Floor
New York, NY 10031
O: (646) 606-2332
F: (646) 606-2379

Drawn By: LM
Checked By: AC
Date: June 2023
Scale: As Noted

Drawing Title: Proposed Treatment Area and Injection Wells
Drawing No: Figure 4

Photo 1: View of the injection setup at IW-3.	
Photo 2: View of 3-D Microemulsion being mixed with water to create a 4% mixture for injections.	

Daily Status Report

Prepared by: A. Platt	Date: 3/4/2024 Weather: 52 deg F., Overcast

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Injected approximately 946 gallons of 4% 3-D Microemulsion into sidewalk injection well IW-1.

2) Injected approximately 196 gallons of 4% 3-D Microemulsion into sidewalk injection well IW-2.

3) Injected approximately 42 gallons each of a mixture of S-MicroZVI, BDI Plus, and water into sidewalk injection wells IW-1 and IW-2.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

Soil disturbance activities were not conducted today, therefore, CAMP was not deployed.

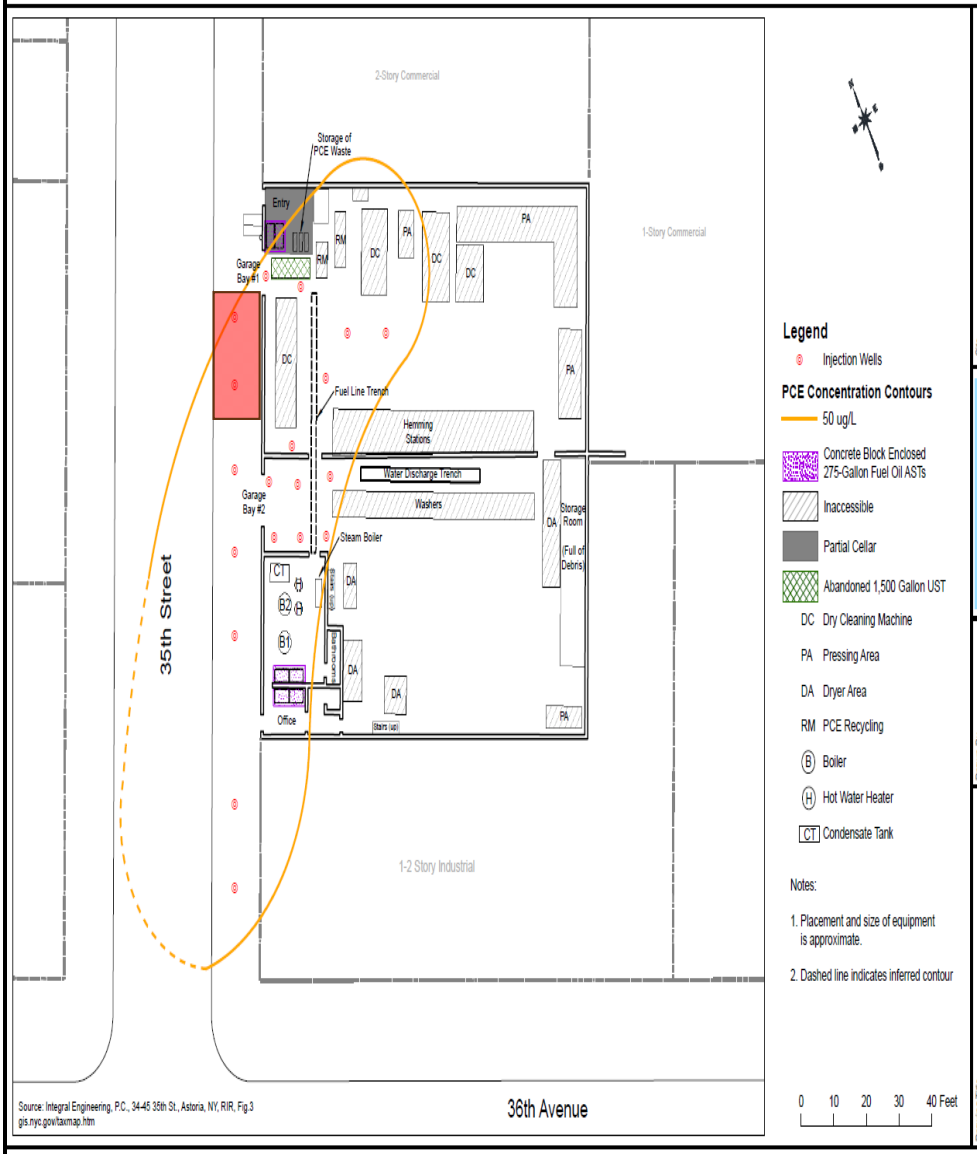
Problems Encountered:

None

Planned Work Activities for Next Day/Week:

Continue S-MicroZVI and BDI Plus injections at sidewalk wells IW-3 through IW-7 and begin 3-D Microemulsion injections into onsite injection wells (IW-8 through IW-19).

Map of Injection Well Locations (Work Locations Hilighted in Red)



Site: ECD and ISCR Design Document
Teitelbaum Dry Cleaning, Inc.
34-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
71 West 23rd Street
Suite 702, 7th Floor
New York, NY 10001
O: (646) 606-2332
F: (646) 606-2379

Drawn By: LM
Checked By: AC
Date: June 2023
Scale: As Noted

Drawing Title: Proposed Treatment Area and Injection Wells

Drawing No: Figure 4

Photo 1: View of the injection setup at IW-2.	
Photo 2: View of S-MicroZVI being mixed with BDI Plus and water to create a mixture for injections.	

Daily Status Report

Prepared by: A. Platt	Date: 3/5/2024 Weather: 38 deg F., Overcast/Rain

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Injected approximately 946 gallons of 4% 3-D Microemulsion into interior injection wells IW-14 and IW-15.

2) Injected approximately 500 gallons of 4% 3-D Microemulsion into interior injection well IW-16.

3) Injected approximately 42 gallons of a mixture of S-MicroZVI, BDI Plus, and water into sidewalk injection wells IW-6 and IW-7.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

Soil disturbance activities were not conducted today, therefore, CAMP was not deployed.

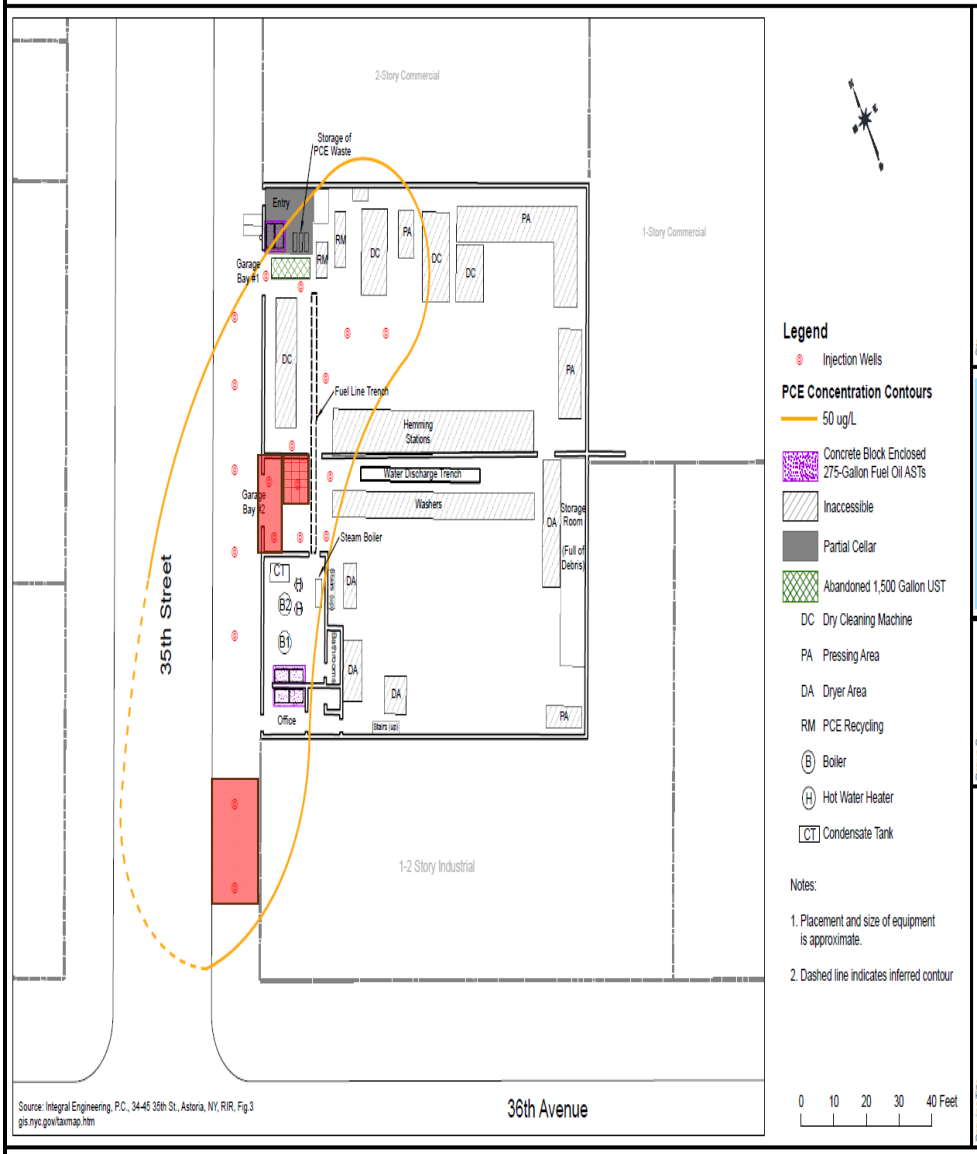
Problems Encountered:

None

Planned Work Activities for Next Day/Week:

Continue S-MicroZVI and BDI Plus injections at sidewalk wells IW-3 through IW-5 and continue 3-D Microemulsion injections into onsite injection wells (IW-8 through IW-13 and IW-16 through IW-19).

Map of Injection Well Locations (Work Locations Hilighted in Red)



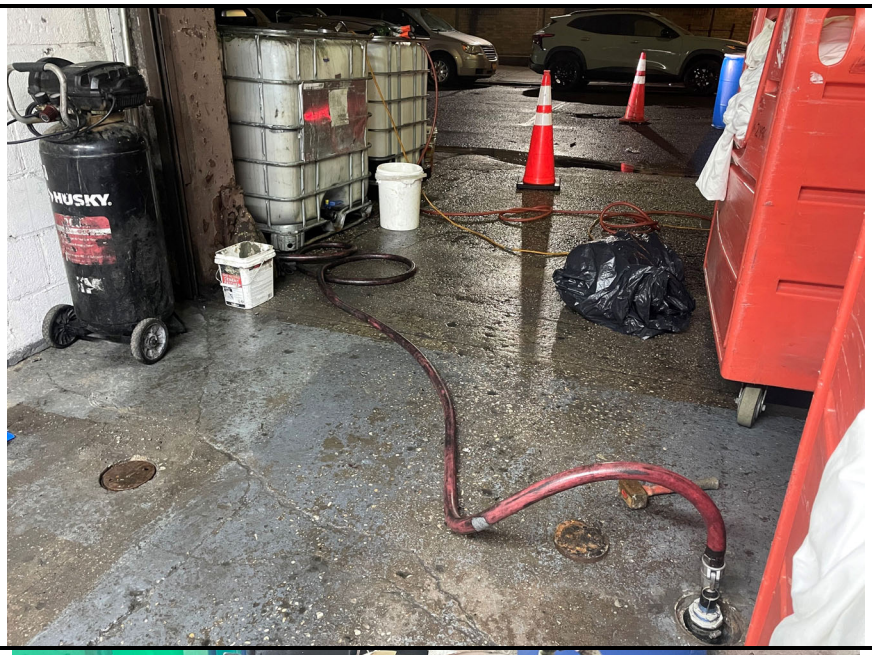
Site
ECD and ISCR Design Document
Teitelbaum Dry Cleaning, Inc.
34-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
7 West 34th Street
Suite 702, 7th Floor
New York, NY 10001
O: (646) 606-2332
F: (646) 606-2379

Drawn By: LM
Checked By: AC
Date: June 2023
Scale: As Noted

Drawing Title: Proposed Treatment Area and Injection Wells

Drawing No: Figure 4

Photo 1: View of the injection setup at IW-15.	
Photo 2: View of BDI Plus being prepped to add to the S-MicroZVI and water mixture for injections.	

Daily Status Report

Prepared by: A. Platt	Date: 3/6/2024 Weather: 40 deg F., Overcast/Rain

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: HP Lau
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Injected approximately 946 gallons of 4% 3-D Microemulsion into interior injection wells IW-17, IW-18, and IW-19.

2) Injected approximately 446 gallons of 4% 3-D Microemulsion into interior injection well IW-16.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

Soil disturbance activities were not conducted today, therefore, CAMP was not deployed.

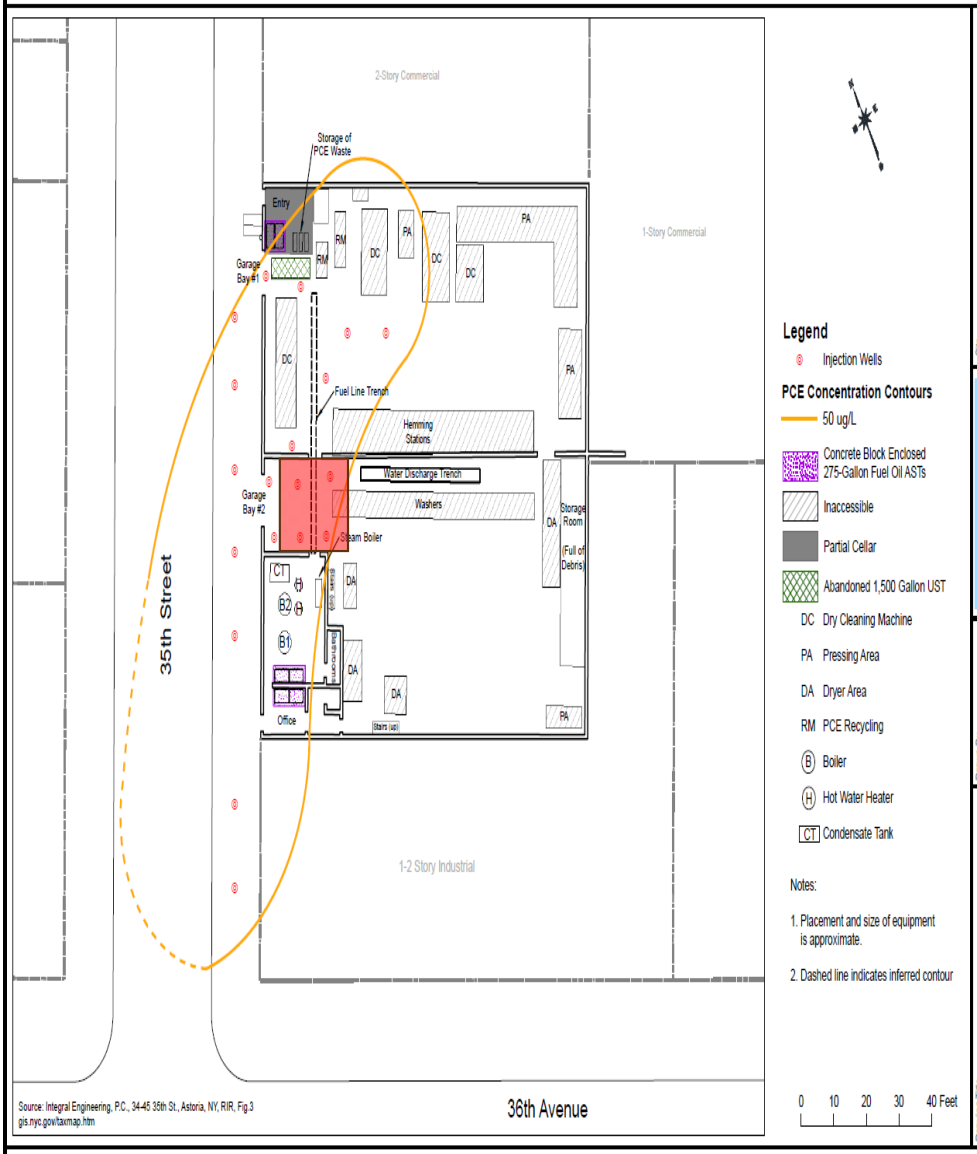
Problems Encountered:

None

Planned Work Activities for Next Day/Week:

Continue S-MicroZVI and BDI Plus injections at sidewalk wells IW-3 through IW-5 and continue 3-D Microemulsion injections into onsite injection wells (IW-8 through IW-13).

Map of Injection Well Locations (Work Locations Hilighted in Red)



Site
ECD and ISCR Design Document
Teitelbaum Dry Cleaning, Inc.
34-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
71 West 23rd Street
Suite 702, 7th Floor
New York, NY 10001
O: (646) 606-2332
F: (646) 606-2379

Drawn By: LM
Checked By: AC
Date: June 2023
Scale: As Noted

Drawing Title
Proposed Treatment Area and Injection Wells

Drawing No
Figure 4

Photo 1: View of the injection setup at IW-17.	
Photo 2: View of the mixing area.	

Daily Status Report

Prepared by: A. Platt	Date: 3/7/2024 Weather: 50 deg F., Overcast

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: HP Lau
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Injected approximately 946 gallons of 4% 3-D Microemulsion into interior injection wells IW-8, IW-9, IW-10, IW-11, IW-12, and IW-13.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

Soil disturbance activities were not conducted today, therefore, CAMP was not deployed.

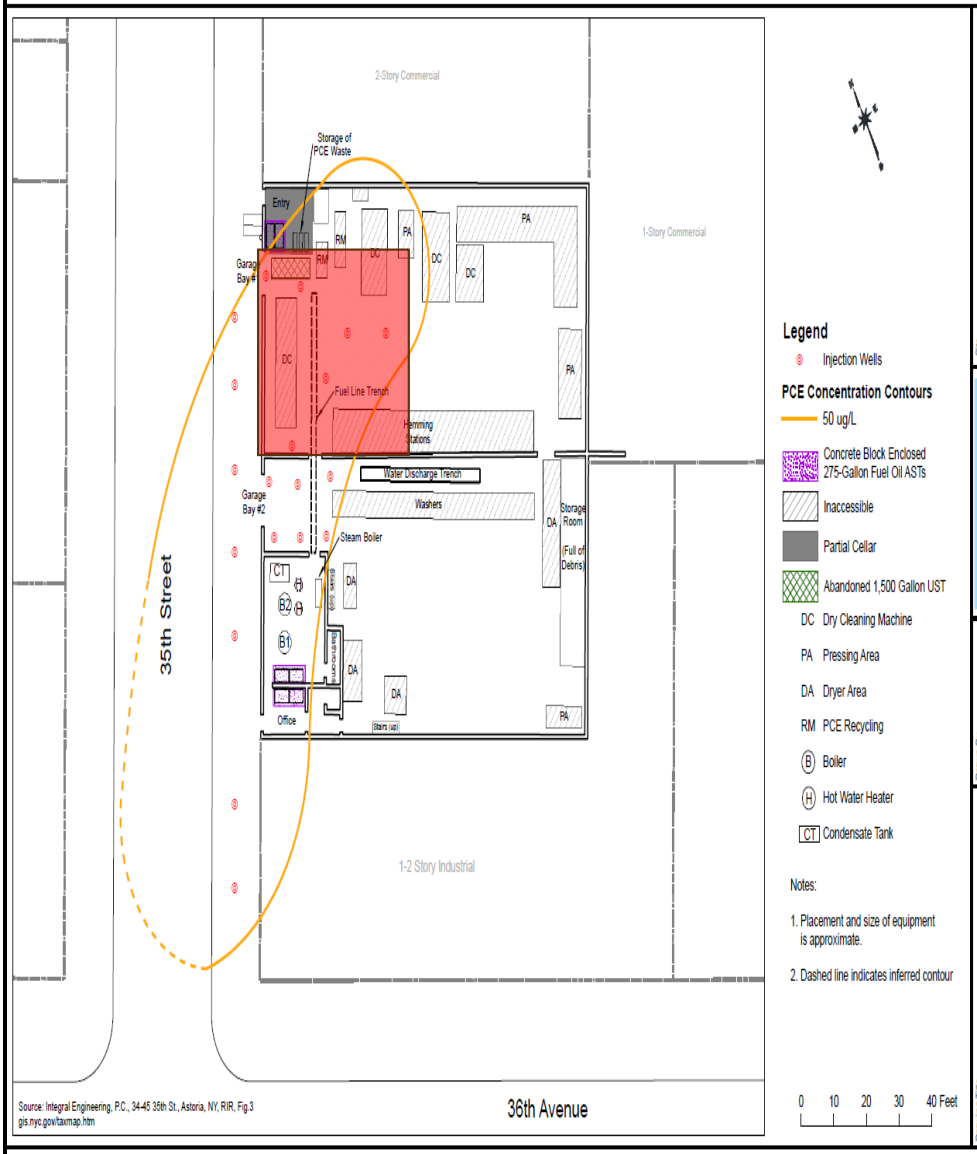
Problems Encountered:

None

Planned Work Activities for Next Day/Week:

Complete S-MicroZVI and BDI Plus injections at sidewalk wells IW-3 through IW-5 and onsite injection wells IW-8 through IW-19.

Map of Injection Well Locations (Work Locations Hilighted in Red)



Site: ECD and ISCR Design Document
Teitelbaum Dry Cleaning, Inc.
34-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
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F: (646) 606-2379

Drawn By: LM
Checked By: AC
Date: June 2023
Scale: As Noted

Drawing Title: Proposed Treatment Area and Injection Wells
Drawing No: Figure 4

Photo 1: View of the injection setup at IW-8.	
Photo 2: View of the injection setup at IW-9.	

Daily Status Report

Prepared by: A. Platt	Date: 3/8/2024 Weather: 45 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Injected approximately 42 gallons each of a mixture of S-MicroZVI, BDI Plus, and water into sidewalk injection wells IW-3, IW-4, and IW-5 and into interior injection wells IW-8 through IW-19.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

Soil disturbance activities were not conducted today, therefore, CAMP was not deployed.

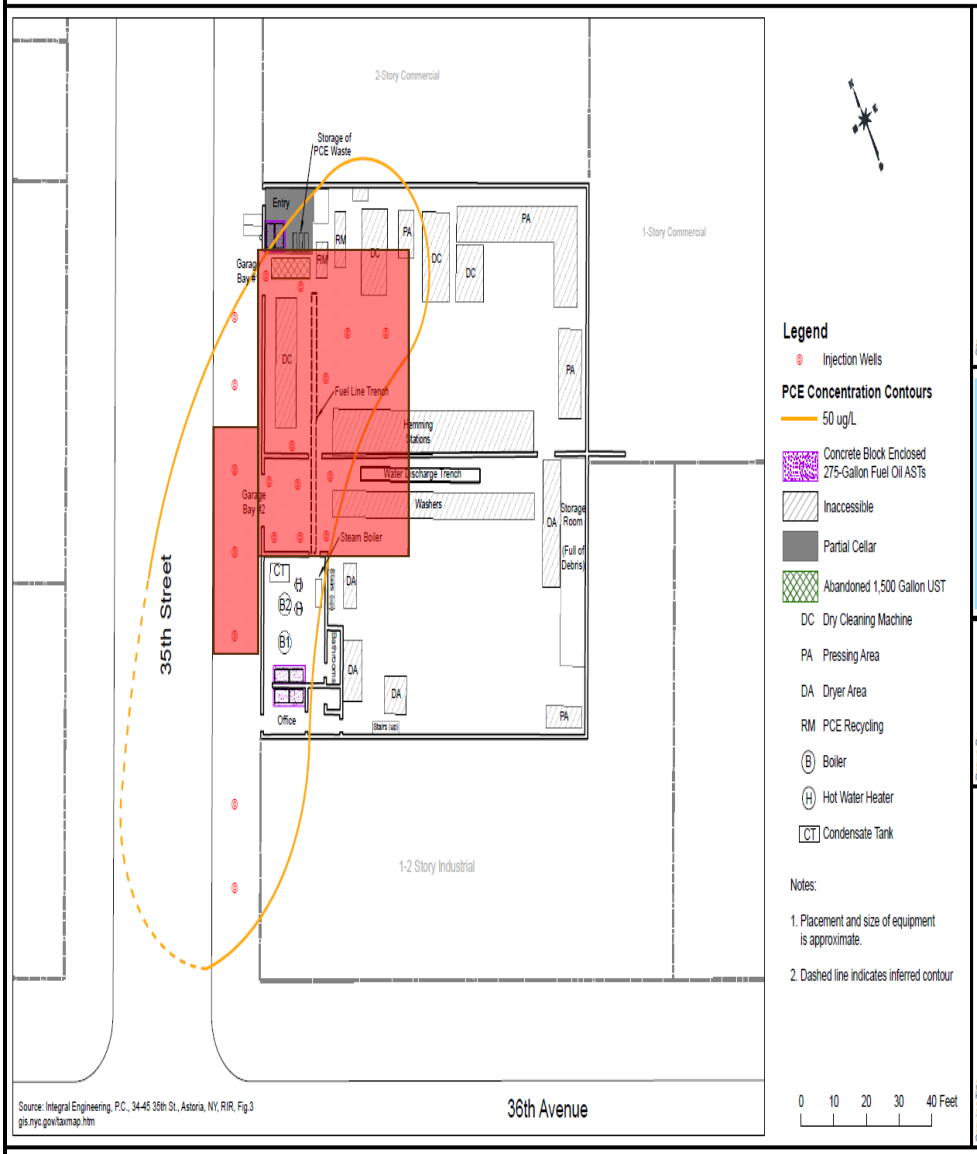
Problems Encountered:

None

Planned Work Activities for Next Day/Week:

All groundwater injections are complete and Tenen and AARCO have demobilized from the Site. Tenen will return in approximately two months to conduct the first round of post-remedial groundwater sampling.

Map of Injection Well Locations (Work Locations Hilighted in Red)



Site: ECD and ISCR Design Document
Teitelbaum Dry Cleaning, Inc.
34-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
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217 West 147th Street
Suite 702, 7th Floor
New York, NY 10031
O: (646) 606-2332
F: (646) 606-2379

Drawn By: LM
Checked By: AC
Date: June 2023
Scale: As Noted

Drawing Title: Proposed Treatment Area and Injection Wells

Drawing No: Figure 4

Photo 1: View of the S-MicroZVI being poured into a bucket to mix with BDI Plus and water for injections.	
Photo 2: View of the injection setup at IW-5.	

Daily Status Report

Prepared by: A. Platt	Date: 5/16/2024 Weather: 65 deg F., Overcast/Rain

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt HP Lau

Work Activities Performed:
1) Purged groundwater monitoring wells MW-3, MW-4, MW-5, and MW-7S and collected post-remedial groundwater samples from MW-3, MW-4, and MW-5.

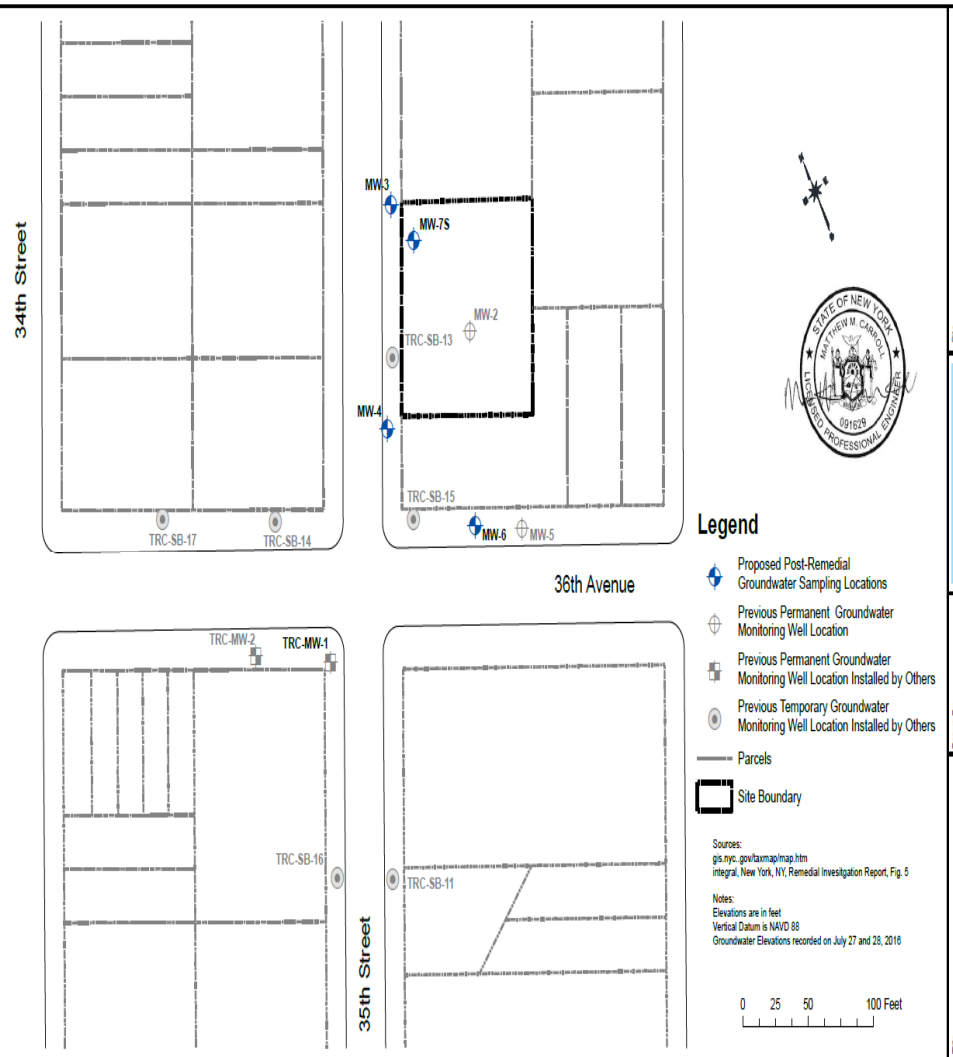
Samples Collected (Since Last Report): MW-3, MW-4, MW-4_DUP, MW-5, and a field blank and MS/MSD set for analysis of VOCs, dissolved gases, and TOC. A trip blank was included with the shipment for analysis of VOCs.

Air Monitoring (Since Last Report):
Handheld CAMP for VOCs was conducted in the vicinity of all open monitoring wells during purging and sampling. Elevated VOC readings were not noted.

Problems Encountered:
1) Due to the presence of S-MicroZVI in the purge water from MW-7S, a sample was not collected from this well.
2) MW-6 was unable to be located in the field and was therefore not sampled as part of the post-remedial groundwater sampling. It is suspected that the monitoring well is currently covered by supports and braces for the elevator at the construction site adjoining the Site to the south. Because MW-6 could not be sampled, a post-remedial groundwater sample was collected from MW-5 instead, located east of MW-6. A sample was also collected from MW-5 during the baseline groundwater sampling event.

Planned Work Activities for Next Day/Week:
The post-remedial groundwater results will be reported in 5 business days.

Map of Post-Remedial Groundwater Monitoring Well Locations



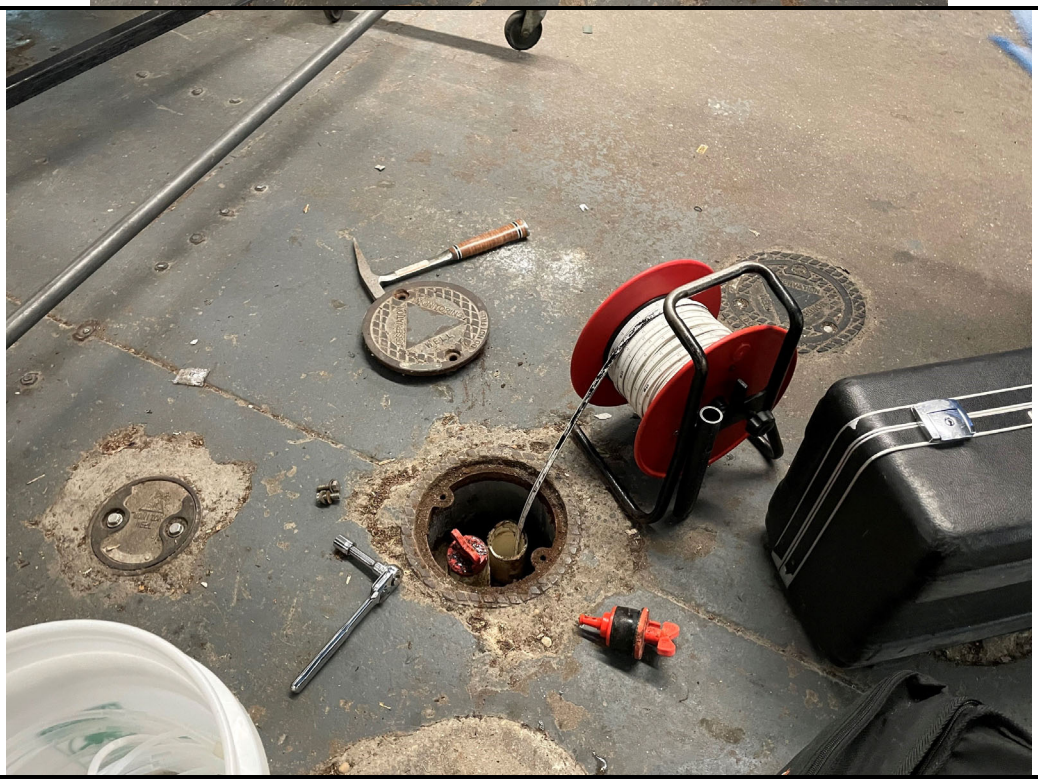
Site
Remedial Action Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
7 West 27th Street
Suite 702
New York, NY 10001
O: (646) 606-2332
F: (646) 606-2379

Drawn By: LM
Checked By: AP
Date: October 2019
Scale: As Noted

Drawing Title
Proposed Post-Remedial Groundwater Sampling Locations

Drawing No
Figure 16

Photo 1: View of the purging setup at MW-7S.	
Photo 2: View of depth to water meter at MW-7S.	

Daily Status Report

Prepared by: A. Platt	Date: 8/19/2024 Weather: 80 deg F., Overcast

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt Claire Zaccheo

Work Activities Performed:
1) Purged groundwater monitoring wells MW-3, MW-4, MW-5, and MW-7S and collected post-remedial groundwater samples from MW-3, MW-4, and MW-5.

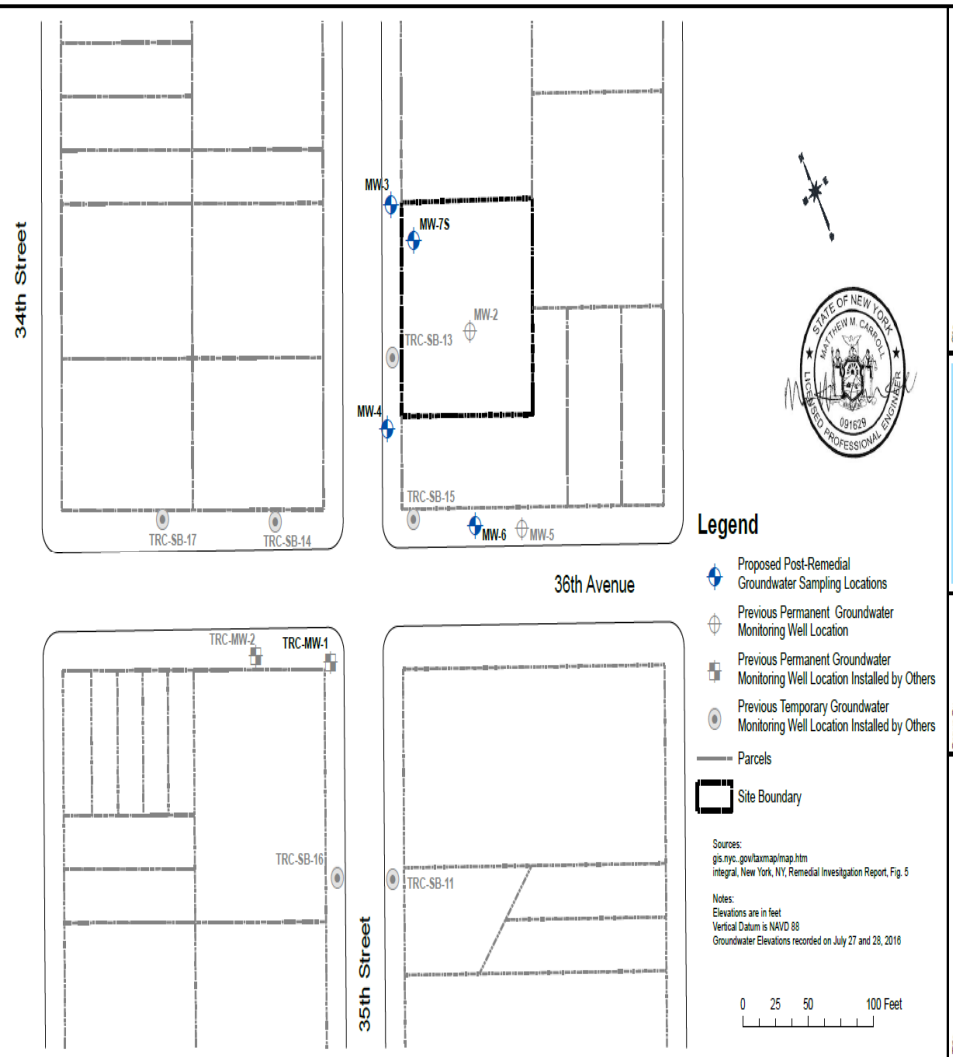
Samples Collected (Since Last Report): MW-3, MW-4, MW-5, MW-5_DUP, and a field blank and MS/MSD set for analysis of VOCs. A trip blank was included with the shipment for analysis of VOCs.

Air Monitoring (Since Last Report):
Handheld CAMP for VOCs was conducted in the vicinity of all open monitoring wells during purging and sampling. Elevated VOC readings were not noted.

Problems Encountered:
1) Due to the presence of S-MicroZVI in the purge water from MW-7S, a sample was not collected from this well.
2) MW-6 was unable to be located in the field and was therefore not sampled as part of the post-remedial groundwater sampling. It is suspected that the monitoring well is currently covered by supports and braces for the elevator at the construction site adjoining the Site to the south. Because MW-6 could not be sampled, a post-remedial groundwater sample was collected from MW-5 instead, located east of MW-6. A sample was also collected from MW-5 during the baseline groundwater sampling event and first post-remedial sampling event.

Planned Work Activities for Next Day/Week:
The post-remedial groundwater results will be reported in 5 business days.

Map of Post-Remedial Groundwater Monitoring Well Locations



Site
Remedial Action Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
7 West 27th Street
Suite 702
New York, NY 10001
O: (646) 606-2332
F: (646) 606-2379

Drawn By: LM
Checked By: AP
Date: October 2019
Scale: As Noted

Drawing Title
Proposed Post-Remedial Groundwater Sampling Locations

Drawing No
Figure 16

Photo 1: View of the purging setup at MW-4.	
Photo 2: View of the purge water from MW-7S.	

Daily Status Report

Prepared by: A. Platt	Date: 11/11/2024 Weather: 64 deg F., Cloudy/Windy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
FDNY Licensed Tank Removal Contractor: AARCO Environmental Services	

Work Activities Performed:
1) Removed #2 fuel oil from two onsite 275-gallon ASTs (AST-1 and AST-2). Following removal of the fuel oil, the two ASTs were cut, cleaned, and removed from the Site for offsite disposal.
2) Demolished the concrete block enclosure around AST-3 and AST-4.
3) Exported eleven 55-gallon drums filled with #2 fuel oil to Dale Transfer Corporation in West Babylon, NY for offsite disposal.
4) Gauged onsite monitoring well MW-7S for the presence of S-MicroZVI. Groundwater in the well was noted to be light gray to black in color and slightly viscous, indicating the presence of S-MicroZVI in the well.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Handheld CAMP for VOCs was conducted in the vicinity of the ASTs during closure activities. Elevated VOC readings were not noted.

Problems Encountered: None.

Planned Work Activities for Next Day/Week:
Cut, clean, and dispose of the the remaining four 275-gallon ASTs offsite (AST-3, AST-4, AST-5, and AST-6).

Map of Aboveground Storage Tank Locations



Photo 1: View of #2 fuel oil being pumped from AST-1.	
Photo 2: View of AST-1 following cleaning.	

Photo 3: View of AST-3 and AST-4 following removal of their concrete block enclosure.	
Photo 4: View of the removal of piping associated with AST-1 and AST-2.	

Daily Status Report

Prepared by: A. Platt	Date: 11/12/2024 Weather: 48 deg F., Fair/Windy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
FDNY Licensed Tank Removal Contractor: AARCO Environmental Services	

Work Activities Performed:

1) Demolished the sheet rock enclosure around AST-5 and AST-6.
2) Removed #2 fuel oil from four onsite 275-gallon ASTs (AST-3, AST-4, AST-5, and AST-6). Following removal of the fuel oil, the four ASTs were cut, cleaned, and removed from the Site for offsite disposal.
3) Exported one 55-gallon drum filled with sludge from the bottoms of the six ASTs to Dale Transfer Corporation in West Babylon, NY for offsite disposal.
4) Exported approximately 1,200 gallons of #2 fuel oil via vac truck to Dale Transfer Corporation in West Babylon, NY for offsite disposal.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

Handheld CAMP for VOCs was conducted in the vicinity of the ASTs during closure activities. Elevated VOC readings were not noted.

Problems Encountered: None.

Planned Work Activities for Next Day/Week:

None.

Map of Aboveground Storage Tank Locations

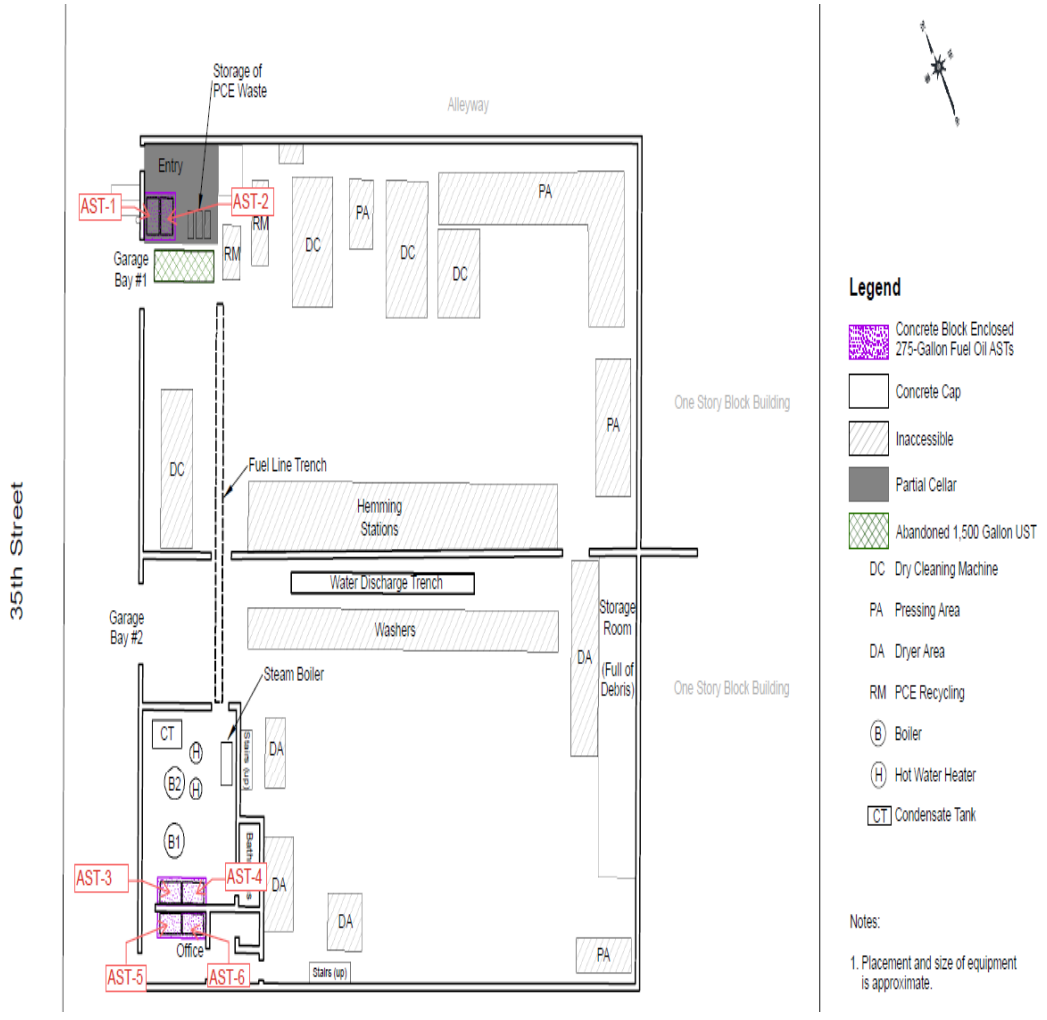
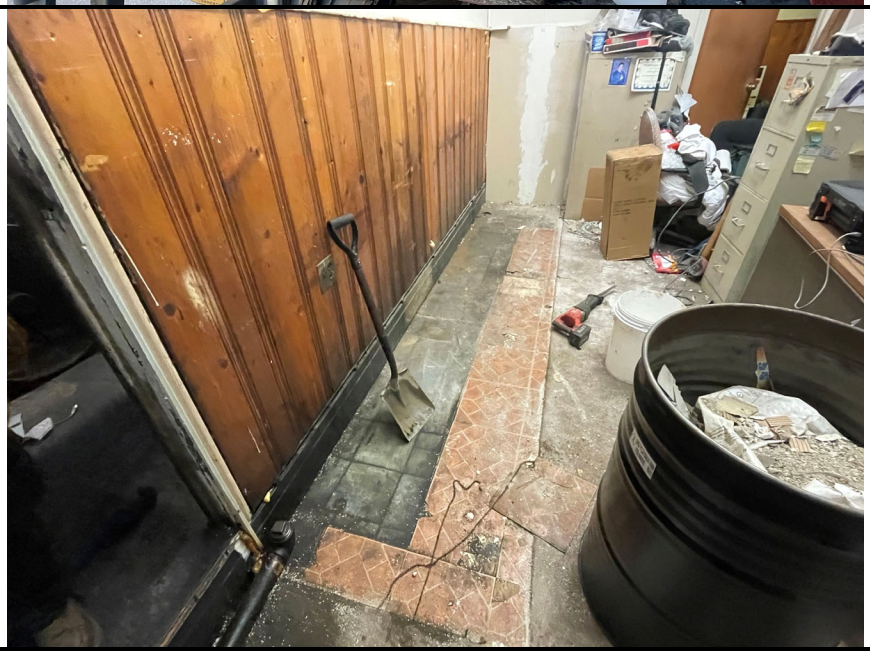


Photo 1: View of #2 fuel oil being pumped from AST-3.	
Photo 2: Interior view of AST-5 following cleaning.	

Photo 3: View of the tanks loaded onto a truck for offsite disposal.	
Photo 4: View of the space containing AST-5 and AST-6 following removal of the tanks.	

Daily Status Report

Prepared by: A. Platt	Date: 3/4/2025 Weather: 45 deg F., Overcast

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt HP Lau

Work Activities Performed:
1) Purged groundwater monitoring wells MW-3, MW-4, MW-5, and MW-7S and collected post-remedial groundwater samples from MW-3, MW-4, MW-5, and MW-7S.

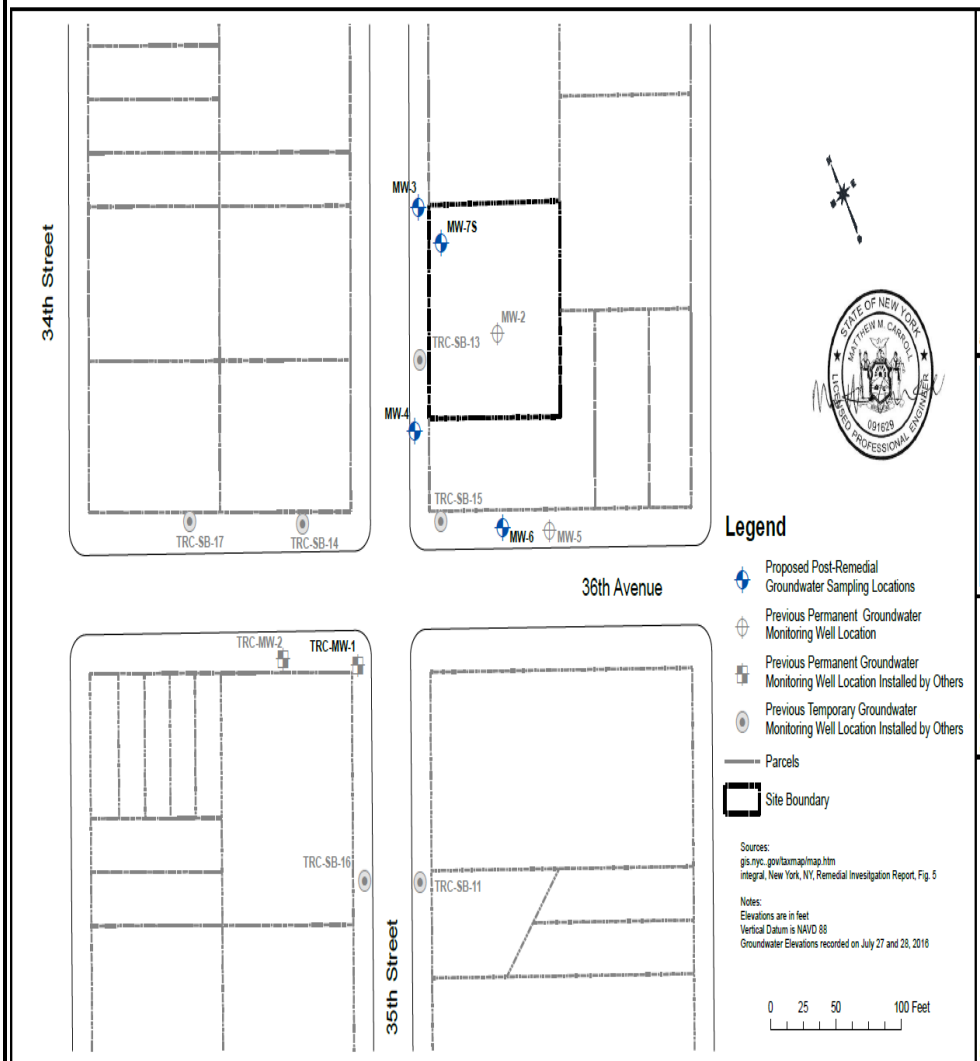
Samples Collected (Since Last Report): MW-3, MW-3_DUP, MW-4, MW-5, MW-7S, and a field blank and MS/MSD set for analysis of VOCs. A trip blank was included with the shipment for analysis of VOCs.

Air Monitoring (Since Last Report):
Handheld CAMP for VOCs was conducted in the vicinity of all open monitoring wells during purging and sampling. Elevated VOC readings were not noted.

Problems Encountered: Scaffolding has been removed from the south adjoining redevelopment project and MW-6 was able to be located in the field. However, during gauging of the well, a blockage was detected at approximately 13 ft-bg and the well could not be sampled. Monitoring well MW-5 was sampled instead, as was done during the baseline sampling and both previous rounds of post-remedial groundwater sampling conducted at the Site.

Planned Work Activities for Next Day/Week:
None.

Map of Post-Remedial Groundwater Monitoring Well Locations



Site: Remedial Action Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

TENENVIRONMENTAL
Tenen Environmental, LLC
121 West 27th Street
Suite 702
New York, NY 10001
T: (646) 606-2322
F: (646) 606-2379

Drawn By: LM
Checked By: AP
Date: October 2019
Scale: As Noted

Drawing Title: Proposed Post-Remedial Groundwater Sampling Locations
Drawing No: Figure 16

Photo 1: View of the Site.	
Photo 2: View of the purging setup at MW-3.	

Photo 3: View of the purging setup at MW-7S prior to hooking up the Horiba water quality meter.		
Photo 4: View of purge water from MW-7S.		

Daily Status Report

Prepared by: A. Platt	Date: 5/22/2025 Weather: 50 deg F., Overcast/Rain

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt HP Lau

Work Activities Performed:
1) Cored five locations in the northwestern portion of the Site building's concrete slab and installed five soil borings (B-1 through B-5) using a hand auger to approximately two ft-bg. Soil samples were collected to characterize soil proposed for disposal during the SVE system installation. All soil was screened with a PID; VOC concentrations in soil were a max. of 1.2 ppm in B-3. VOCs were non-detect at all other soil boring locations.

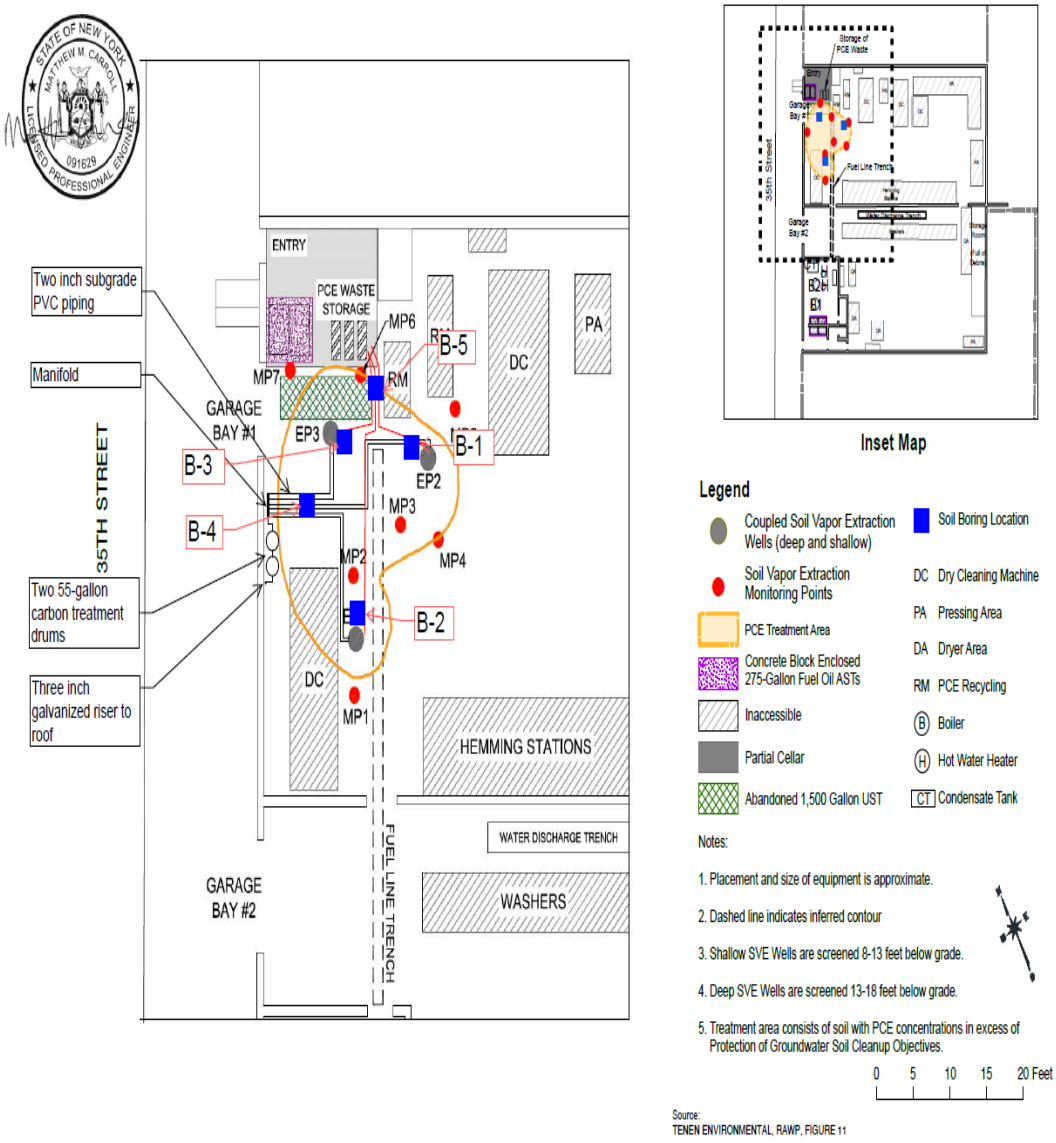
Samples Collected (Since Last Report): B-1_VOC, B-2_VOC, B-3_VOC, B-4_VOC, B-5_VOC, and SVE_COMP. B-3_VOC was analyzed for VOCs and all other VOC samples were placed on hold. SVE_COMP was analyzed for various parameters required by potential disposal facilities.

Air Monitoring (Since Last Report):
CAMP graphs are included below. No particulate or VOC exceedances were noted.

Problems Encountered: None.

Planned Work Activities for Next Week/Month:
A disposal facility will be arranged to accept the soil generated during the SVE system installation and SVE system installation will begin.

SVE System Layout and Soil Boring Locations



Source:
TENEN ENVIRONMENTAL, RAWP, FIGURE 11

Photo 1: View of soil from 0-2 ft-bg from soil boring B-3.	
Photo 2: View of concrete coring at soil boring B-4. A bucket was placed over the drill during coring to minimize concrete dust generation in the air.	

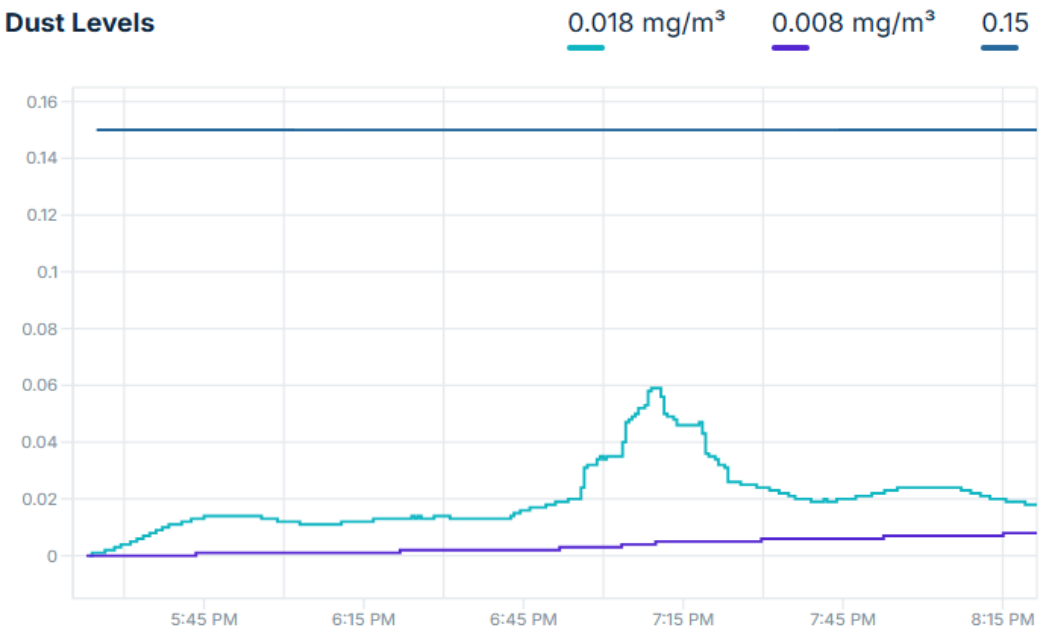
Photo 3: View of the downwind CAMP station setup.	
Photo 4: View of hand augering for installation of soil boring B-4.	

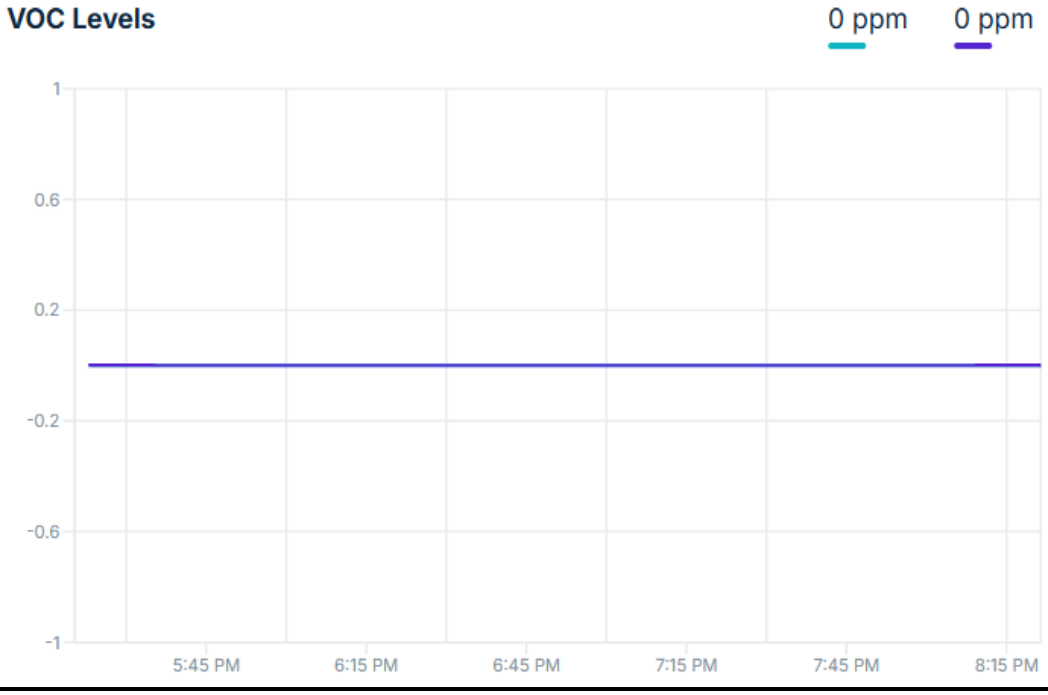
Downwind CAMP Data

Blue Line = 15-min average

Purple Line = 8-hr TWA

Work Hours: 5 PM to 9 PM



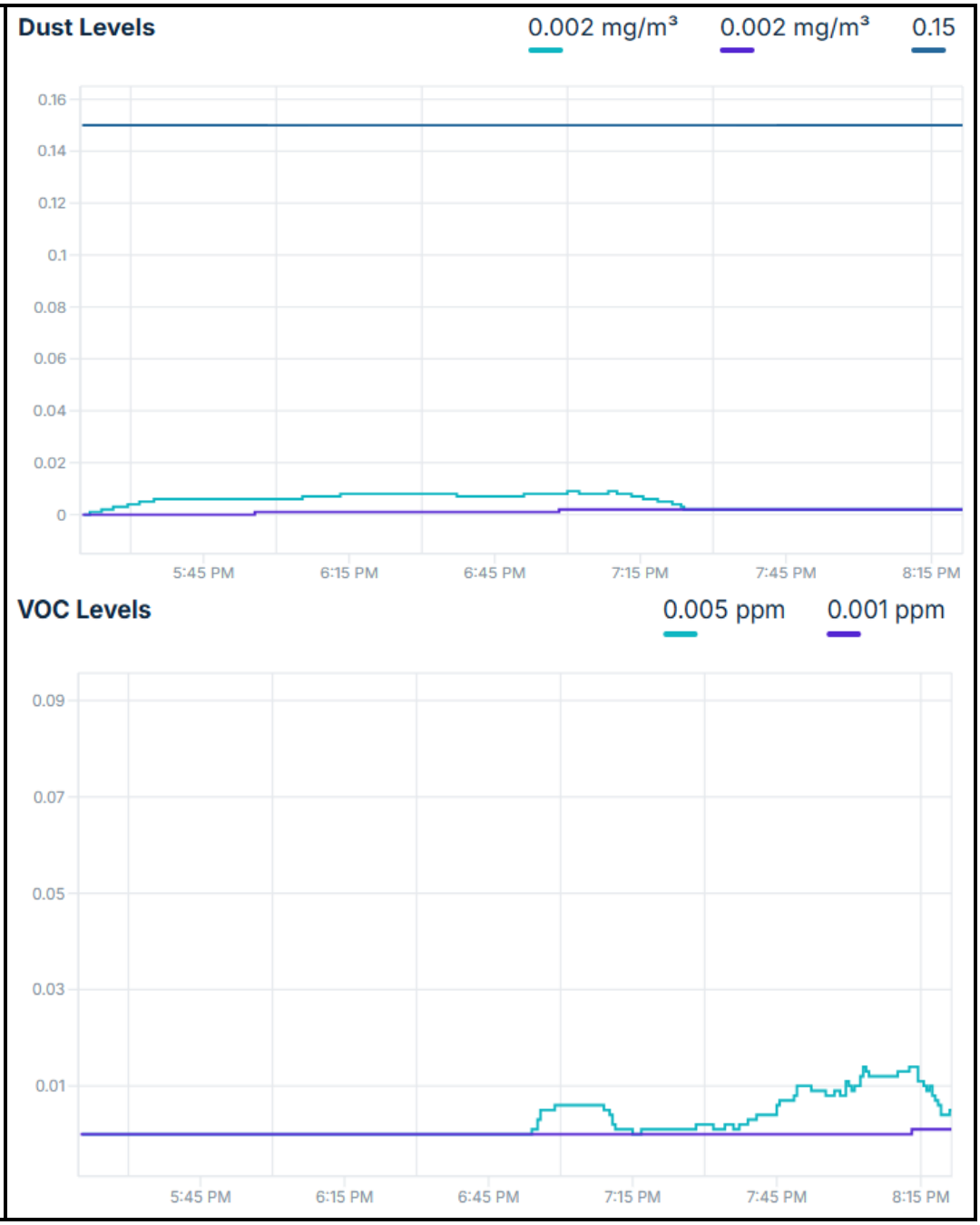


Upwind CAMP Data

Blue Line = 15-min average

Purple Line = 8-hr TWA

Work Hours: 5 PM to 9 PM



Daily Status Report

Prepared by: A. Platt	Date: 6/52025 Weather: 80 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt HP Lau

Work Activities Performed:
1) Purged groundwater monitoring wells MW-3, MW-4, MW-5, and MW-7S and collected post-remedial groundwater samples from MW-3, MW-4, MW-5, and MW-7S.

Samples Collected (Since Last Report): MW-3, MW-4, MW-4_DUP, MW-5, MW-7S, and a field blank and MS/MSD set for analysis of VOCs. A trip blank was included with the shipment for analysis of VOCs.

Air Monitoring (Since Last Report):
Handheld CAMP for VOCs was conducted in the vicinity of all open monitoring wells during purging and sampling. Elevated VOC readings were not noted.

Problems Encountered: None.

Planned Work Activities for Next Day/Week:
None.

Map of Post-Remedial Groundwater Monitoring Well Locations

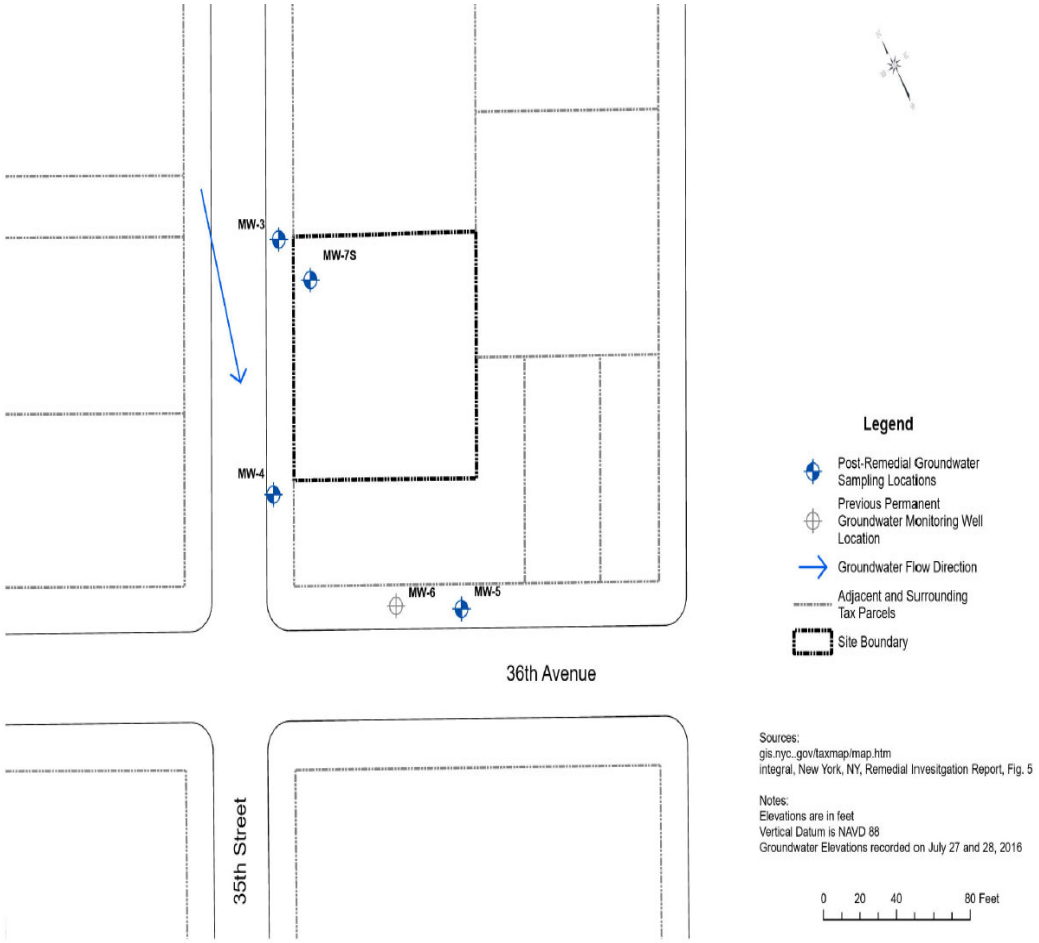


Photo 1: View of purging setup at monitoring well MW-7S.	
Photo 2: View of groundwater sampling from MW-7S.	

Daily Status Report

Prepared by: A. Platt	Date: 7/8/2025 Weather: 92 deg F., Overcast/Humid/Thunderstorms

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Matthew Carroll Ashley Platt

Work Activities Performed:
1) Slab demolition, soil excavation with hand tools, and installation of two-inch PVC piping to connect shallow and deep SVE wells at EP3 to the SVE system equipment. Following piping installation, the trench was backfilled with clean bags of sand. Metal road plates were placed over the trench temporarily until the concrete is repaired.
2) Exported one 55-gallon drum of concrete debris and two 55-gallon drums of non-hazardous soil to Dale Transfer Corporation in West Babylon, NY for offsite disposal.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP graphs are included below. No VOC exceedances were noted.

Problems Encountered: Sporadic particulate exceedances were noted on the upwind CAMP station during saw cutting of the slab. Work was stopped once each exceedance was noted and additional dust protection measures were implemented. Additional dust protection measures included additional use of water during saw cutting of the slab and adding more poly sheeting around the work zone to prevent dust from leaving the work zone.

Planned Work Activities for Next Week/Month:
Continue sub-grade SVE system installation.

SVE System Layout

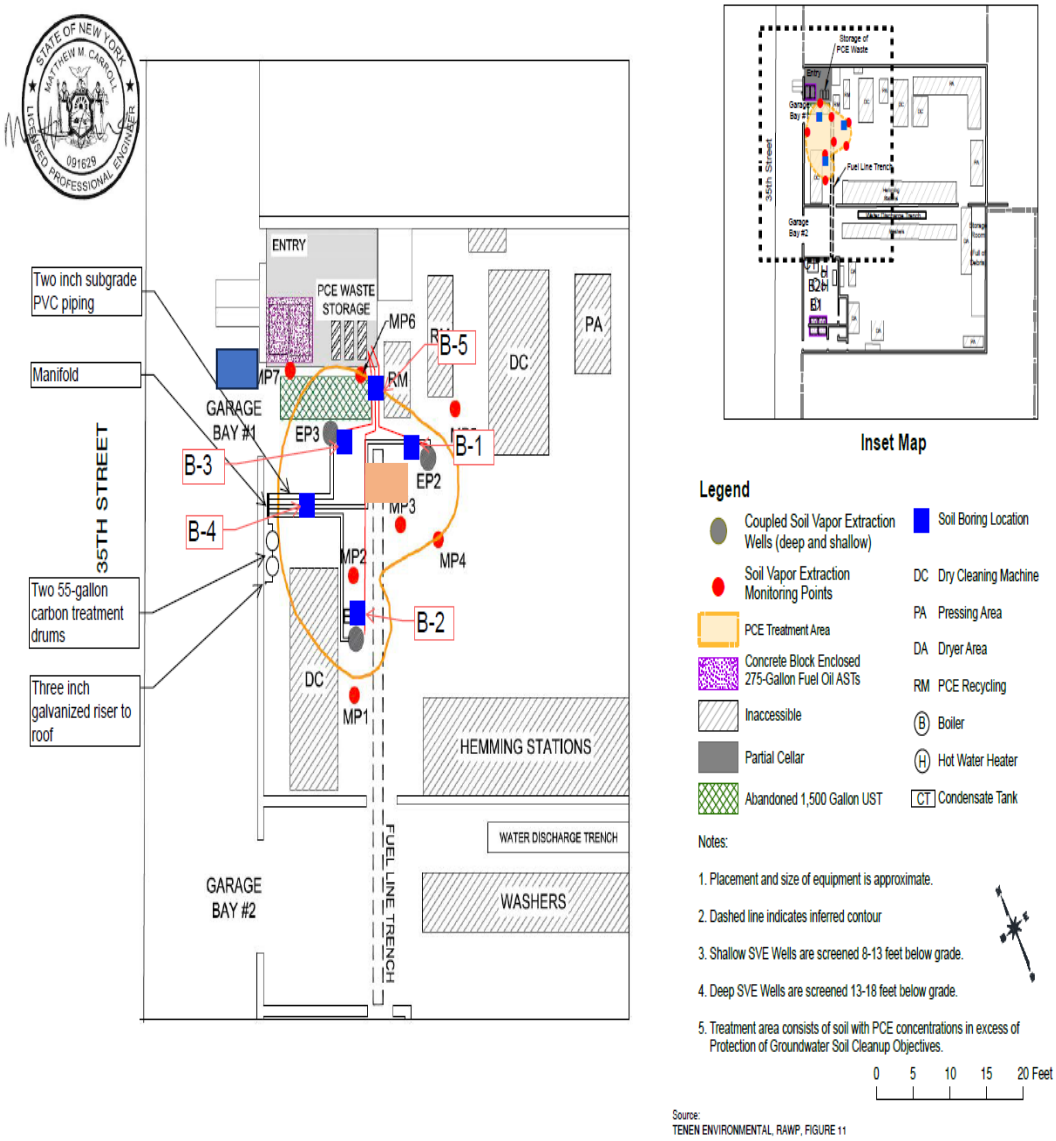


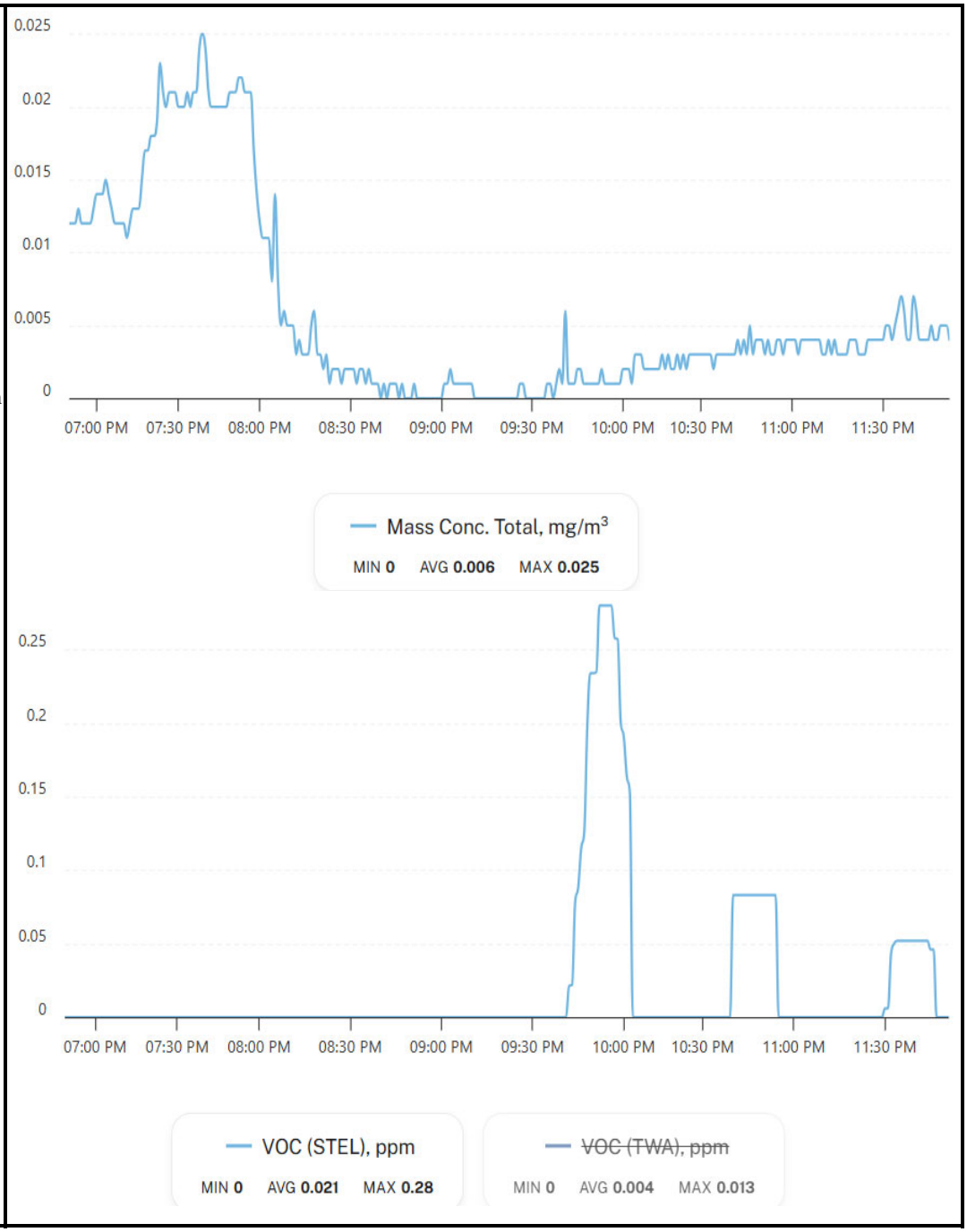
Photo 1: View of the upwind CAMP station setup.	
Photo 2: View of saw cutting with water utilized to minimize dust generation. The downwind CAMP station is also visible.	

Photo 3: View of piping installation following soil excavation.	
Photo 4: View of the trench following backfill with clean sand.	

Downwind CAMP Data

Work Hours: 6 PM to 12 AM

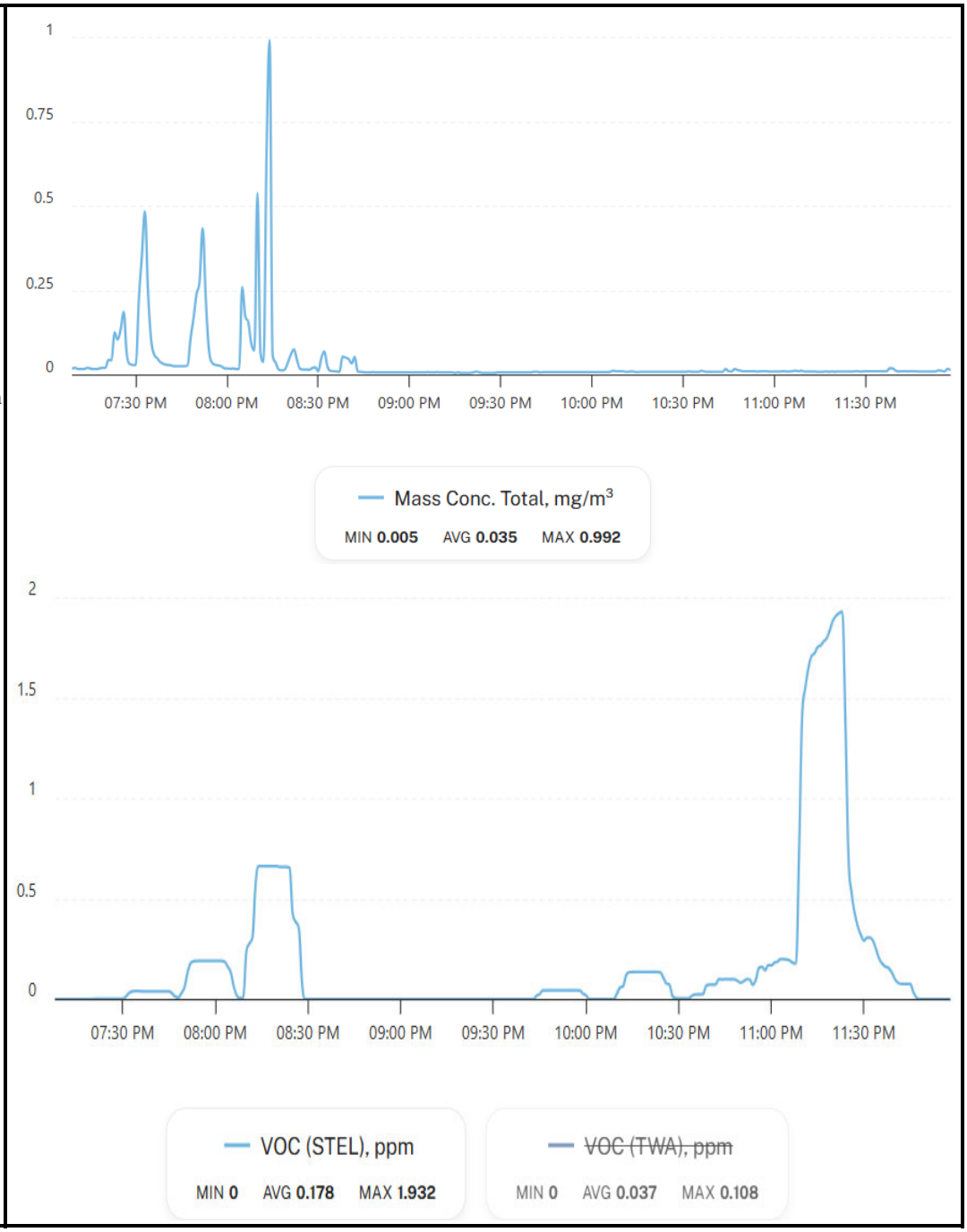
Note: Particulate concentrations shown are instantaneous readings, not 15-minute averages. 15-minute averages were not available on the telemetry portal at the time work was conducted. The 15-minute averages have now been added to the telemetry portal and will be used in all daily reports going forward.



Upwind CAMP Data

Work Hours: 6 PM to 12 AM

Note: Particulate concentrations shown are instantaneous readings, not 15-minute averages. 15-minute averages were not available on the telemetry portal at the time work was conducted. The 15-minute averages have now been added to the telemetry portal and will be used in all daily reports going forward.



Daily Status Report

Prepared by: A. Platt

Date: 7/9/2025
Weather: 92 deg F., Overcast/Humid/Rain

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
	SVE System Installation Contractor: AARCO Environmental Services

Work Activities Performed:
1) Slab demolition, soil excavation with hand tools, and installation of two-inch PVC piping to connect shallow and deep SVE wells at EP2 to the SVE system equipment. Following piping installation, the trench was backfilled with clean bags of sand. Metal road plates were placed over the trench temporarily until the concrete is repaired.
2) Exported two 55-gallon drums of concrete debris and two 55-gallon drums of non-hazardous soil to Dale Transfer Corporation in West Babylon, NY for offsite disposal.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP graphs are included below. No particulate exceedances were noted.

Problems Encountered: A VOC spike over 5 ppm was noted on the upwind CAMP station at approximately 7:30 PM. No work was being conducted at this time; the contractor was mobilizing equipment from their trucks during the exceedance. The exceedance is likely due to dry cleaning operations and high humidity in the Site building.

Planned Work Activities for Next Week/Month:
Continue sub-grade SVE system installation.

SVE System Layout

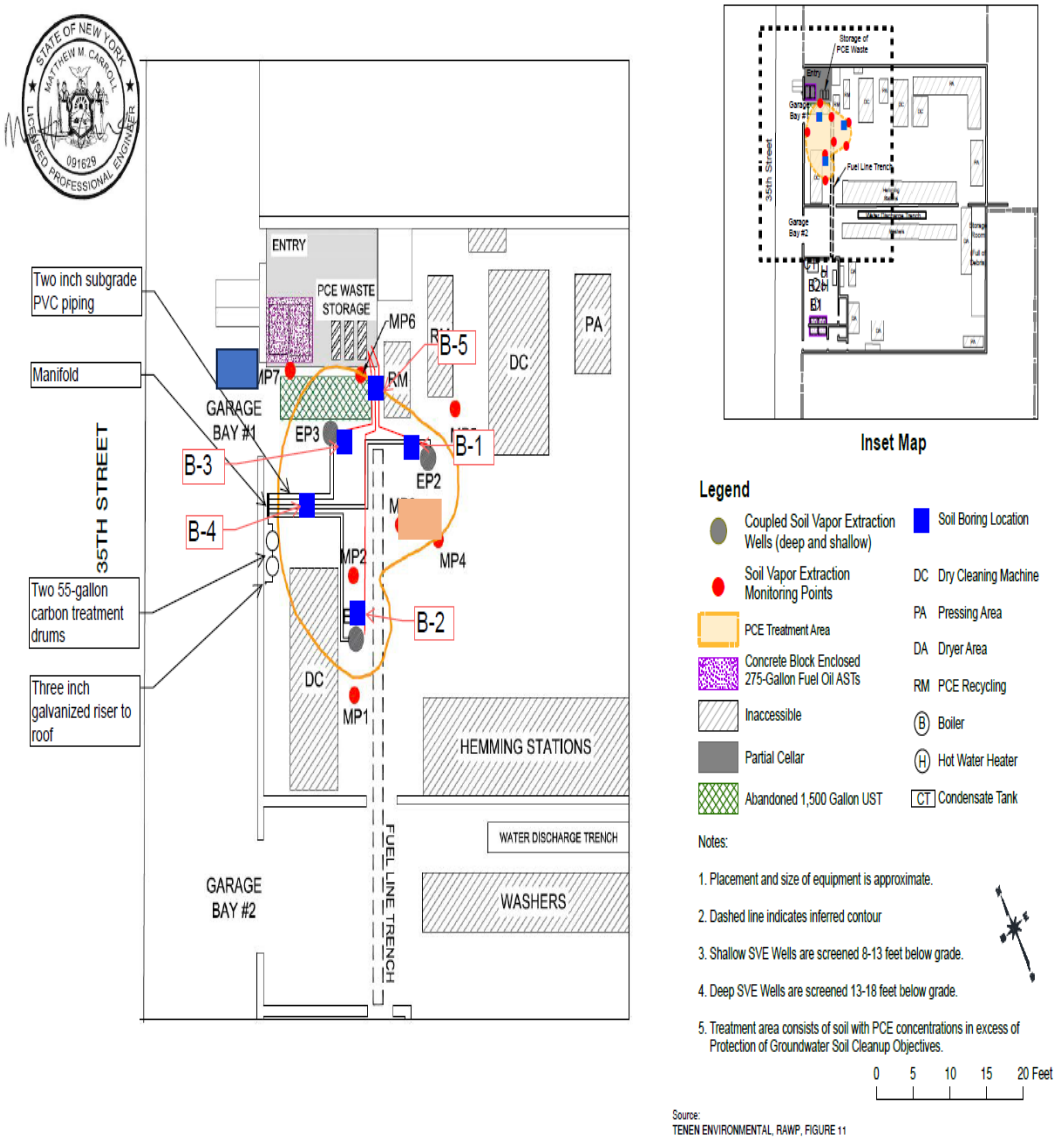
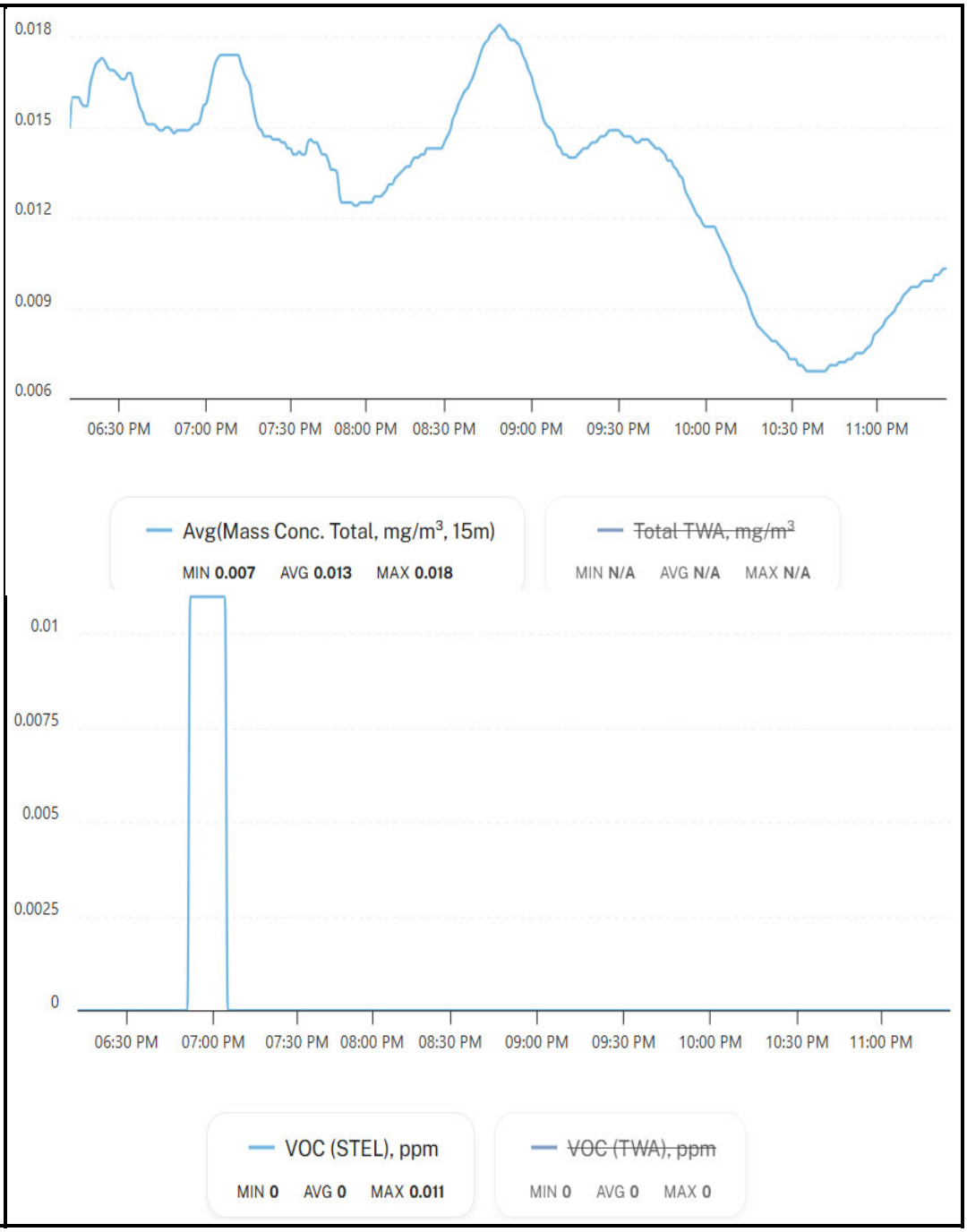
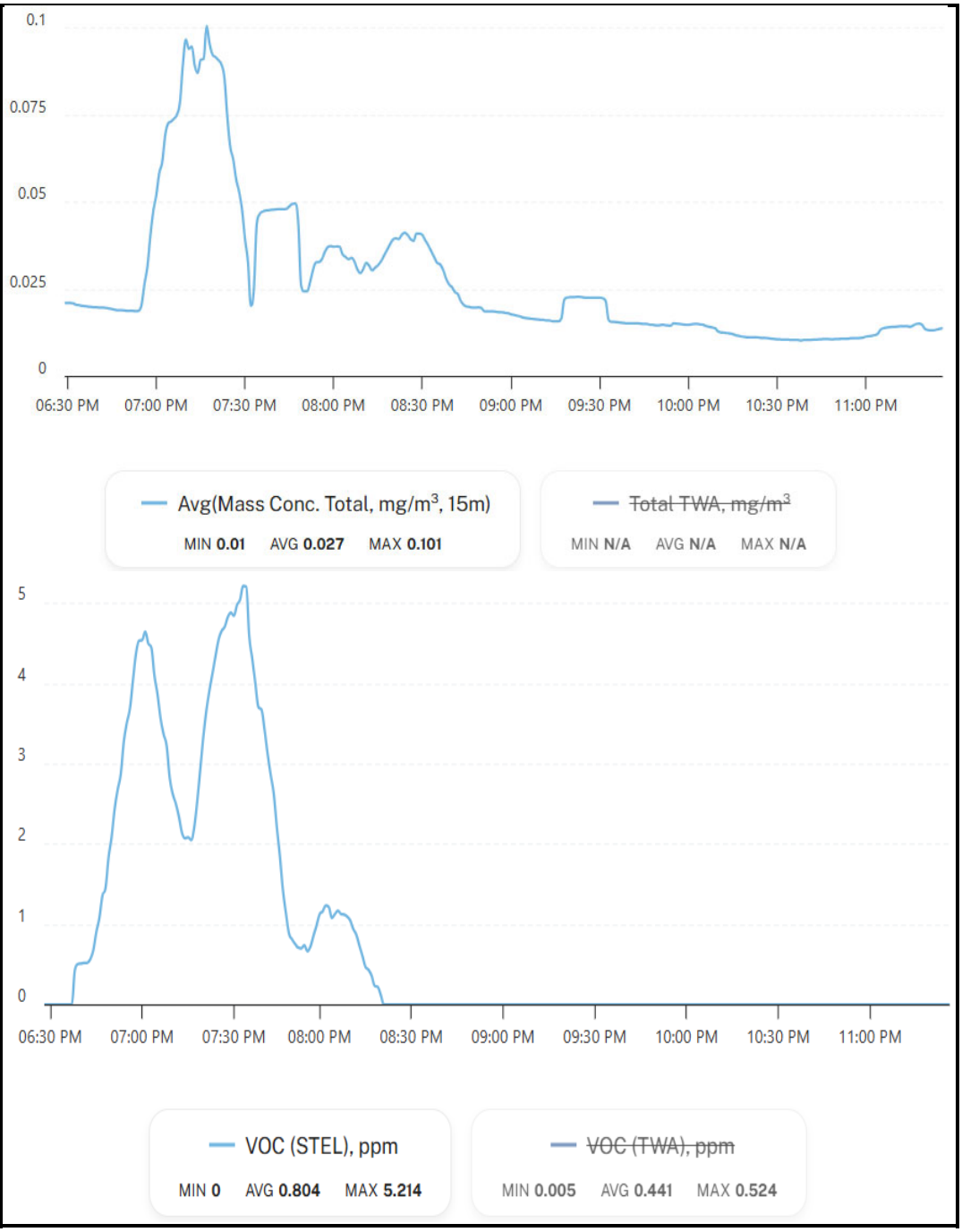


Photo 1: View of the downwind CAMP station setup.	
Photo 2: View of jackhammering of the concrete slab.	

Photo 3: View of piping installation following soil excavation.	
Photo 4: View of the trench following backfill with clean sand.	

Downwind CAMP Data Work Hours: 6 PM to 11:30 PM	

Upwind CAMP Data Work Hours: 6 PM to 11:30 PM	

Daily Status Report

Prepared by: A. Platt	Date: 7/10/2025 Weather: 80 deg F., Overcast/Humid

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Ashley Platt
	SVE System Installation Contractor: AARCO Environmental Services

Work Activities Performed:
1) Slab demolition in preparation for soil excavation and installation of two-inch PVC piping to connect shallow and deep SVE wells at EP1 to the SVE system equipment. The demolished concrete was loaded in 55-gallon drums for offsite disposal. Metal road plates were placed over the trench temporarily until soil excavation and piping installation occurs tomorrow evening (7/11).
2) Exported four 55-gallon drums of concrete debris to Dale Transfer Corporation in West Babylon, NY for offsite disposal.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP graphs are included below. No VOC exceedances were noted.

Problems Encountered: Sporadic particulate exceedances were noted on the upwind CAMP station during saw cutting of the slab. Work was stopped once each exceedance was noted and additional dust protection measures were implemented. Additional dust protection measures included additional use of water during saw cutting of the slab and adding more poly sheeting around the work zone to prevent dust from leaving the work zone.

Planned Work Activities for Next Week/Month:
Continue sub-grade SVE system installation. The SVE system equipment is scheduled for delivery to the Site on Monday (7/14) at 9 AM.

SVE System Layout

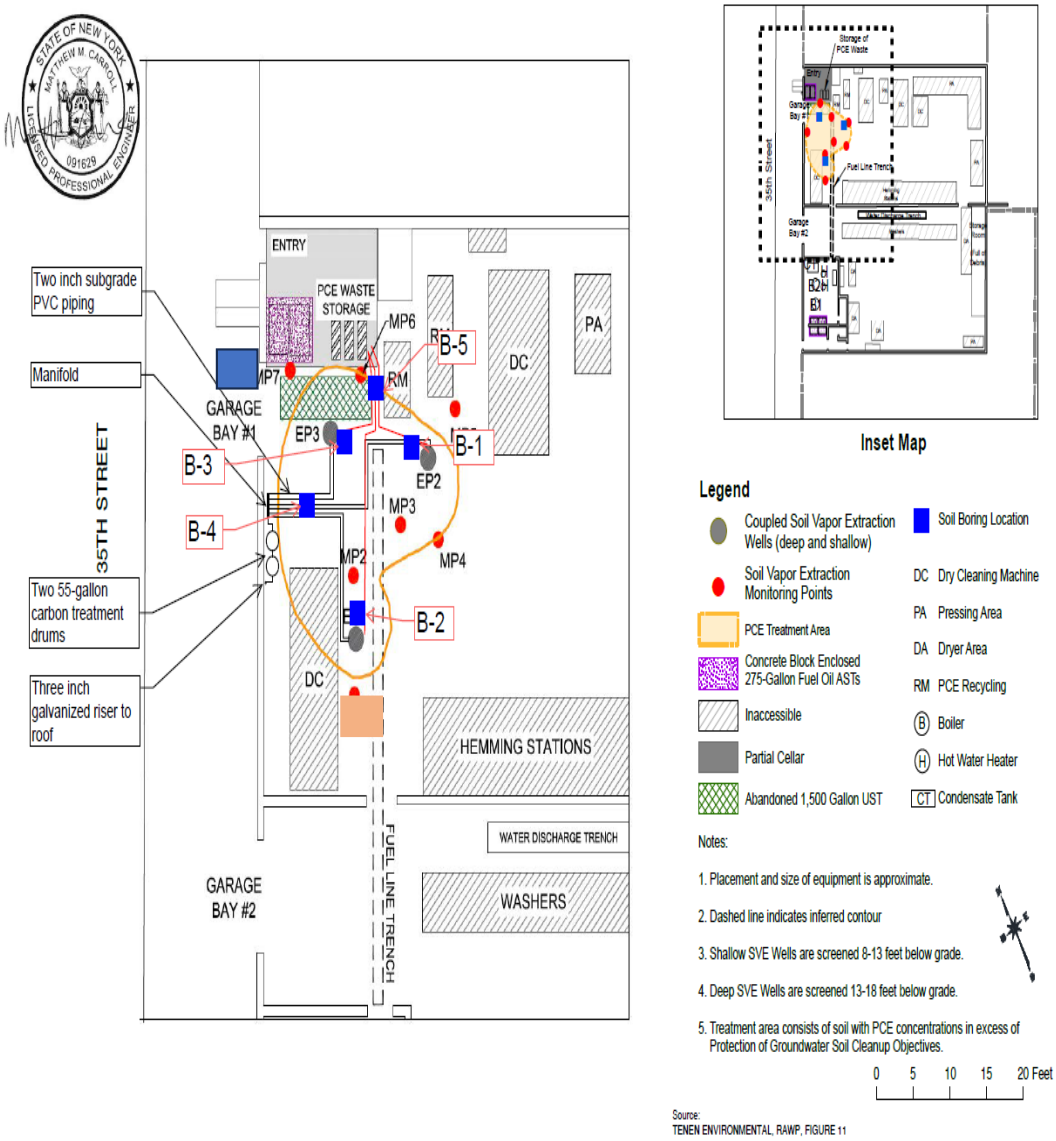


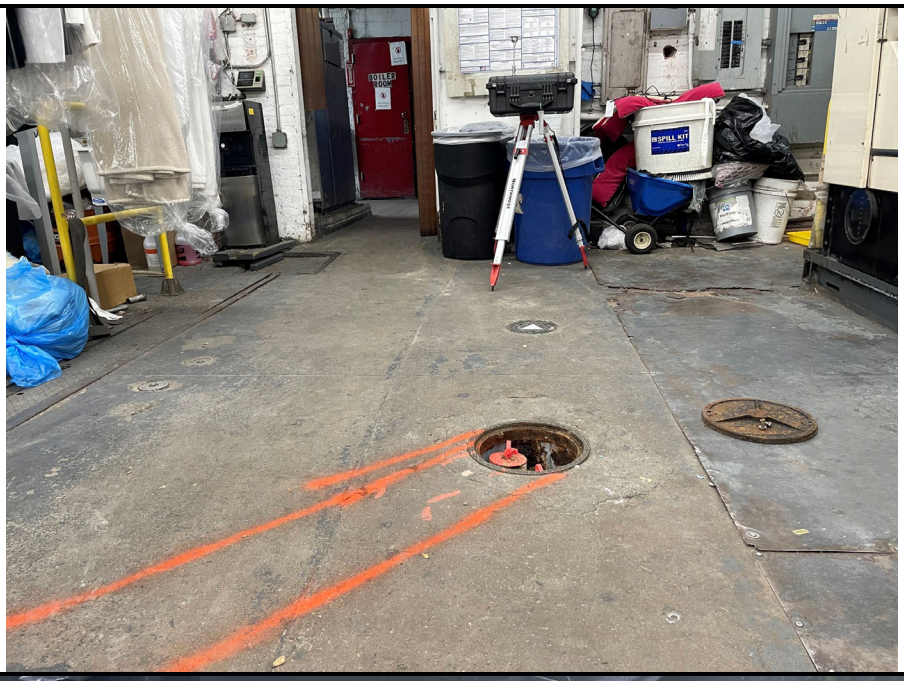
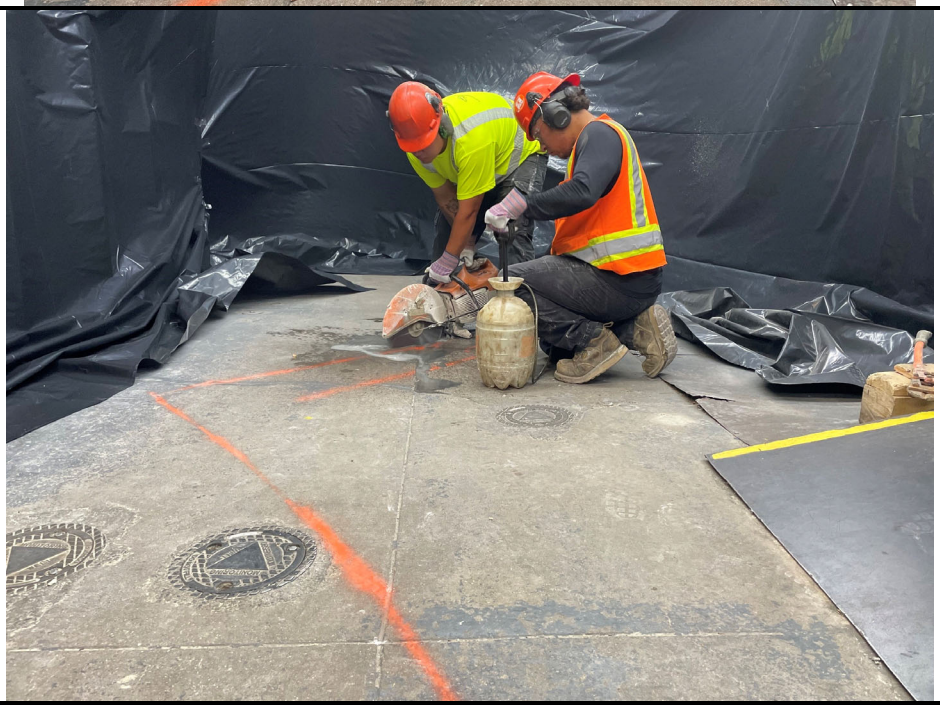
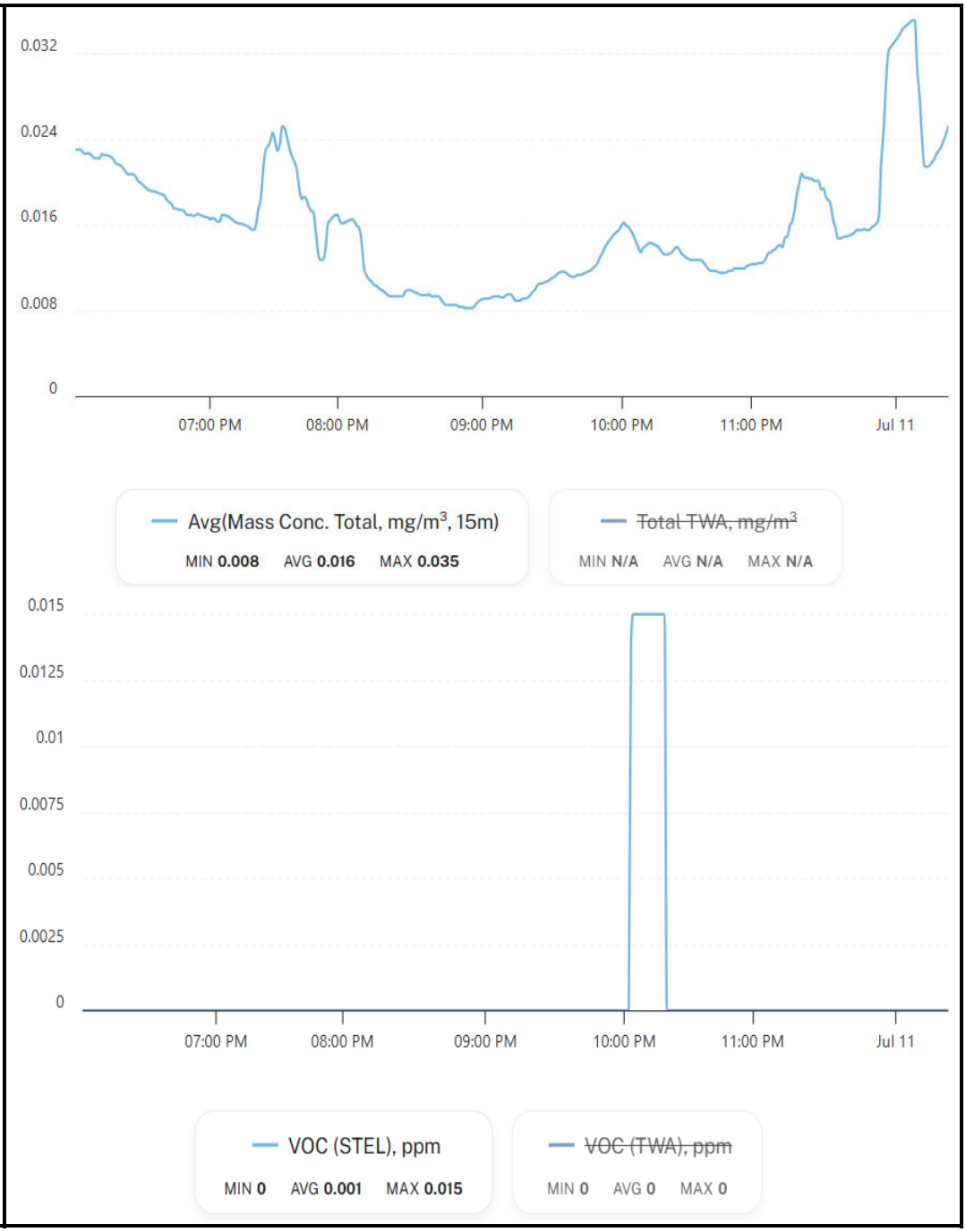
Photo 1: View of the upwind CAMP station setup and EP1.		
Photo 2: View of sawcutting the concrete slab with water utilized to minimize dust generation.		

Photo 3: View of jackhammering the concrete slab.	
Photo 4: View of a portion of the trench for the EP1 piping following concrete removal.	

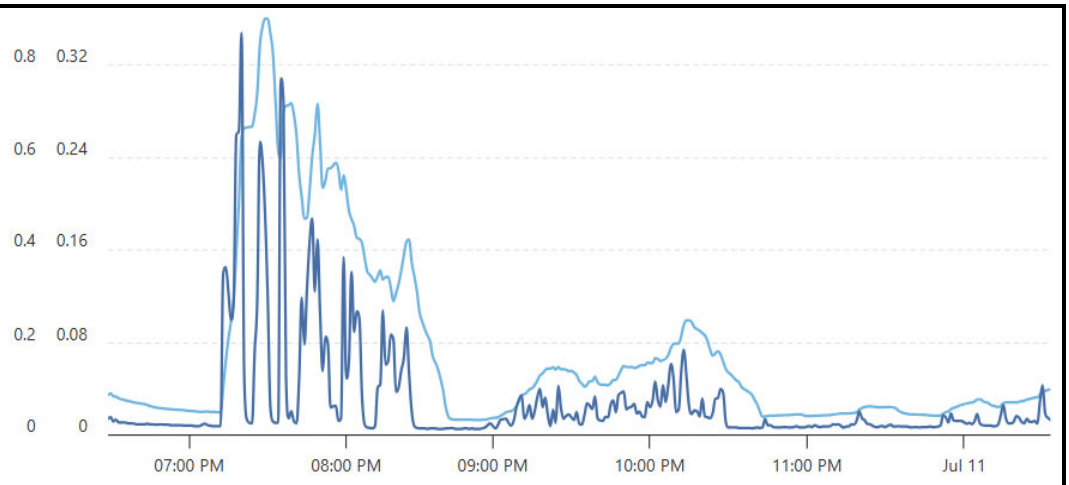
Downwind CAMP Data Work Hours: 6 PM to 12:20 AM	

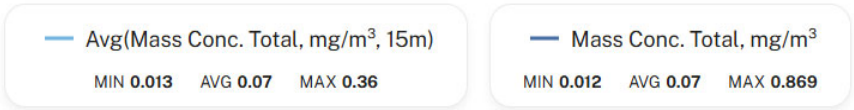
Upwind CAMP Data

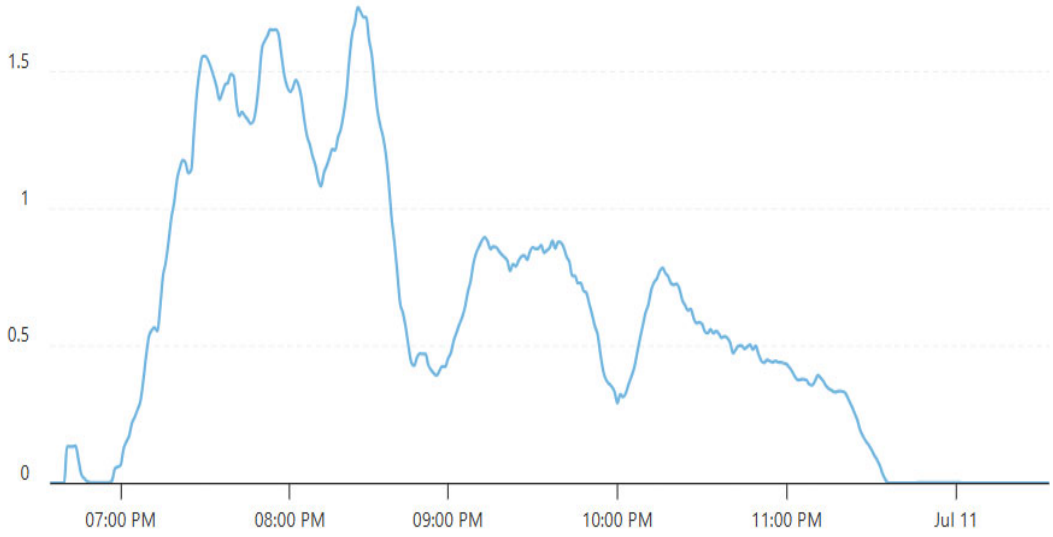
Work Hours: 6 PM to 11:30 PM

Particulates: Left Y-axis = Instananeous particulate concentrations (dark blue line)

Right Y-axis = 15-minute average particulate concentrations (light blue line)









Daily Status Report

Prepared by: A. Platt	Date: 7/11/2025 Weather: 80 deg F., Overcast/Humid

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: HP Lau
	SVE System Installation Contractor: AARCO Environmental Services

Work Activities Performed:
1) Soil excavation and installation of two-inch PVC piping to connect shallow and deep SVE wells at EP1 to the SVE system equipment. Excavated soil was loaded in 55-gallon drums for offsite disposal. Metal road plates were placed over the trench temporarily until the slab is repaired with concrete.
2) Exported four 55-gallon drums of non-hazardous soil to Dale Transfer Corporation in West Babylon, NY for offsite disposal.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP graphs are included below. No particulate or VOC exceedances were noted.

Problems Encountered: None.

Planned Work Activities for Next Week/Month:
Continue sub-grade SVE system installation. The SVE system equipment is scheduled for delivery to the Site on Monday (7/14) at 9 AM.

SVE System Layout

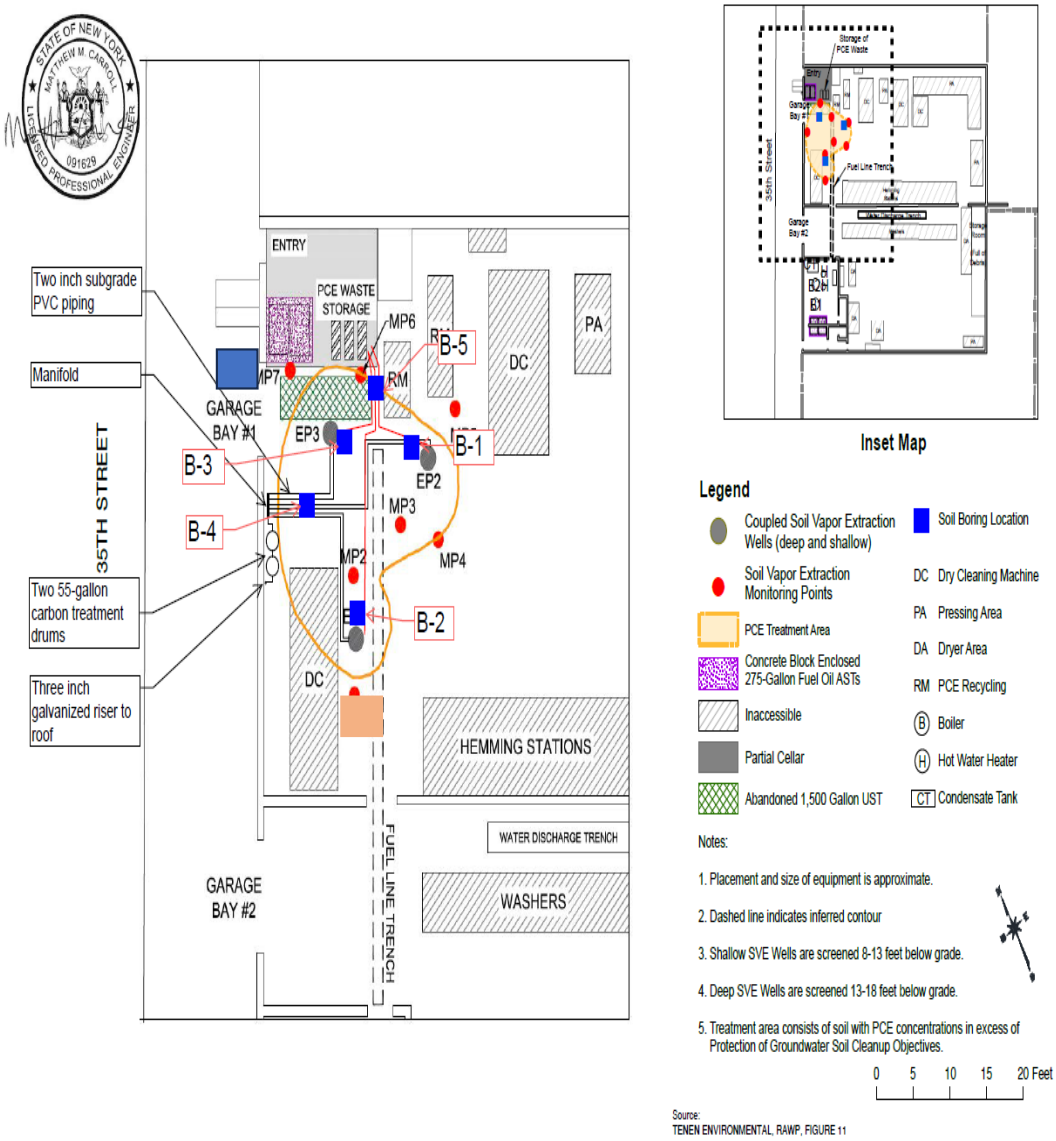
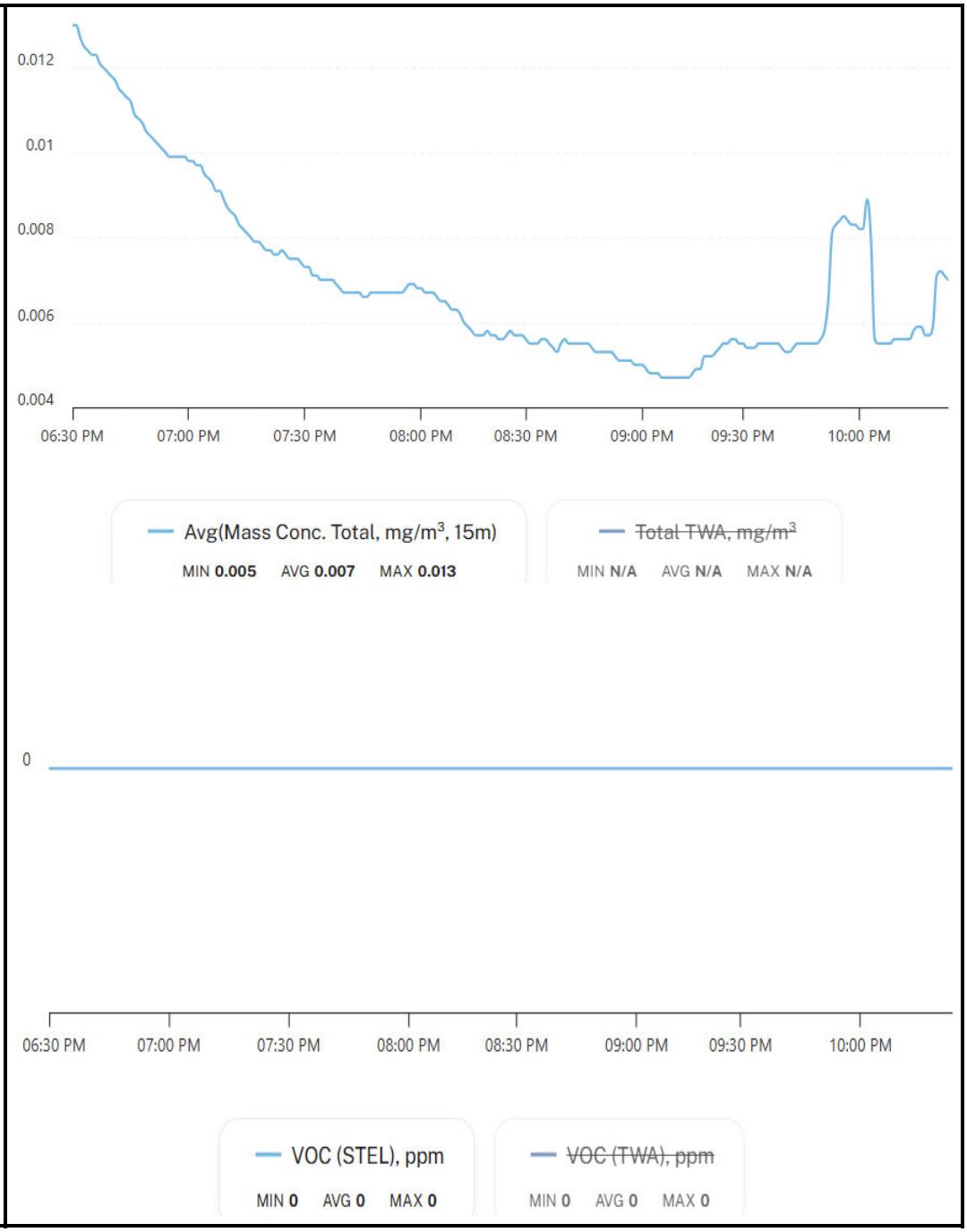
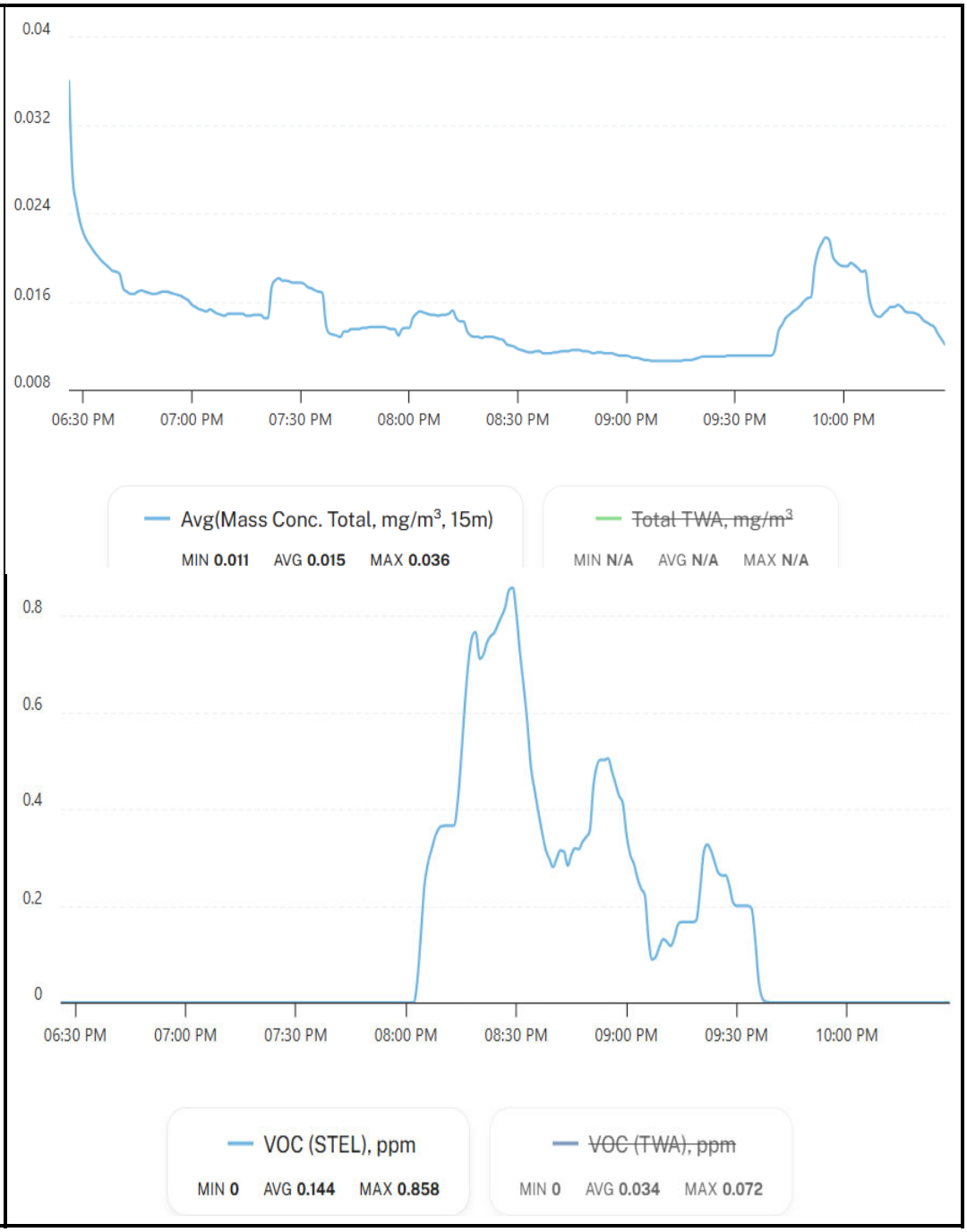


Photo 1: View of excavation of EP1 trench.	
Photo 2: View of piping installation from EP1.	

Photo 3: View of backfill following piping installation.	
Photo 4: View of all six piping connections from EP1, EP2, and EP3.	

Downwind CAMP Data Work Hours: 6 PM to 11 PM	

Upwind CAMP Data Work Hours: 6 PM to 11 PM	

Daily Status Report

Prepared by: A. Platt	Date: 7/14/2025 Weather: 78 deg F., Overcast/Thunderstorms

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Matthew Carroll Ashley Platt
	SVE System Installation Contractor: AARCO Environmental Services

Work Activities Performed:
1) SVE system equipment was delivered to the Site.
2) Concrete installation to repair the slab following sub-slab SVE piping installation.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report): Soil disturbance activities were not conducted onsite today, therefore, CAMP was not deployed.

Problems Encountered: None.

Planned Work Activities for Next Week/Month:
AARCO and Tenen have demobilized from the Site. Tenen and AARCO will return to complete installation of above-grade SVE system components and start-up the SVE system.

SVE System Layout

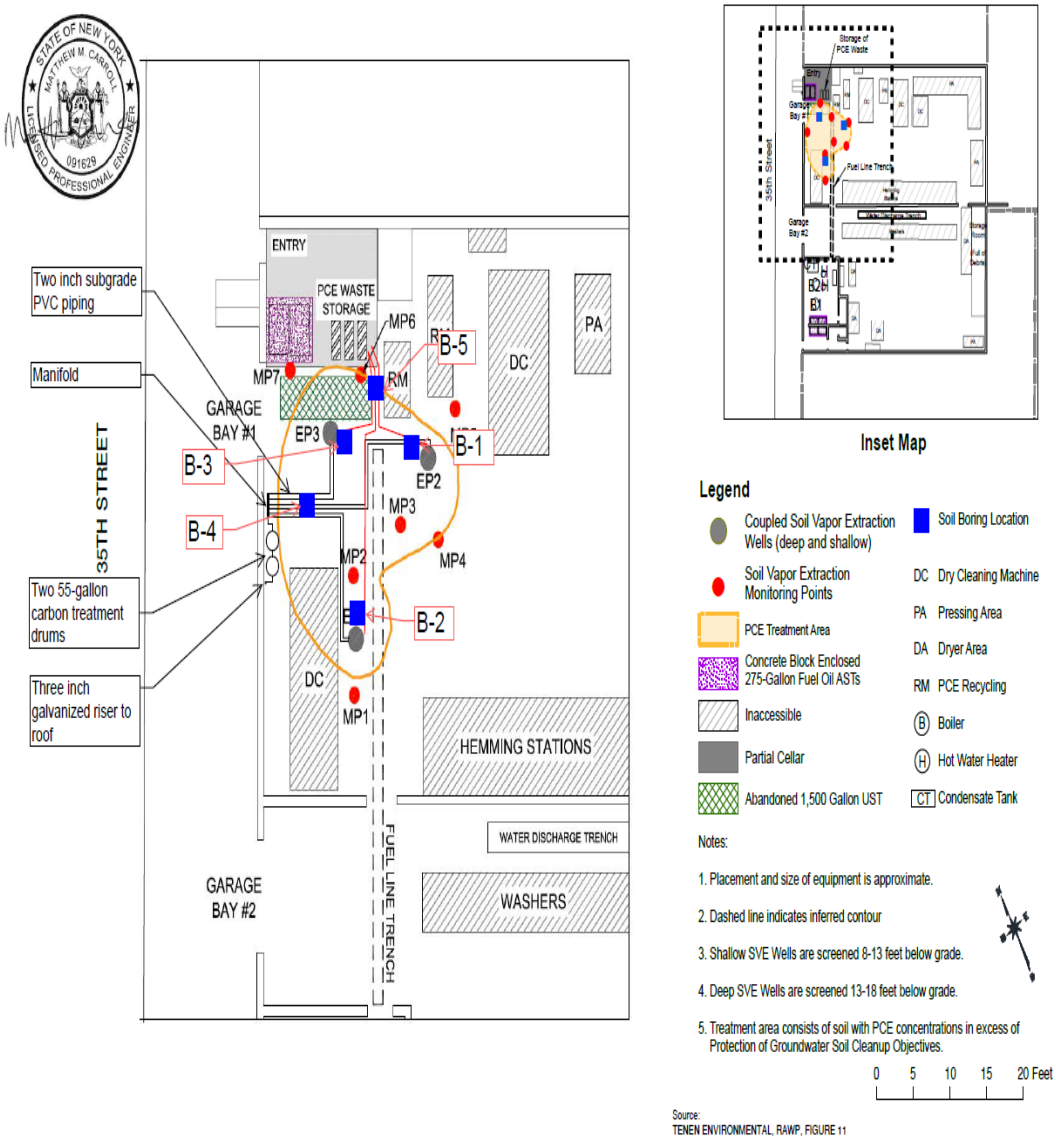


Photo 1: View of concrete mixing.	
Photo 2: View of concrete installation.	

Photo 3: View of SVE trenches patched with concrete.	
Photo 4: View of SVE system equipment.	

Daily Status Report

Prepared by: A. Platt	Date: 9/16/2025 Weather: 75 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: HP Lau Da Lin

Work Activities Performed:
1) Purged groundwater monitoring wells MW-3, MW-4, MW-5, and MW-7S and collected post-remedial groundwater samples from MW-3, MW-4, MW-5, and MW-7S.

Samples Collected (Since Last Report): MW-3, MW-4, MW-5, MW-5_DUP, MW-7S, and a field blank and MS/MSD set for analysis of VOCs. A trip blank was included with the shipment for analysis of VOCs.

Air Monitoring (Since Last Report):
Handheld CAMP for VOCs was conducted in the vicinity of all open monitoring wells during purging and sampling. Elevated VOC readings were not noted.

Problems Encountered: None.

Planned Work Activities for Next Day/Week:
The electrician will be onsite tomorrow (9/17) to begin hooking up the SVE system to the Site building's electricity.

Map of Post-Remedial Groundwater Monitoring Well Locations

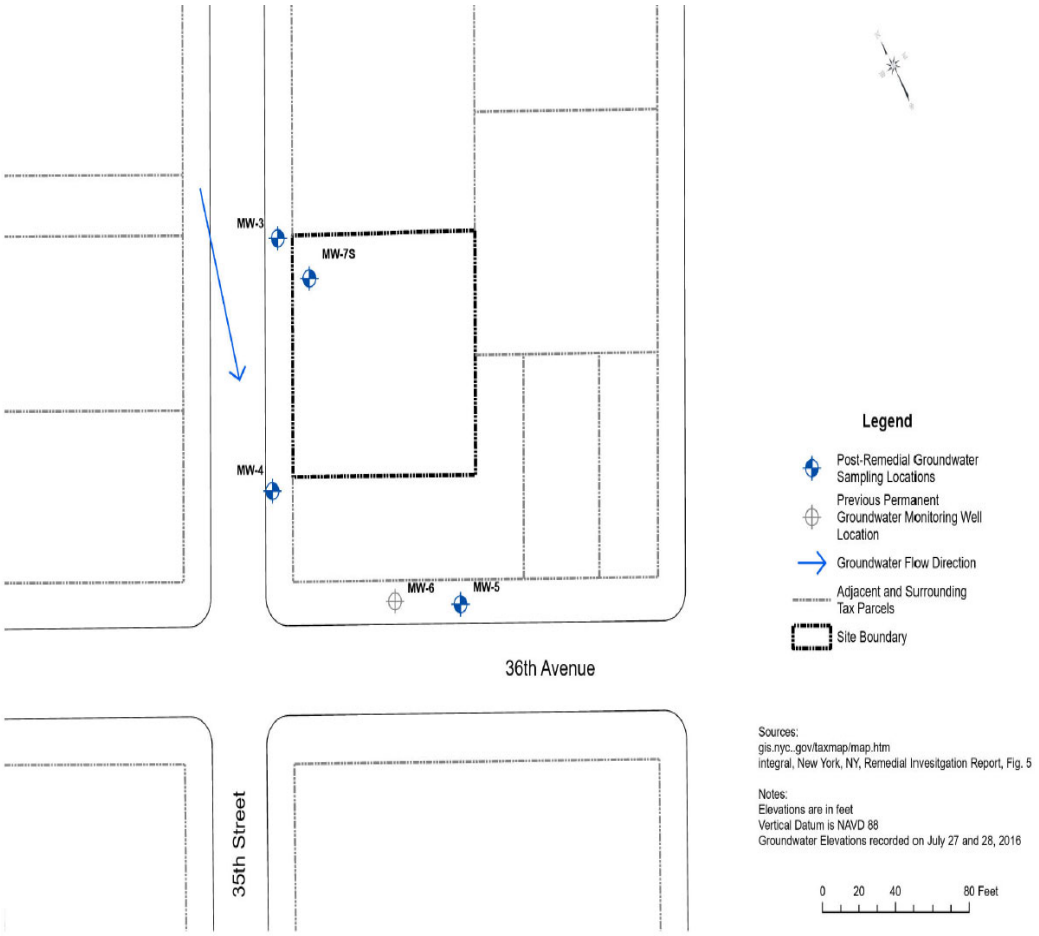


Photo 1: View of purging setup at monitoring well MW-4.	
Photo 2: View of purge water from MW-4.	

Daily Status Report

Prepared by: A. Platt	Date: 9/29/2025 Weather: 73 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Matthew Carroll, P.E.
SVE System Contractor: AARCO Environmental Services	

Work Activities Performed:
1) Fabricated and installed the manifold for the SVE system.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Handheld CAMP for VOCs was conducted in the vicinity of the work area. Elevated VOC readings were not noted.

Problems Encountered: None.

Planned Work Activities for Next Day/Week:
Finish installation of above-grade SVE system piping and carbon drums and start up the SVE system.

Map of SVE System Layout

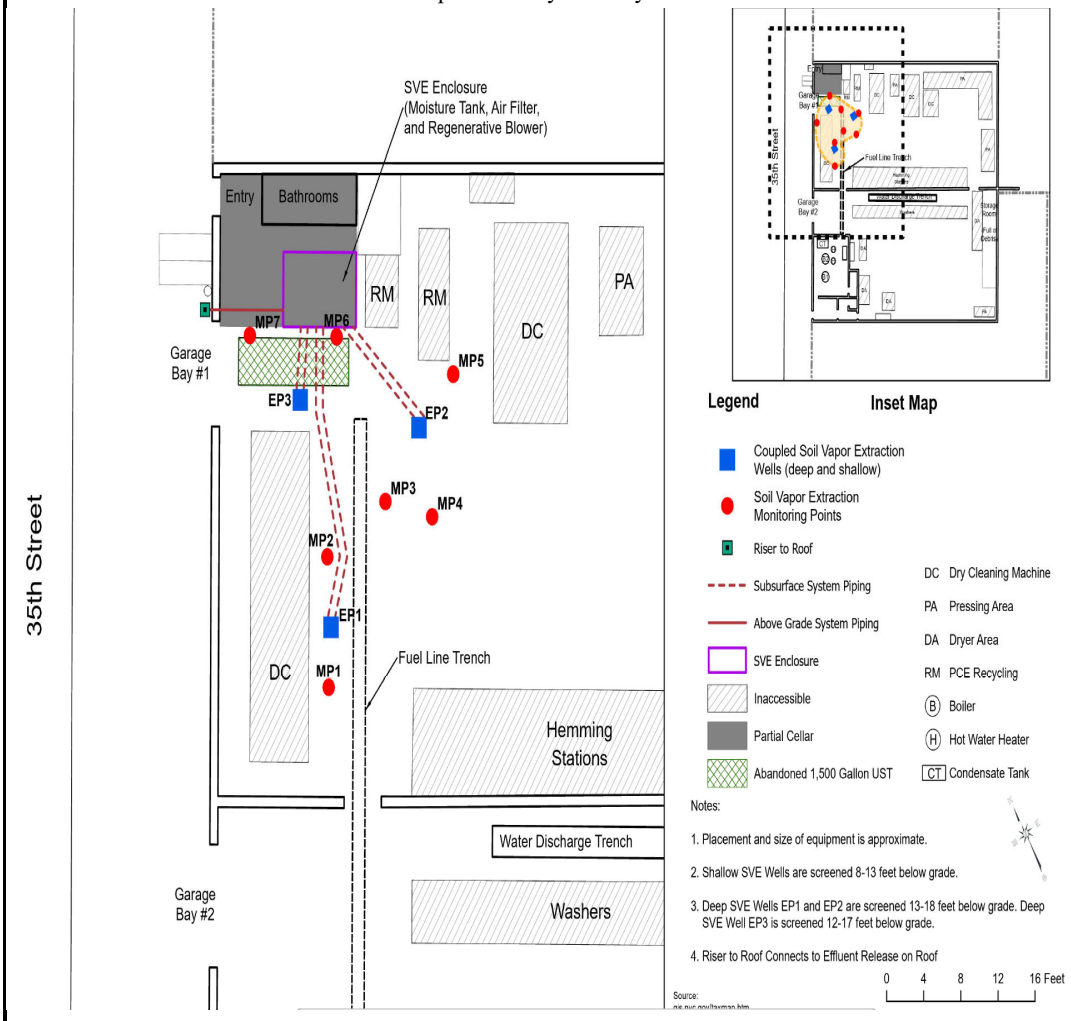


Photo 1: View of the above-grade manifold connection.	
Photo 2: View of the carbon drums to be installed for the SVE system.	

Daily Status Report

Prepared by: A. Platt	Date: 9/30/2025 Weather: 75 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Onsite Tenen Staff: Matthew Carroll, P.E.
SVE System Contractor: AARCO Environmental Services	

Work Activities Performed:
1) Installed two drums of GAC and above-grade piping for the SVE system. Following installation, the SVE system was started up.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Handheld CAMP for VOCs was conducted in the vicinity of the work area. Elevated VOC readings were not noted.

Problems Encountered: None.

Planned Work Activities for Next Day/Week:
The FER will be submitted to NYSDEC for review.

Map of SVE System Layout

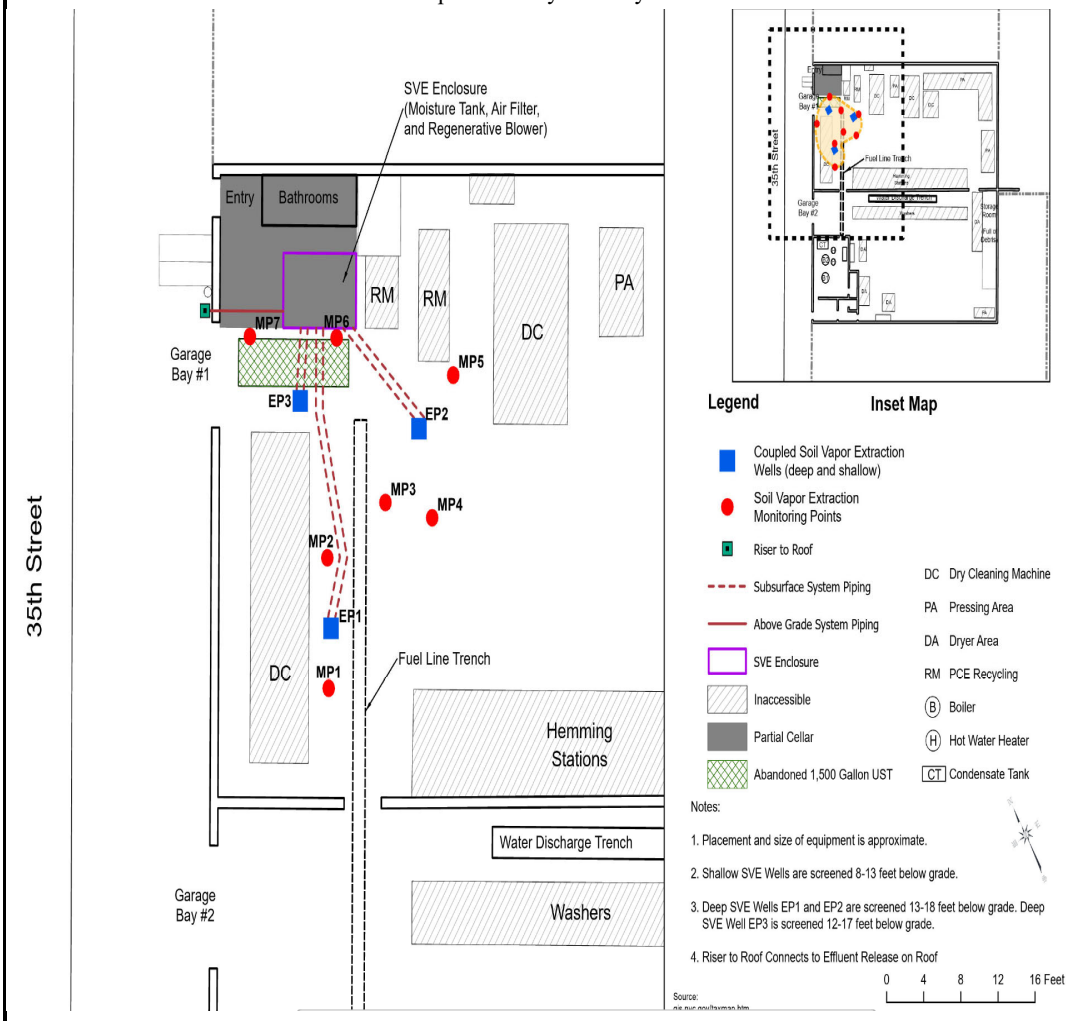


Photo 1: View of the SVE system at start up.	

Monthly Progress Report No. 1
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period June 10 – July 10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from June 10 through July 10, 2014.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

No investigatory or remedial actions to place during this reporting period.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Implementation of the remedial investigation (RI) is anticipated to commence in July.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There have been no modifications to the work scope or schedule.

5.0 Results of Sampling, Testing and Other Relevant Data

No collection of samples or reporting of data occurred during this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 5% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

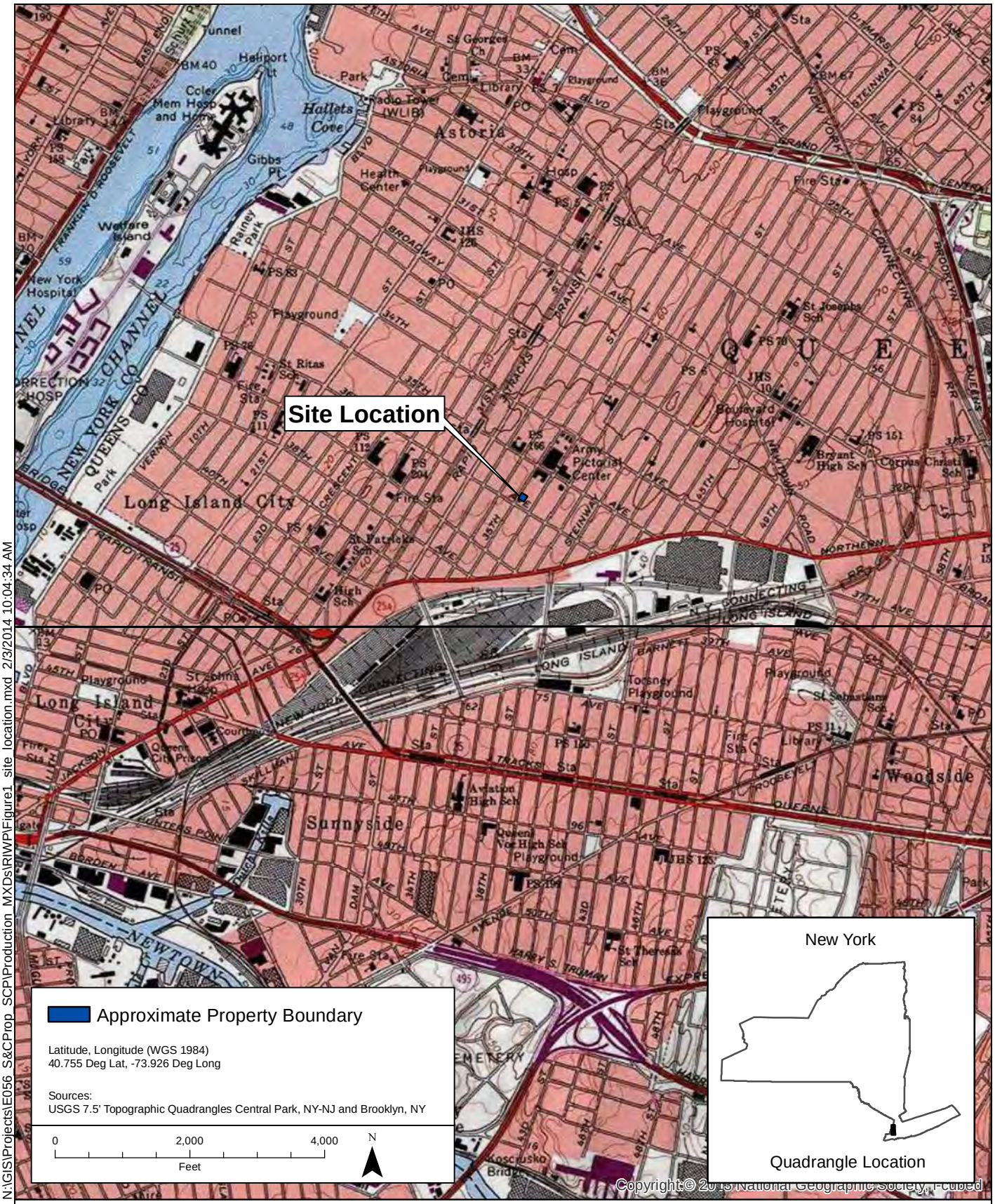
The CPP and RIWP were placed in the site specific document repository during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are not anticipated next reporting period.

11.0 Miscellaneous Information

The RI work is currently in the process of being contracted.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 2
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period July 10 – August 10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from July 10 through August 10, 2014.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

A site visit was performed on August 6th by Integral and the selected driller in order to mark out sample locations for ground penetrating radar (GPR) and assess access. .

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Implementation of the remedial investigation (RI) is anticipated to commence August 18th..

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Modifications to the schedule include a slight delay in the commencement of RI activities due to contracting and subcontractor availability.

5.0 Results of Sampling, Testing and Other Relevant Data

No collection of samples or reporting of data occurred during this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 5% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period; all previous schedule delays were resolved.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

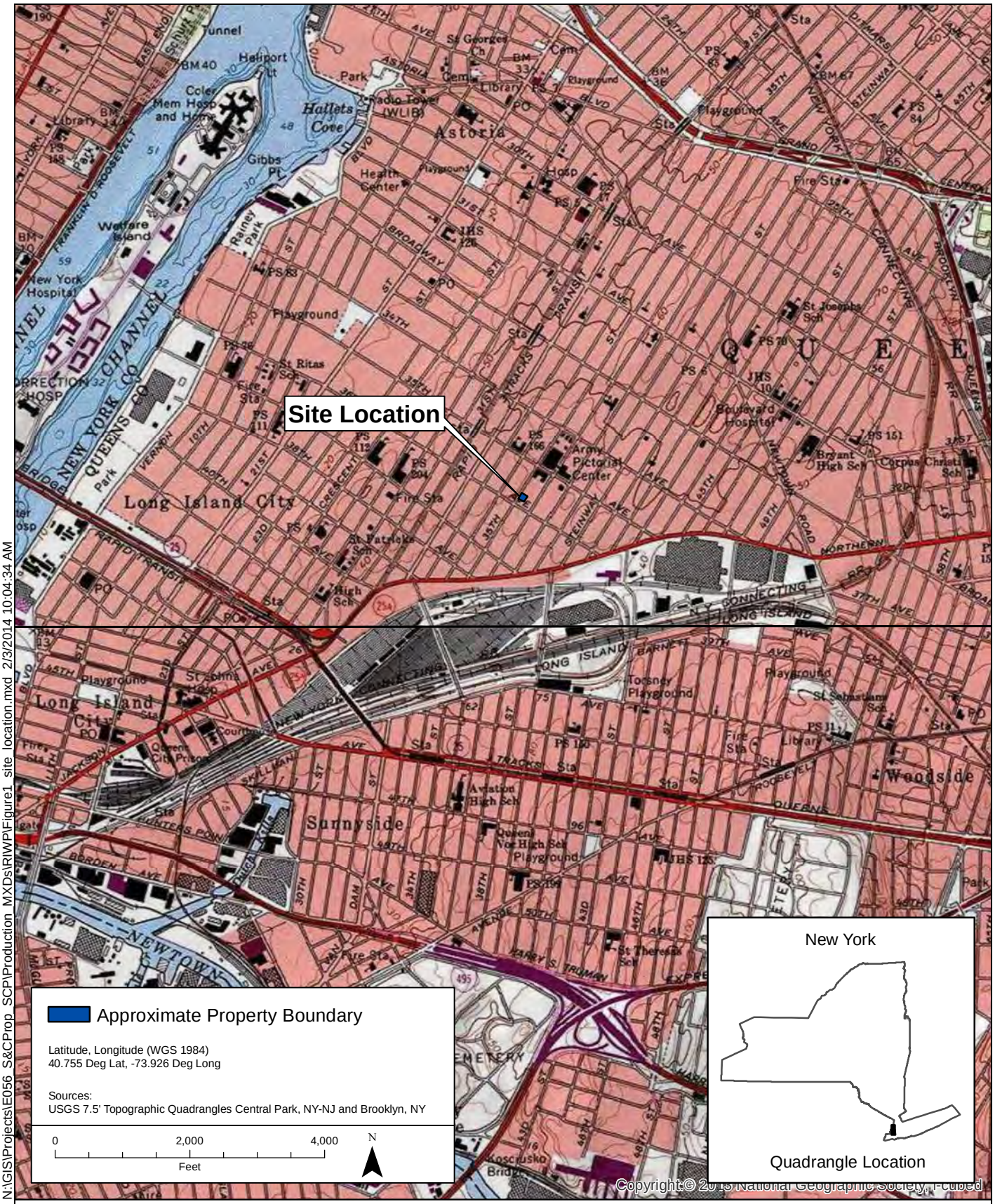
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are not anticipated next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 3
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period August 10 – September 10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from August 10 through September 10, 2014.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

The approved RI scope of work conducted during this period included soil sampling, monitoring well installation, soil vapor sampling, and indoor air sampling.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Groundwater samples will be collected from permanent monitoring wells installed during this reporting period.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

On September 3, 2014, DEC approved via email a modification of the approved RI scope of work consisting of the alteration of proposed monitoring well MW-1 from permanent to temporary due to access limitations encountered at the Site.

5.0 Results of Sampling, Testing and Other Relevant Data

Soil vapor and indoor air analytical data was reported to DEC and DOH on September 9, 2014. Soil data is expected to be available on September 12th and will be reported to DEC during the next reporting period and/or included in the RI Report.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 10% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

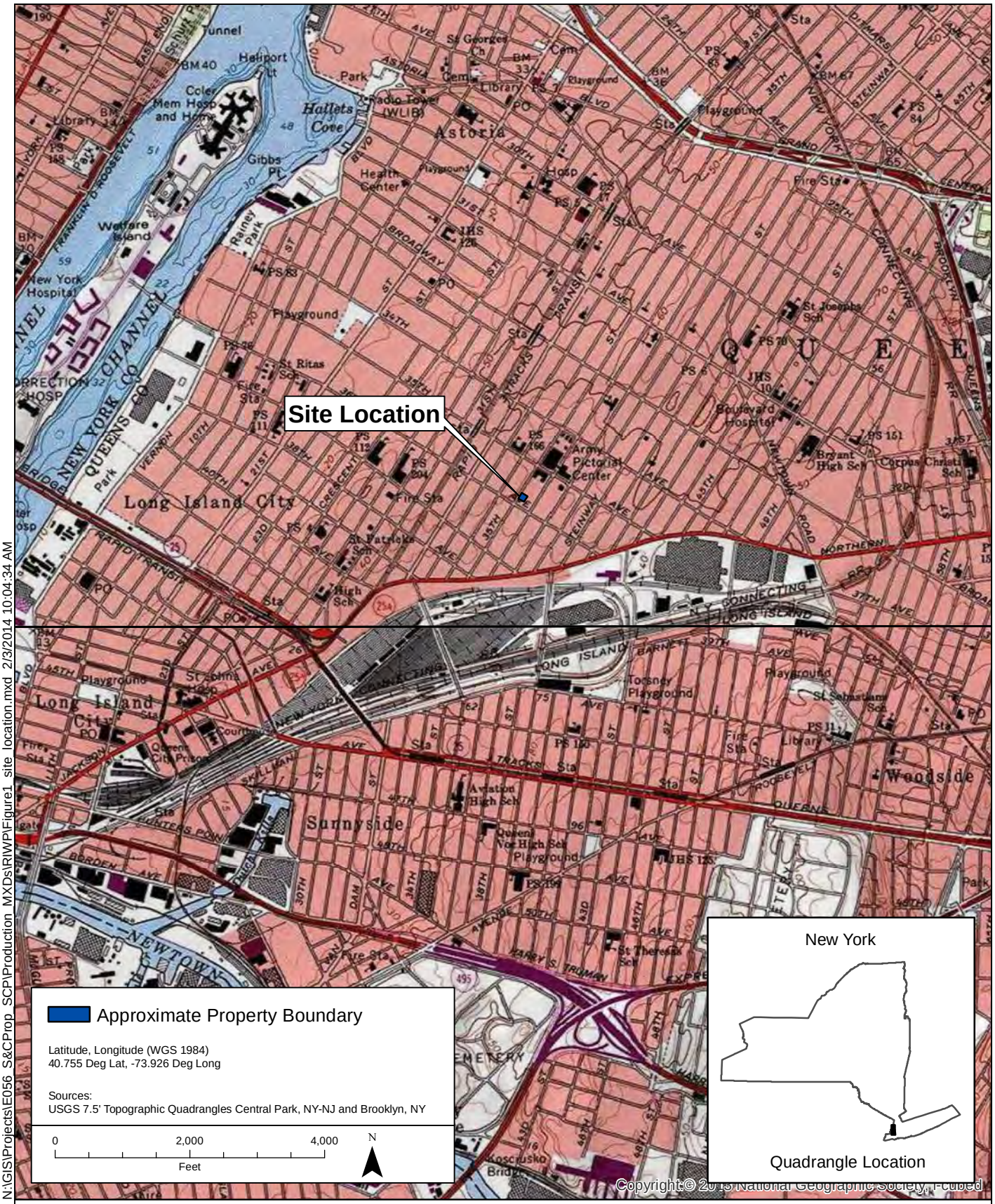
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

It is anticipated that the results of the RI will be presented to the Site operator during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 4
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period September 10 –October10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from September 10 through October 10, 2014.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

The approved RI scope of work conducted during this period included groundwater sampling. Letters were sent to adjacent property owners for access to conduct soil vapor and indoor air sampling.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

If allowed access to adjacent properties is granted, an offsite soil vapor investigation work plan will be prepared.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There have been no modifications to the work scope or schedule during this reporting period.

5.0 Results of Sampling, Testing and Other Relevant Data

Soil analytical data was reported to DEC and DOH on September 16th. Groundwater analytical data was reported to DEC and DOH on October 7, 2014.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 13% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

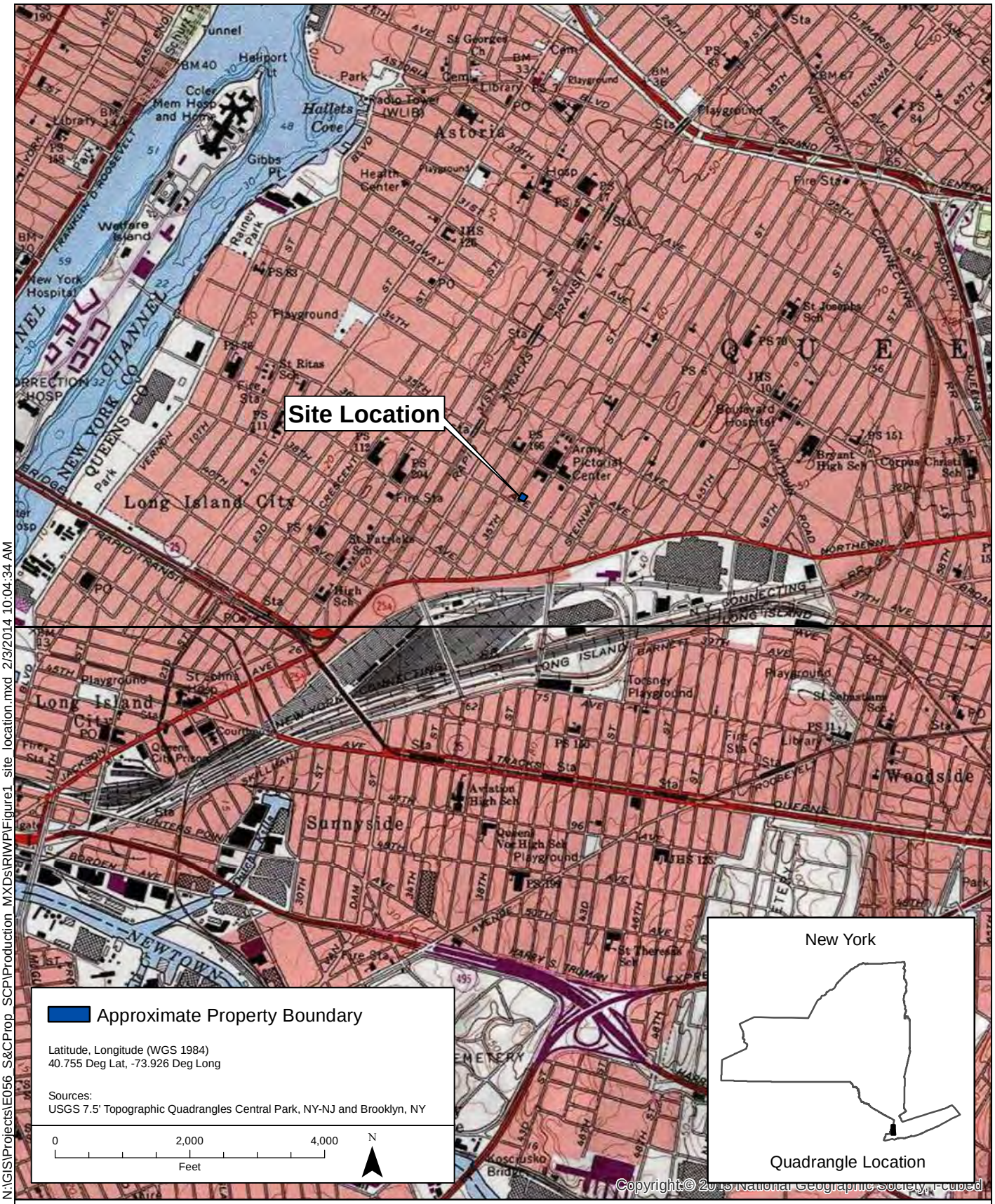
The results of the onsite soil vapor and indoor air investigation were reported to the current Site operator.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are not anticipated for the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 5
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period October 10 – November 10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from October 10 through November 10, 2014.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

Integral received two responses from consent for access requests made to six adjacent property owners for soil vapor and indoor air sampling. The owners of 35-40 36th Street are requesting that Integral and S&C sign an access agreement drafted by their attorney. Integral and S&C will begin access negotiations with the owners of 35-40 36th Street during the next reporting period. We have received consent for access from 34-11 35th Street.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

It is anticipated that NYSDOH will reach out to the adjacent property owners that did not respond to Integral letter for access consent. Integral will provide comment of the access agreement for 35-40 36th Street.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

No data was reported to the Department during this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 14% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

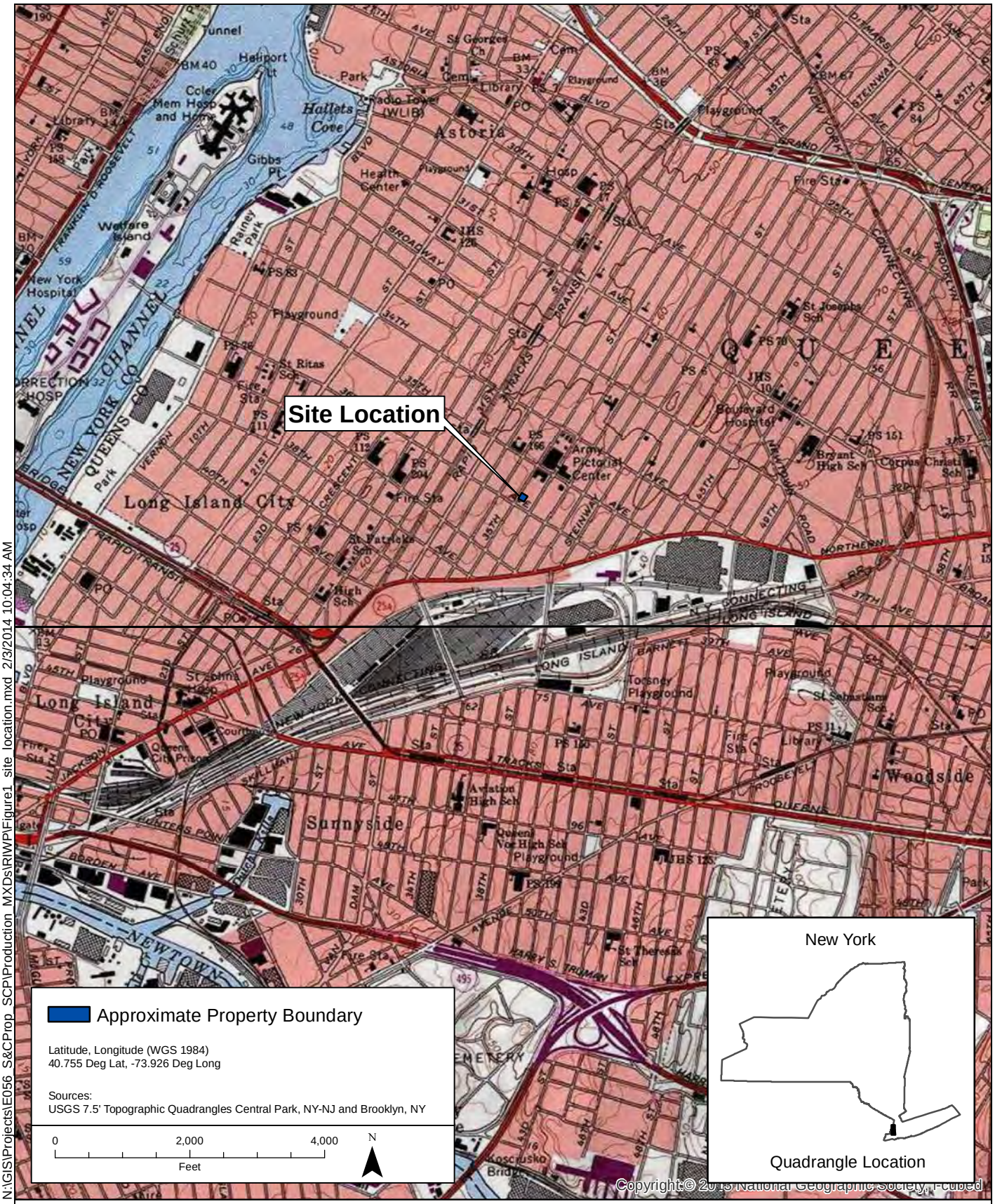
No community participation activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are not anticipated for the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 6
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period November 10 – December 10, 2014

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from November 10 through December 10, 2014.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

Integral and Periconi, LLC expect to finalize the access agreement with the owners of 35-40 36th Street this week. We received consent for access from 34-11 35th Street in October. We have not received consent for access from the remaining 4 adjacent property owners.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

It is anticipated that NYSDOH will reach out to the adjacent property owners that did not respond to Integral letter for access consent.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

No data was reported to the Department during this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 14% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

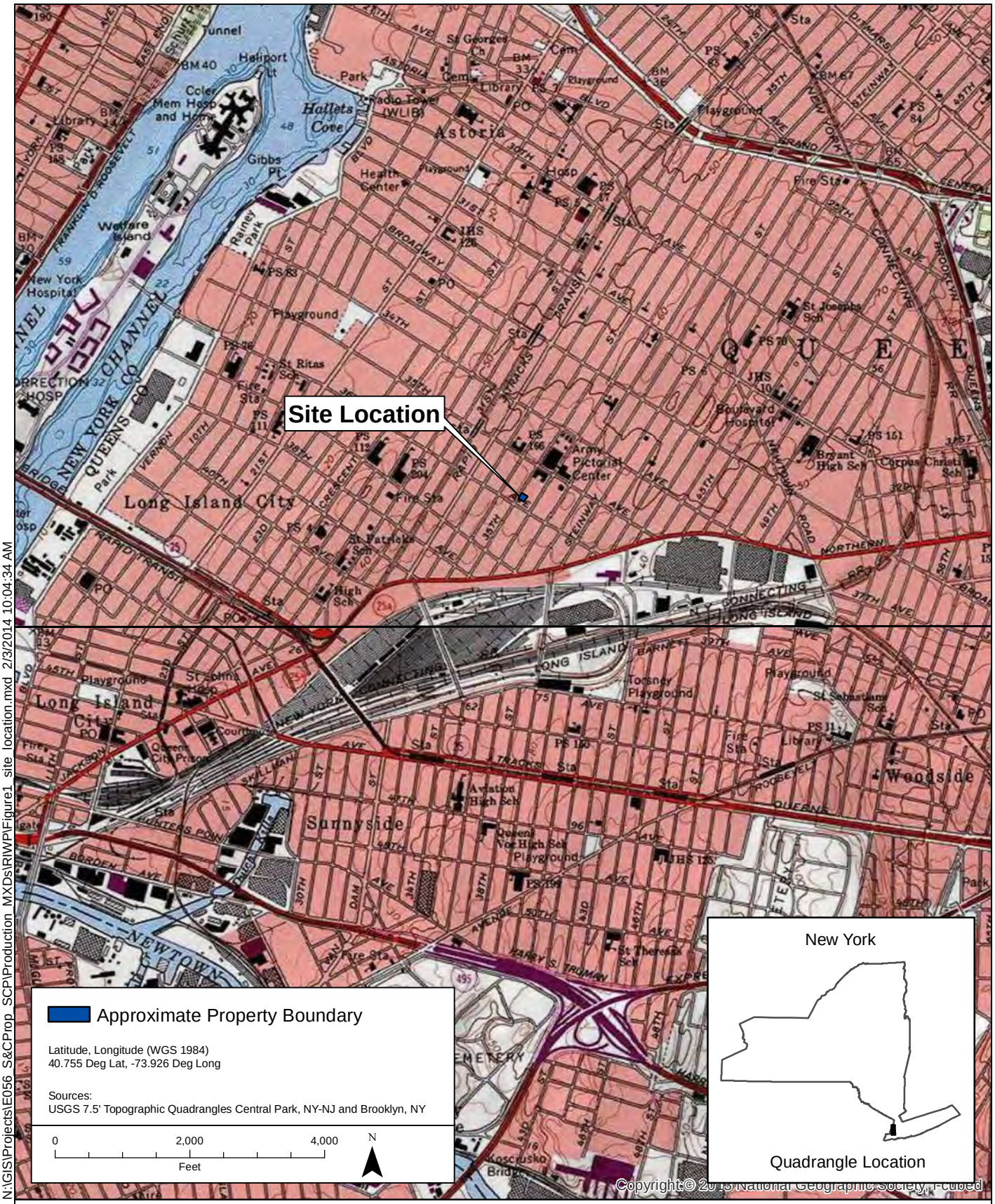
No community participation activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are not anticipated for the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 7
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period December 10, 2014 – January 10, 2015

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from December 10, 2014 through January 10, 2015.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

Integral and Periconi, LLC expect to finalize the access agreement with the owners of 35-40 36th Street this week. Integral provided NYSDEC and NYSDOH with contact information for two of the adjacent property owners that have not responded to our request for access.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

It is anticipated that NYSDOH will reach out to the adjacent property owners that did not respond to Integral letter for access consent.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

No data was reported to the Department during this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 14% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

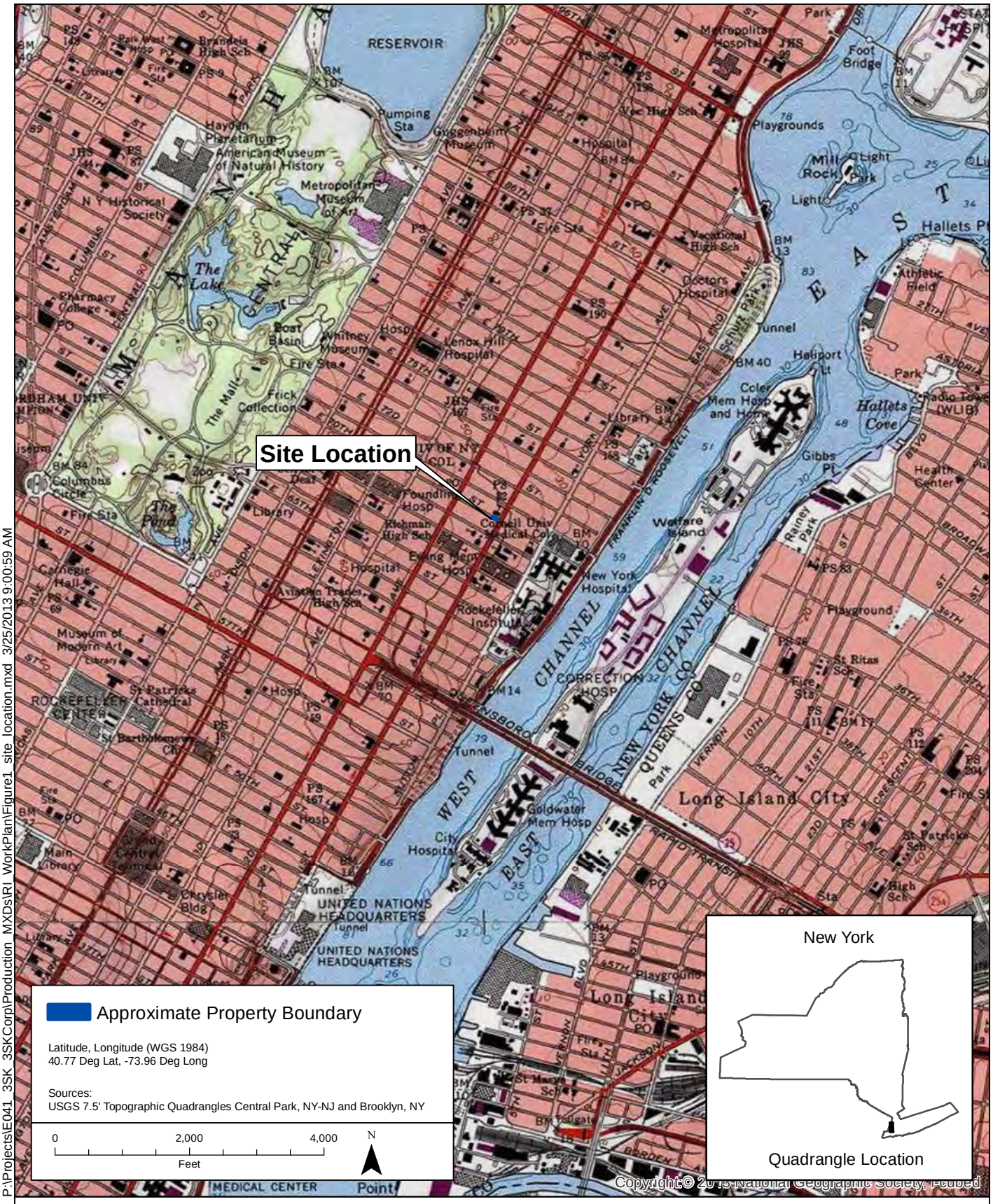
No community participation activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are not anticipated for the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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integral engineering p.c.
61 Broadway, Suite 1601
New York, New York
www.integral-corp.com

Figure 1.
Site Location Map
1299 1st Avenue
New York, New York

Monthly Progress Report No. 8
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period January 10, 2015 – February 10, 2015

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from January 10, 2015 through February 10, 2015.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

At the request of NYSDEC, Integral re-sent requests for access to the four adjacent property owners that did not respond to the initial request. With the exception of one letter (addressed to: M & L Estates Inc. c/o Max and Lila Rehns 75-14 137th Street Flushing, NY 11367), all letters was delivered and signed for (see attached backup). Integral attempted unsuccessfully to find an alternate address for the aforementioned property owners. On February 2, 2015 Integral received consent for access from Miledy Perez, owner of the property located at 35-42 35th Street. To date, Integral has received only three letters of consent from adjacent property owners.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Integral and Periconi, LLC expect to finalize the access agreement with the owners of 35-40 36th Street. It is anticipated that NYSDOH will reach out to the adjacent property owners that did not respond to Integral letter for access consent.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

No data was reported to the Department during this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 14% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

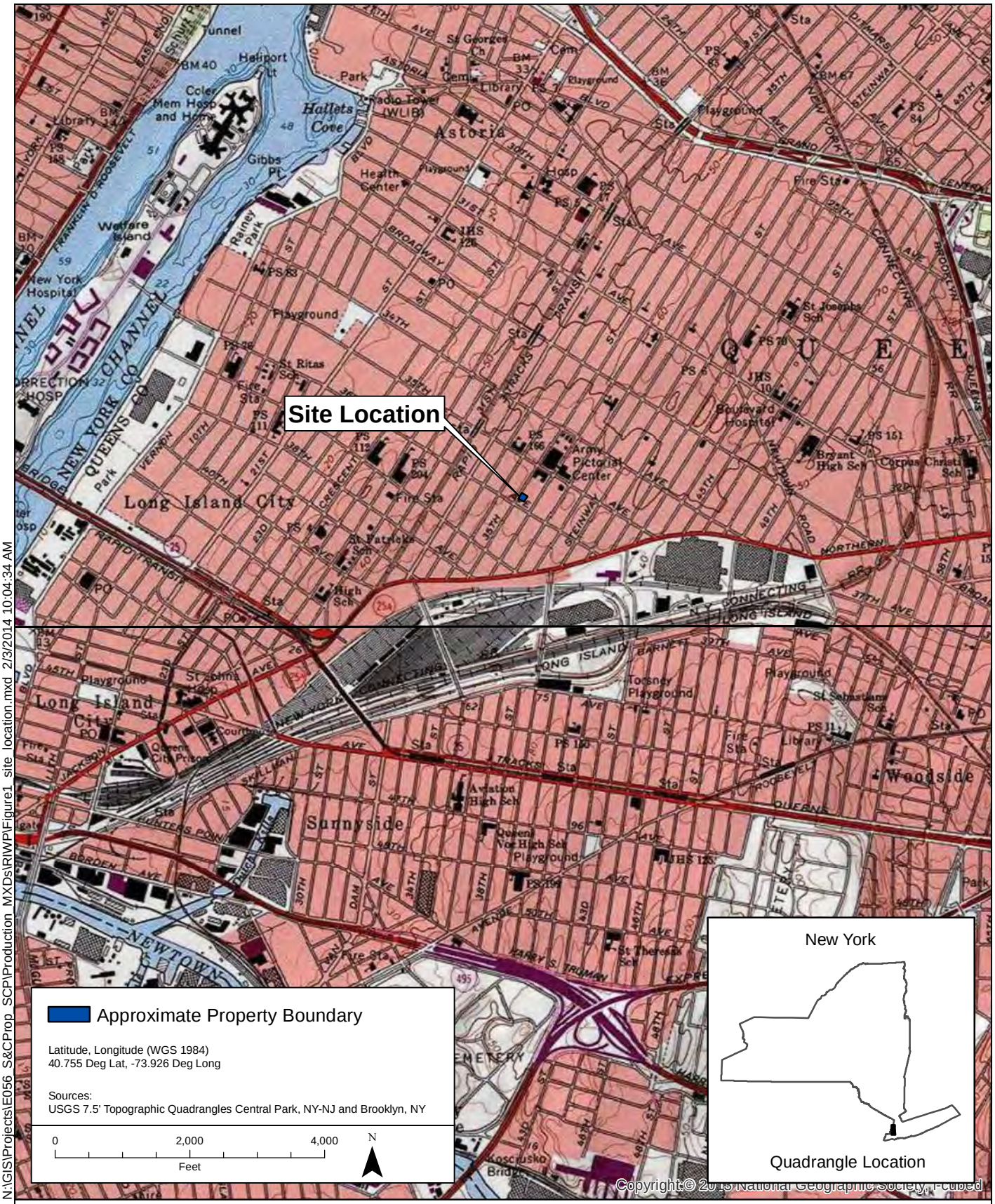
No community participation activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are not anticipated for the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



N:\GIS\Projects\E056_S&CProp_SCP\Production_MXDs\RIWP\Figure1_site_location.mxd 2/3/2014 10:04:34 AM

integral engineering p.c.
61 Broadway, Suite 1601
New York, New York 10006
www.integral-corp.com

Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

From: trackingupdates@fedex.com
To: Stacey Ng
Subject: FedEx Shipment 772594669049 Delivered
Date: Monday, January 19, 2015 10:40:47 AM

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Your package has been delivered

Tracking # 772594669049

Ship (P/U) date:
Thursday, 1/15/15

Stacey Ng
Integral Consulting Inc.
NEW YORK, NY 10006
US

Delivered

Delivery date:
Monday, 1/19/15 10:35 AM

Dimitrios Tsakonas
31-61 38th Street
Astoria, NY 11103
US

Shipment Facts

Our records indicate that the following package has been delivered.

Tracking number:	772594669049
Status:	Delivered: 01/19/2015 10:35 AM Signed for By: .TARA
Reference:	E056- Access Letter
Signed for by:	.TARA
Delivery location:	Astoria, NY
Delivered to:	Residence
Service type:	FedEx 2Day A.M
Packaging type:	FedEx Envelope
Number of pieces:	1
Weight:	0.50 lb.
Special handling/Services:	Direct Signature Required
	Deliver Weekday
	Residential Delivery

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Thank you for your business.

From: trackingupdates@fedex.com
To: Stacey Ng
Subject: FedEx Shipment 772594852759 Delivered
Date: Friday, January 16, 2015 12:41:11 PM

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Tracking # 772594852759

Ship (P/U) date:
Thursday, 1/15/15

Stacey Ng
Integral Consulting Inc.
NEW YORK, NY 10006
US

Delivered

Delivery date:
Friday, 1/16/15 12:38 PM

Mark Katsigeorges
33 Merrick Road
VALLEY STREAM, NY 11580
US

Shipment Facts

Our records indicate that the following package has been delivered.

Tracking number:	772594852759
Status:	Delivered: 01/16/2015 12:38 PM Signed for By: M.JOHNSON
Reference:	E056-Access Letter
Signed for by:	M.JOHNSON
Delivery location:	VALLEY STREAM, NY
Delivered to:	Receptionist/Front Desk
Service type:	FedEx 2Day A.M
Packaging type:	FedEx Envelope
Number of pieces:	1
Weight:	0.50 lb.
Special handling/Services:	Direct Signature Required
	Deliver Weekday

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From: trackingupdates@fedex.com
To: Stacey Ng
Subject: FedEx Shipment 772594998878 Delivered
Date: Friday, January 16, 2015 12:44:50 PM

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Tracking # 772594998878

Ship (P/U) date:
Thursday, 1/15/15

Stacey Ng
Integral Consulting Inc.
NEW YORK, NY 10006
US

Delivered

Delivery date:
Friday, 1/16/15 12:40 PM

Miledy Perez
35-42 35th Street
LONG ISLAND CITY, NY 11106
US

Shipment Facts

Our records indicate that the following package has been delivered.

Tracking number:	772594998878
Status:	Delivered: 01/16/2015 12:40 PM Signed for By: M.PEREZ
Reference:	E056-Access Letter
Signed for by:	M.PEREZ
Delivery location:	LONG ISLAND CITY, NY
Delivered to:	Residence
Service type:	FedEx 2Day A.M
Packaging type:	FedEx Envelope
Number of pieces:	1
Weight:	0.50 lb.
Special handling/Services:	Direct Signature Required
	Deliver Weekday
	Residential Delivery

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Thank you for your business.

Monthly Progress Report No. 9
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period February 10, 2015 – March 10, 2015

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from February 10, 2015 through March 10, 2015.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

At the request of NYSDEC, Integral prepared a figure showing the Site and the adjacent addresses to which outreach was made and the outcome of each. Per an email dated February 25 from the Department, they are going to follow up with NYSDOH to determine how to proceed with the non-responders. In the interim, the Department has requested that Integral begin scheduling site visits with the property owners who have allowed access. S & C has also been informed by DAG LLC, the owner of the adjacent property at 35-40 36th Street that DAG is terminating negotiations regarding the proposed access agreement, and is now refusing to grant access for any soil vapor or indoor air sampling.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Integral will schedule site visits for the adjacent properties for which we have access.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

No data was reported to the Department during this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 15% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

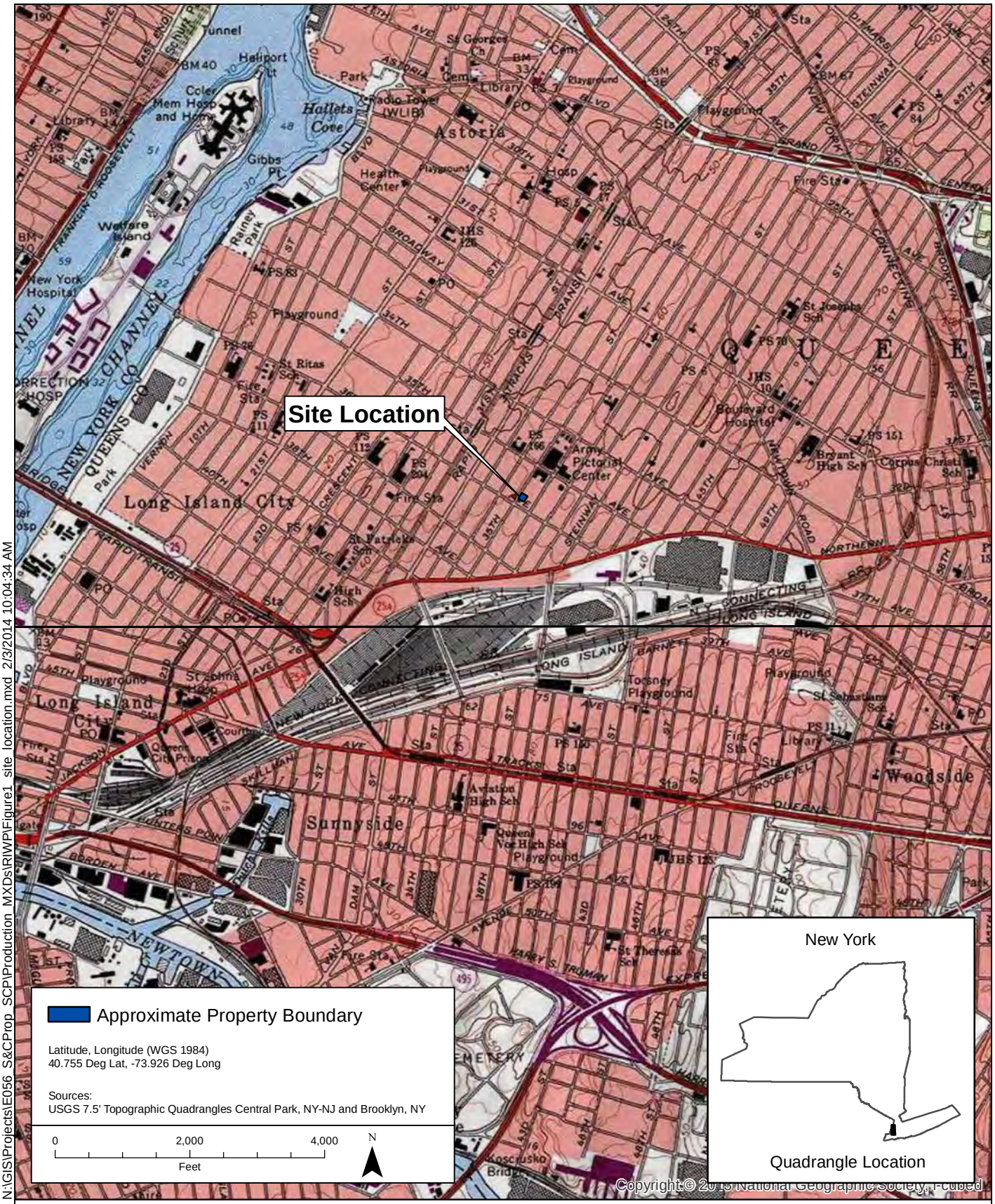
No community participation activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are not anticipated for the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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integral engineering p.c.
61 Broadway, Suite 1601
New York, New York 10006
www.integral-corp.com

Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 10
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period March 10, 2015 – April 10, 2015

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from March 10, 2015 through April 10, 2015.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

S&C has approved a proposal to perform an offsite scope of work for soil vapor and PCE impacted groundwater.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Integral will schedule site visits for the adjacent properties for which we have access.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

No data was reported to the Department during this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 15% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

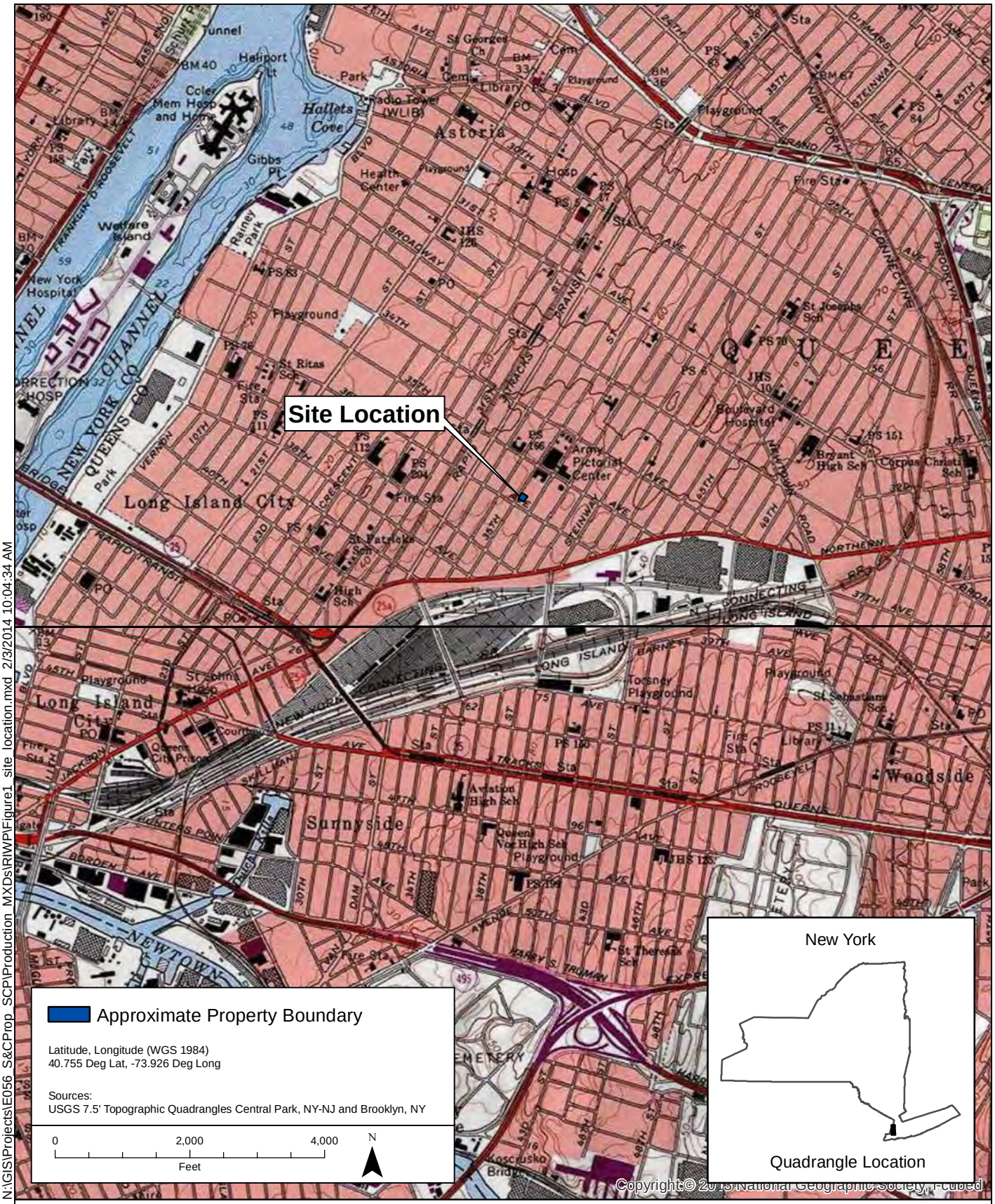
No community participation activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are not anticipated for the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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integral engineering p.c.
61 Broadway, Suite 1601
New York, New York 10006
www.integral-corp.com

Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 11
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period April 10, 2015 – May 10, 2015

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from April 10, 2015 through May 10, 2015.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

Integral met with the owner of Block 638 Lots 43 and 46. The owner had previously signed an access agreement for Integral to perform sampling within his buildings, however at this time he has insisted that prior to sampling his properties samples be collected from the sidewalk adjacent to his buildings. If the results of the sidewalk samples indicate that sampling on his property is necessary, then he will consider providing access to Integral at that time. Similarly, the owner of Block 638 Lot 42 had previously provided authorization for access, but has not allowed Integral to conduct a preliminary site walk-through to date.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Integral will submit an Offsite Soil Vapor Work Plan to the Department that includes sampling within the sidewalk along the northwest side of 35th Street and directly adjacent to Block 638 Lots 42, 43 and 46. Additionally, Integral will submit a Supplementary Groundwater Investigation Work Plan to assess whether the Site is impacting downgradient groundwater.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

No data was reported to the Department during this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 15% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

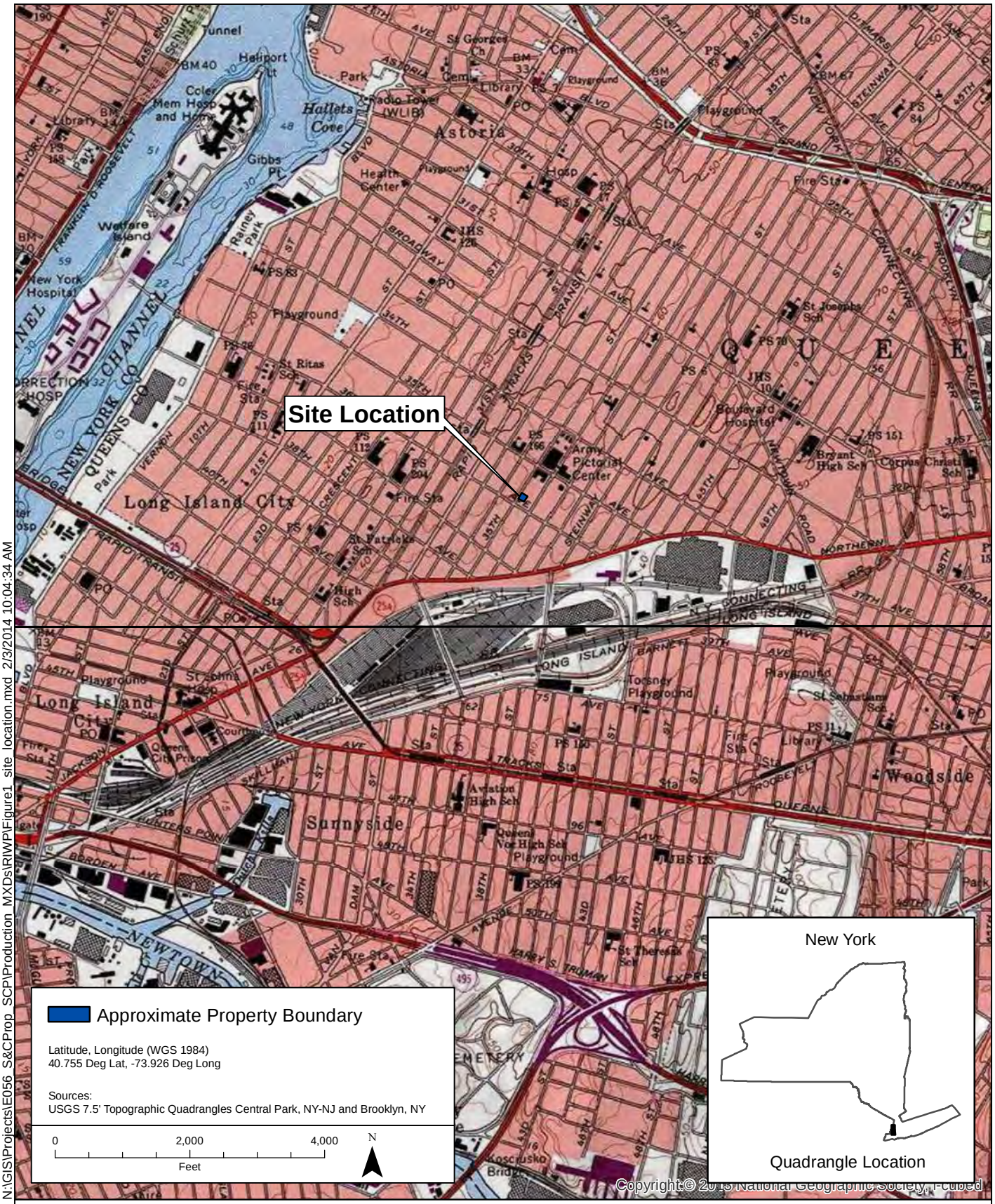
No community participation activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are not anticipated for the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



N:\GIS\Projects\E056_S&CProp_SCP\Production_MXDs\RIWP\Figure1_site_location.mxd 2/3/2014 10:04:34 AM

integral engineering p.c.
61 Broadway, Suite 1601
New York, New York 10006
www.integral-corp.com

Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 12
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period May 10, 2015 – June 15, 2015

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from May 10, 2015 through June 15, 2015.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

No investigatory or remedial actions took place at the Site during this reporting period.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Integral will perform offsite soil vapor sampling within the sidewalk along the northwest side of 35th Street and directly adjacent to Block 638 Lots 42, 43 and 46. Additionally, Integral will submit a Supplementary Groundwater Investigation Work Plan to assess whether the Site is impacting downgradient groundwater.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

No data was reported to the Department during this reporting period.

6.0 Deliverables Submitted During This Reporting Period

The Offsite Soil Vapor Work Plan was approved by the Department and a final version sent via email. .

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 17% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were encountered during this reporting period due to the acquisition of DOT sidewalk permits for drilling.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

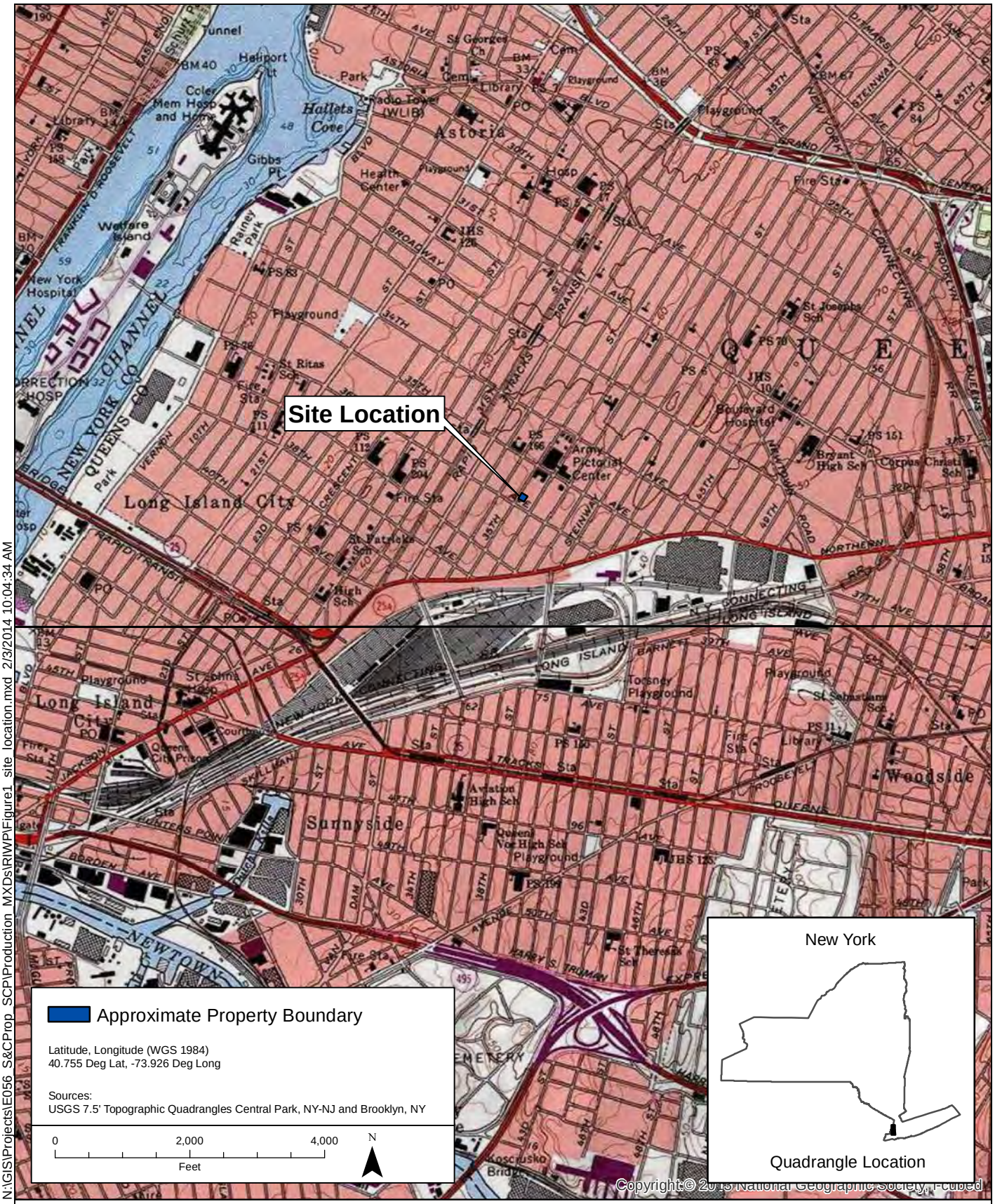
The NYSDEC Offsite Soil Vapor Work Plan approval letter was sent to the project repository.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are not anticipated for the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



N:\GIS\Projects\E056_S&CProp_SCP\Production_MXDs\RIWP\Figure1_site_location.mxd 2/3/2014 10:04:34 AM

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61 Broadway, Suite 1601
New York, New York 10006
www.integral-corp.com

Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 13
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period June 15, 2015 – July 10, 2015

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from June 15, 2015 through July 10, 2015.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

Offsite soil vapor sampling was performed within the sidewalk along the northwest side of 35th Street and directly adjacent to Block 638 Lots 42, 43 and 46. .

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Integral will evaluate the offsite soil vapor data and make recommendations with regard to actions. Integral will submit a Supplementary Groundwater Investigation Work Plan to assess whether the Site is impacting downgradient groundwater.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

No data was reported to the Department during this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 17% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were encountered during this reporting period due to restricted working hours on the sidewalk during the school session.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

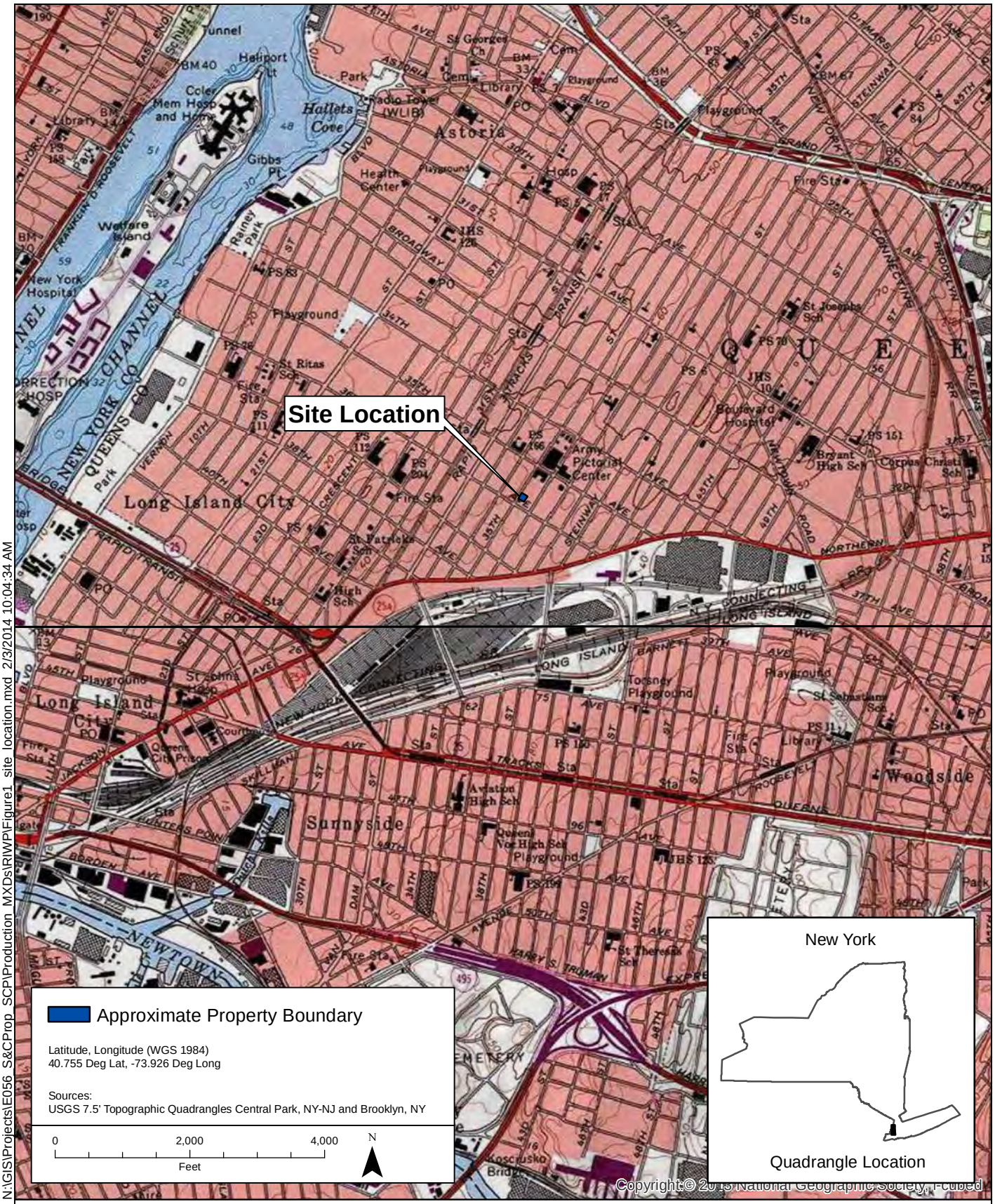
No CP activities took place during this reporting period. .

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities are not anticipated for the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 14
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period July 10, 2015 – August 10, 2015

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from July 10, 2015 through August 10, 2015.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

Integral processed and evaluated the results of the offsite soil vapor investigation and reported these results to NYSDEC on July 29, 2015.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

At the request of NYSDEC, Integral will send letters to the adjacent property owners who were previously contacted with the results of the Offsite Soil Vapor Investigation.

Integral will submit a Supplementary Groundwater Investigation Work Plan to assess whether the Site is impacting downgradient groundwater.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

The results of the Offsite Soil Vapor Investigation were reported to NYSDEC during this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 19% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

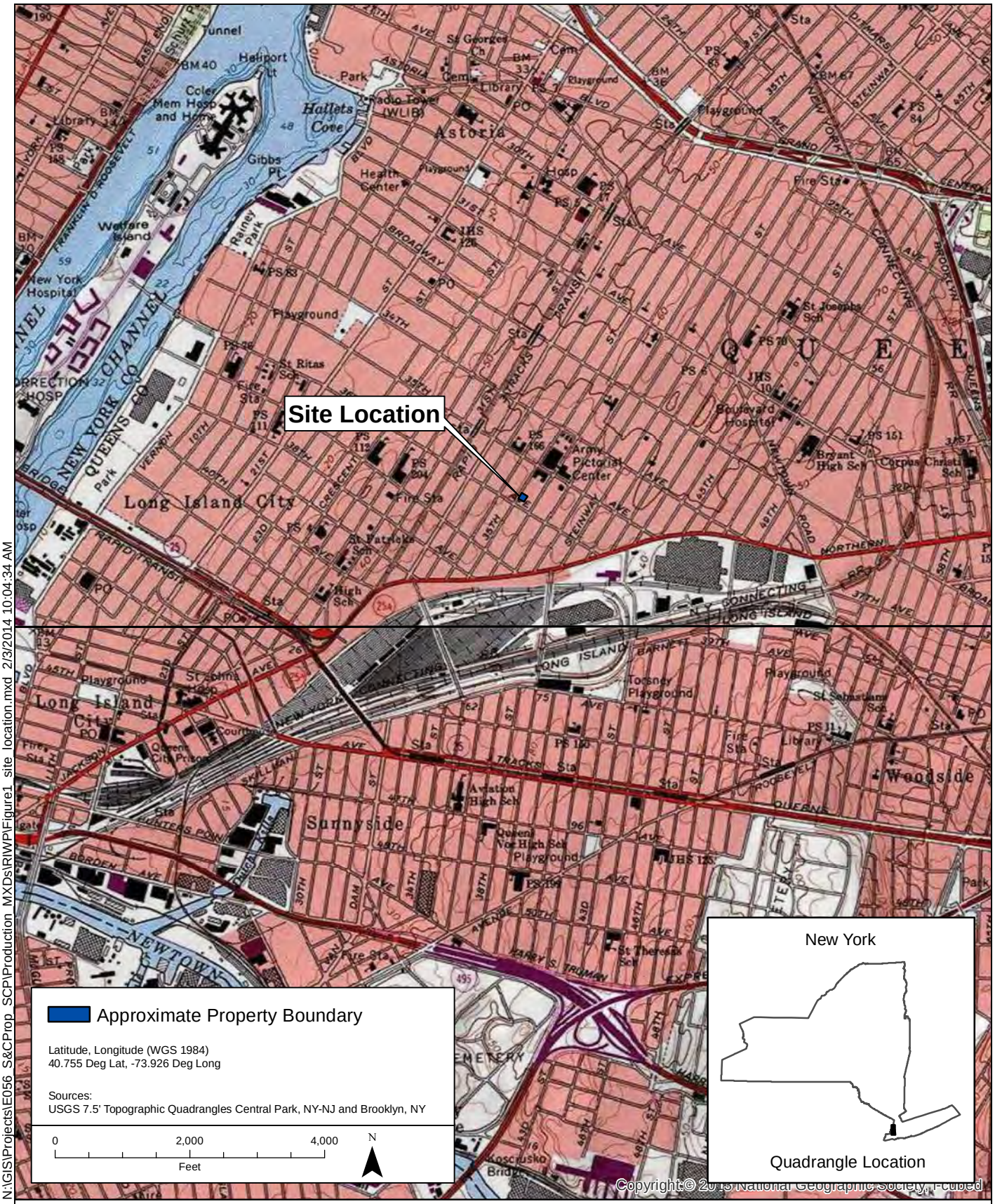
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities will occur during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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New York, New York 10006
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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 15
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period October 10, 2015 – November 10, 2015

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from October 10, 2015 through November 10, 2015.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

1. On October 15, 2015, Integral oversaw the surging of TRC wells to be sampled under the SGWI Work Plan.
2. On October 22 and 23, Integral implemented the scope of work described in the SGWI Work Plan.
    a. Unforeseen circumstances encountered in the field resulted in deviations to the approved work plan and were reported to the Department on October 28. A complete explanation of deviations will be included in the SGWI Report.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. The SGWI Report will be submitted to the Department with recommendations for additional actions (if necessary).
2. Access to offsite adjacent properties will be granted or denied for the final time (via DEC/DOH).

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

Tabulated analytical results of VOCs collected in groundwater are enclosed, as well as a groundwater contour map.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 40% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

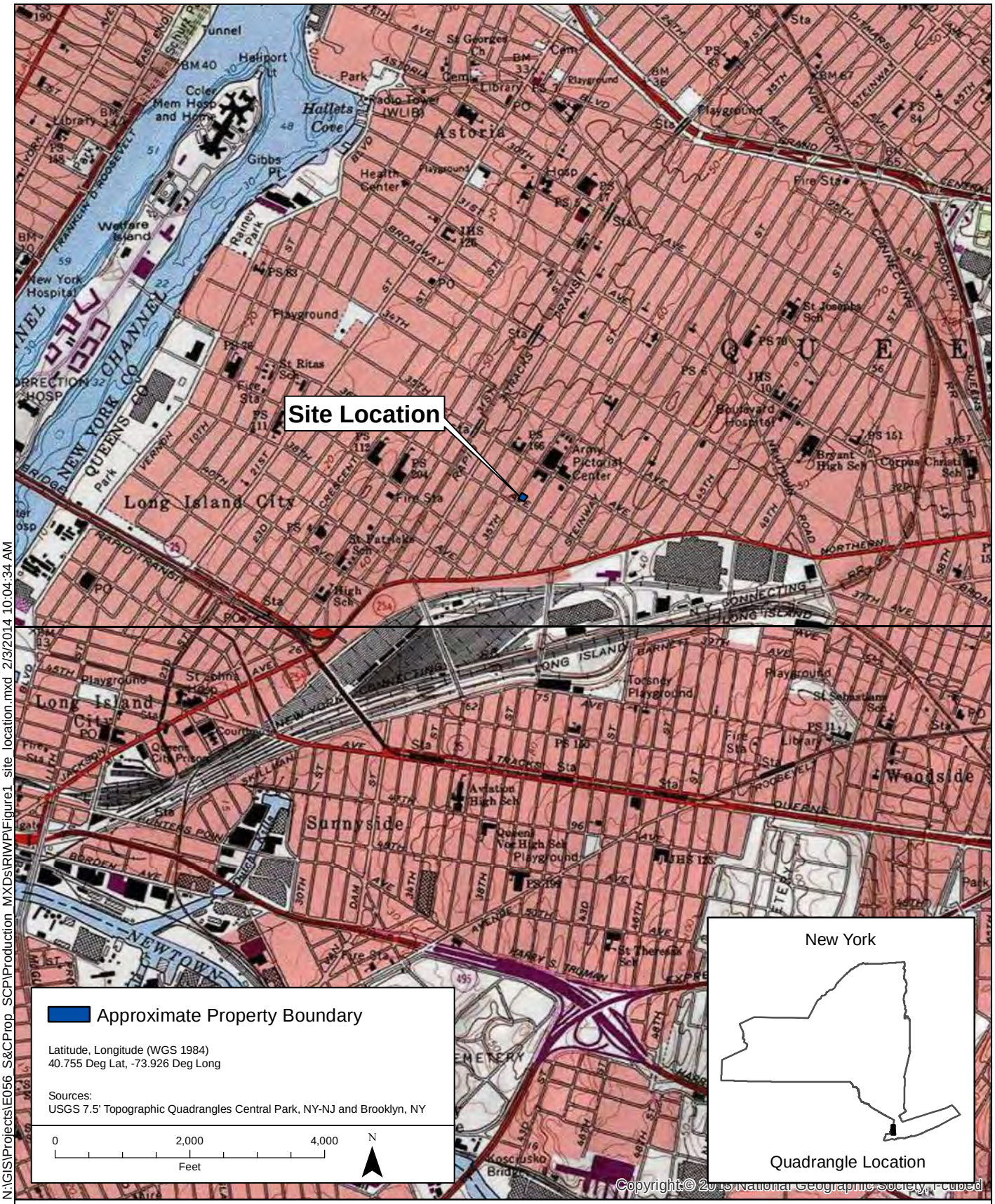
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities will not occur during the next reporting period.

11.0 Miscellaneous Information

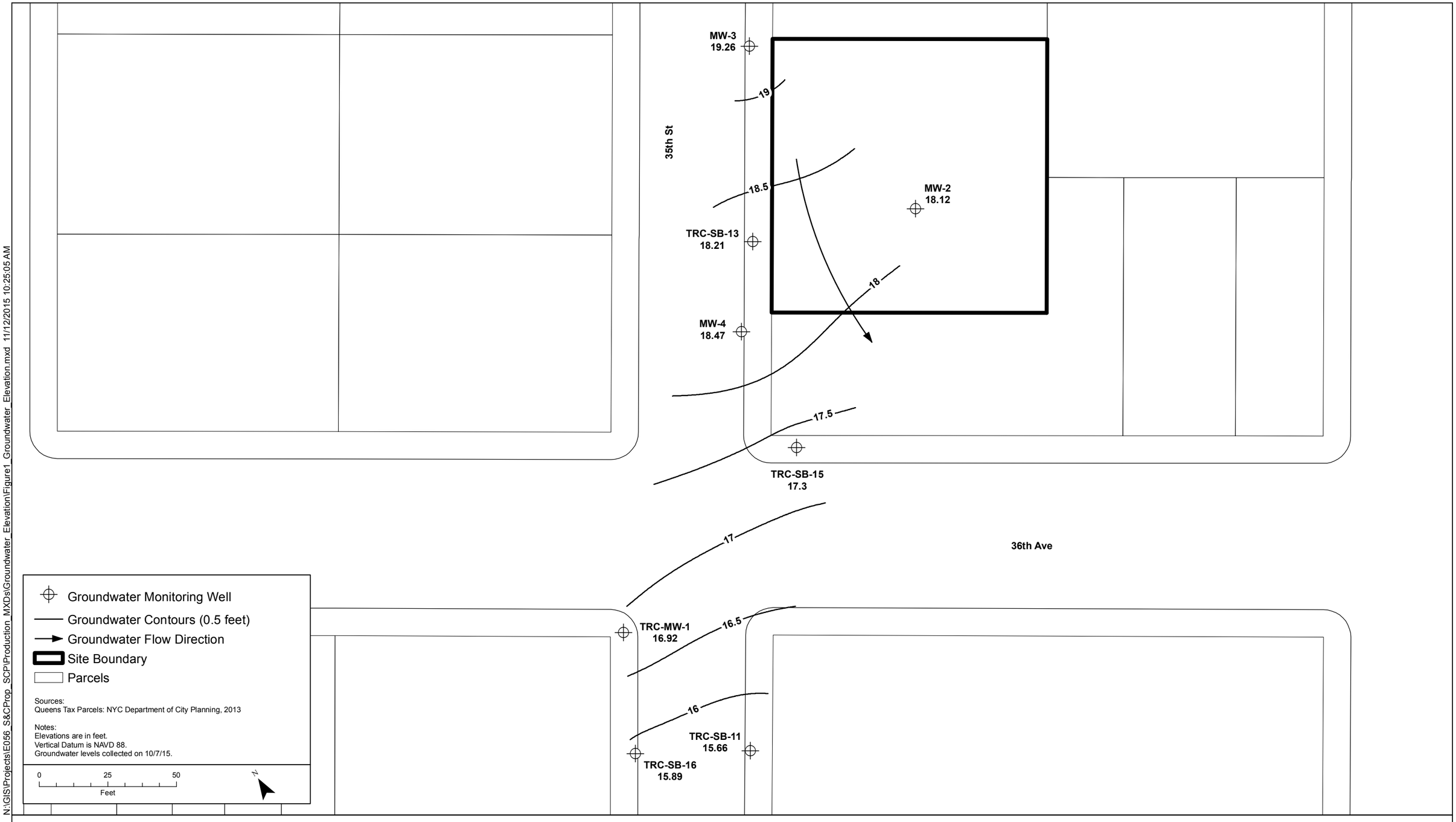
There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York



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DRAFT

Figure 1.
Groundwater Contours
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

TABLE 1

Groundwater Analytical Data Summary - VOCs
Supplemental Groundwater Investigation
35-45 35th Street
Queens, New York

Sample ID Lab Sample ID Sample Date Sample Media Unit of Measure	NYSDEC TOGS AWQS*	MW-3 L1527072-01 10/22/2015 Groundwater µg/L	MW-2 L1527072-02 10/22/2015 Groundwater µg/L	MW-4 L1527072-03 10/22/2015 Groundwater µg/L	TRC-SB15 (GW) L1527072-04 10/22/2015 Groundwater µg/L	TRIP BLANK L1527072-05 10/22/2015 Aqueous µg/L
Volatile Organics Compounds						
Methylene chloride	5	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND	ND
Chloroform	7	**26**	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND	ND
1,2-Dichloropropane	1	ND	ND	ND	ND	ND
Dibromochloromethane	50	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	1	ND	ND	ND	ND	ND
Tetrachloroethene	5	**7.4**	**6.8**	**730**	**26**	ND
Chlorobenzene	5	ND	ND	ND	ND	ND
Trichlorofluoromethane	5	ND	ND	ND	ND	ND
1,2-Dichloroethane	0.6	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND
Bromodichloromethane	50	2.9	ND	ND	ND	ND
trans-1,3-Dichloropropene	0.4	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	0.4	ND	ND	ND	ND	ND
1,3-Dichloropropene, Total	NS	ND	ND	ND	ND	ND
1,1-Dichloropropene	5	ND	ND	ND	ND	ND
Bromoform	50	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND	ND
Benzene	1	ND	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND	ND
Ethylbenzene	5	ND	ND	ND	ND	ND
Chloromethane	NS	ND	ND	ND	ND	ND
Bromomethane	5	ND	ND	ND	ND	ND
Vinyl chloride	2	ND	ND	ND	ND	ND
Chloroethane	5	ND	ND	ND	ND	ND
1,1-Dichloroethene	5	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	5	ND	ND	ND	ND	ND
Trichloroethene	5	0.46J	1.8	**170**	1.4	ND
1,2-Dichlorobenzene	3	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	3	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	3	ND	ND	ND	ND	ND
Methyl tert butyl ether	10	ND	ND	ND	ND	ND
p/m-Xylene	5	ND	ND	ND	ND	ND
o-Xylene	5	ND	ND	ND	ND	ND
Xylenes, Total	NS	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	5	ND	**10**	**960**	2.3J	ND
1,2-Dichloroethene, Total	NS	ND	10	960	2.3J	ND
Dibromomethane	5	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	0.04	ND	ND	ND	ND	ND
Acrylonitrile	5	ND	ND	ND	ND	ND
Styrene	5	ND	ND	ND	ND	ND
Dichlorodifluoromethane	5	ND	ND	ND	ND	ND
Acetone	50	ND	1.7J	41J	ND	ND
Carbon disulfide	60	ND	ND	ND	ND	ND
2-Butanone	50	ND	ND	ND	ND	ND
Vinyl acetate	NS	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	NS	ND	ND	ND	ND	ND
2-Hexanone	50	ND	ND	ND	ND	ND
Bromochloromethane	5	ND	ND	ND	ND	ND
2,2-Dichloropropane	5	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.0006	ND	ND	ND	ND	ND
1,3-Dichloropropane	5	ND	ND	ND	ND	ND
1,1,1,2-Tetrachloroethane	5	ND	ND	ND	ND	ND
Bromobenzene	5	ND	ND	ND	ND	ND
n-Butylbenzene	5	ND	ND	ND	ND	ND
sec-Butylbenzene	5	ND	ND	ND	ND	ND
tert-Butylbenzene	5	ND	ND	ND	ND	ND
o-Chlorotoluene	5	ND	ND	ND	ND	ND
p-Chlorotoluene	5	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	0.04	ND	ND	ND	ND	ND
Hexachlorobutadiene	0.5	ND	ND	ND	ND	ND
Isopropylbenzene	5	ND	ND	ND	ND	ND
p-Isopropyltoluene	5	ND	ND	ND	ND	ND
Naphthalene	10	ND	ND	ND	ND	ND
n-Propylbenzene	5	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	5	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	5	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	5	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	5	ND	ND	ND	ND	ND
1,4-Dioxane	NS	ND	ND	ND	ND	ND
p-Diethylbenzene	NS	ND	ND	ND	ND	ND
p-Ethyltoluene	NS	ND	ND	ND	ND	ND
1,2,4,5-Tetramethylbenzene	5	ND	ND	ND	ND	ND
Ethyl ether	NS	ND	ND	ND	ND	ND
trans-1,4-Dichloro-2-butene	5	ND	ND	ND	ND	ND

Notes:
Bold and Shaded value indicates concentration exceeds TOGS AWQS
J = Estimated value
ND = Not detected
NS = No Standard
NS = Not Reported
* = NYSDEC TOGS 1.1.1. Ambient Water Quality Standards (AWQS)

TABLE 1

Groundwater Analytical Data Summary - VOCs
Supplemental Groundwater Investigation
35-45 35th Street
Queens, New York

Sample ID Lab Sample ID Sample Date Sample Media Unit of Measure	NYSDEC TOGS AWQS*	TRC-MW1 L1527257-01 10/23/2015 Groundwater µg/L	DUPLICATE (TRC-MW-1) L1527257-05 10/23/2015 Groundwater µg/L	TRC-SB11 (GW) L1527257-02 10/23/2015 Groundwater µg/L	TRC-SB16 (GW) L1527257-04 10/23/2015 Groundwater µg/L	TRIP BLANK L1527257-06 10/23/2015 Aqueous µg/L	FIELD BLANK L1527257-07 10/23/2015 Aqueous µg/L
Volatile Organics Compounds							
Methylene chloride	5	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ND	ND	ND	ND	ND	ND
Chloroform	7	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	5	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	1	ND	ND	ND	ND	ND	ND
Dibromochloromethane	50	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	1	ND	ND	ND	ND	ND	ND
Tetrachloroethene	5	**35**	**31**	**25**	**1400**	ND	ND
Chlorobenzene	5	ND	ND	ND	ND	ND	ND
Trichlorofluoromethane	5	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	0.6	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	5	ND	ND	ND	ND	ND	ND
Bromodichloromethane	50	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	0.4	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropene	0.4	ND	ND	ND	ND	ND	ND
1,3-Dichloropropene, Total	NS	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	5	ND	ND	ND	ND	ND	ND
Bromoform	50	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ND	ND	ND	ND	ND	ND
Benzene	1	ND	ND	ND	ND	ND	ND
Toluene	5	ND	ND	ND	ND	ND	ND
Ethylbenzene	5	ND	ND	ND	ND	ND	ND
Chloromethane	NS	ND	ND	ND	ND	ND	ND
Bromomethane	5	ND	ND	ND	ND	ND	ND
Vinyl chloride	2	ND	ND	0.12J	ND	ND	ND
Chloroethane	5	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	5	ND	ND	ND	ND	ND	ND
trans-1,2-Dichloroethene	5	ND	ND	2.6	ND	ND	ND
Trichloroethene	5	3.3	3.1	**19**	**24**	ND	ND
1,2-Dichlorobenzene	3	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	3	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	3	ND	ND	ND	ND	ND	ND
Methyl tert butyl ether	10	ND	ND	ND	ND	ND	ND
p/m-Xylene	5	ND	ND	ND	ND	ND	ND
o-Xylene	5	ND	ND	ND	ND	ND	ND
Xylenes, Total	NS	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	5	**7.5**	**7**	3.6	**52**	ND	ND
1,2-Dichloroethene, Total	NS	7.5	7	6.2	52	ND	ND
Dibromomethane	5	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	0.04	ND	ND	ND	ND	ND	ND
Acrylonitrile	5	ND	ND	ND	ND	ND	ND
Styrene	5	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	5	ND	ND	ND	ND	ND	ND
Acetone	50	ND	1.6J	1.6J	42J	ND	ND
Carbon disulfide	60	ND	ND	ND	ND	ND	ND
2-Butanone	50	ND	ND	ND	ND	ND	ND
Vinyl acetate	NS	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	NS	ND	ND	ND	ND	ND	ND
2-Hexanone	50	ND	ND	ND	ND	ND	ND
Bromochloromethane	5	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	5	ND	ND	ND	ND	ND	ND
1,2-Dibromoethane	0.0006	ND	ND	ND	ND	ND	ND
1,3-Dichloropropane	5	ND	ND	ND	ND	ND	ND
1,1,1,2-Tetrachloroethane	5	ND	ND	ND	ND	ND	ND
Bromobenzene	5	ND	ND	ND	ND	ND	ND
n-Butylbenzene	5	ND	ND	ND	ND	ND	ND
sec-Butylbenzene	5	ND	ND	ND	ND	ND	ND
tert-Butylbenzene	5	ND	ND	ND	ND	ND	ND
o-Chlorotoluene	5	ND	ND	ND	ND	ND	ND
p-Chlorotoluene	5	ND	ND	ND	ND	ND	ND
1,2-Dibromo-3-chloropropane	0.04	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	0.5	ND	ND	ND	ND	ND	ND
Isopropylbenzene	5	ND	ND	ND	ND	ND	ND
p-Isopropyltoluene	5	ND	ND	ND	ND	ND	ND
Naphthalene	10	ND	ND	ND	ND	ND	ND
n-Propylbenzene	5	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	5	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	5	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	5	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	5	ND	ND	ND	ND	ND	ND
1,4-Dioxane	NS	ND	ND	110J	ND	ND	ND
p-Diethylbenzene	NS	ND	ND	ND	ND	ND	ND
p-Ethyltoluene	NS	ND	ND	ND	ND	ND	ND
1,2,4,5-Tetramethylbenzene	5	ND	ND	ND	ND	ND	ND
Ethyl ether	NS	ND	ND	ND	ND	ND	ND
trans-1,4-Dichloro-2-butene	5	ND	ND	ND	ND	ND	ND

Notes:
Bold and Shaded value indicates concentration exceed
J = Estimated value
ND = Not detected
NS = No Standard
NS = Not Reported
* = NYSDEC TOGS 1.1.1. Ambient Water Quality Stand

TABLE 1

Groundwater Analytical Data Summary - Natural Attenuation Parameters
Supplemental Groundwater Investigation
35-45 35th Street
Queens, New York

Sample ID Lab Sample ID Sample Date Sample Media Unit of Measure	NYSDEC TOGS AWQS*	MW-3 L1527072-01 10/22/2015 Groundwater µg/L	MW-2 L1527072-02 10/22/2015 Groundwater µg/L	TRC-SB15 (GW) L1527257-03 10/23/2015 Groundwater µg/L	TRC-MW1 L1527257-01 10/23/2015 Groundwater µg/L	DUPLICATE (TRC-MW1) L1527257-05 10/23/2015 Groundwater µg/L	TRC-SB11 (GW) L1527257-02 10/23/2015 Groundwater µg/L	FIELD BLANK L1527257-07 10/23/2015 Aqueous µg/L
Anions by Ion Chromatography								
Chloride	250000	29200	**287000**	-	166000	166000	**296000**	ND
Sulfate	250000	18000	50600	-	54000	52800	55200	170J
Dissolved Gases by GC								
Methane	NS	5.76	3.09	-	1.37J	1.34J	1.31J	1.41J
Ethene	NS	ND	ND	-	ND	ND	ND	ND
Ethane	NS	0.742	ND	-	ND	ND	ND	ND
General Chemistry								
Alkalinity, Total	NS	49.3	264	-	172	178	242	ND
Nitrogen, Nitrite	1000	ND	ND	-	37J	37J	12J	ND
Nitrogen, Nitrate	10000	1600	8000	-	5200	5200	7000	ND
Sulfide	50	ND	ND	-	ND	ND	ND	ND
Total Organic Carbon	NS	1720	1510	5660	1360	1500	1990	ND
Iron, Ferrous	300	260J	ND	-	190J	150J	ND	-
Total Metals								
Iron, Total	300	**1700**	85	-	**1800**	**1200**	**14000**	ND

Notes:
Bold and Shaded value indicates concentration exceeds TOGS AWQS
J = Estimated value
ND = Not detected
NS = No Standard
NS = Not Reported
* = NYSDEC TOGS 1.1.1. Ambient Water Quality Standards (AWQS)

Monthly Progress Report No. 16
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period November 10, 2015 – December 10, 2015

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from November 10, 2015 through December 10, 2015.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

No investigatory or remedial actions took place at the Site during this reporting period.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. The SGWI Report will be submitted to the Department with recommendations for additional actions (if necessary).

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

There is no data to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 40% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

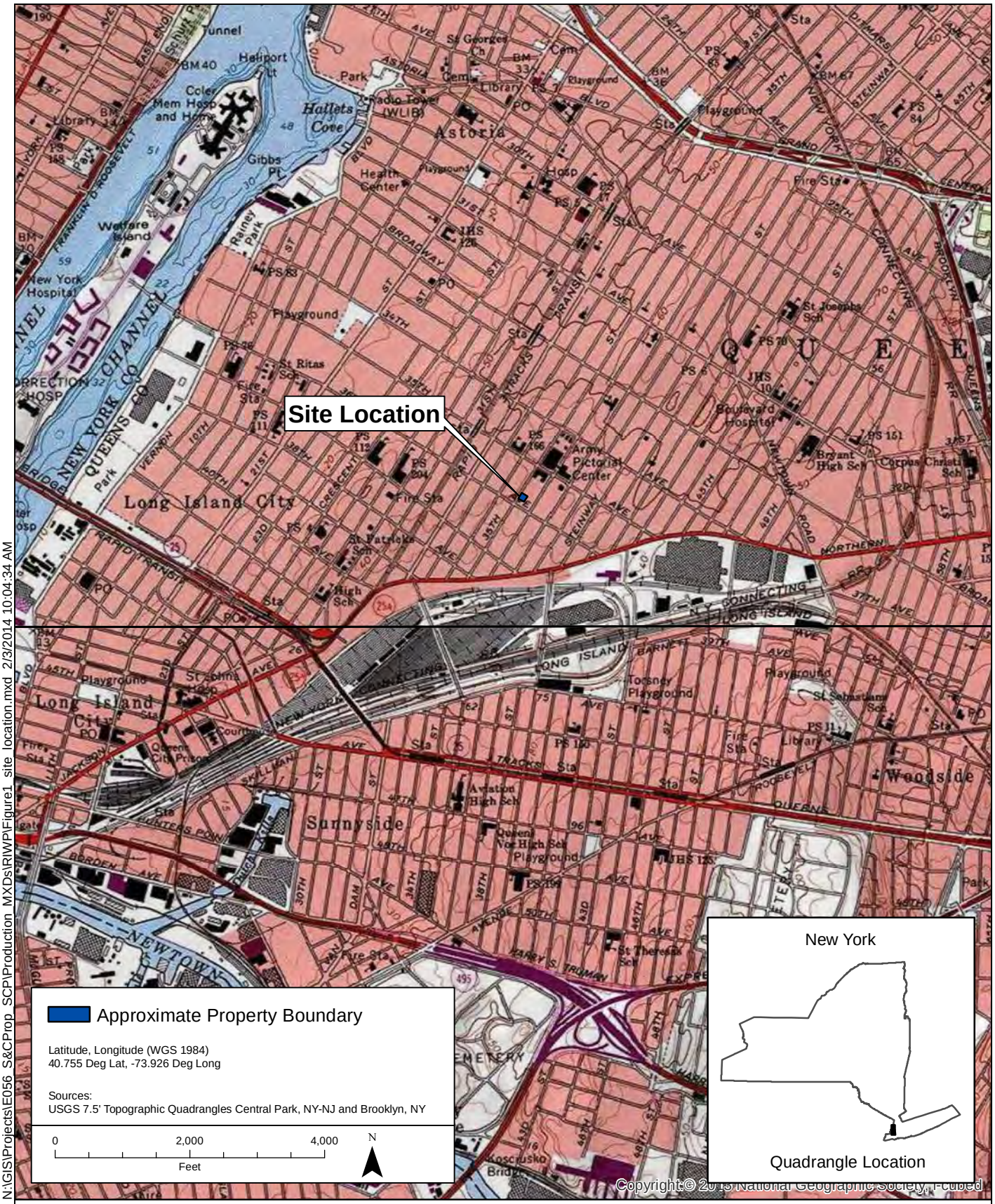
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities will not occur during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 17
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period December 10, 2015 – January 10, 2016

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from December 10, 2015 through January 10, 2016.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

No investigatory or remedial actions took place at the Site during this reporting period. Offsite groundwater results were reviewed with respect to monitored natural attenuation and redox conditions. A site conceptual model for the fate and transport of impacted groundwater migration is currently being developed.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. The SGWI Report will be submitted to the Department with recommendations for additional actions (if necessary).

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

There is no data to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 40% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

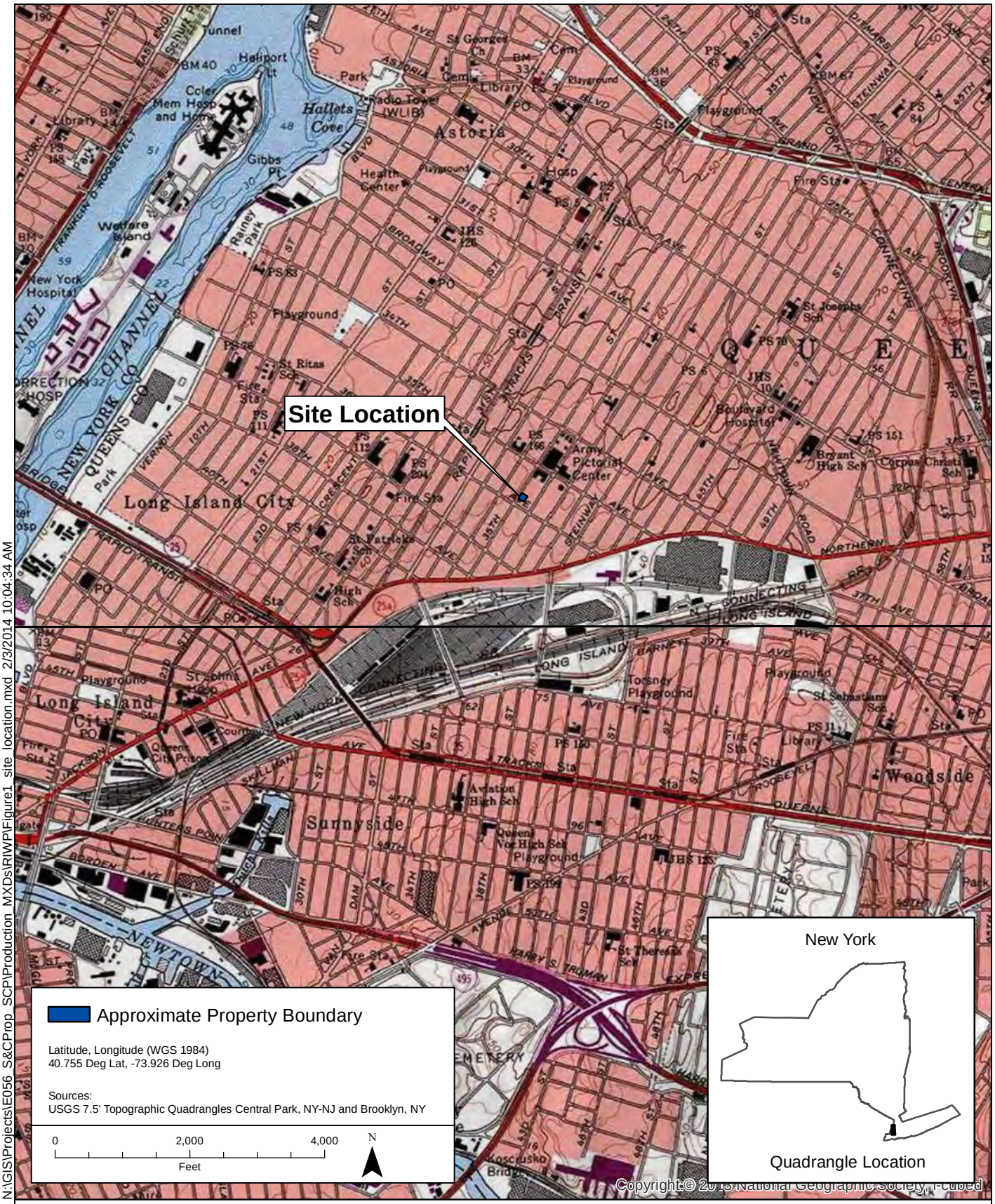
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities will not occur during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 18
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period January 10, 2016 – February 10, 2016

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from January 10, 2016 through February 10, 2016.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

No investigatory or remedial actions took place at the Site during this reporting period. Offsite groundwater results were reviewed with respect to monitored natural attenuation and redox conditions. A site conceptual model for the fate and transport of impacted groundwater migration was developed and recommendations for next steps will be submitted in the form of a letter to the Department by February 12.

On January 13, 2016, Integral requested via email that the Department provide resolution regarding multiple attempts to secure access to adjacent properties for the evaluation of potential offsite soil vapor migration. As requested by the Department via email the same day, enclosed is a table detailing the dates adjacent property owners were contacted and the communication mechanism used.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. Upon Departmental approval of recommendations regarding site-wide groundwater characterization, the scope of work detailed in the aforementioned letter will be scheduled and implemented (weather permitting).

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

There is no data to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 40% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

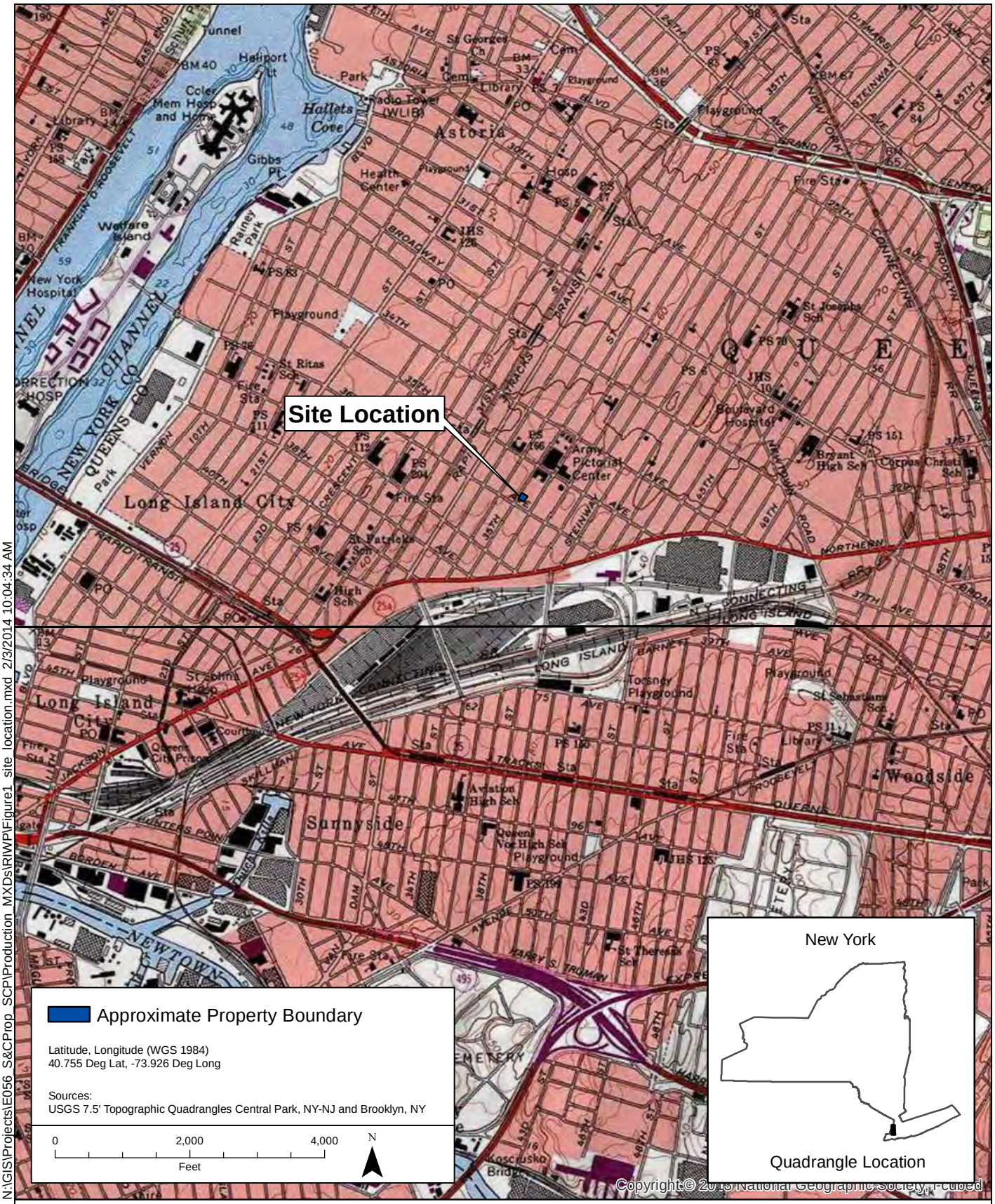
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities will not occur during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Access Attempts for residents, owners, and occupants of properties adjacent to the Teitelbaum Dry Cleaners:
Source: Digital Tax Map- New York City Dept. of Finance 09/18/2013

BLOCK: 639

Lot	Adjoining Property Addresses	Operators Name & Mailing Address	Owners Name & Mailing Address	Dates of Attempts to Gain Consent	Communication Mechanism	Response (Yes/No)
7	35-35 35th Street Astoria, New York 11106 Industrial / Manufacturing (3 Floors / 5 Units)	NGM Realty Inc. 33 East Merrick Road Valley Stream, NY 11580	Katsigeorges, Mark Despotis, Sergios 33 Merrick Road Valley Stream, NY 11580	1st Access Request Delivered 10/09/14	Federal Express Signature Required	No Response
				2nd Access Request Delivered 1/16/15	Federal Express Signature Required	No Response
				3nd Access Request* Delivered 9/4/15	Federal Express Signature Required	No Response
41	35-40 36th Street Astoria, New York 11106 Commercial and Office Buildings (3 Building/ 2 Floors / 2 Units)	Current Occupant 35-40 36th Street Astoria, New York 11106	DAG LLC 35-40 36th Street Long Island City, 11106	1st Access Request Delivered 10/09/14	Federal Express Signature Required	Response received. Begin negotiation for access agreement.
				2nd Access Request not necessary. In negotiation for access.	Emails and Conference Calls	Negotiation unsuccessful. Access denied as per A. Carroll email to S. Bollers on 3/3/15.
				3rd Access Request* Delivered 9/4/15	Federal Express Signature Required	No Response
1	35-01 36th Avenue Astoria, New York 11106 Industrial / Manufacturing (2 Buildings /2 Floors / 1 Unit)	Marlon Creations, Inc. Michael Rehns 35-01 36th Avenue Astoria, New York, 11106	M&L Estates Inc. c/o Max and Lila Rehns 75-14 137th Street Flushing, NY 11367	1st Access Request Delivered 10/10/14	Federal Express Signature Required	No Response
				2nd Access Request Delivery Attempts: 1/16/15, 1/17/15, 1/18/15	Federal Express Signature Required	Delivery not possible at Owners mailing address. FedEx attempted to deliver 3 times. Letter was returned to Integral.
				3rd Access Request* Delivered 3/6/15 (To Operators Mailing address as requested by DEC/DOH who spoke with Owner)	NYSDEC spoke directly to Michael Rehns Federal Express Signature Required	No Response

*Request included the results of the soil vapor sampling performed in the adjacent sidewalk on June 30, 2015

BLOCK: 638

Lot	Adjacent Property Addresses	Operators Name & Mailing Address	Owners Name & Mailing Address	Dates of Attempts to Gain Consent	Communication Mechanism	Access Status
43	35-48 35th Street Astoria, New York 11106 Multi-Family Walk-up Buildings (4 Floors / 27 Units)	Nasrami Realty Corp. 37-51 76th Street Jackson Heights, NY 11372	Dimitrios Tsakonas 31-61 38th Street Astoria, New York 11103	1st Access Request Delivered 10/9/14	Federal Express Signature Required	10/13/14: Consent Granted by Management, not Mr. Tsakonas, via USPS
				4/30/15: Integral attempts to gain access for a walkthrough. Access denied in field by Mr. Tsakonas. Stated that he was willing to reconsider pending the results of the offsite soil vapor sampling.		
				2nd Access Request* Delivered 9/9/15	Federal Express Signature Required	No Response
46	34-11 35th Street Astoria, New York 11106 Mixed Residential / Commercial (4 Floors / 27 Residential Units / 2 Commercial Units)	Mimi Deli & Grocery 34-11 35th Street Astoria, New York 11106 Residential Dimitrios Tsakonas c/o ASA Properties 415 East 75th Street New York, NY 10021	Dimitrios Tsakonas c/o ASA Properties 415 East 75th Street New York, NY 10021	1st Access Request Delivered 10/13/14	Federal Express Signature Required	10/13/14: Consent Granted by Management, not Mr. Tsakonas, via USPS
				4/30/15: Integral attempts to gain access for a walkthrough. Access denied in field by Mr. Tsakonas. Stated that he was willing to reconsider pending the results of the offsite soil vapor sampling.		
				2nd Access Request* Delivered 9/9/15	Federal Express Signature Required	No Response
42	35-42 35th Street Astoria, New York 11106 One and Two Family Buildings (2 Buildings / 2 Floors / 2 Units)	Current Occupant 35-42 35th Street Astoria, New York 11106	Miledy Perez 35-42 35th Street Long Island City, NY 11106	1st Access Request Delivered 10/10/14	Federal Express Signature Required	No Response
				2nd Access Request Delivered 1/16/15	Federal Express Signature Required	Consent Granted 1/29/15 via USPS
				4/24/15: Access denied over phone by Ms. Perez, due to language barrier (owner speaks Spanish only). DEC was going to follow up with a translator.		
				3rd Access Request* Delivered 9/4/15	Federal Express Signature Required	Consent Granted 9/10/15 via USPS. Need translator in order to obtain access.

*Request included the results of the soil vapor sampling performed in the adjacent sidewalk on June 30, 2015

Monthly Progress Report No. 19
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period February 10, 2016 – March 10, 2016

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from February 10, 2016 through March 10, 2016.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

The following actions to place during this report period:

1. On February 16, 2016, Integral submitted a Draft Supplemental Groundwater Investigation Letter to the Department for review and approval. The letter included recommendations for additional sampling and the installation of one offsite downgradient monitoring well.
2. On March 4, 2016, Integral participated in a conference call with NYSDEC to discuss next steps for the investigation of offsite soil vapor, offsite groundwater and onsite source delineation. During this call, NYSDEC requested that S&C install a groundwater monitoring well southeast of the Site along the 36th Avenue for the purposes of downgradient delineation of chlorinated solvent impacts and to better triangulate groundwater flow direction.
3. On March 8, 2016, Integral, with the help of a Spanish translator, contacted and spoke to a family member of Miledy Perez (owner of an adjacent property located at 35-42 35th Street) who verbally allowed Integral access to her home to perform soil vapor and indoor air testing.
4. Integral is tentatively planning to perform a walk-thru of the above mentioned property on March 10, 2016 in order to determine where soil vapor sampling points will be located.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. Upon Departmental approval of proposed soil vapor and indoor air locations, Integral will perform a soil vapor and indoor air investigation at the adjacent property located at 35-42 35th Street. The performance of this investigation is contingent upon the continence of the heating season through the end of March.

2. Upon Departmental approval of recommendations regarding site-wide groundwater characterization, the scope of work detailed in the Supplemental Groundwater Investigation Letter will be scheduled.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

There is no data to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 40% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

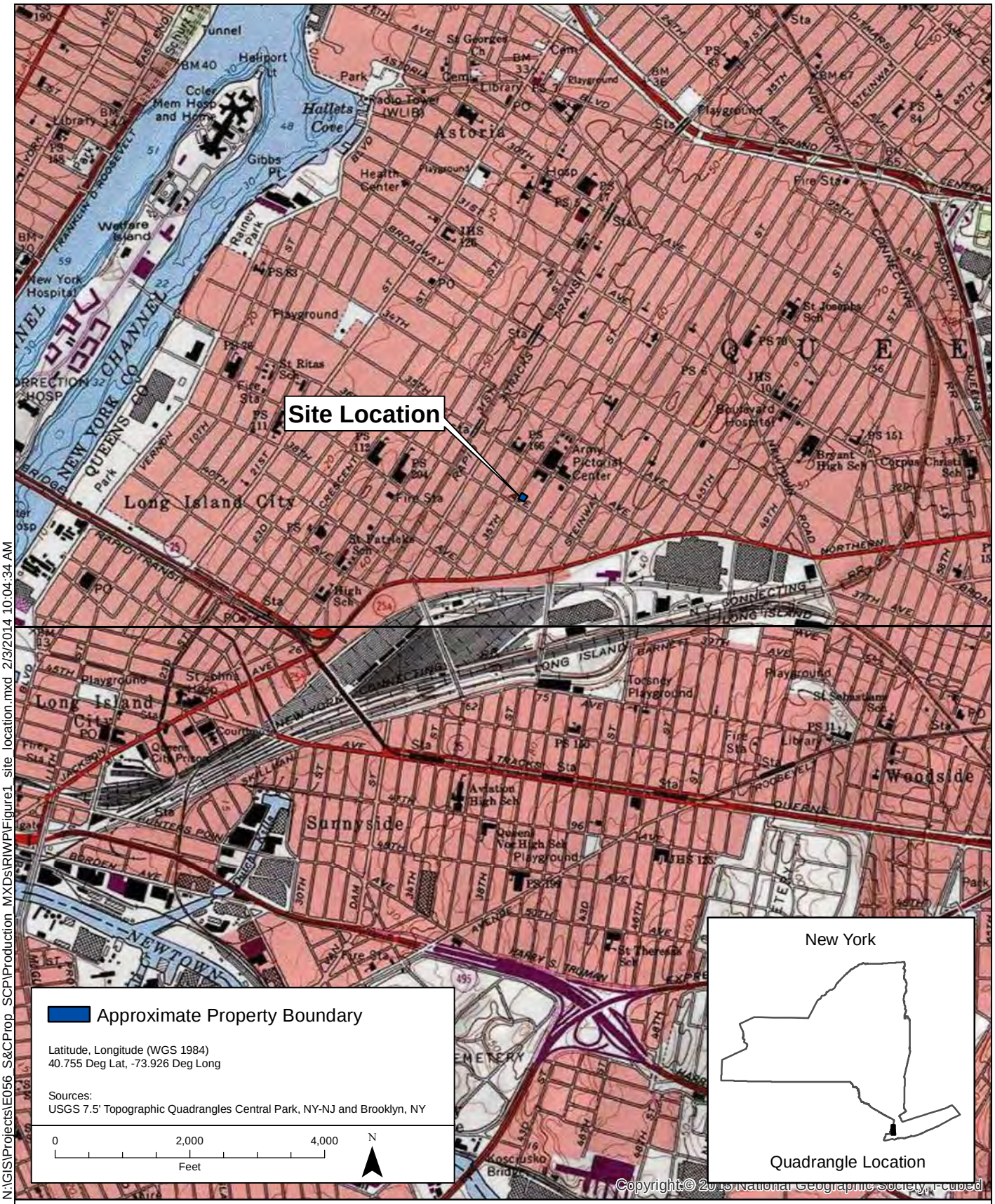
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

Citizen participation activities will not occur during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 20
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period March 10, 2016 – April 10, 2016

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from March 10, 2016 through April 10, 2016.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

The following actions to place during this report period:

1. On March 29, 2016, Integral oversaw the installation of 1 temporary sub-slab soil vapor point in the basement boiler room of the property located at 35-42 35th Street (across the street and north of the site). Over a period of 24 hours, 1 sub-slab soil vapor sample (with duplicate), 1 indoor air sample (collected from within the basement) and 1 ambient air sample was collected from the aforementioned property. Comparison of the soil vapor and indoor results to NYSDOH matrices indicate that no further action is required.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. The results of the sampling at 35-42 35th Street and associated recommendations will be submitted to the Department in the form of a letter report.

2. The Supplemental Groundwater Investigation Letter (submitted to the Department in February 2016) will be amended to include the offsite soil vapor sampling required by NYSDOH via email on March 21, 2016.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

Analytical results for the sampling detailed in Section 2.0 are attached as Table 1.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 40% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

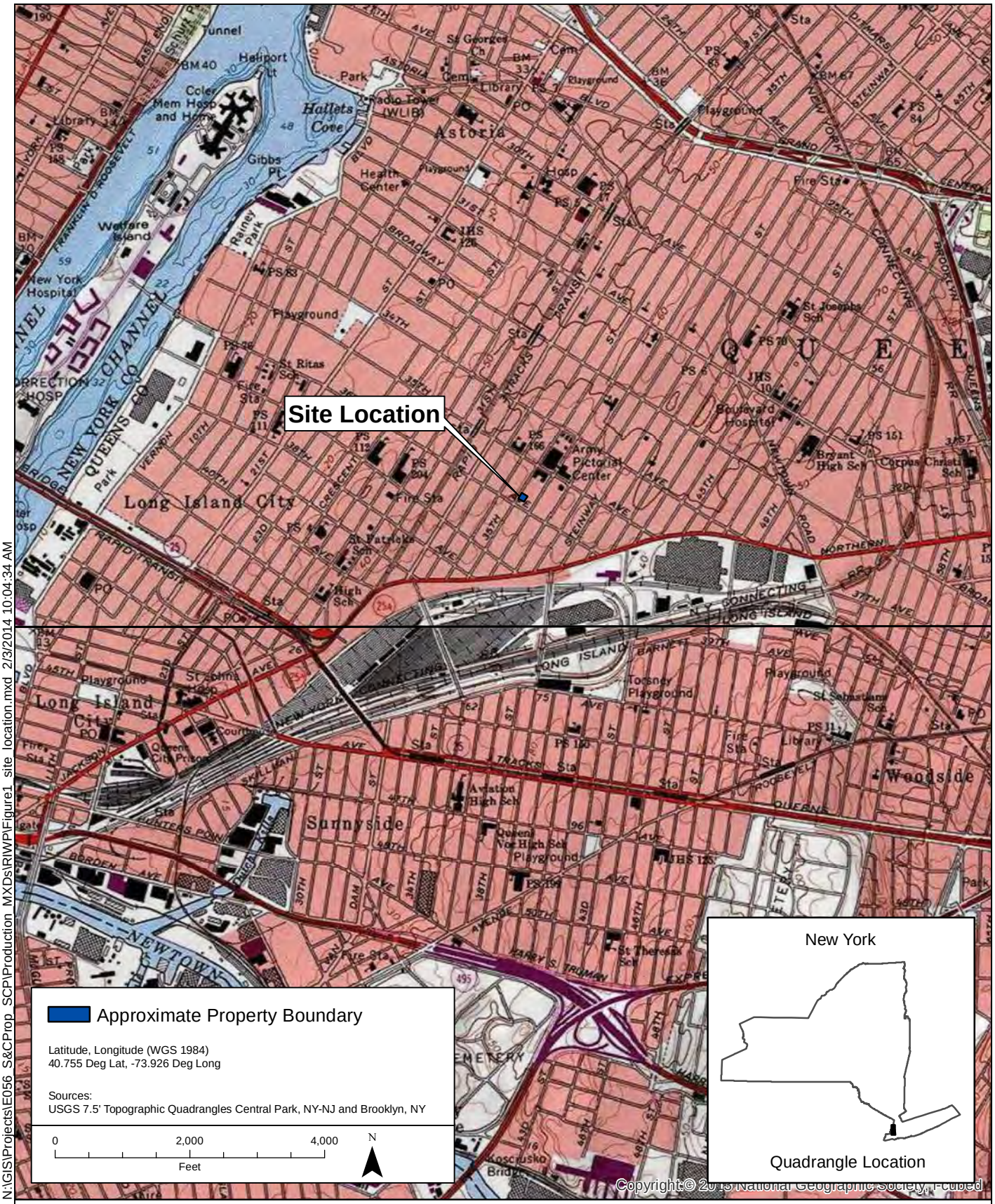
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

The owner/occupant of 35-42 35th Street will be provided with the results of the testing performed on her property.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 21
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period April 10, 2016 – May 10, 2016

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from April 10, 2016 through May 10, 2016.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

No investigatory or remedial actions relative to the site took place during this reporting period.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. Contracting and scheduling for the offsite soil vapor and groundwater sampling is expected to commence upon NYSDOH approval of the revised plan. Note that advancement of sidewalk borings requires the adjacent property owner's written approval and may result in delays associated with implementing this scope of work.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

All data collected during this period was reported to the Department via the submittal of draft documents.

6.0 Deliverables Submitted During This Reporting Period

1. Integral submitted a revised version of the previously approved Supplemental Groundwater Investigation Letter to the Department on May 3, 2016. The Letter was revised to include comments made by the NYSDOH via email on March 21, 2016.

2. Integral submitted the Offsite Soil Vapor and Indoor Air Report for the property located at 35-42 35th Street to the Department on May 5, 2016.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 40% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

No CP activities took place during this reporting period.

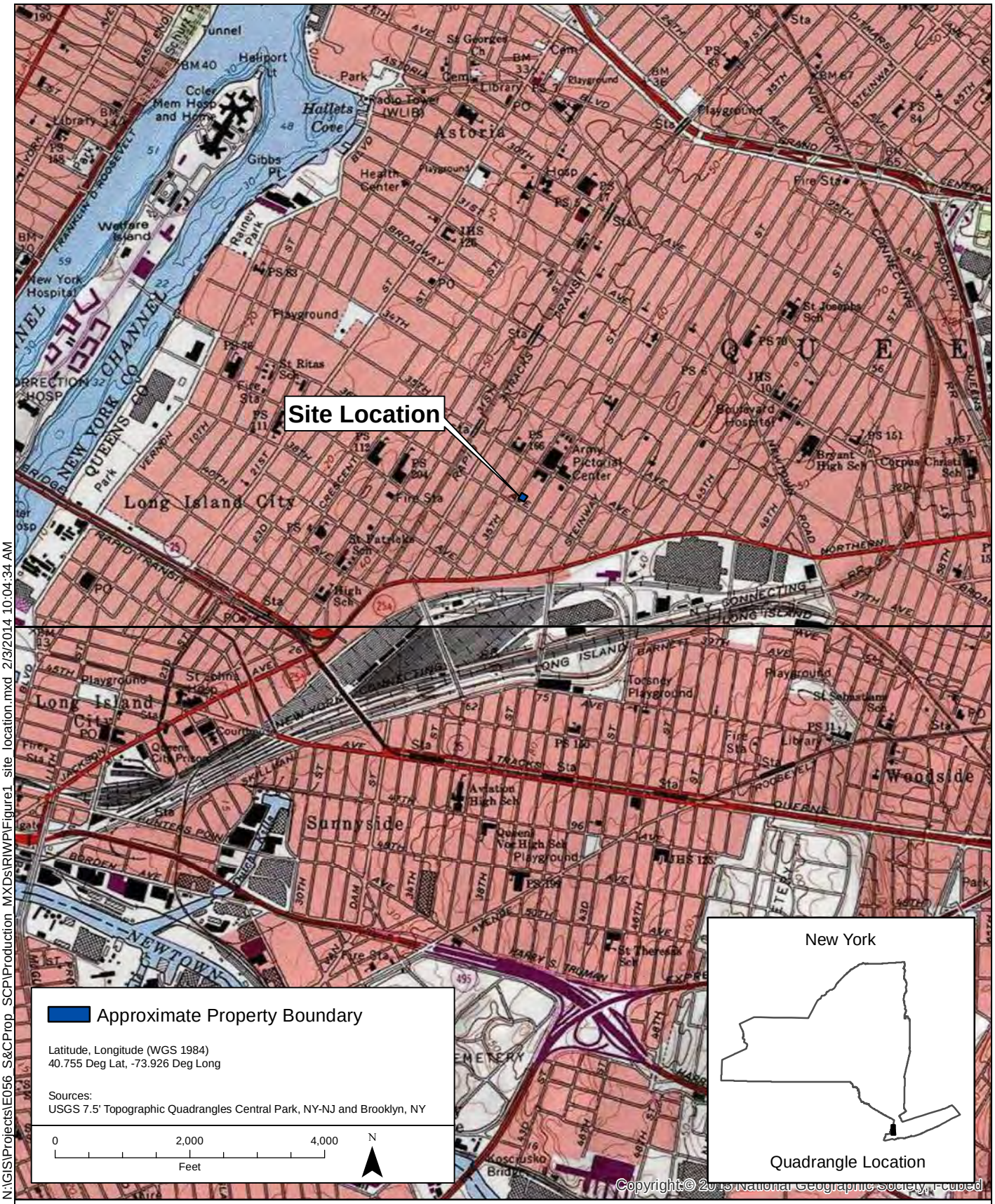
10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

The owner/occupant of 35-42 35th Street will be provided with the results of the testing performed on her property once the Department has approved of the Report[1] documenting the findings and conclusions.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.

[1] Offsite Soil Vapor and Indoor Air Report for the property located at 35-42 35th Street



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 22
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period May 10, 2016 – June 17, 2016

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from May 10, 2016 through June 17, 2016.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

No investigatory or remedial actions relative to the site took place during this reporting period. NYSDEC and NYSDOH approved the Offsite Supplemental Groundwater and Soil Vapor Work Plan on June 8, 2016.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. Contracting and scheduling for the offsite soil vapor and groundwater sampling is expected to be completed. Access letters will be sent to adjacent property owners for the advancement of sidewalk borings; access approval may result in delays associated with implementing this scope of work.

2. Integral will submit a final version of the Offsite Soil Vapor and Indoor Air Report for the property located at 35-42 35th Street incorporating the updated NYSDOH Air Guidance Value for TCE.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

There is no data to report for this period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 40% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

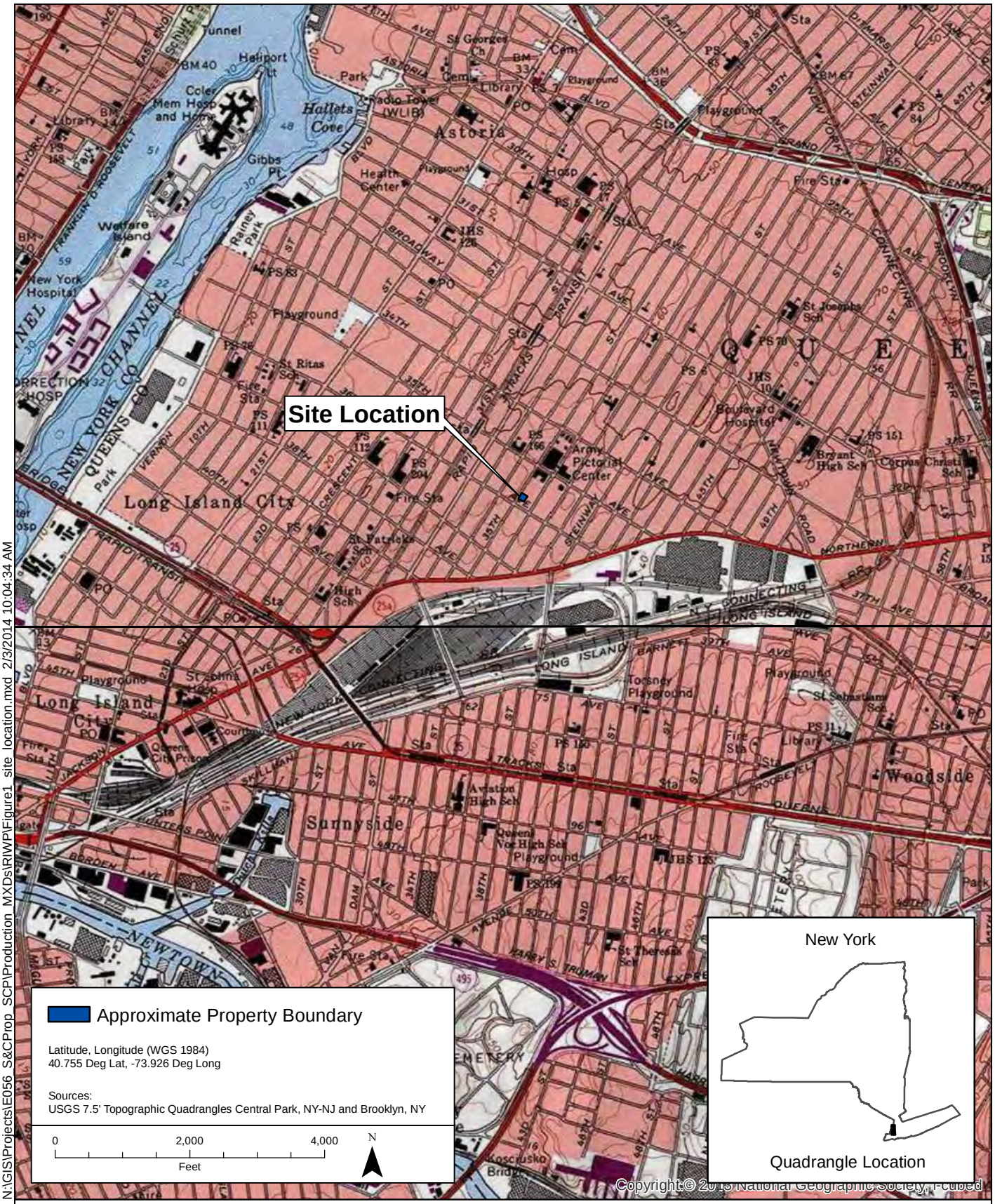
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

The owner/occupant of 35-42 35th Street will be provided with the results of the testing performed on her property once the data has been validated and approved by the Department.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 23
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period June 17, 2016 – July 10, 2016

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from May 17, 2016 through July 10, 2016.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

No investigatory or remedial actions relative to the site took place during this reporting period.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. Implementation of the offsite soil vapor and groundwater sampling scope approved by the Department on June 8 is scheduled for July 18 and 19..

2. Upon receipt of the DUSR, Integral will submit a final version of the Offsite Soil Vapor and Indoor Air Report for the property located at 35-42 35th Street incorporating the updated NYSDOH Air Guidance Value for TCE.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Investigatory focus has shifted from onsite delineation to potential offsite soil vapor and groundwater impacts. This shift will affect the timing regarding the submission of the Remedial Investigation Report.

5.0 Results of Sampling, Testing and Other Relevant Data

There is no data to report for this period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 40% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

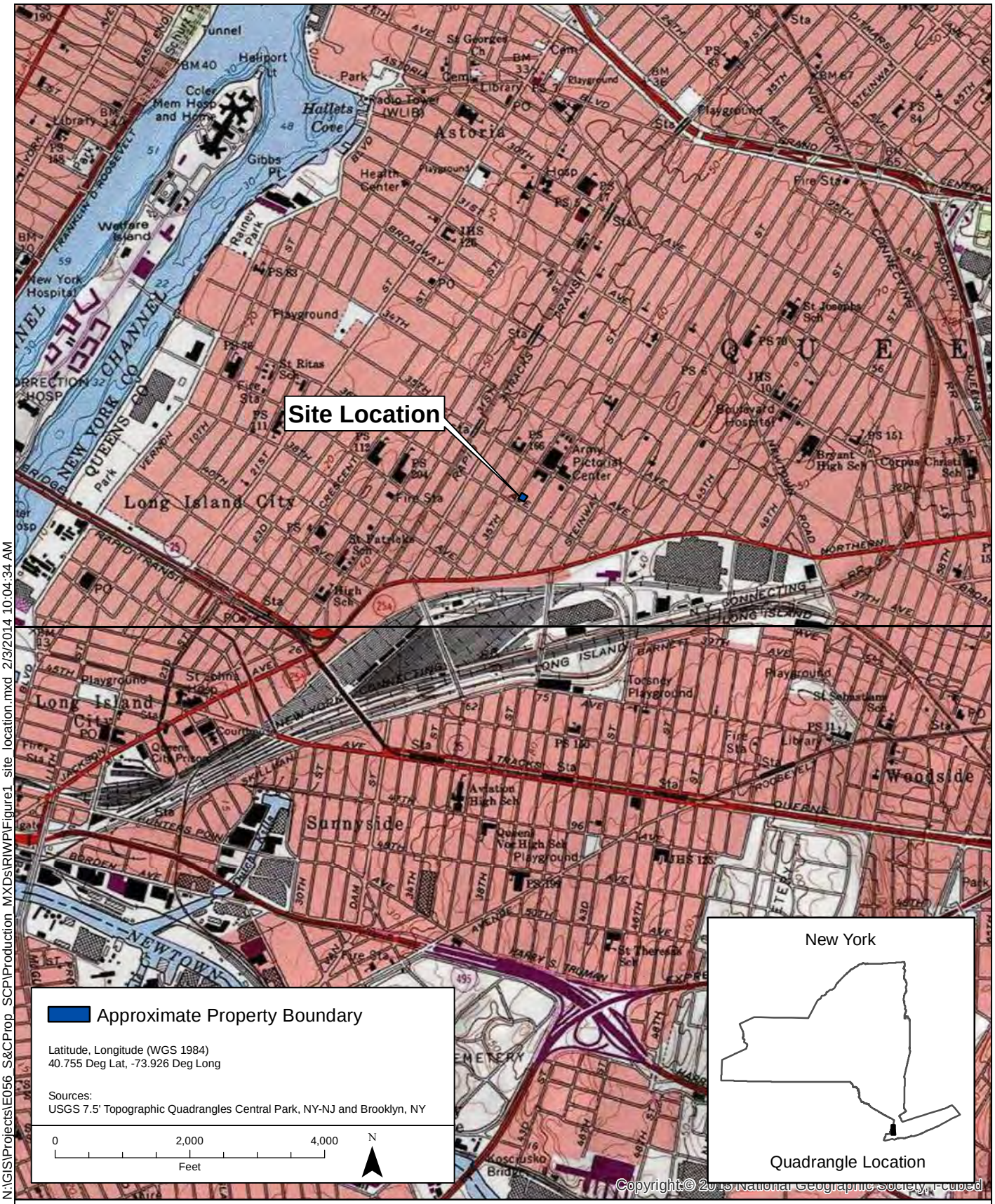
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

The owner/occupant of 35-42 35th Street will be provided with the results of the testing performed on her property once the data has been validated and approved by the Department.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 24
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period July 10, 2016 – August 10, 2016

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from July 10, 2016 through August 10, 2016.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sqft) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

1. On June 19, three permanent soil vapor points were installed in the sidewalks along the east side of 35th Street north of the Site and along the north side of 36th Avenue east and west; and a permanent groundwater monitoring well was installed in the sidewalk on the north side of 36th Avenue southeast of the Site.
2. Between June 27 and 29, all groundwater wells previously sampled in 2015 as part of the Supplemental Groundwater Investigation were re-sampled, along with the newly installed well (MW-5). Soil vapor samples were collected from the newly installed points and an aquifer pump test was conducted.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. A Homeowner Letter will be sent to the owner of 35-42 35th Street reporting the results of the indoor air and sub-slab sampling that took place on her property.
2. An Offsite Groundwater and Soil Vapor Report will be prepared and submitted to the Department by September 10.
3. A Remedial Investigation Report will be prepared and submitted to the Department during the next reporting period.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There were no modifications to the scope or schedule during this reporting period.

5.0 Results of Sampling, Testing and Other Relevant Data

Groundwater and soil vapor data from the implementation of the Offsite Groundwater and Soil Vapor Investigation is enclosed.

6.0 Deliverables Submitted During This Reporting Period

The Final Sub-Slab and Indoor Air Investigation Report and DUSR for the property located at 35-42 35th Street was submitted to the Department on August 1.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 50% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

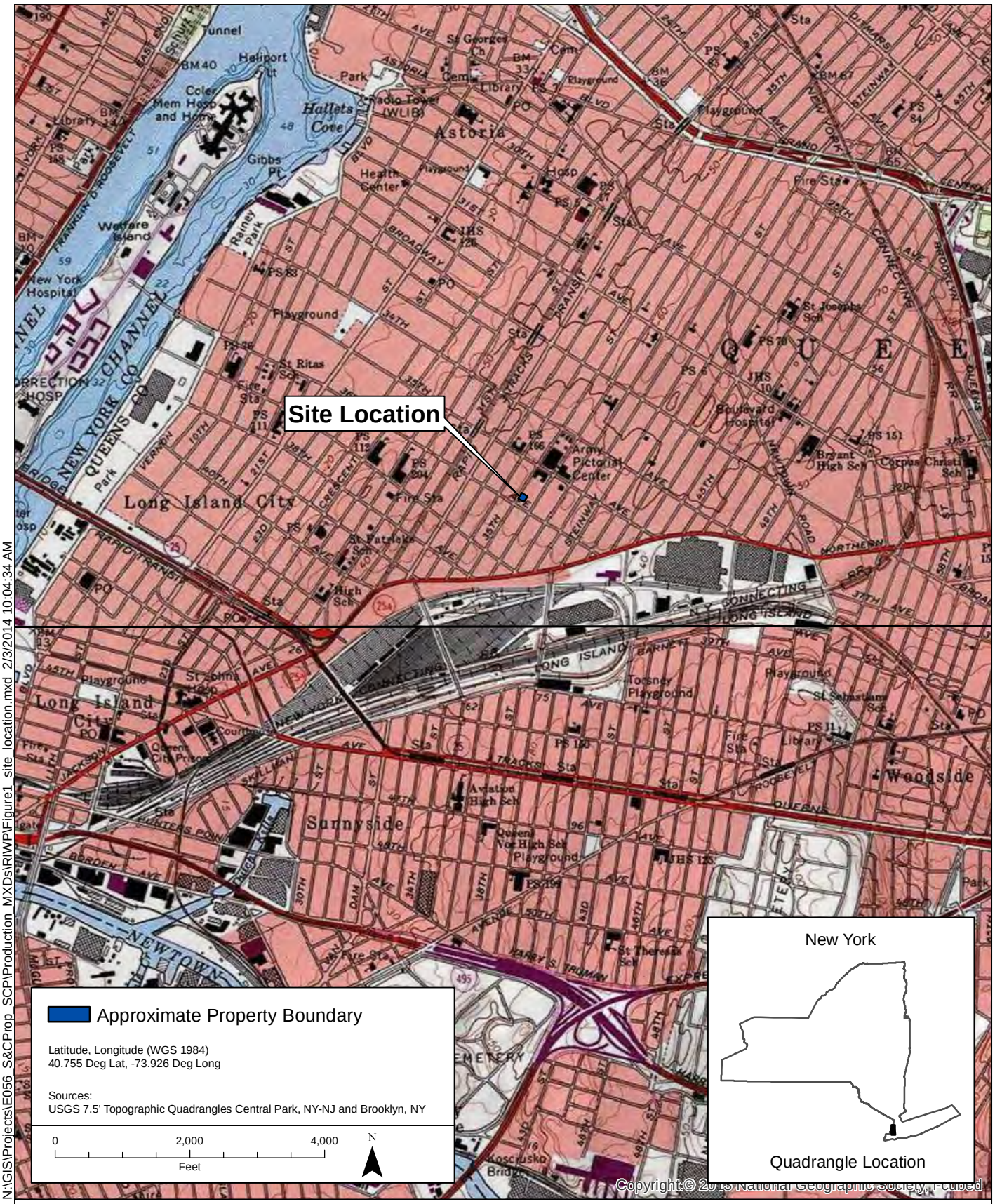
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

The owner/occupant of 35-42 35th Street will be provided with a Homeowner Letter.

11.0 Miscellaneous Information

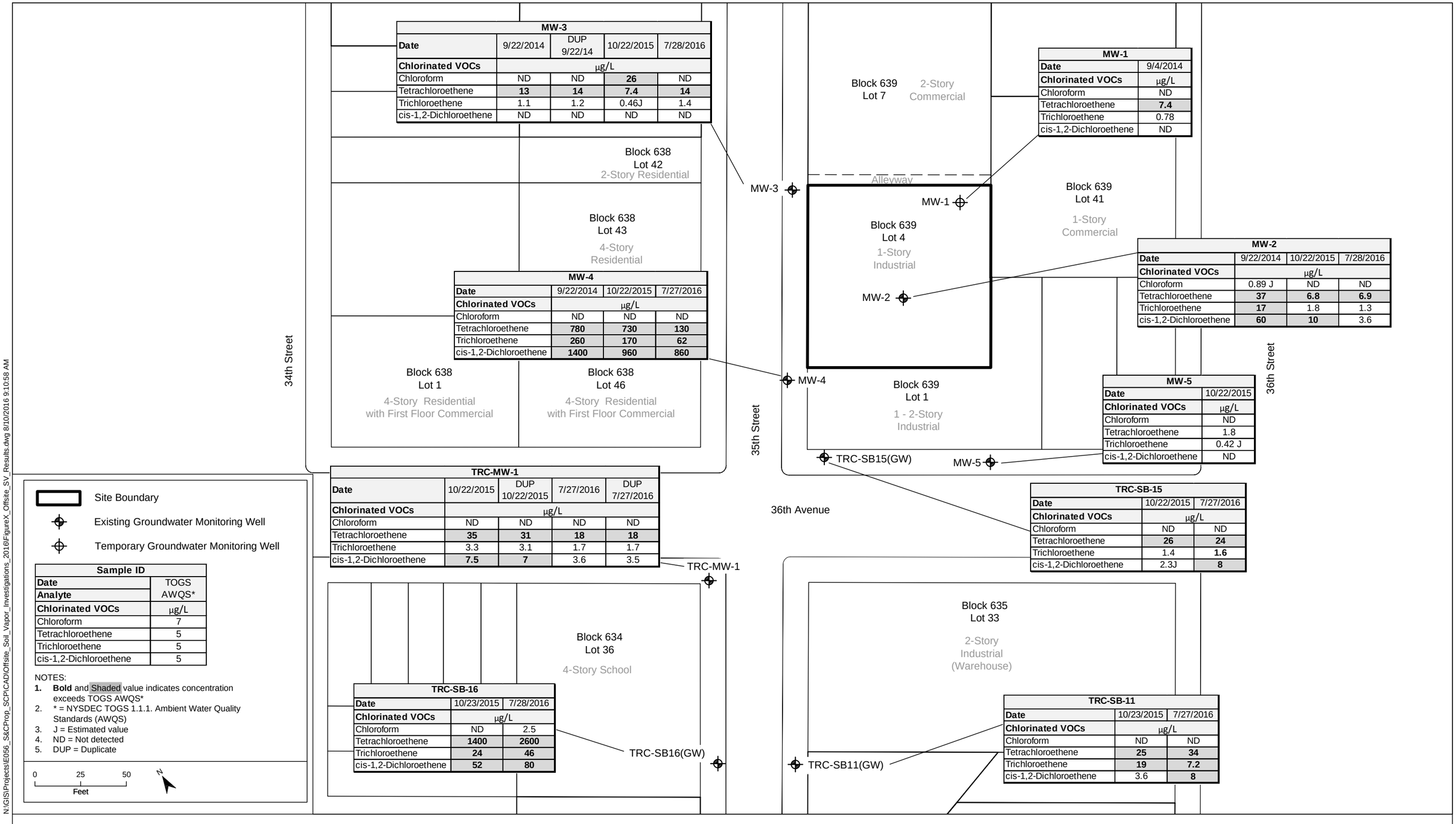
There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York



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Figure X.
CVOC's in Groundwater Exceeding TOGS AWQS
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

SS-1	DUPLICATE
Date	3/30/2016
VOCs	µg/m3	
Tetrachloroethene	16.3	15.7
Trichloroethene	1.07	1.07

OVP-4	
Date	6/30/2015
VOCs	µg/m3
Tetrachloroethene	**2860**
Trichloroethene	**44.8**

OVP-3	
Date	6/30/2015
VOCs	µg/m3
Tetrachloroethene	**2050**
Trichloroethene	**32.9**

OVP-2	
Date	6/30/2015
VOCs	µg/m3
Tetrachloroethene	**1290**
Trichloroethene	**21.9**

OVP-1	
Date	6/30/2015
VOCs	µg/m3
Tetrachloroethene	**1190**
Trichloroethene	**47.2**

OVP-7	
Date	7/27/2016
VOCs	µg/m3
Tetrachloroethene	**1440**
Trichloroethene	**19.1**

OVP-6	
Date	7/27/2016
VOCs	µg/m3
Tetrachloroethene	**274**
Trichloroethene	**17.6**

OVP-5	DUPLICATE
Date	7/27/2016	
VOCs	µg/m3	
Tetrachloroethene	**1190**	**134**
Trichloroethene	**47.2**	**4.24**

SS-1 OVP-4 OVP-3 OVP-2 OVP-1 OVP-7 OVP-6 OVP-5

Block 638
Lot 42
2-Story Residential

Block 638
Lot 43
4-Story
Residential

Block 638
Lot 1
4-Story Residential
with First Floor Commercial

Block 638
Lot 46
4-Story Residential
with First Floor Commercial

Block 639
Lot 7
2-Story
Commercial

Alleyway

Block 639
Lot 4
1-Story
Industrial

Block 639
Lot 41
1-Story
Commercial

Block 639
Lot 1
1 - 2-Story
Industrial

Block 634
Lot 36
4-Story School

Block 635
Lot 33
2-Story
Industrial
(Warehouse)

34th Street
35th Street
36th Street
36th Avenue

Site Boundary

Soil Vapor Sample Location

Sample ID	
Date	NYSDOH AGVs**
Analyte	
VOCs (PCE and TCE Only)	µg/m3
Tetrachloroethene**	**30**
Trichloroethene**	**2**

NOTES:
1. **Bold** and Shaded Indicates Concentration Exceeds NYSDOH AGV
2. ** = NYSDOH Air Guidance Value
3. PCE = Tetrachloroethene
4. TCE = Trichloroethene

0 20 40
Feet

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Figure X.
PCE and TCE in Offsite Soil Vapor Samples
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 25
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period August 10, 2016 – September 10, 2016

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from August 10, 2016 through September 10, 2016.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

1. The New York State Department of Health (NYSDOH) indicated on August 31 that they would like a different preparation of the Homeowner Letter for the owner of 35-42 35th Street. NYSDEC followed up with NYSDOH and requested clarification on what NYSDOH would like to see in the revised Homeowner Letter. Revisions to the Homeowner Letter are pending formal comments from NYSDOH.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. A Homeowner Letter will be sent to the owner of 35-42 35th Street reporting the results of the indoor air and sub-slab sampling that took place on her property, pending comments and approval from NYSDOH.

2. An Offsite Groundwater and Soil Vapor Report will be prepared and submitted to the Department by October 10.

3. A Remedial Investigation Report will be prepared and submitted to the Department by October 10.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There were no modifications to the scope or schedule during this reporting period.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

There were no deliverables submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 60% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

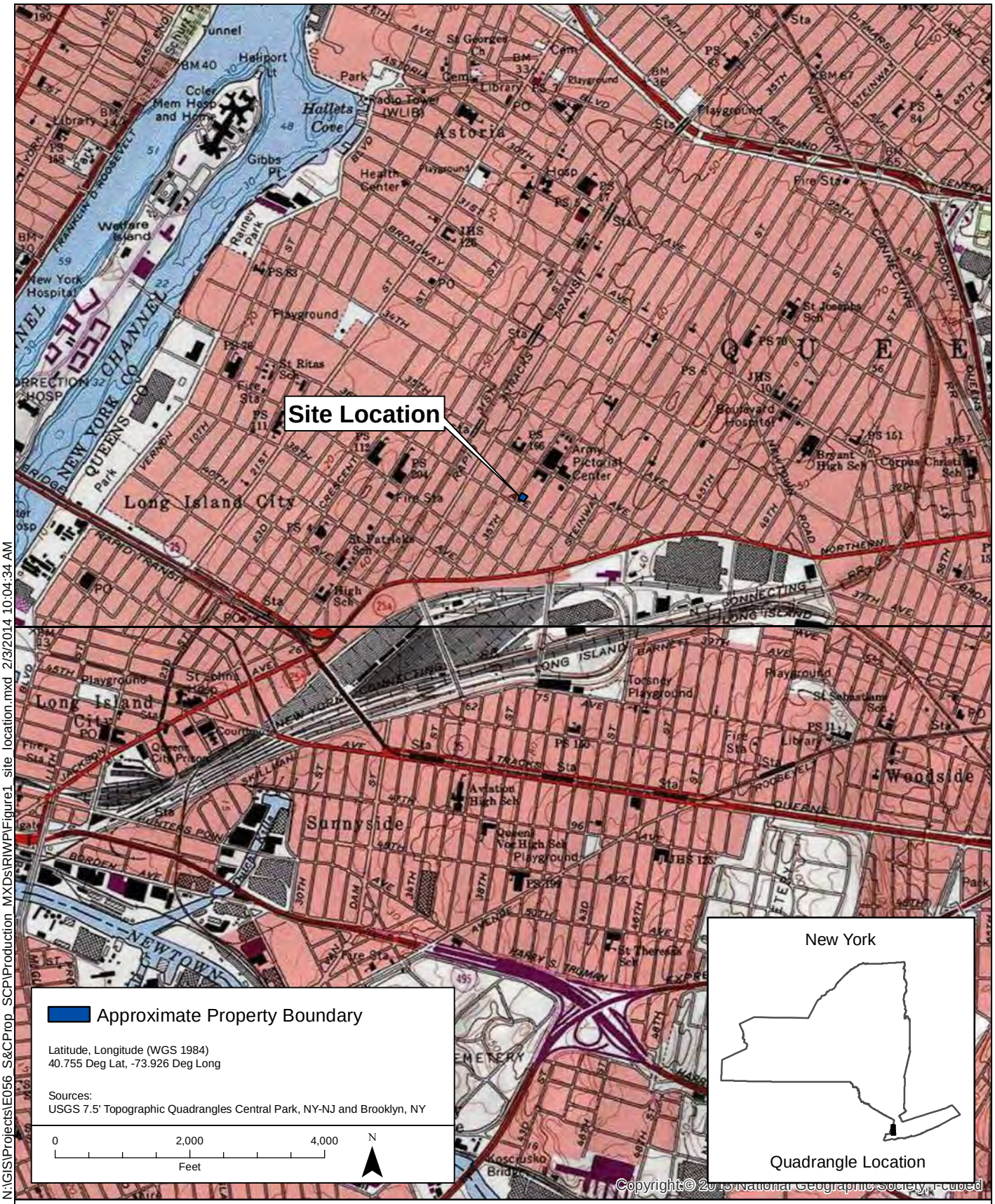
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

The owner/occupant of 35-42 35th Street will be provided with a Homeowner Letter, pending NYSDOH comment and approval.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 26
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period September 10, 2016 – October 17, 2016

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from September 10, 2016 through October 17, 2016.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

1. On October 12, 2016 Integral sent a Homeowner Letter to the owner of 35-42 35th Street reporting the results of the indoor air and sub-slab sampling that took place on her property on March 29, 2016.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. An Offsite Groundwater and Soil Vapor Report will be prepared and submitted to the Department during the next reporting period.

2. A Remedial Investigation Report will be prepared and submitted to the Department during the next reporting period.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There were no modifications to the scope or schedule during this reporting period.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

There were no deliverables submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 60% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

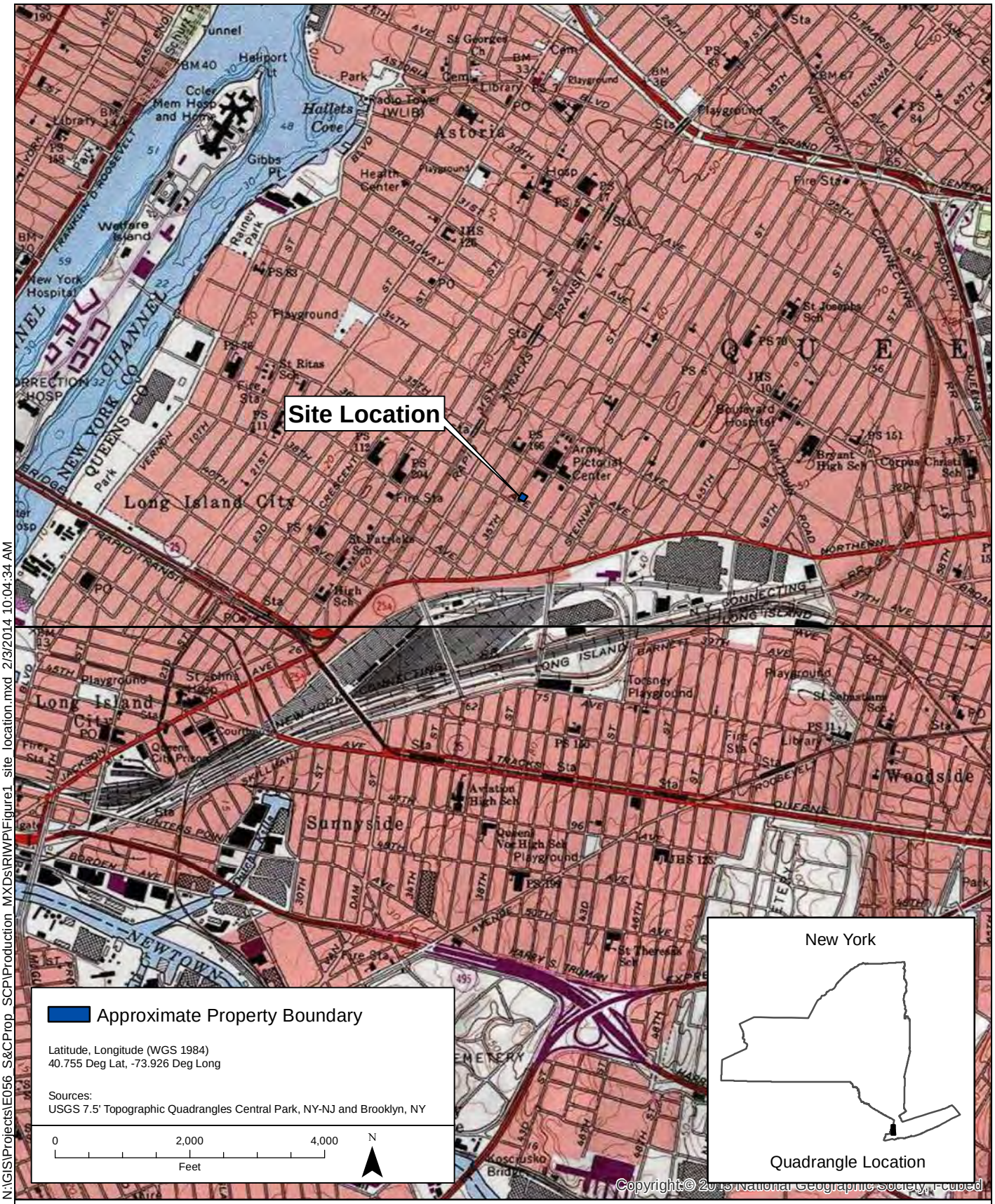
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 27
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period October 17, 2016 – November 14, 2016

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from October 17, 2016 through November 14, 2016.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

1. No investigatory or remedial actions relative to the Site occurred during this reporting period.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. An Offsite Groundwater (PCE Plume Analysis) Report is under review by counsel and should be submitted to the Department during the next reporting period.

2. A Remedial Investigation Report was submitted to the Department on November 10, 2016.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There were no modifications to the scope or schedule during this reporting period.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

There were no deliverables submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

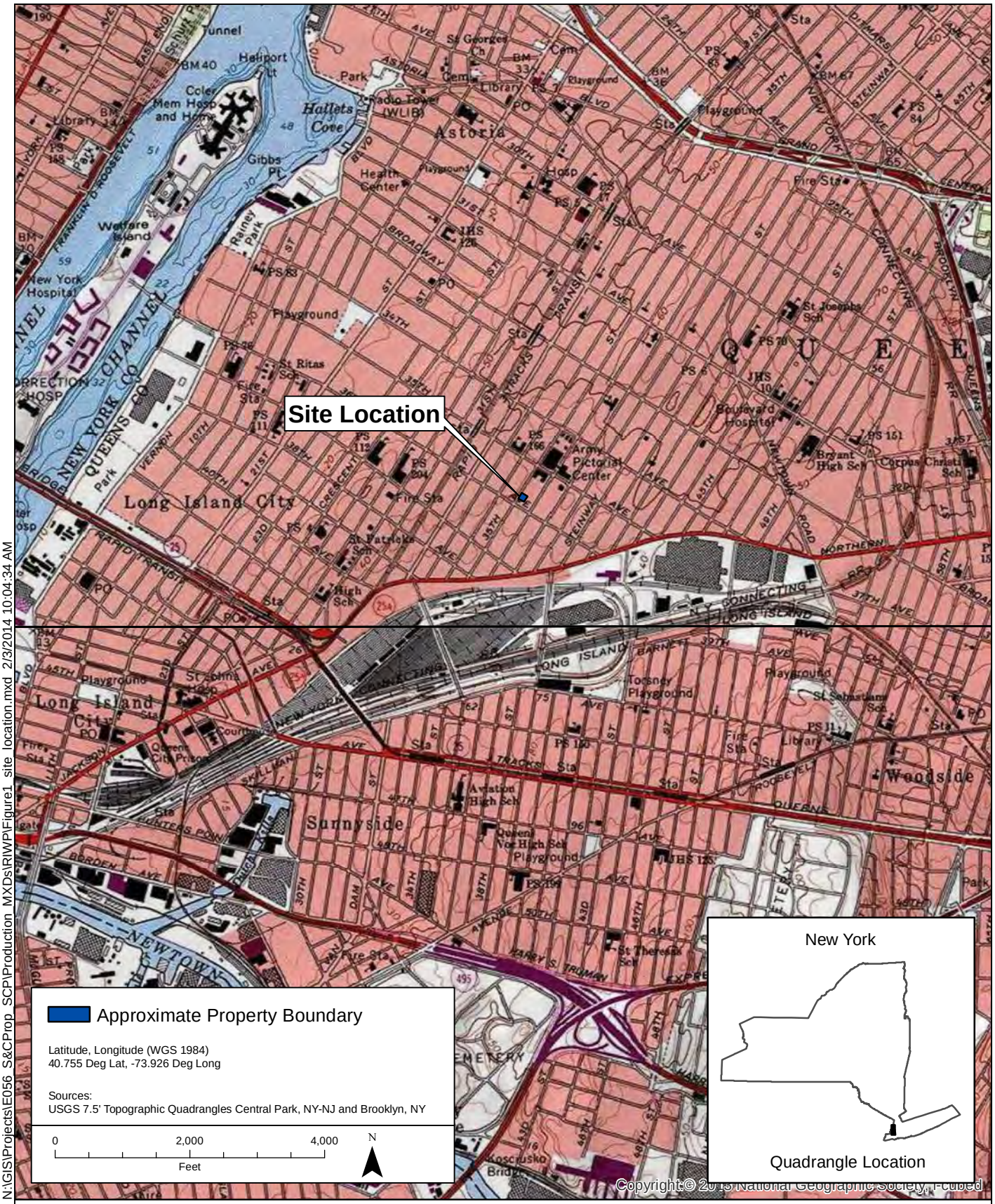
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 28
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period November 10, 2016 – December 10, 2016

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from November 10, 2016 through December 10, 2016.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

No investigatory or remedial actions took place at the Site during this reporting period.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. Integral will address the Departments' comments on the submissions referenced in Section 6.0.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There were no modifications to the scope or schedule during this reporting period.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

1. The Draft Remedial Investigation Report was submitted to the Department on November 10, 2016.

2. The Draft Tetrachloroethylene Plume Analysis Report was submitted to the Department on December 7, 2016.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

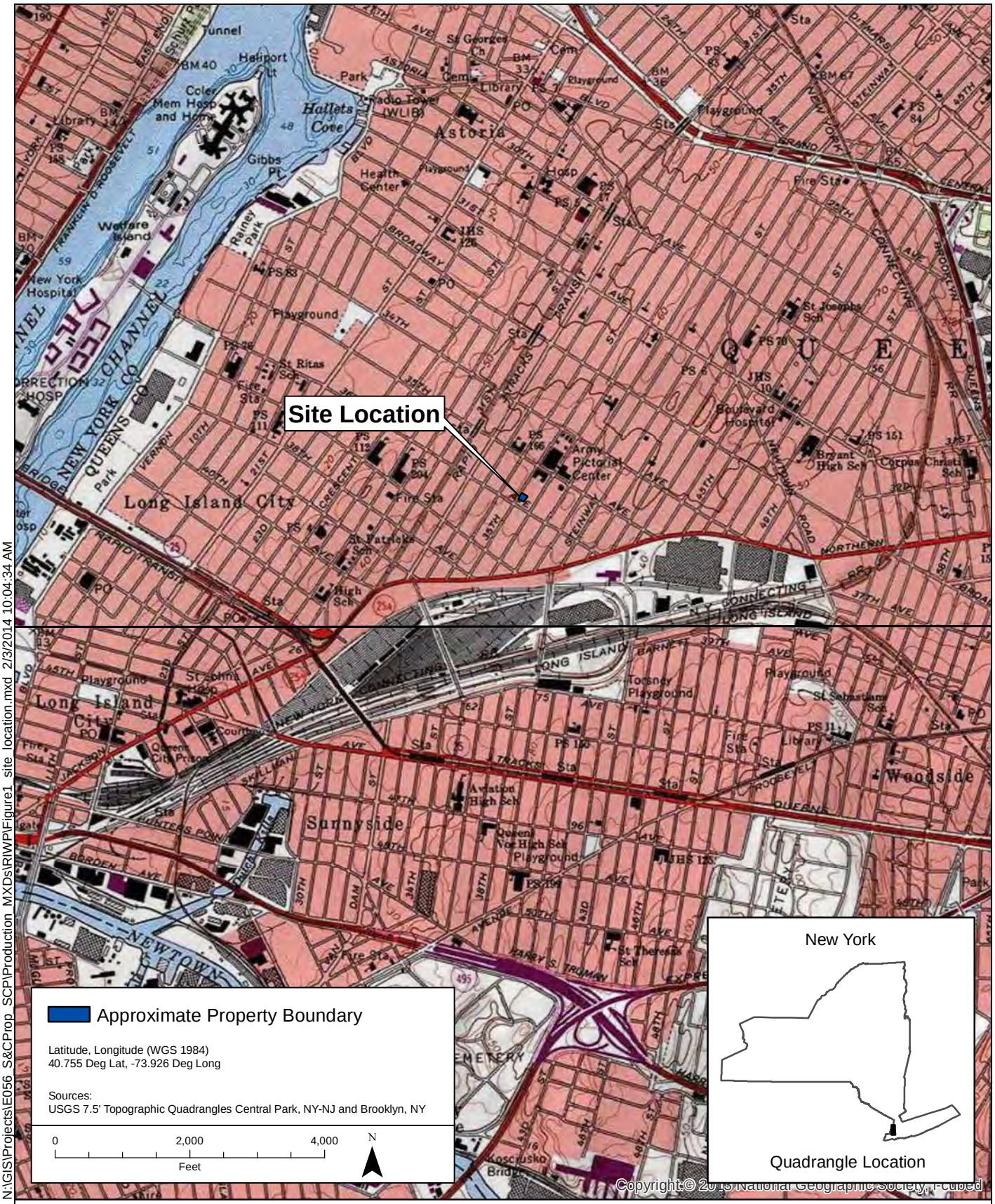
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 29
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period December 10, 2016 – January 10, 2017

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from December 10, 2016 through January 10, 2017.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

No investigatory or remedial actions took place at the Site during this reporting period.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. Integral will address the Departments' comments on the Draft Remedial Investigation Report and Draft Tetrachloroethylene Plume Analysis Report.

2. A conference call to discuss the Department's comments on both documents is scheduled for January 25, 2017.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

There were no modifications to the scope or schedule during this reporting period.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

There were no deliverables submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

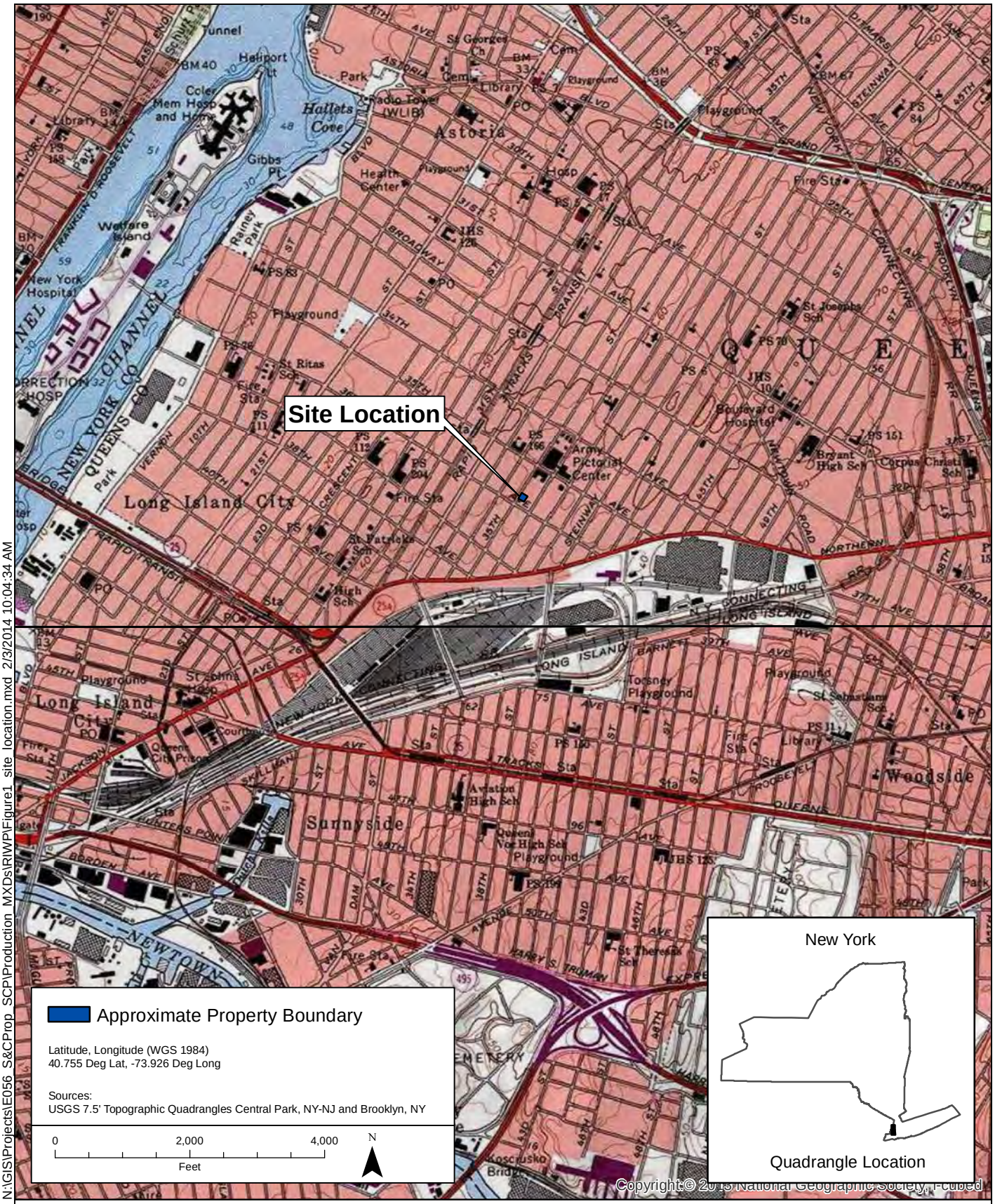
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 30
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period January 10, 2017 – February 10, 2017

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from January 10, 2017 through February 10, 2017.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

No investigatory or remedial actions took place at the Site during this reporting period.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Integral will perform and Site walkthrough with NYSDEC to scope the onsite source delineation.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Discussions during a conference call on January 25, 2017 between NYSDEC, NYSDOH and Integral resulted in the following prioritization of project next steps:

1. Presentation and submission of all data (on and offsite) collected under the BCP on comprehensive figures and tables;
2. Site Meeting to scope source delineation
3. Performance of source delineation investigation
4. Revision to the Draft RIR to include source delineation data and all offsite data previously presented to the Department in separate ancillary reports

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

Comprehensive figures and tables including all data (on and offsite) collected under the BCP were submitted to the Department on February 10, 2017.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

Schedule delays were not encountered during this reporting period.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

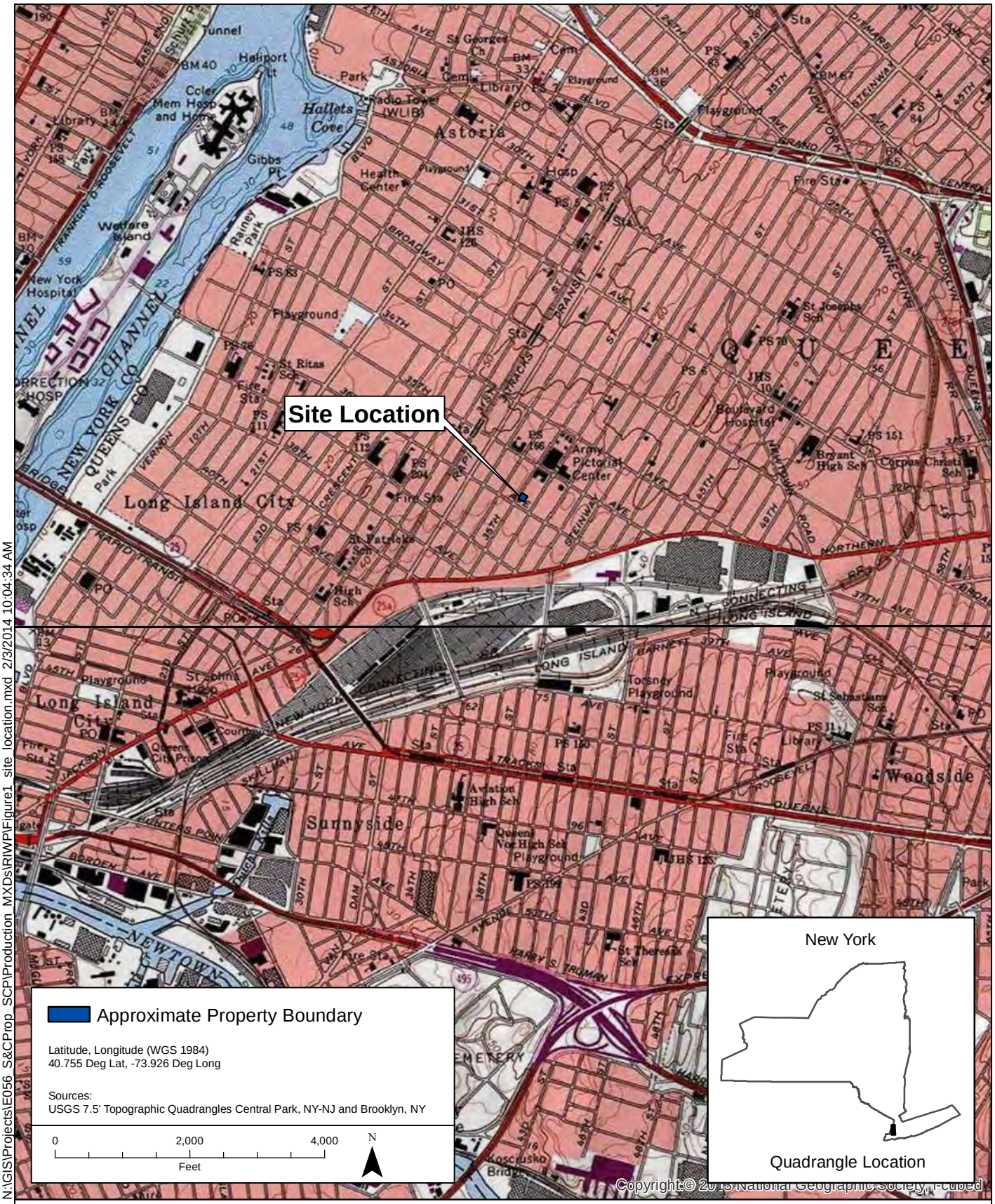
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 31
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period February 10, 2017 – March 10, 2017

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from February 10, 2017 through March 10, 2017.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

No investigatory or remedial actions took place at the Site during this reporting period.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Integral will perform and Site walkthrough with NYSDEC to scope the onsite source delineation.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Discussions during a conference call on January 25, 2017 between NYSDEC, NYSDOH and Integral resulted in the following prioritization of project next steps:

1. Presentation and submission of all data (on and offsite) collected under the BCP on comprehensive figures and tables;
2. Site Meeting to scope source delineation
3. Performance of source delineation investigation
4. Revision to the Draft RIR to include source delineation data and all offsite data previously presented to the Department in separate ancillary reports

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

The site walkthrough for source delineation scoping is delayed awaiting NYS Department of Health review of the comprehensive data package provided to them on February 10, 2017.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

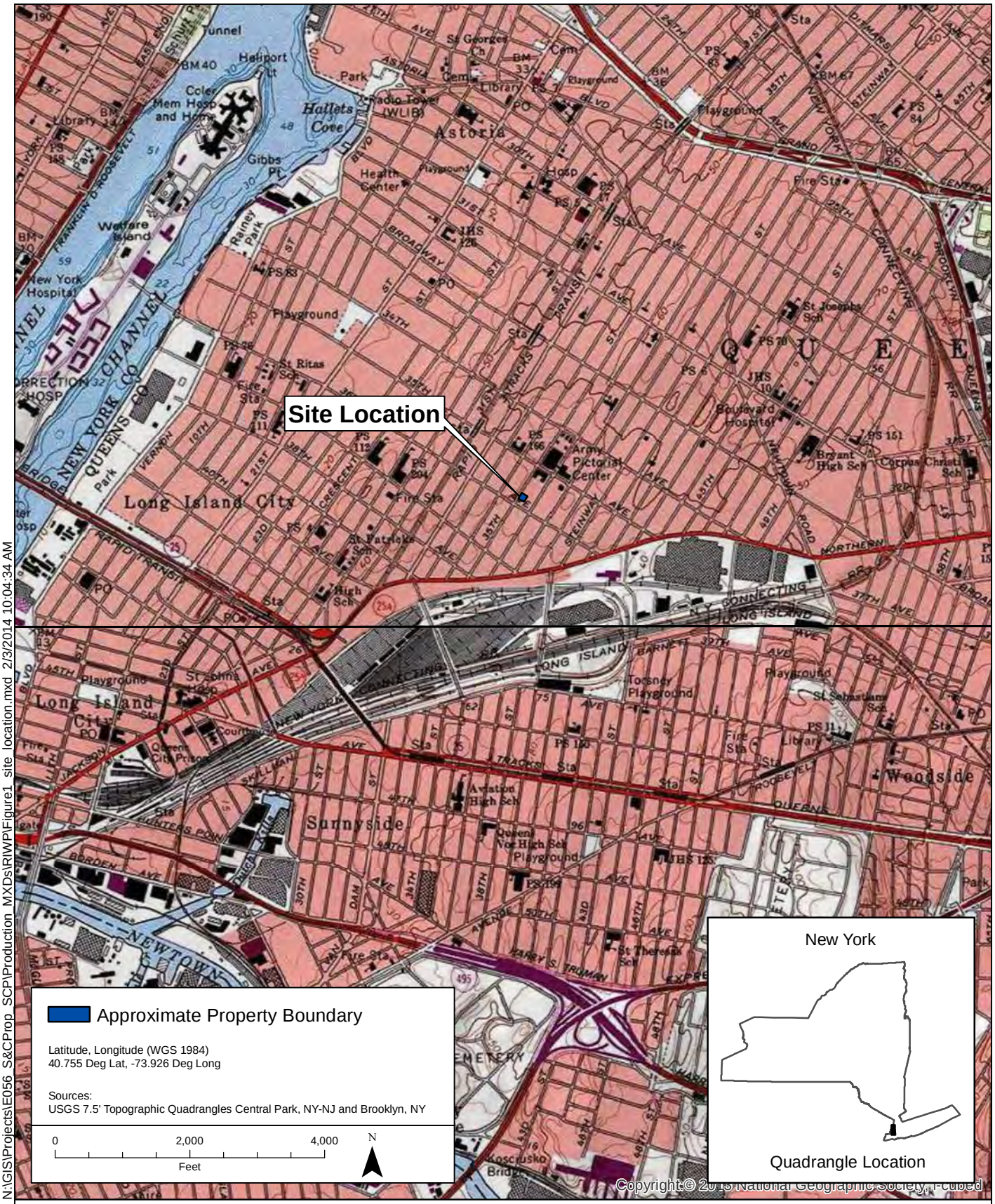
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 32
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period March 10, 2017 – April 10, 2017

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from March 10, 2017 through April 10, 2017.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

Integral performed a Site walkthrough with NYSDEC on March 22, 2017 to scope the onsite source delineation.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Integral will submit an onsite source delineation and investigation scope to the Department.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Discussions during a conference call on January 25, 2017 between NYSDEC, NYSDOH and Integral resulted in the following prioritization of project next steps:

1. Presentation and submission of all data (on and offsite) collected under the BCP on comprehensive figures and tables;
2. Site Meeting to scope source delineation
3. Performance of source delineation investigation
4. Revision to the Draft RIR to include source delineation data and all offsite data previously presented to the Department in separate ancillary reports

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

There are no delays anticipated that would affect the schedule or mitigation efforts.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

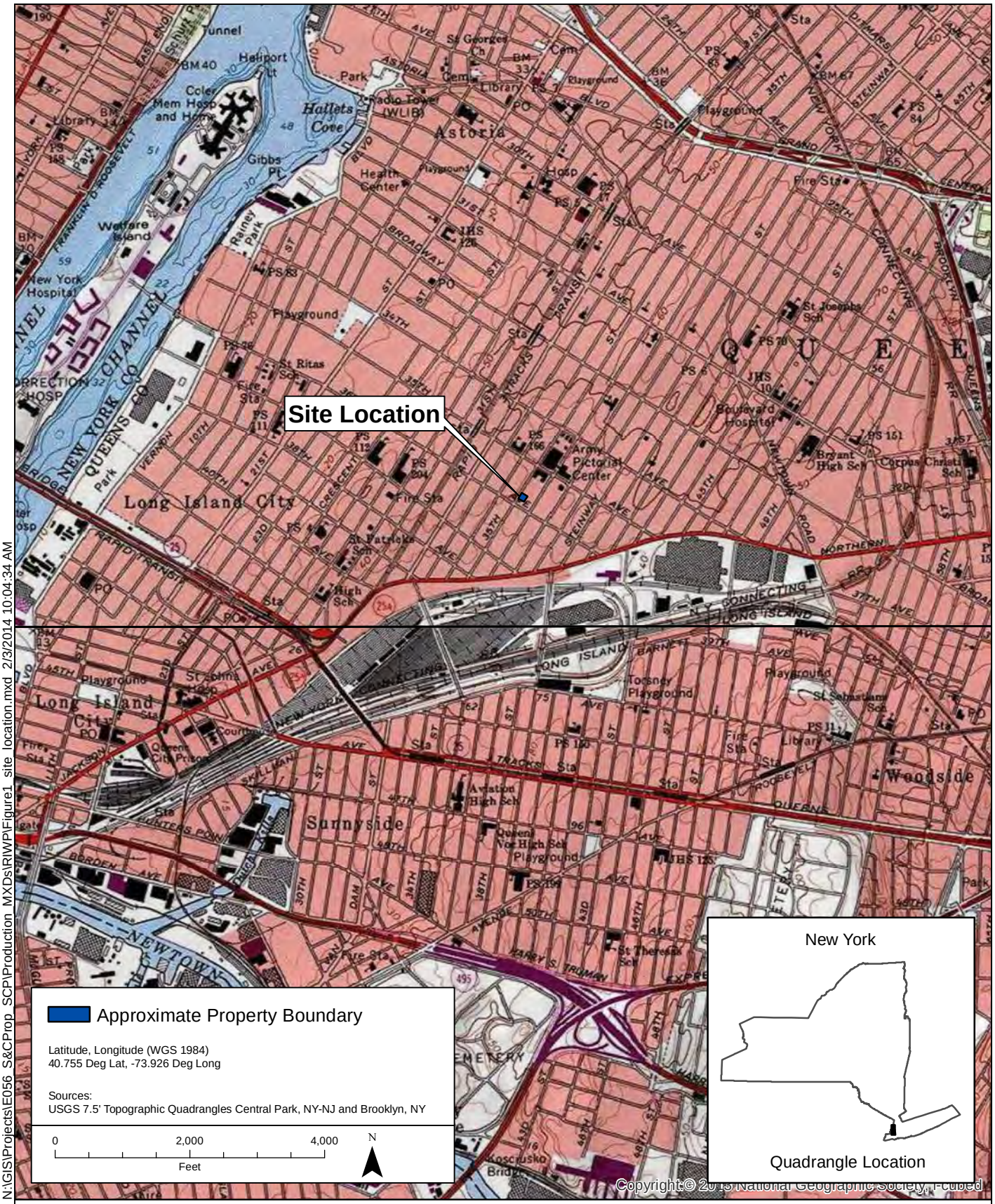
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 33
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period April 10, 2017 – June 13, 2017

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from April 10, 2017 through June 13, 2017.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

1. On May 10, 2017, Integral performed a walkthrough and chemical inventory of the adjacent building to south of the Site (35-01 36th Avenue) for the purposes of preparing an Adjacent Property Soil Vapor and Indoor Air Investigation Work Plan.

2. On June 9, 2017, Integral submitted to the Department a scope of work for the onsite source delineation investigation.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Integral will submit the Adjacent Property Soil Vapor and Indoor Air Investigation Work Plan for the property located at 35-01 36th Avenue to the Department.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Discussions during a conference call on January 25, 2017 between NYSDEC, NYSDOH and Integral resulted in the following prioritization of project next steps:

1. Presentation and submission of all data (on and offsite) collected under the BCP on comprehensive figures and tables (completed);
2. Site Meeting to scope source delineation (completed);
3. Performance of source delineation investigation

4. Revision to the Draft RIR to include source delineation data and all offsite data previously presented to the Department in separate ancillary reports.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

There are no delays anticipated that would affect the schedule or mitigation efforts.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

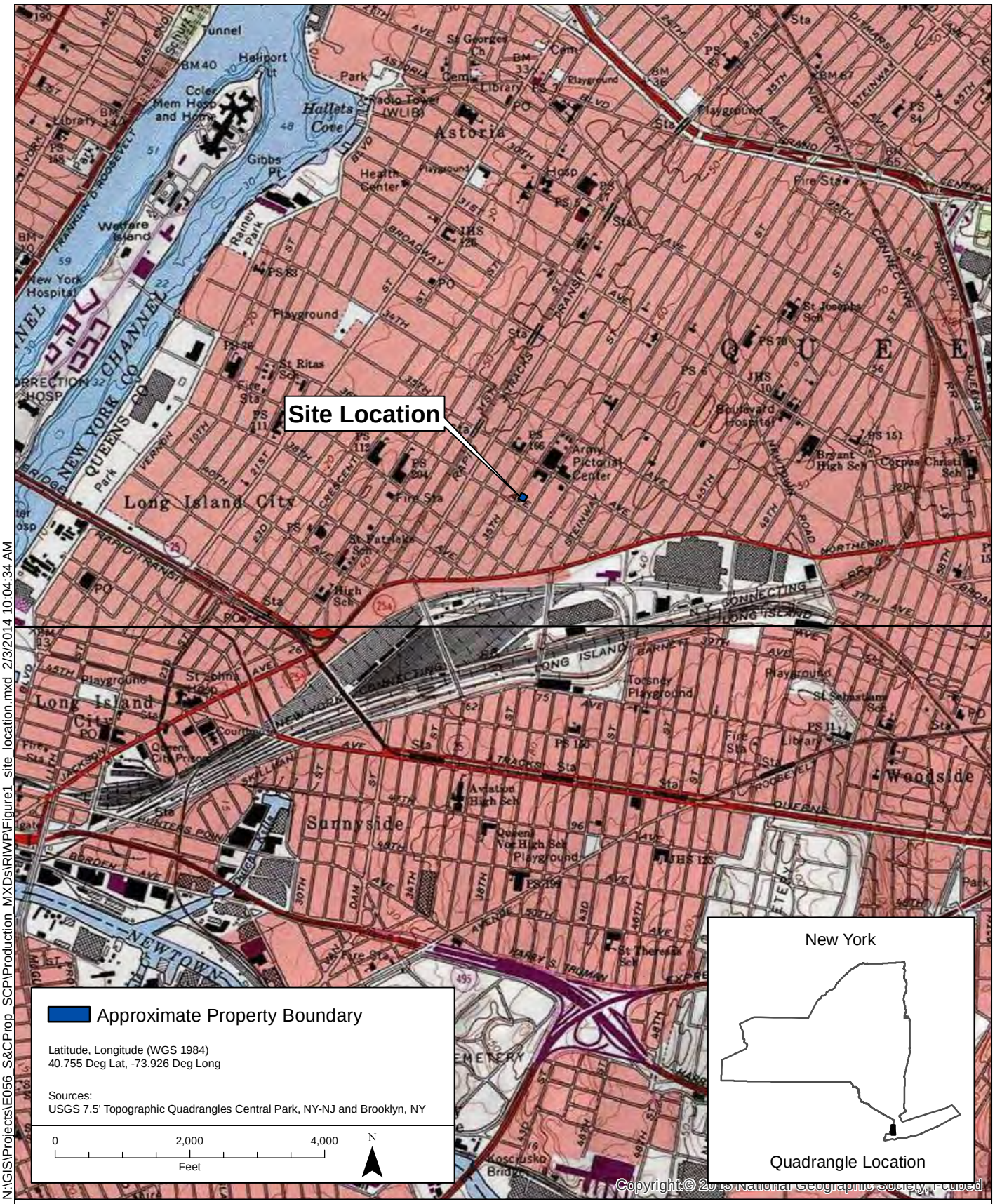
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 34
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period June 13, 2017 – July 10, 2017

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from June 13, 2017 through July 10, 2017.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

1. On June 15 2017, Integral submitted an Adjacent Property Soil Vapor and Indoor Air Investigation (SVI) Work Plan for the property located at 35-01 36th Avenue to the Department.
2. On June 13, 2017, the Department approved a scope of work for the onsite source delineation investigation and requested that the scope be presented formally in a letter work plan to DEC.
3. On July 6, 2017, DEC received comments on the above referenced SVI from New York State Department of Health.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Integral will submit a formal onsite source delineation scope to the Department. Integral will revise and resubmit the SVI.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Discussions during a conference call on January 25, 2017 between NYSDEC, NYSDOH and Integral resulted in the following prioritization of project next steps:

1. Presentation and submission of all data (on and offsite) collected under the BCP on comprehensive figures and tables (completed);
2. Site Meeting to scope source delineation (completed);
3. Performance of source delineation investigation
4. Revision to the Draft RIR to include source delineation data and all offsite data previously presented to the Department in separate ancillary reports.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

There are no delays anticipated that would affect the schedule or mitigation efforts.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

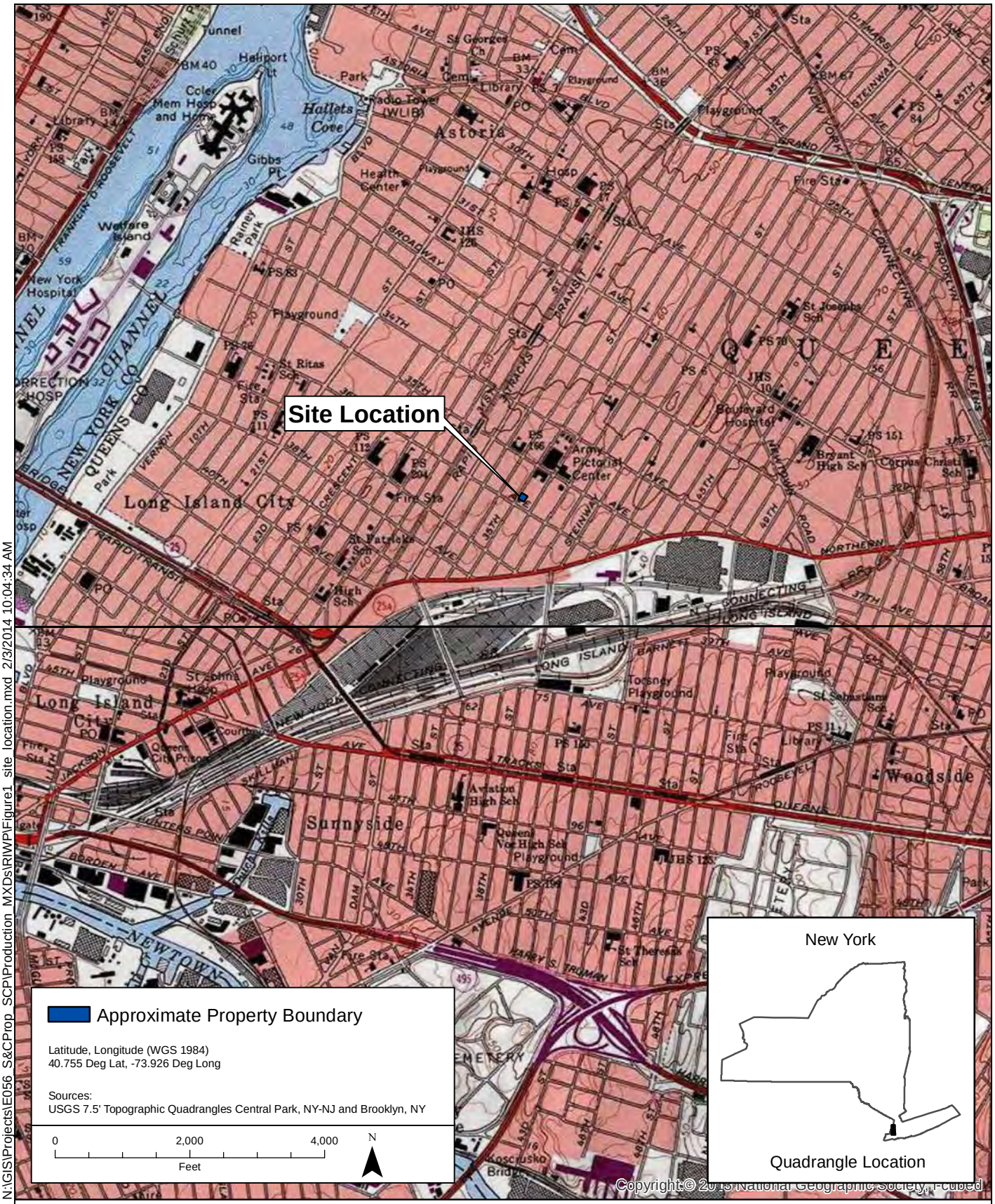
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 38
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period July 10, 2017 – August 15, 2017

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from July 10, 2017 through August 15, 2017.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

1. On August 3, 2017, Integral submitted an Onsite Source Delineation Work Plan to the Department.
2. On July 27, 2017, Integral submitted to DEC a letter in response to New York State Department of Health comments on the Adjacent Property Soil Vapor and Indoor Air Investigation Work Plan.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

Integral will perform the onsite delineation investigation upon DECs approval of the Work Plan.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Discussions during a conference call on January 25, 2017 between NYSDEC, NYSDOH and Integral resulted in the following prioritization of project next steps:

1. Presentation and submission of all data (on and offsite) collected under the BCP on comprehensive figures and tables (completed);
2. Site Meeting to scope source delineation (completed);
3. Performance of source delineation investigation

4. Revision to the Draft RIR to include source delineation data and all offsite data previously presented to the Department in separate ancillary reports.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

There are no delays anticipated that would affect the schedule or mitigation efforts.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

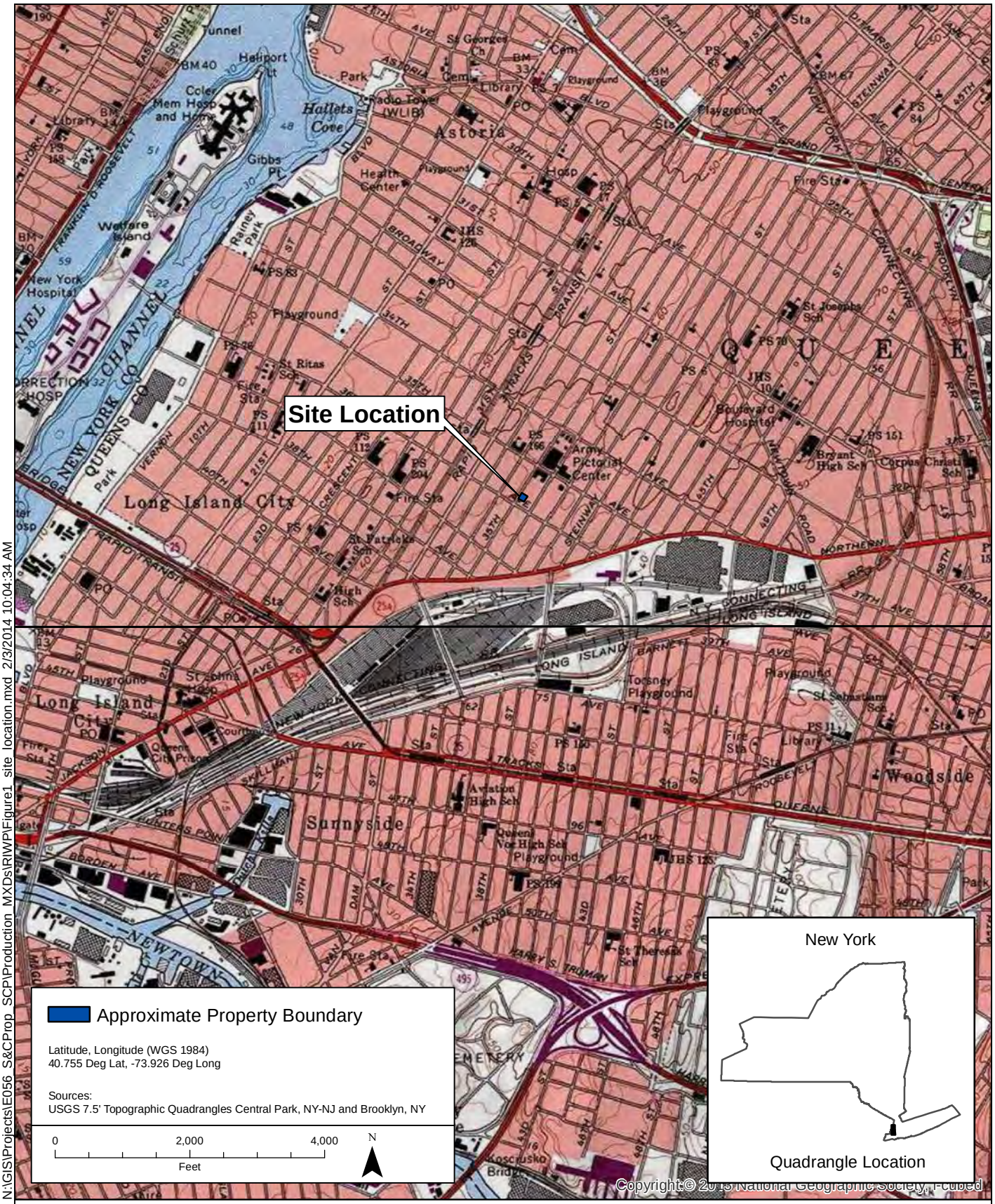
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 39
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period August 15, 2017 – September 13, 2017

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from August 15, 2017 through September 13, 2017.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

1. On August 17, 2017, the Department approved the Onsite Source Delineation Work Plan.
2. On September 6, 2017 NYSDEC informed Integral of the requirement to sample groundwater for PFCs and 1,4-dioxane. Sampling for the aforementioned will be included in the Source Delineation Scope and QAPP.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. Integral will perform the onsite delineation investigation.
2. Integral will perform the Adjacent Property Soil Vapor and Indoor Air Investigation upon NYSDOH concurrence with Integral's response letter, dated July 27, 2017.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Discussions during a conference call on January 25, 2017 between NYSDEC, NYSDOH and Integral resulted in the following prioritization of project next steps:

1. Presentation and submission of all data (on and offsite) collected under the BCP on comprehensive figures and tables (completed);
2. Site Meeting to scope source delineation (completed);
3. Performance of source delineation investigation

4. Revision to the Draft RIR to include source delineation data and all offsite data previously presented to the Department in separate ancillary reports.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

There are no delays anticipated that would affect the schedule or mitigation efforts.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

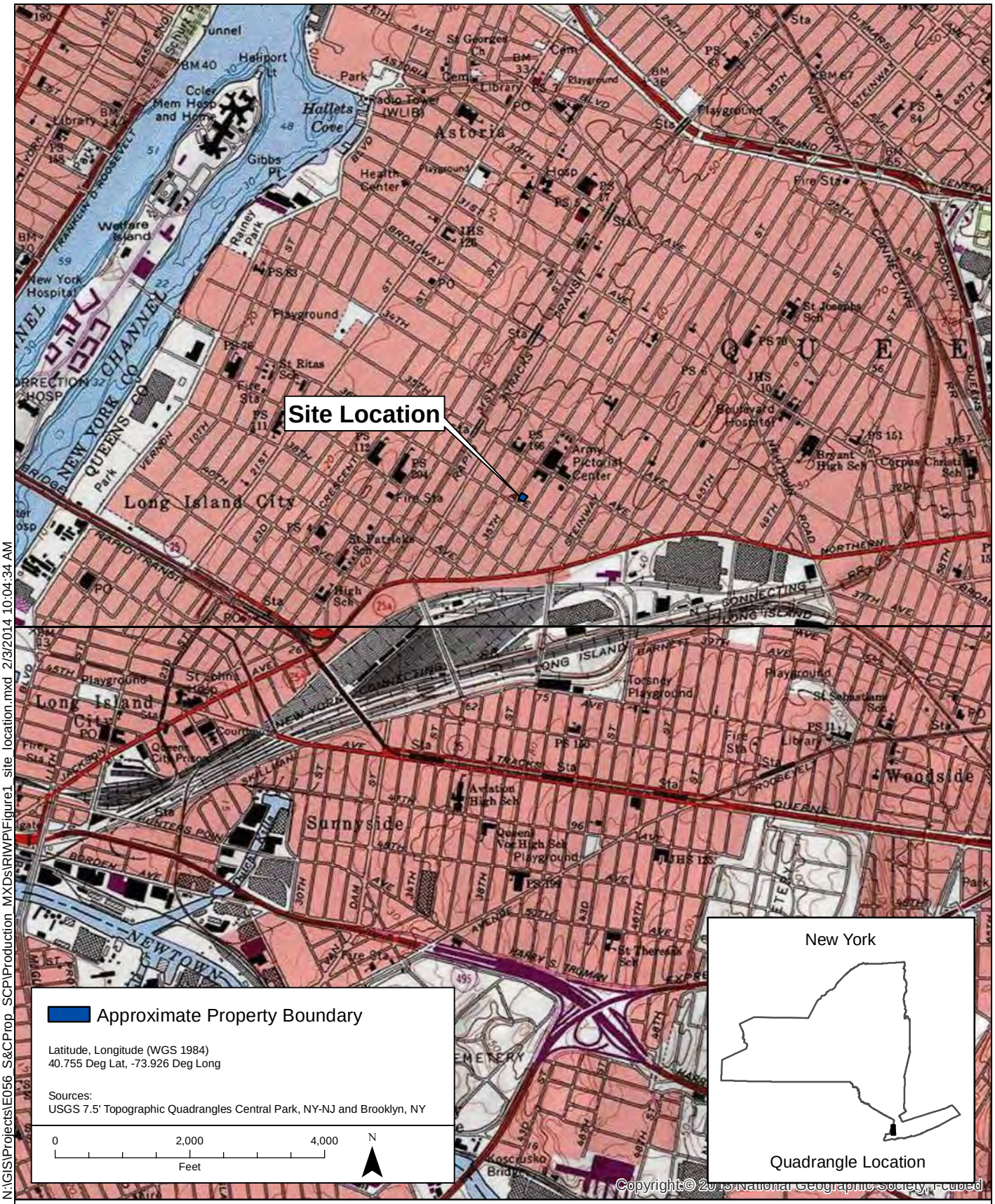
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 39
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period September 13, 2017 – October 12, 2017

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from September 13, 2017 through October 12, 2017.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

1. On September 6, 2017 NYSDEC informed Integral of the requirement to sample groundwater for PFCs and 1,4-dioxane. Sampling for the aforementioned will be included in the Source Delineation Scope and QAPP.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. Integral will perform the onsite delineation investigation, which is currently scheduled to begin on October 30, unless to driller has an earlier available time (currently the earliest available date is Oct. 30).

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Discussions during a conference call on January 25, 2017 between NYSDEC, NYSDOH and Integral resulted in the following prioritization of project next steps:

1. Presentation and submission of all data (on and offsite) collected under the BCP on comprehensive figures and tables (completed);
2. Site Meeting to scope source delineation (completed);
3. Performance of source delineation investigation

4. Revision to the Draft RIR to include source delineation data and all offsite data previously presented to the Department in separate ancillary reports.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

There are no delays anticipated that would affect the schedule or mitigation efforts.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

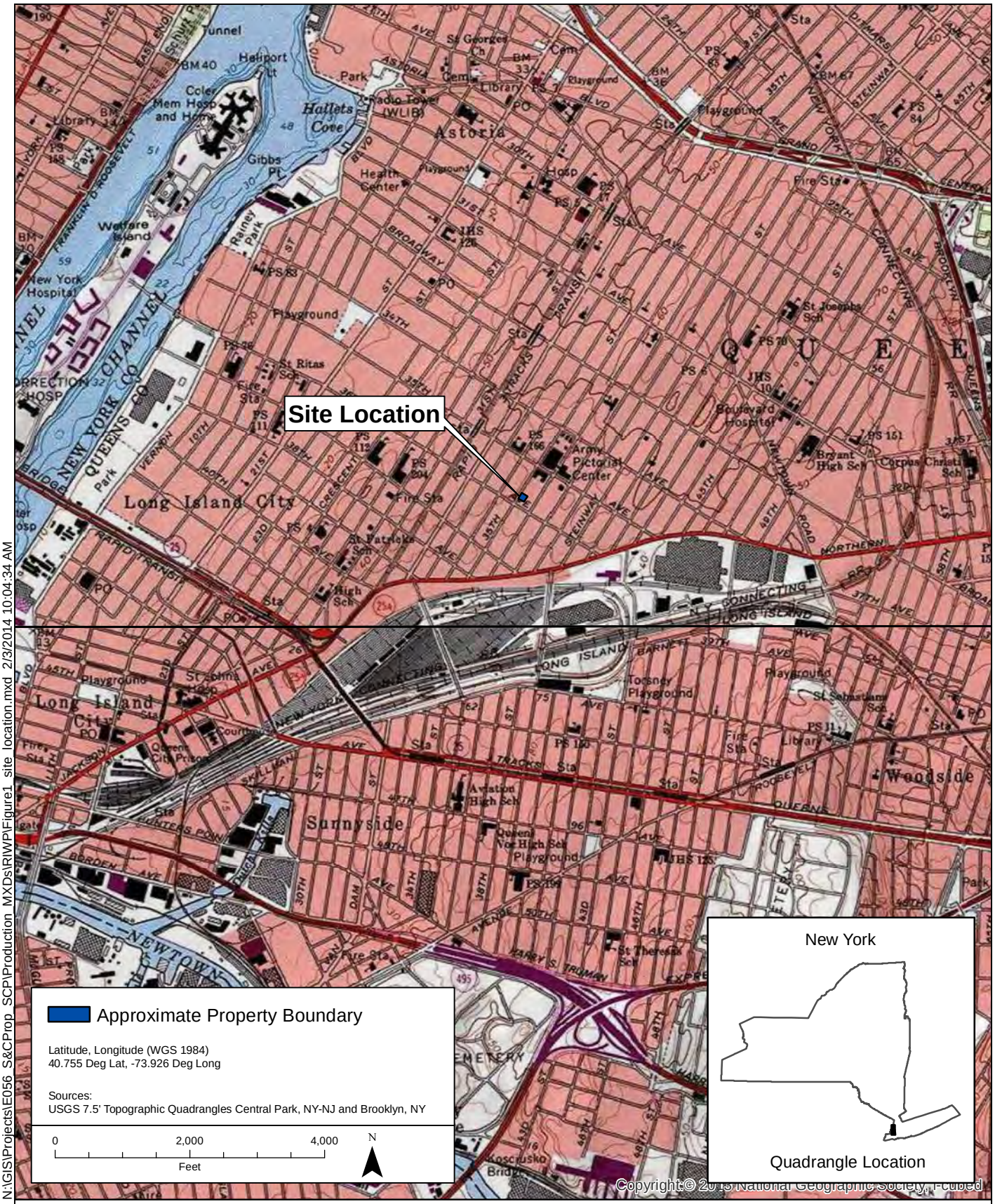
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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New York, New York 10006
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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 39
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period October 12, 2017 – November 16, 2017

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from October 12, 2017 through November 16, 2017.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

1. The Source Delineation Investigation was implemented November 3, 6 and 13.
2. Attempts were made to coordinate with the owners of Lot 1 to perform the soil vapor investigation on their property during the implementation of the onsite source delineation. The owners of Lot 1 have not allowed Integral access to their property to Integral and are referring the matter of their lawyers. NYSDEC was notified of this via email on November 9.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. Integral will incorporate the results of the source delineation investigation in to the Remedial Investigation Report

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Discussions during a conference call on January 25, 2017 between NYSDEC, NYSDOH and Integral resulted in the following prioritization of project next steps:

1. Presentation and submission of all data (on and offsite) collected under the BCP on comprehensive figures and tables (completed);
2. Site Meeting to scope source delineation (completed);
3. Performance of source delineation investigation

4. Revision to the Draft RIR to include source delineation data and all offsite data previously presented to the Department in separate ancillary reports.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

There are no delays anticipated that would affect the schedule or mitigation efforts.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

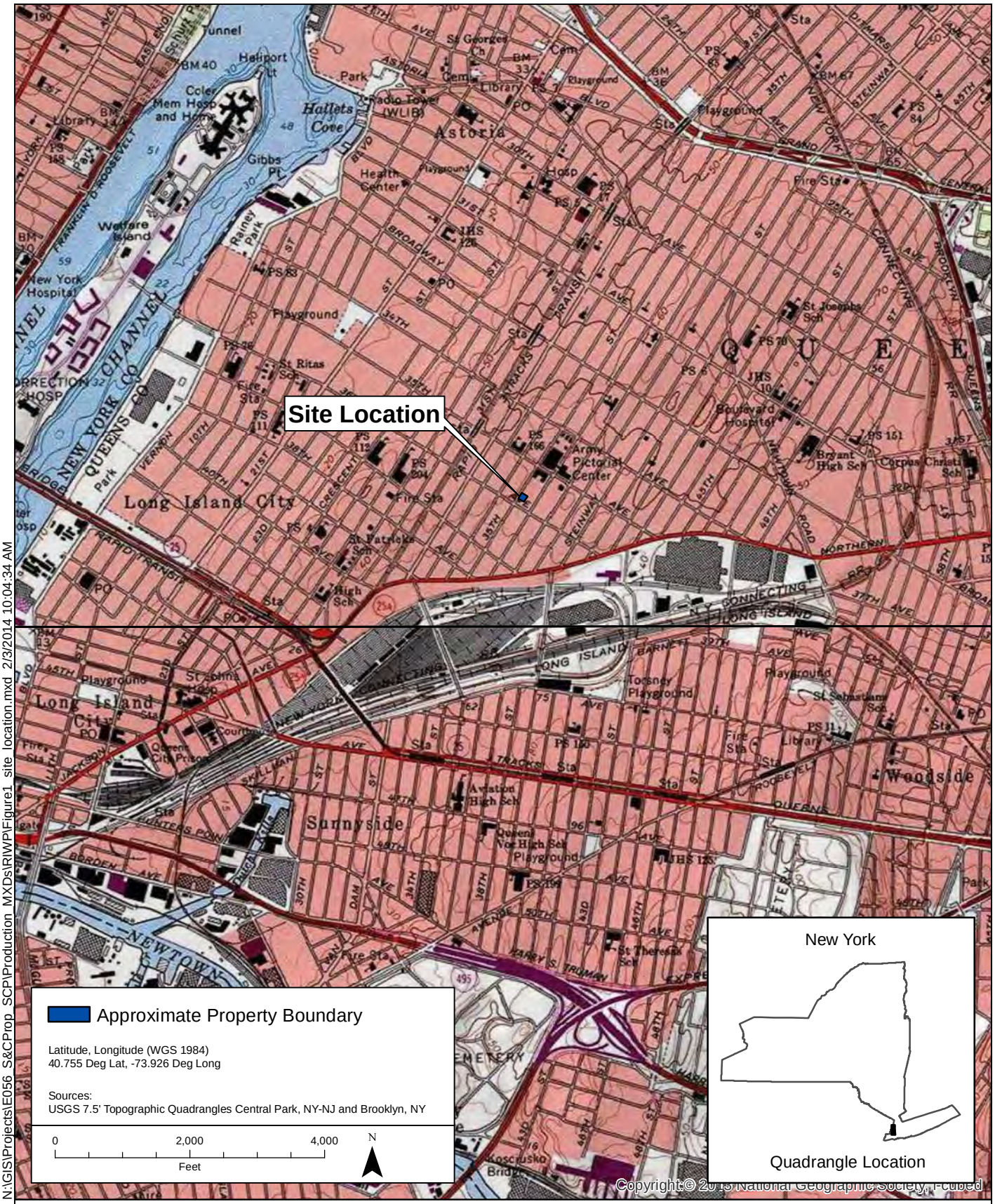
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 40
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period November 16, 2017 – December 11, 2017

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from November 16, 2017 through December 11, 2017.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

1. The Source Delineation Investigation was implemented November 3, 6 and 13.
2. Environmental counsel has been in contact with the attorneys for the owners of adjacent Lot 1. An access agreement to perform soil vapor sampling is currently being drafted on behalf of the owners of Lot 1. Integral will review this agreement once it is transmitted to us.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. Integral will incorporate the results of the source delineation investigation in to the Remedial Investigation Report

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Discussions during a conference call on January 25, 2017 between NYSDEC, NYSDOH and Integral resulted in the following prioritization of project next steps:

1. Presentation and submission of all data (on and offsite) collected under the BCP on comprehensive figures and tables (completed);
2. Site Meeting to scope source delineation (completed);
3. Performance of source delineation investigation

4. Revision to the Draft RIR to include source delineation data and all offsite data previously presented to the Department in separate ancillary reports.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

There are no delays anticipated that would affect the schedule or mitigation efforts.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

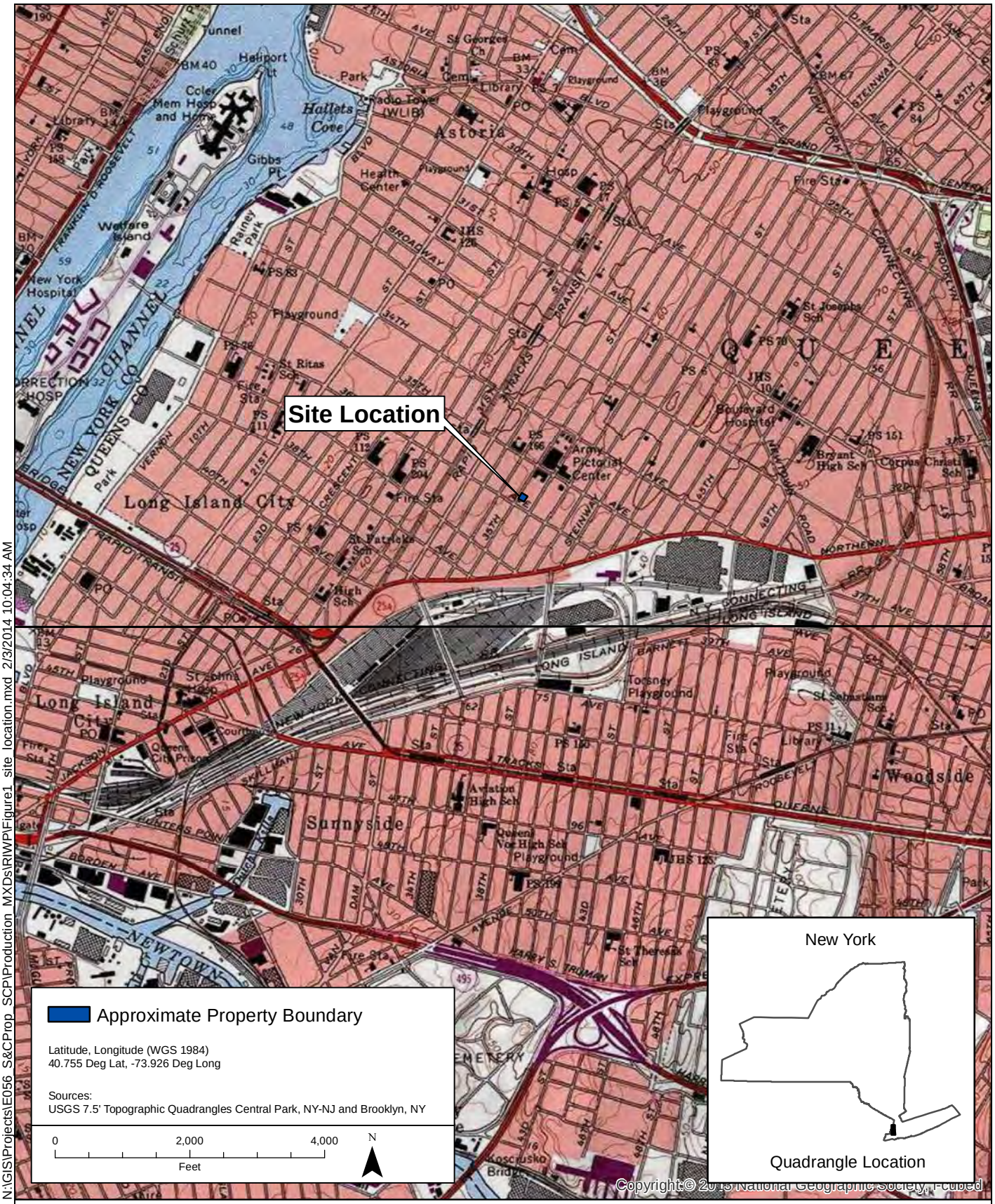
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Monthly Progress Report No. 41
Teitelbaum Dry Cleaning Inc.
35-45 35th Street, Queens, NY
Brownfield Cleanup Program Site #C241149
Reporting Period December 11, 2017 – February 9, 2018

1.0 Introduction

In accordance with the reporting requirements of the Brownfield Site Cleanup Agreement (BCA) for the above-referenced site, Integral Engineering P.C. (Integral), has prepared this monthly progress report, on behalf of S & C Properties, LLC, to summarize the work performed at Teitelbaum Dry Cleaning Inc. (Site) from December 11, 2017 through February 9, 2017.

The Site is located in a mixed use area of the Astoria section in the Borough of Queens. The Site is comprised of an approximately 9,950 square foot (sq. ft.) parcel (0.23 acres) located near the southwest corner of the block and is bound to the northwest by 35th street, to the south by 36th Avenue, to the east by 36th Street, and to the northeast by 35th Avenue. Adjacent properties include mixed use commercial and residential buildings to the northwest, industrial, and manufacturing to the south and northeast, and commercial and office buildings to the east. The Site is identified on the New York City tax maps as Block 639, Lot 4. A Site location map is provided as Figure 1.

2.0 Investigation or Remedial Actions Relative to the Site during this Reporting Period

1. The Source Delineation Investigation was implemented November 3, 6 and 13 the results of this investigation will be included in the revised Remedial Investigation Report.
2. An EPA ID number for the Site was obtained by Integral in January for the disposal of drilling spoils generated during the performance of the Source Delineation Investigation. The spoils were heavily impacted with CVOCs. The Site was assigned EPA ID Number NYD981132459 for the generation of F002 waste. The executed EPA Site Identification Form is attached to this report.
3. Environmental counsel has been in contact with the attorneys for the owners of adjacent Lot 1. In an effort to move things forward, Pericioni LLC (participants counsel) drafted an Access Agreement to perform the soil vapor investigation on Lot 1 and sent it to the adjacent property owners counsel (George Duke) on February 7. Periconi and Integral have not received any communication from Mr. Duke regarding the Access Agreement.

3.0 Actions Relative to the Site Anticipated for the Next Reporting Period

1. Integral will incorporate the results of the source delineation investigation in to the Remedial Investigation Report
2.

4.0 Approved Activity Modifications (changes of work scope and/or schedule)

Discussions during a conference call on January 25, 2017 between NYSDEC, NYSDOH and Integral resulted in the following prioritization of project next steps:

1. Presentation and submission of all data (on and offsite) collected under the BCP on comprehensive figures and tables (completed);
2. Site Meeting to scope source delineation (completed);
3. Performance of source delineation investigation
4. Revision to the Draft RIR to include source delineation data and all offsite data previously presented to the Department in separate ancillary reports.

5.0 Results of Sampling, Testing and Other Relevant Data

There are no results to report for this reporting period.

6.0 Deliverables Submitted During This Reporting Period

No deliverables were submitted to the Department during this reporting period.

7.0 Information Regarding Percentage of Completion

This BCP project is approximately 65% complete.

8.0 Unresolved Delays Encountered or Anticipated That May Affect the Schedule and Mitigation Efforts

There are no delays anticipated that would affect the schedule or mitigation efforts.

9.0 Community Participation (CP) Plan Activities during This Reporting Period

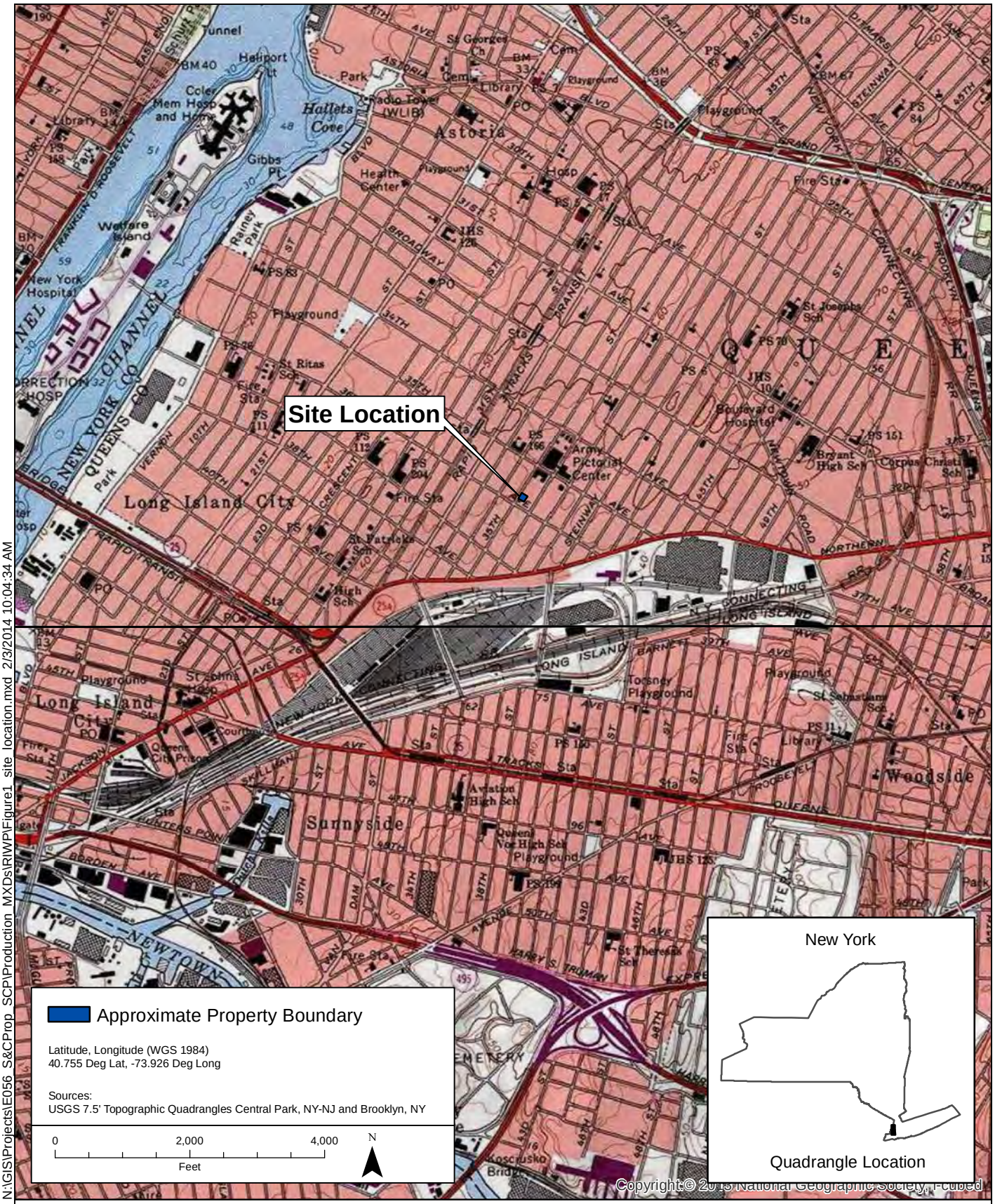
No CP activities took place during this reporting period.

10.0 Activities Anticipated in Support of the CP Plan for the Next Reporting Period

CP activities are not anticipated during the next reporting period.

11.0 Miscellaneous Information

There is no additional miscellaneous information to report.



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integral engineering p.c.
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New York, New York 10006
www.integral-corp.com

Figure 1.
Site Location Map
Remedial Investigation Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

OMB# 2050-0024; Expires 05/31/2020

United States Environmental Protection Agency
RCRA SUBTITLE C SITE IDENTIFICATION FORM

2018 JAN 1 3

WQIK-IN

1. Reason for Submittal (Select only one.)

☑	Obtaining or updating an EPA ID number for an on-going regulated activity that will continue for a period of time. (Includes HSM activity)
☐	Submitting as a component of the Hazardous Waste Report for _____ (Reporting Year)
	☐ Site was a TSD facility and/or generator of > 1,000 kg of hazardous waste, > 1 kg of acute hazardous waste, or > 100 kg of acute hazardous waste spill cleanup in **one or more months of the reporting year** (or State equivalent LQG regulations)
☐	Notifying that regulated activity is no longer occurring at this Site
☐	Obtaining or updating an EPA ID number for conducting Electronic Manifest Broker activities
☐	Submitting a new or revised Part A Form

2. Site EPA ID Number

N	Y	D	9	8	1	1	3	2	4	5	9

3. Site Name

Teitelbaum Dry Cleaner

4. Site Location Address

Street Address **35 - 45 35th Street**		
City, Town, or Village **Long Island City**		County **Queens**
State **NY**	Country **USA**	Zip Code **11106**

5. Site Mailing Address

☐ Same as Location Address

Street Address **2 Bay Club Drive, Apt 10G**		
City, Town, or Village **Bayside**		
State **NY**	Country **USA**	Zip Code **11360**

6. Site Land Type

☑ Private ☐ County ☐ District ☐ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other

7. North American Industry Classification System (NAICS) Code(s) for the Site (at least 5-digit codes)

A. (Primary) **812320**	C.
B.	D.

EPA ID Number | | | | | | | | | | | | |

OMB# 2050-0024; Expires 05/31/2020

8. Site Contact Information

☐ Same as Location Address

First Name **Andrea**	MI	Last Name **Pampillonio**
Title **Sole Member**		
Street Address **2 Bay Club Drive, Apt 10G**		
City, Town, or Village **Bayside**		
State **NY**	Country **USA**	Zip Code **11360**
Email **apapap13@yahoo.com**		
Phone **917-543-8513**	Ext	Fax

2018 JAN 13 P 11:13

9. Legal Owner and Operator of the Site

A. Name of Site's Legal Owner

☐ Same as Location Address

Full Name **S&C Properties c/o Andrea Pampillonio**	Date Became Owner (mm/dd/yyyy) **12/17/2012**

Owner Type

☑ Private ☐ County ☐ District ☐ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other

Street Address **SAME AS SITE CONTACT**		
City, Town, or Village		
State	Country	Zip Code
Email		
Phone	Ext	Fax
Comments		

B. Name of Site's Legal Operator

☐ Same as Location Address

Full Name **Red Cap Valet (lessee), d/b/a Teitelbaum Dry Cleaning Inc.**	Date Became Operator (mm/dd/yyyy) **1/1/2002**

Operator Type

☑ Private ☐ County ☐ District ☐ Federal ☐ Tribal ☐ Municipal ☐ State ☐ Other

Street Address **1868 Niagara Falls Blvd. STE. 205**		
City, Town, or Village **Tonawanda**		
State **NY**	Country **USA**	Zip Code **14150**
Email		
Phone **718-482-7555**	Ext	Fax
Comments		

10. Type of Regulated Waste Activity (at your site)

Mark "Yes" or "No" for all current activities (as of the date submitting the form); complete any additional boxes as instructed.

A. Hazardous Waste Activities

☑ Y ☐ N	1. Generator of Hazardous Waste—If "Yes", mark only one of the following—a, b, c		
	☐	a. LQG	-Generates, in any calendar month (includes quantities imported by importer site) 1,000 kg/mo (2,200 lb/mo) or more of non-acute hazardous waste; or - Generates, in any calendar month, or accumulates at any time, more than 1 kg/mo (2.2 lb/mo) of acute hazardous waste; or - Generates, in any calendar month or accumulates at any time, more than 100 kg/mo (220 lb/mo) of acute hazardous spill cleanup material.
	☐	b. SQG	100 to 1,000 kg/mo (220-2,200 lb/mo) of non-acute hazardous waste and no more than 1 kg (2.2 lb) of acute hazardous waste and no more than 100 kg (220 lb) of any acute hazardous spill cleanup material.
	☑	c. VSQG	Less than or equal to 100 kg/mo (220 lb/mo) of non-acute hazardous waste.
If "Yes" above, indicate other generator activities in 2 and 3, as applicable.			
☑ Y ☐ N	2. Short-Term Generator (generates from a short-term or one-time event and not from on-going processes). If "Yes", provide an explanation in the Comments section.		
☐ Y ☑ N	3. Mixed Waste (hazardous and radioactive) Generator		
☐ Y ☑ N	4. Treater, Storer or Disposer of Hazardous Waste—Note: A hazardous waste Part B permit is required for these activities.		
☐ Y ☑ N	5. Receives Hazardous Waste from Off-site		
☐ Y ☑ N	6. Recycler of Hazardous Waste		
	☐	a. Recycler who stores prior to recycling	
	☐	b. Recycler who does not store prior to recycling	
☐ Y ☑ N	7. Exempt Boiler and/or Industrial Furnace—If "Yes", mark all that apply.		
	☐	a. Small Quantity On-site Burner Exemption	
	☐	b. Smelting, Melting, and Refining Furnace Exemption	

B. Waste Codes for Federally Regulated Hazardous Wastes. Please list the waste codes of the Federal hazardous wastes handled at your site. List them in the order they are presented in the regulations (e.g. D001, D003, F007, U112). Use an additional page if more spaces are needed.

F002						

C. Waste Codes for State Regulated (non-Federal) Hazardous Wastes. Please list the waste codes of the State hazardous wastes handled at your site. List them in the order they are presented in the regulations. Use an additional page if more spaces are needed.

EPA ID Number | | | | | | | | | | | | |

OMB# 2050-0024; Expires 05/31/2020

11. Additional Regulated Waste Activities (NOTE: Refer to your State regulations to determine if a separate permit is required.)

A. Other Waste Activities

☐ Y ☑ N	1. Transporter of Hazardous Waste—If "Yes", mark all that apply.
☐	a. Transporter
☐	b. Transfer Facility (at your site)
☐ Y ☑ N	2. Underground Injection Control
☐ Y ☑ N	3. United States Importer of Hazardous Waste
☐ Y ☑ N	4. Recognized Trader—If "Yes", mark all that apply.
☐	a. Importer
☐	b. Exporter
☐ Y ☑ N	5. Importer/Exporter of Spent Lead-Acid Batteries (SLABs) under 40 CFR 266 Subpart G—If "Yes", mark all that apply.
☐	a. Importer
☐	b. Exporter

B. Universal Waste Activities

☐ Y ☑ N	1. Large Quantity Handler of Universal Waste (you accumulate 5,000 kg or more) - If "Yes" mark all that apply. Note: Refer to your State regulations to determine what is regulated.
☐	a. Batteries
☐	b. Pesticides
☐	c. Mercury containing equipment
☐	d. Lamps
☐	e. Other (specify) _____
☐	f. Other (specify) _____
☐	g. Other (specify) _____
☐ Y ☑ N	2. Destination Facility for Universal Waste Note: A hazardous waste permit may be required for this activity.

C. Used Oil Activities

☐ Y ☑ N	1. Used Oil Transporter—If "Yes", mark all that apply.
☐	a. Transporter
☐	b. Transfer Facility (at your site)
☐ Y ☑ N	2. Used Oil Processor and/or Re-refiner—If "Yes", mark all that apply.
☐	a. Processor
☐	b. Re-refiner
☐ Y ☑ N	3. Off-Specification Used Oil Burner
☐ Y ☑ N	4. Used Oil Fuel Marketer—If "Yes", mark all that apply.
☐	a. Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner
☐	b. Marketer Who First Claims the Used Oil Meets the Specifications

12. Eligible Academic Entities with Laboratories—Notification for opting into or withdrawing from managing laboratory hazardous wastes pursuant to 40 CFR 262 Subpart K.

☐ Y ☑ N	A. Opting into or currently operating under 40 CFR 262 Subpart K for the management of hazardous wastes in laboratories—If "Yes", mark all that apply. Note: See the item-by-item instructions for definitions of types of eligible academic entities.
☐	1. College or University
☐	2. Teaching Hospital that is owned by or has a formal written affiliation with a college or university
☐	3. Non-profit Institute that is owned by or has a formal written affiliation with a college or univer-
☐ Y ☐ N	B. Withdrawing from 40 CFR 262 Subpart K for the management of hazardous wastes in laboratories.

13. Episodic Generation

☐ Y ☑ N	Are you an SQG or VSQG generating hazardous waste from a planned or unplanned episodic event, lasting no more than 60 days, that moves you to a higher generator category. If "Yes", you must fill out the Addendum for Episodic Generator.

14. LQG Consolidation of VSQG Hazardous Waste

☐ Y ☑ N	Are you an LQG notifying of consolidating VSQG Hazardous Waste Under the Control of the Same Person pursuant to 40 CFR 262.17(f)? If "Yes", you must fill out the Addendum for LQG Consolidation of VSQGs hazardous waste.

15. Notification of LQG Site Closure for a Central Accumulation Area (CAA) (optional) OR Entire Facility (required)

☐ Y ☑ N	LQG Site Closure of a Central Accumulation Area (CAA) or Entire Facility.
	A. ☐ Central Accumulation Area (CAA) ☐ Entire Facility
	B. Expected closure date: _____ mm/dd/yyyy
	C. Requesting new closure date: _____ mm/dd/yyyy
	D. Date closed : _____ mm/dd/yyyy ☐ 1. In compliance with the closure performance standards 40 CFR 262.17(a)(8) ☐ 2. Not in compliance with the closure performance standards 40 CFR 262.17(a)(8)

16. Notification of Hazardous Secondary Material (HSM) Activity

☐ Y ☑ N	A. Are you notifying under 40 CFR 260.42 that you will begin managing, are managing, or will stop managing hazardous secondary material under 40 CFR 260.30, 40 CFR 261.4(a)(23), (24), or (27)? If "Yes", you must fill out the Addendum to the Site Identification Form for Managing Hazardous Secondary Material.
☐ Y ☑ N	B. Are you notifying under 40 CFR 260.43(a)(4)(iii) that the product of your recycling process has levels of hazardous constituents that are not comparable to or unable to be compared to a legitimate product or intermediate but that the recycling is still legitimate? If "Yes", you may provide explanation in Comments section. You must also document that your recycling is still legitimate and maintain that documentation on site.

17. Electronic Manifest Broker

☐ Y ☑ N	Are you notifying as a person, as defined in 40 CFR 260.10, electing to use the EPA electronic manifest system to obtain, complete, and transmit an electronic manifest under a contractual relationship with a hazardous waste generator?

EPA ID Number | | | | | | | | | | | | |

OMB# 2050-0024; Expires 05/31/2020

18. Comments (include item number for each comment)

Site is in the NYS Brownfield Cleanup Program. Waste is generated as part of onsite environmental investigations.

2018 JAN 17 AM 11:16 NYSDEC REGION 9 BUFFALO

19. Certification I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations. **Note: For the RCRA Hazardous Waste Part A permit Application, all owners and operators must sign (see 40 CFR 270.10(b) and 270.11).**

Signature of legal owner, operator or authorized representative	Date (mm/dd/yyyy)
Printed Name (First, Middle Initial Last) **Andrea Pampillonio**	Title **Sole Member**
Email **apapap13@yahoo.com**	

Signature of legal owner, operator or authorized representative	Date (mm/dd/yyyy)
Andrea Pampillonio	01/16/2018
Printed Name (First, Middle Initial Last) Andrea Pampillonio	Title Sole member
Email apapap13@yahoo.com	

Monthly Progress Report No. 1
35-45 35th Street – Queens, NY
BCP Site #C241149
March 2018

Activities Completed during the Reporting Period

None.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

A revised and comprehensive Remedial Investigation Report (RIR) will be submitted to the Department.

Monthly Progress Report No. 2
35-45 35th Street – Queens, NY
BCP Site #C241149
April 2018

Activities Completed during the Reporting Period

On April 11, Tenen performed a site visit with Marjorie Lynch, PE of Lynch Consulting. The purpose of this site visit was to assess the possibility of performing an excavation within the site building as part of the remedy. A structural survey of the building will be completed prior to the submission of the Remedial Action Work Plan.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

A revised and comprehensive Remedial Investigation Report (RIR) will be submitted to the Department.

Monthly Progress Report No. 3
35-45 35th Street – Queens, NY
BCP Site #C241149
May 2018

Activities Completed during the Reporting Period

On May 8, 2018, Tenen submitted a revised and comprehensive Remedial Investigation Report (RIR) to the Department.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

A structural engineer will be contracted to perform a feasibility study for excavation within the source area.

Monthly Progress Report No. 4
35-45 35th Street – Queens, NY
BCP Site #C241149
June 2018

Activities Completed during the Reporting Period

S&C Properties contracted RAND Engineering & Architecture, DPC to perform a feasibility study for the excavation of the onsite underground storage tank.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Approval of the RIR.

Monthly Progress Report No. 5
35-45 35th Street – Queens, NY
BCP Site #C241149
July/August 2018

Activities Completed during the Reporting Period

A structural feasibility was performed onsite by RAND Engineering & Architecture, DPC to assess the viability of excavation of the onsite underground storage tank and chlorinated solvent impacted soil.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Approval of the RIR.

Monthly Progress Report No. 6
35-45 35th Street – Queens, NY
BCP Site #C241149
September 2018

Activities Completed during the Reporting Period

Tenen received comments on the RIR from NYSDEC and NYSDOH.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

RIR comments will be address and the revised RIR will be submitted to NYSDEC and NYSDOH.

Monthly Progress Report No. 7
35-45 35th Street – Queens, NY
BCP Site #C241149
October/November 2018

Activities Completed during the Reporting Period

Tenen finalized the RIR and submitted it to DEC. DUSRs were completed for all sampling conducted under the BCP and submitted to DEC via their FTS.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will begin work on the Remedial Action Work Plan to be submitted to DEC during the first quarter of 2019.

Monthly Progress Report No. 8
35-45 35th Street – Queens, NY
BCP Site #C241149
December 2018/January 2019

Activities Completed during the Reporting Period

- The Remedial Investigation Report was approved by NYSDEC and NYSDOH on December 13, 2018.
- Tenen prepared a site conceptual model and proposed remedial action memorandum for discussion with NYSDEC ahead of the RAWP submission.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will compete work on the Remedial Action Work Plan to be submitted to NYSDEC during the first quarter of 2019.

Monthly Progress Report No. 9
35-45 35th Street – Queens, NY
BCP Site #C241149
February/March 2019

Activities Completed during the Reporting Period

- Tenen prepared and submitted conceptual remedial action design drawings to NYSDEC for review ahead of the RAWP submission.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete work on the Remedial Action Work Plan to be submitted to NYSDEC during the next reporting period.

Monthly Progress Report No. 10
35-45 35th Street – Queens, NY
BCP Site #C241149
April 2019

Activities Completed during the Reporting Period

Tenen prepared and submitted the elements of the remedy to NYSDEC for review ahead of the RAWP submission.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete work on the Remedial Action Work Plan to be submitted to NYSDEC during the next reporting period.

Monthly Progress Report No. 11
35-45 35th Street – Queens, NY
BCP Site #C241149
May 2019

Activities Completed during the Reporting Period

Continued preparation of the RAWP for submission to NYSDEC for review.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete work on the Remedial Action Work Plan to be submitted to NYSDEC during the next reporting period.

Monthly Progress Report No. 12
35-45 35th Street – Queens, NY
BCP Site #C241149
August 2019

Activities Completed during the Reporting Period

Senior technical review of RAWP for submission to NYSDEC for review.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete work on the Remedial Action Work Plan to be submitted to NYSDEC during the next reporting period.

Monthly Progress Report No. 13
35-45 35th Street – Queens, NY
BCP Site #C241149
September 2019

Activities Completed during the Reporting Period

The draft RAWP was submitted to NYSDEC for review.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will revise the RAWP according to the template provided by NYSDEC and resubmit for review by NYSDEC.

Monthly Progress Report No. 14
35-45 35th Street – Queens, NY
BCP Site #C241149
October 2019

Activities Completed during the Reporting Period

The revised draft RAWP was submitted to NYSDEC for review.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will address any comments received from NYSDEC on the RAWP.

Monthly Progress Report No. 15
35-45 35th Street – Queens, NY
BCP Site #C241149
November 2019

Activities Completed during the Reporting Period

The revised draft RAWP figures and tables were submitted to NYSDEC for review.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will address any comments received from NYSDEC on the RAWP.

Monthly Progress Report No. 16
35-45 35th Street – Queens, NY
BCP Site #C241149
December 2019

Activities Completed during the Reporting Period

The revised draft RAWP was reviewed by NYSDEC.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will address any comments received from NYSDEC on the RAWP.

Monthly Progress Report No. 17
35-45 35th Street – Queens, NY
BCP Site #C241149
January 2020

Activities Completed during the Reporting Period

The revised draft RAWP is being reviewed by NYSDEC.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will address any comments received from NYSDEC on the RAWP.

Monthly Progress Report No. 18
35-45 35th Street – Queens, NY
BCP Site #C241149
February 2020

Activities Completed during the Reporting Period

The revised draft RAWP is being reviewed by NYSDEC.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

The draft RAWP will be released for the 45-day public comment period.

Monthly Progress Report No. 19
35-45 35th Street – Queens, NY
BCP Site #C241149
March 2020

Activities Completed during the Reporting Period

The revised draft RAWP is being reviewed by NYSDEC.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

The draft RAWP will be released for the 45-day public comment period.

Monthly Progress Report No. 20
35-45 35th Street – Queens, NY
BCP Site #C241149
April 2020

Activities Completed during the Reporting Period

The draft RAWP was released for the 45-day public comment period on April 9, 2020.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

The 45-day public comment period for the draft RAWP will end.

Monthly Progress Report No. 21
35-45 35th Street – Queens, NY
BCP Site #C241149
May & June 2020

Activities Completed during the Reporting Period

The 45-day public comment period on the draft RAWP ended on May 23, 2020 and one comment was received. Tenen submitted a response to the comment to NYSDEC on June 24, 2020.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

NYSDEC will approve the RAWP and issue the Decision Document.

Monthly Progress Report No. 22
35-45 35th Street – Queens, NY
BCP Site #C241149
July 2020

Activities Completed during the Reporting Period

NYSDEC and NYSDOH provided comments on the draft RAWP.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will revise and resubmit the RAWP to NYSDEC.

Monthly Progress Report No. 23
35-45 35th Street – Queens, NY
BCP Site #C241149
August 2020

Activities Completed during the Reporting Period

Tenen revised the RAWP and submitted the revised tables and figures to NYSDEC for review.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will resubmit the RAWP to NYSDEC.

Monthly Progress Report No. 24
35-45 35th Street – Queens, NY
BCP Site #C241149
September 2020

Activities Completed during the Reporting Period

Tenen submitted the revised RAWP to NYSDEC for review.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

NYSDEC will issue the Decision Document.

Monthly Progress Report No. 25
35-45 35th Street – Queens, NY
BCP Site #C241149
October 2020

Activities Completed during the Reporting Period

Tenen revised the RAWP to include the SSDS for the new development at the south adjoining property as an Engineering Control.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will submit the revised RAWP to NYSDEC for review.

Monthly Progress Report No. 26
35-45 35th Street – Queens, NY
BCP Site #C241149
November 2020

Activities Completed during the Reporting Period

Tenen revised the RAWP to include the SSDS for the new development at the south adjoining property as an Engineering Control.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will submit the revised RAWP to NYSDEC for review.

Monthly Progress Report No. 27
35-45 35th Street – Queens, NY
BCP Site #C241149
December 2020

Activities Completed during the Reporting Period

The revised RAWP was submitted to NYSDEC for review.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will finalize the approved RAWP and NYSDEC will issue the Decision Document.

Monthly Progress Report No. 28
35-45 35th Street – Queens, NY
BCP Site #C241149
January 2021

Activities Completed during the Reporting Period

The revised RAWP was reviewed by NYSDEC and NYSDOH.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will address any comments from NYSDEC and NYSDOH on the RAWP. Tenen will finalize the approved RAWP and NYSDEC will issue the Decision Document.

Monthly Progress Report No. 29
35-45 35th Street – Queens, NY
BCP Site #C241149
February 2021

Activities Completed during the Reporting Period

Tenen revised the RAWP in response to comments received from NYSDOH.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will submit the revised RAWP to NYSDEC and NYSDOH for review. Tenen will finalize the approved RAWP and NYSDEC will issue the Decision Document.

Monthly Progress Report No. 30
35-45 35th Street – Queens, NY
BCP Site #C241149
March 2021

Activities Completed during the Reporting Period

The final RAWP was submitted to NYSDEC. NYSDEC issued the Decision Document for the Site.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will prepare to implement the Remedial Action.

Monthly Progress Report No. 31
35-45 35th Street – Queens, NY
BCP Site #C241149
April 2021

Activities Completed during the Reporting Period

Tenen coordinated with the Remedial Contractor (AARCO Environmental Services Inc.) in preparation to implement the Remedial Action.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

The pre-construction meeting will be held with NYSDEC and Tenen will begin implementation of the Remedial Action.

Monthly Progress Report No. 32
35-45 35th Street – Queens, NY
BCP Site #C241149
May 2021

Activities Completed during the Reporting Period

Tenen mailed fact sheets for the start of the Remedial Action to the site contact list on May 3rd. A pre-construction meeting was held with NYSDEC, Tenen, the remedial contractor (AARCO Environmental Services Inc.), and the Participant on May 3rd. Tenen completed the pressure field extension test for the SSDS on May 10th.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

A large crack was discovered in the slab of the Site building. A structural engineer from RAND Engineering & Architecture, DPC visited the Site on May 11th to investigate the crack. The findings of RAND indicate the crack appears to be the result of settling, and while the cause of the settling is unknown, RAND suspects that vibration from nearby SOE work, excavation work, pile installation, and/or backfill/compaction work caused some localized settling at the soil beneath the slab-on-grade. The existing walls do not appear to exhibit notable new damage suggestive of foundation settlement; it appears that the observed cracking is an isolated condition and that the stability of the structure does not appear to be in jeopardy at this time.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will continue implementation of the Remedial Action.

Monthly Progress Report No. 33
35-45 35th Street – Queens, NY
BCP Site #C241149
June 2021

Activities Completed during the Reporting Period

Tenen and AARCO Environmental Services mobilized to the Site on June 23 to begin installation of the SVE extraction wells.

Modifications to Work Plan and/or Schedule

The Site tenant stopped work at approximately 10:45 AM on June 23. Tenen and AARCO will not return to Site until access issues are worked out with the tenant and owner.

Issues Encountered

While great lengths were taken to communicate and coordinate RA activities with the Site operator (dry cleaners), approximately 2.5 hours into the work day on June 23, drilling activities were halted. The operator complained of excess dust that inhibited continued dry cleaner operations. However, please note that dust was actively suppressed using water during concrete cutting actions and CAMP was employed with no particulate alarms. The Participant arrived at the Site to mediate the conflict without resolution. Currently, Tenen is drafting a memorandum of the day's events to be reviewed by the Participant's attorneys and then submitted to the operator's attorney. The goal of this memorandum will be for all parties to come to an agreement on how to move forward without additional incident.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will remobilize to the Site for implementation of the Remedial Action.

Monthly Progress Report No. 34
35-45 35th Street – Queens, NY
BCP Site #C241149
July 2021

Activities Completed during the Reporting Period

Tenen and the Site operators are preparing an access agreement so the Remedial Action can progress.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will remobilize to the Site for implementation of the Remedial Action.

Monthly Progress Report No. 35
35-45 35th Street – Queens, NY
BCP Site #C241149
August 2021

Activities Completed during the Reporting Period

Tenen and the Site operators are preparing an access agreement so the Remedial Action can progress.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will remobilize to the Site for implementation of the Remedial Action.

Monthly Progress Report No. 36
35-45 35th Street – Queens, NY
BCP Site #C241149
September 2021

Activities Completed during the Reporting Period

Tenen and the Site operators are preparing an access agreement so the Remedial Action can progress.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will remobilize to the Site for implementation of the Remedial Action on October 13th.

Monthly Progress Report No. 37
35-45 35th Street – Queens, NY
BCP Site #C241149
October 2021

Activities Completed during the Reporting Period

Tenen and AARCO Environmental Services remobilized to the Site on October 13th to continue installation of the SVE extraction wells and SVE vapor monitoring points. All six SVE extraction wells were installed between October 13th and October 15th and one deep SVE vapor monitoring point was installed on October 15th, as detailed in the attached daily reports. Two 55-gallon drums of soil generated during the installation of the SVE extraction wells were disposed of as F-listed (F-002) hazardous waste at Republic Environmental Systems, LLC in Hatfield, PA on October 19th. The manifest for the disposal is including in the attached daily report.

Modifications to Work Plan and/or Schedule

Issues with the Site operator (dry cleaners) over the Remedial Action schedule and noise concerns resulted in demobilization from the Site on October 15th. Tenen and AARCO will plan to return to the Site after-hours (4:30 PM to 12:30 AM) to complete the remainder of the work to be performed for the Remedial Action.

Issues Encountered

Due to multiple issues with the Site operator over the Remedial Action schedule and noise concerns, Tenen and AARCO demobilized from the Site on October 15th. Tenen, the Participant's environmental counsel, and NYSDEC had a call on October 19th to discuss the mobilization issues.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will remobilize to the Site after-hours for implementation of the Remedial Action.

Daily Status Report

Prepared by: A. Platt	Date: 10/13/2021 Weather: 72 deg F., Overcast

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Installed the easternmost set of soil vapor extraction (SVE) wells. The shallow SVE well was set at 13 ft-bg with a five foot screen and the deep SVE well was set at 18 ft-bg with a five foot screen.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Prestart Conditions – PID = 0.0 ppm, Dust = 0.034 ug/m3
High Conditions – PID = 0.1 ppm, Dust = 0.053 ug/m3

Problems Encountered:
None.

Planned Work Activities for Next Day/Week: Continue SVE well installation.

SVE Extraction Well Locations

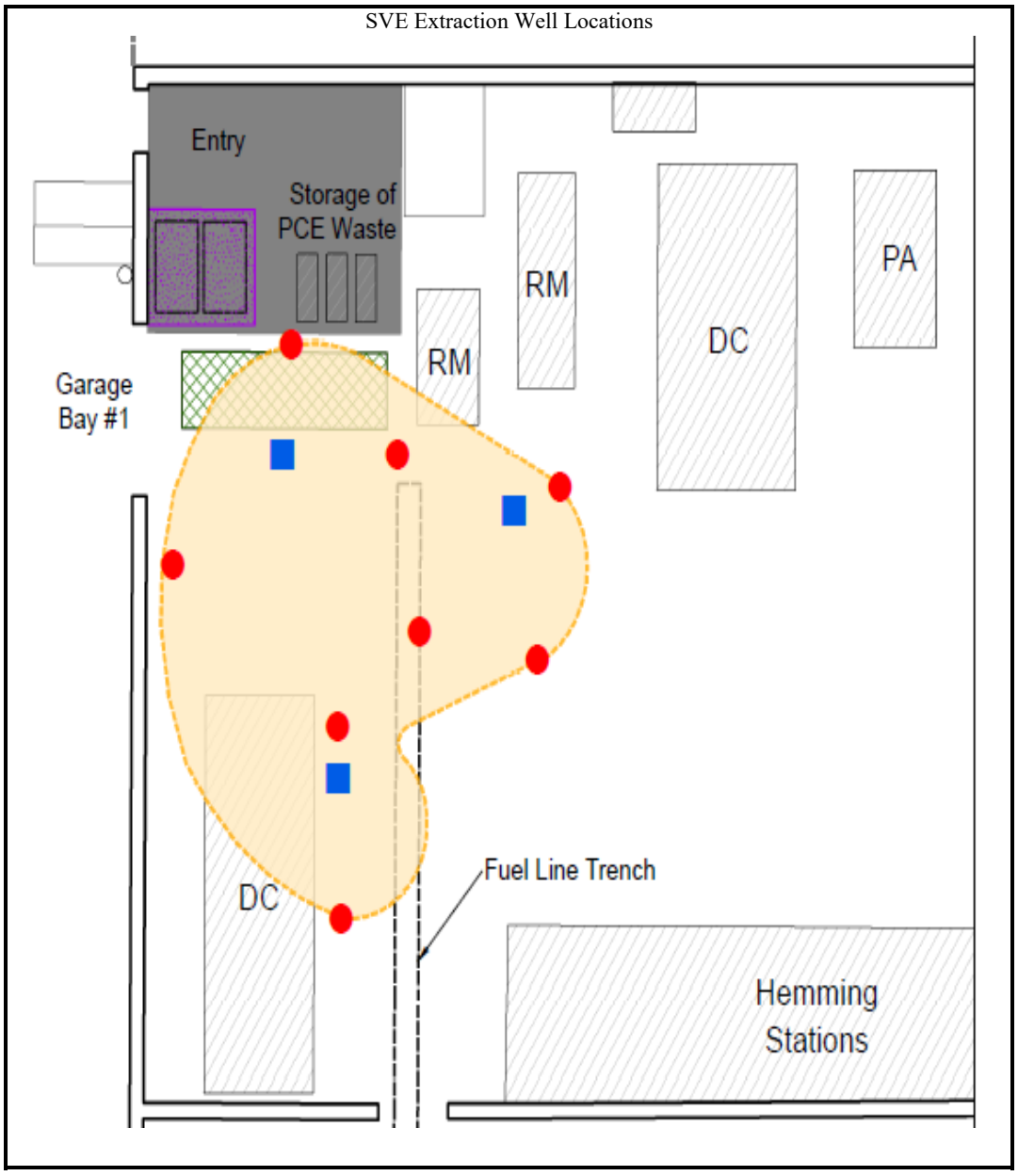
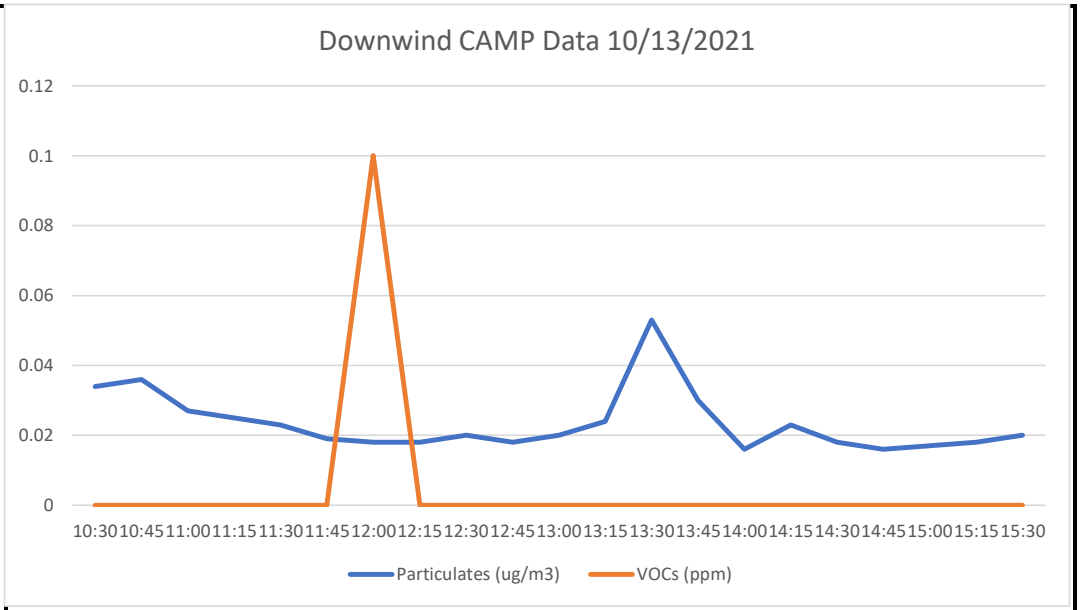
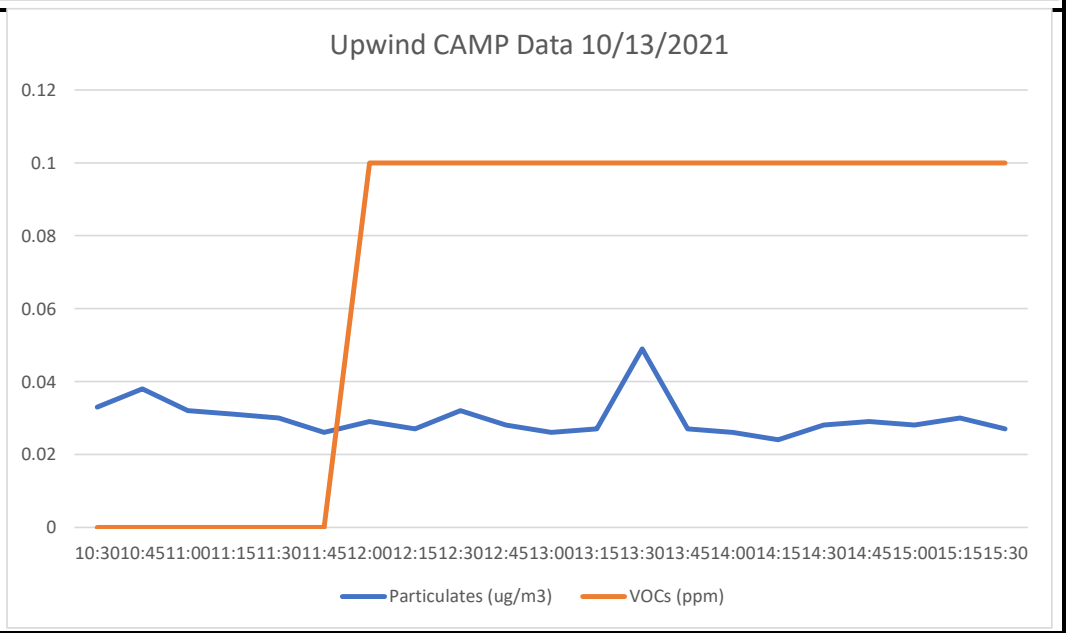


Photo 1: View of the downwind CAMP station set up at the perimeter of the Site.		
Photo 2: Installing a deep SVE well to 18 ft-bg.		

Downwind CAMP Data	
Upwind CAMP Data	

Daily Status Report

Prepared by: A. Platt	Date: 10/14/2021 Weather: 70 deg F., Partly Cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Installed the southernmost set of soil vapor extraction (SVE) wells. The shallow SVE well was set at 13 ft-bg with a five foot screen and the deep SVE well was set at 18 ft-bg with a five foot screen.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Prestart Conditions – PID = 0.0 ppm, Dust = 0.053 ug/m3
High Conditions – PID = 0.1 ppm, Dust = 0.053 ug/m3

Problems Encountered:
None.

Planned Work Activities for Next Day/Week: Continue SVE well installation and begin SVE vapor monitoring point installation.

SVE Extraction Well Locations

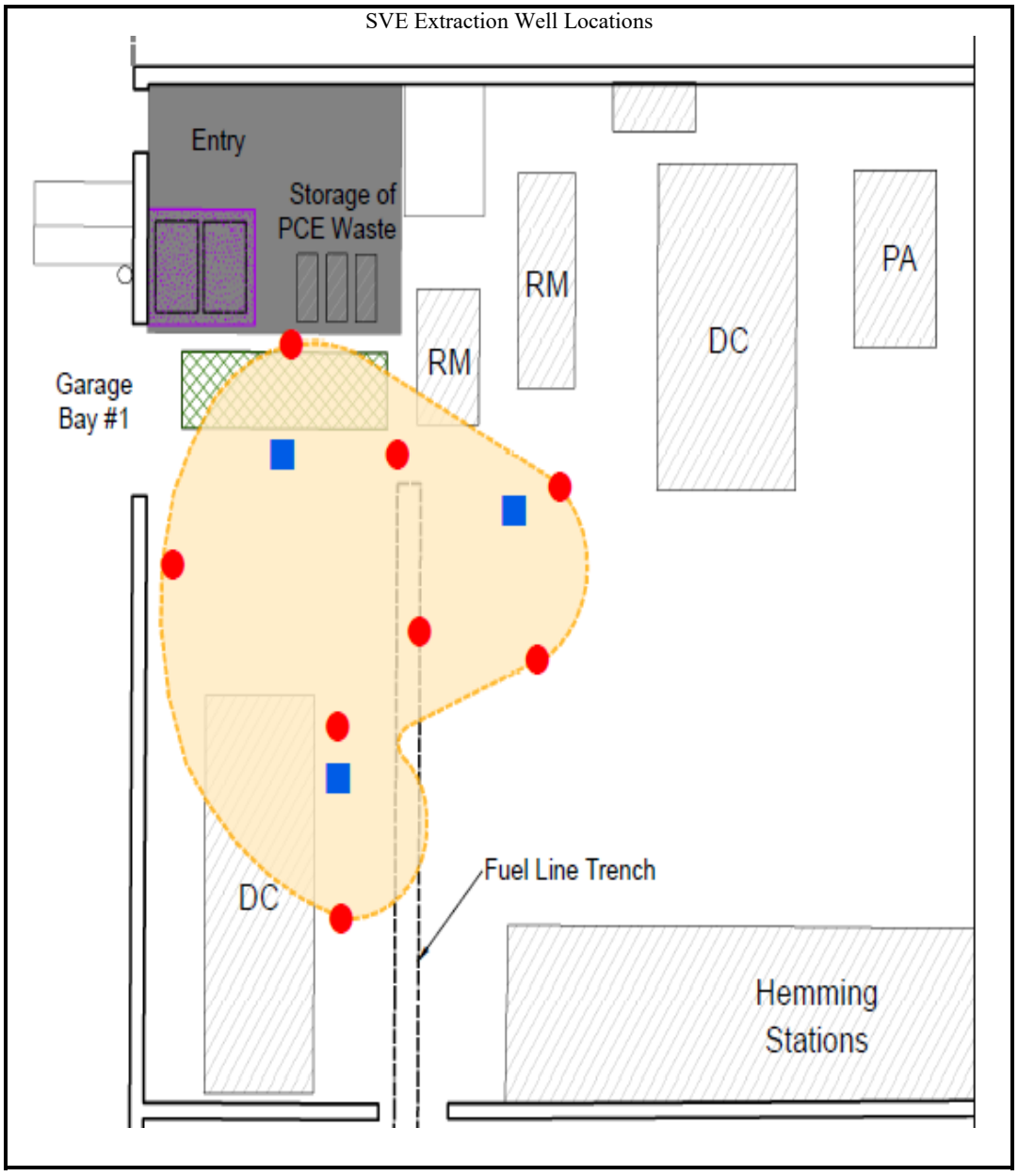
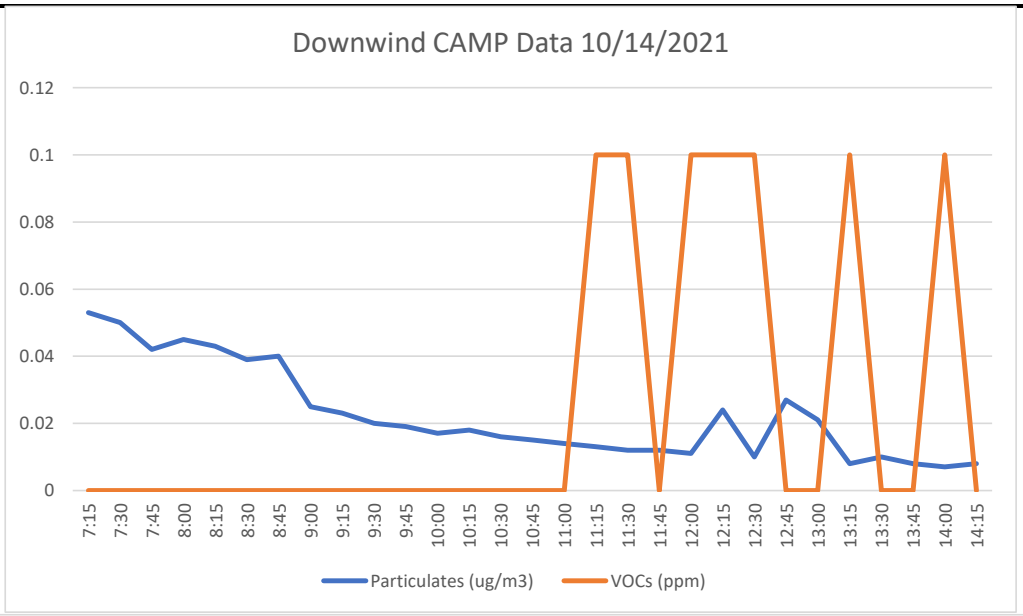
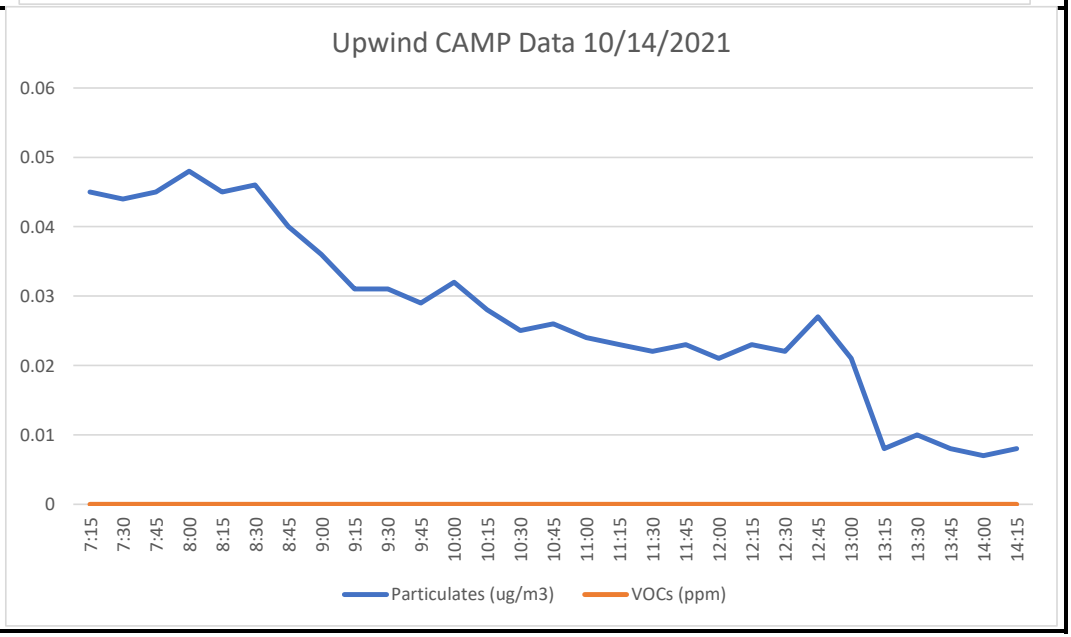


Photo 1: View of tarps set up around the work area to mitigate the potential for dust to spread to the eastern and southern portions of the Site building.		
Photo 2: Begin augering for SVE well installation.		

Downwind CAMP Data	
Upwind CAMP Data	

Daily Status Report

Prepared by: A. Platt	Date: 10/15/2021 Weather: 74 deg F., Overcast

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Installed the westernmost set of soil vapor extraction (SVE) wells. The shallow SVE well was set at 13 ft-bg with a five foot screen and the deep SVE well was set at 17 ft-bg with a five foot screen.
2) Installed one deep SVE vapor monitoring point, southeast of the southernmost SVE wells. The deep SVE vapor monitoring point was set at 18 ft-bg with a five foot screen.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Prestart Conditions – PID = 0.0 ppm, Dust = 0.019 ug/m3
High Conditions – PID = 0.1 ppm, Dust = 0.046 ug/m3

Problems Encountered:
1) After setting the deep SVE well at 18 ft-bg, approximately ten inches of water was detected in the bottom of the well. Due to this, the westernmost deep SVE well was pulled up and set at 17 ft-bg to remove the well from the water table.
2) Operator had complaints about the noise level associated with installing the SVE vapor monitoring points. Tenen and AARCO demobilized from the Site following the complaint.

Planned Work Activities for Next Day/Week: Disposal of two 55-gallon drums filled with soil generated during the SVE well installation.

SVE Extraction Well Locations

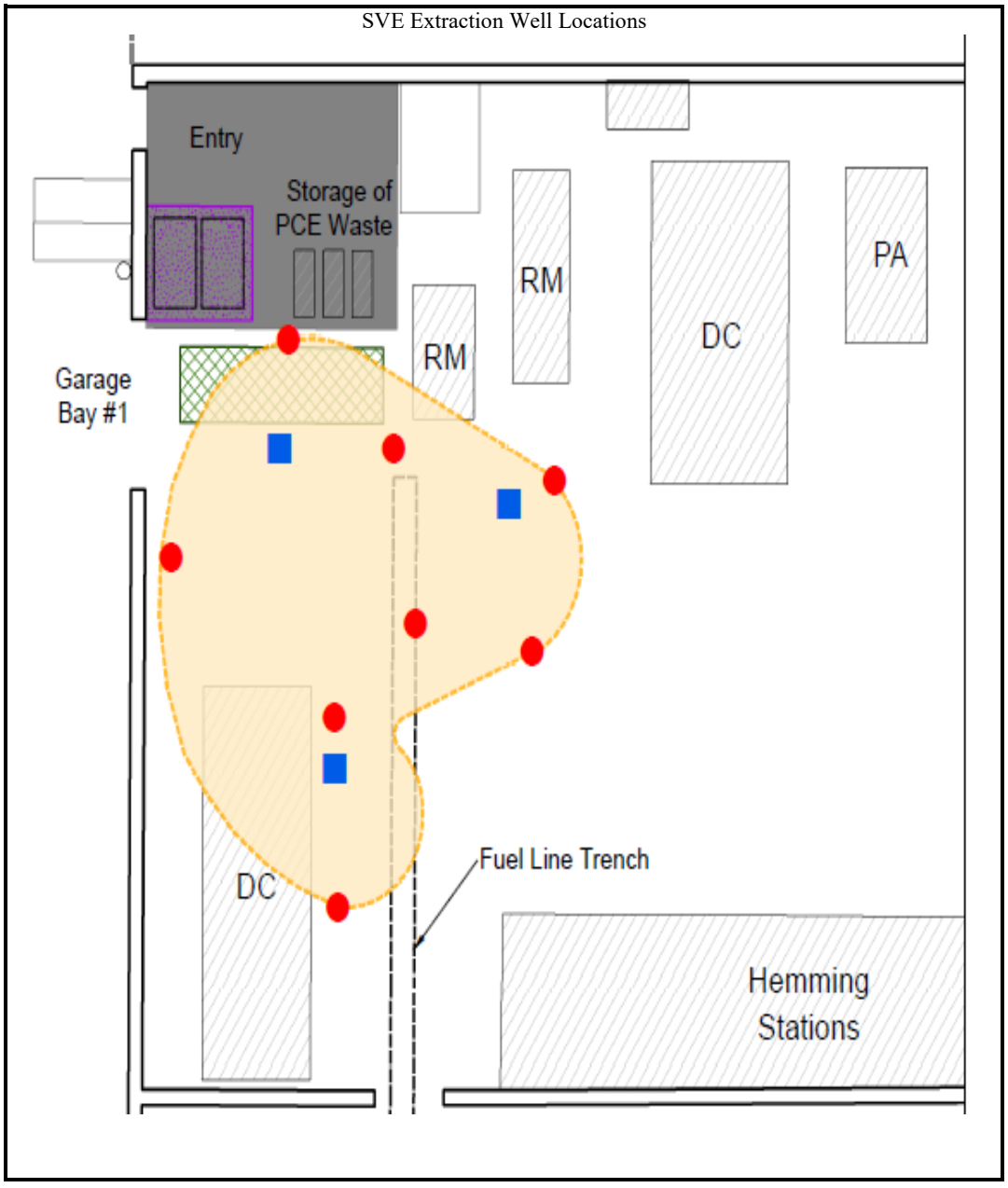
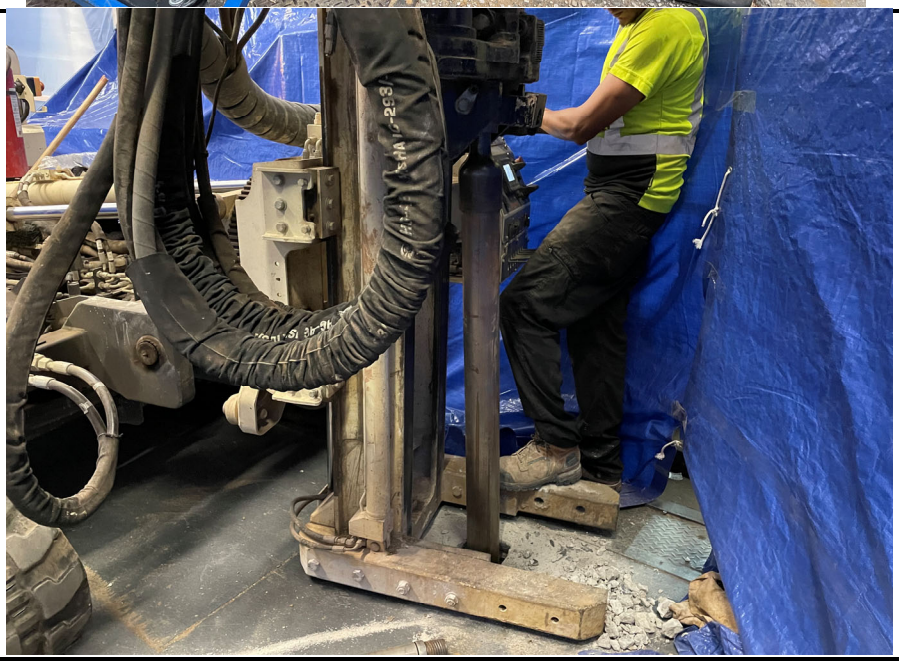
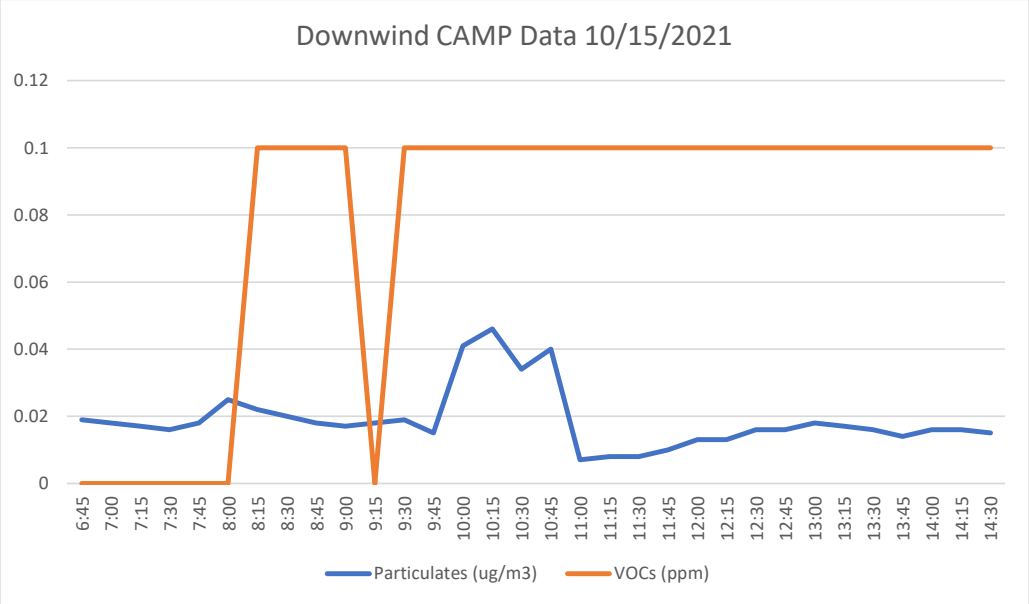
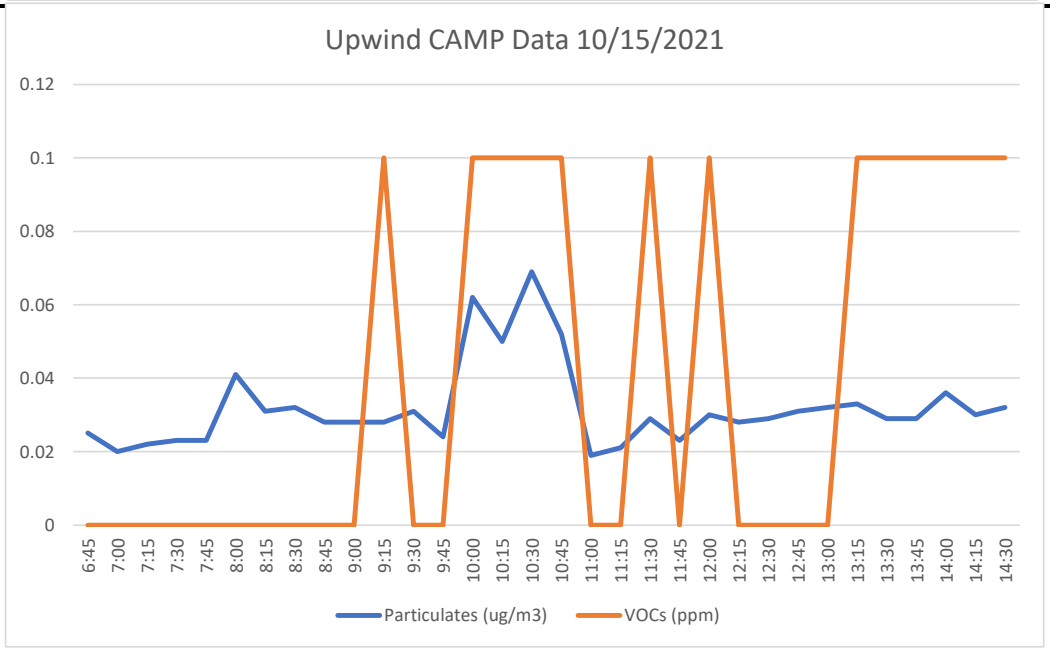


Photo 1: View of the downwind CAMP station set up at the perimeter of the Site.	
Photo 2: View of SVE vapor monitoring point installation.	

Downwind CAMP Data	
Upwind CAMP Data	

Daily Status Report

Prepared by: A. Platt	Date: 10/19/2021 Weather: 58 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	

Work Activities Performed:
1) Two 55-gallon drums of soil generated during soil vapor extraction (SVE) well installation were disposed of as F-listed (F-002) hazardous waste at Republic Environmental Systems, LLC in Hatfield, PA. The manifest for the disposal is attached to this daily report.

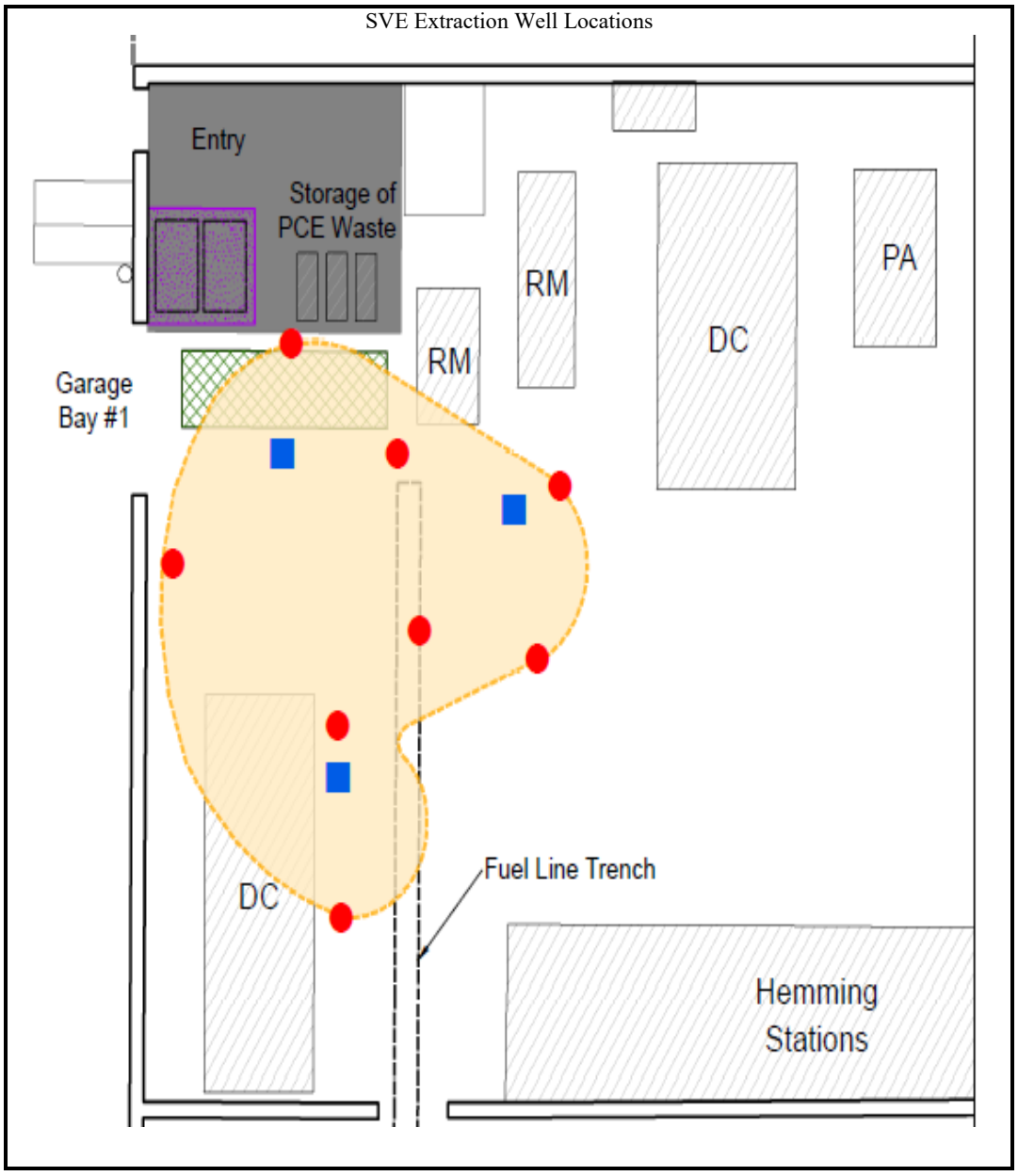
Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
None

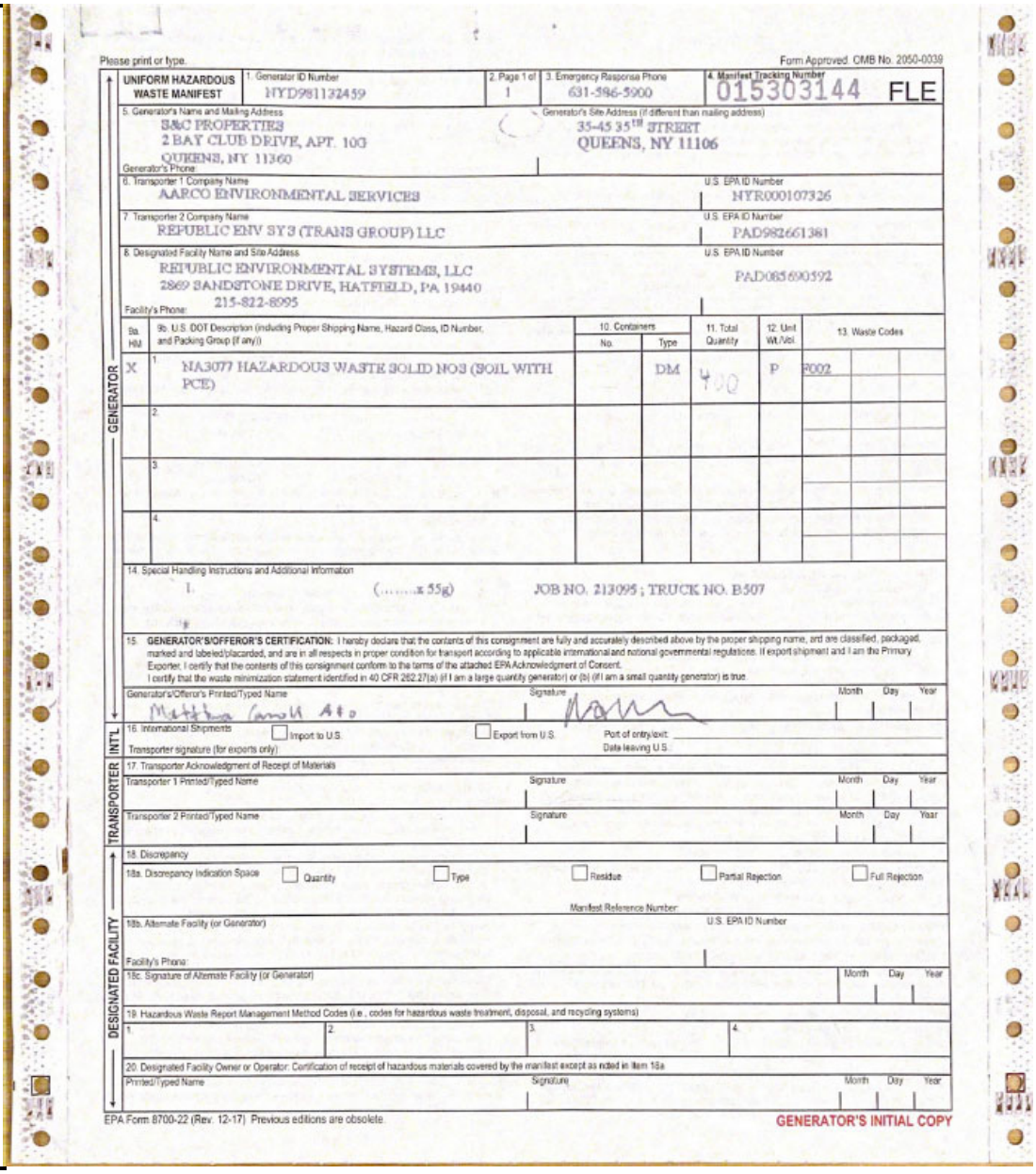
Problems Encountered:
None

Planned Work Activities for Next Day/Week: Remobilize to the Site to finish soil vapor monitoring point installation and begin SSDS installation.

SVE Extraction Well Locations



Attachment 1 - Soil Disposal Manifest



Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYD981132459
2. Page 1 of: 1
3. Emergency Response Phone: 631-586-5900
4. Manifest Tracking Number: 015303144 FLE

5. Generator's Name and Mailing Address:
S&C PROPERTIES
2 BAY CLUB DRIVE, APT. 10G
QUEENS, NY 11360
Generator's Phone:

Generator's Site Address (if different than mailing address):
35-45 35TH STREET
QUEENS, NY 11106

6. Transporter 1 Company Name: AARCO ENVIRONMENTAL SERVICES
U.S. EPA ID Number: NYR000107326

7. Transporter 2 Company Name: REPUBLIC ENV SYS (TRANS GROUP) LLC
U.S. EPA ID Number: PAD982661381

8. Designated Facility Name and Site Address:
REPUBLIC ENVIRONMENTAL SYSTEMS, LLC
2869 SANDSTONE DRIVE, HATFIELD, PA 19440
Facility's Phone: 215-822-8095
U.S. EPA ID Number: PAD085690592

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. NA3077 HAZARDOUS WASTE SOLID NOS (SOIL WITH PCE)		DM	400	P	F002		
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. (.....x 55g) JOB NO. 213095 ; TRUCK NO. B507

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Matthew Carroll Atty
Signature:
Month Day Year

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Signature: Month Day Year
Transporter 2 Printed/Typed Name: Signature: Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) U.S. EPA ID Number
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: Signature: Month Day Year

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete. GENERATOR'S INITIAL COPY

Monthly Progress Report No. 38
35-45 35th Street – Queens, NY
BCP Site #C241149
November 2021

Activities Completed during the Reporting Period

Tenen is coordinating access to return to the Site after-hours for implementation of the Remedial Action.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will remobilize to the Site after-hours for implementation of the Remedial Action.

Monthly Progress Report No. 39
35-45 35th Street – Queens, NY
BCP Site #C241149
December 2021

Activities Completed during the Reporting Period

Tenen is coordinating access to return to the Site after-hours for implementation of the Remedial Action.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will remobilize to the Site after-hours for implementation of the Remedial Action.

Monthly Progress Report No. 40
35-45 35th Street – Queens, NY
BCP Site #C241149
January 2022

Activities Completed during the Reporting Period

Tenen is coordinating access to return to the Site after-hours for implementation of the Remedial Action.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will remobilize to the Site in late February after-hours for implementation of the Remedial Action.

Monthly Progress Report No. 41
35-45 35th Street – Queens, NY
BCP Site #C241149
February 2022

Activities Completed during the Reporting Period

Tenen is coordinating access to return to the Site after-hours for implementation of the Remedial Action.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will remobilize to the Site in late March after-hours for implementation of the Remedial Action.

Monthly Progress Report No. 42
35-45 35th Street – Queens, NY
BCP Site #C241149
March 2022

Activities Completed during the Reporting Period

Tenen and AARCO Environmental Services remobilized to the Site on March 21st to continue installation of the SVE vapor monitoring points and begin installation of the SSDS. Six deep SVE vapor monitoring points and seven shallow SVE vapor monitoring points were installed on March 21st and 22nd; six pits were excavated for the SSDS on March 23rd; and, above-grade piping for the SSDS was installed between March 24th and 29th, as detailed in the attached daily reports. Two 55-gallon drums of soil were generated during the installation of the SVE vapor monitoring points and excavation of the SSDS pits and were disposed of as F-listed (F-002) hazardous waste at Republic Environmental Systems, LLC in Hatfield, PA on March 25th. Two 55-gallon drums of concrete debris were generated during SSDS pit installation and were disposed of as non-hazardous solid waste at Dale Transfer Corp. in West Babylon, NY. The manifests for the disposals are included in the attached daily report.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will remobilize to the Site in mid-April to install the SSDS vapor monitoring points, perform the blower test for the SSDS and install the blower, and perform the pilot test for the SVE system.

Attachment 1
March 2022 Daily Reports

Daily Status Report

Prepared by: A. Platt	Date: 3/21/2022 Weather: 55 deg F., Partly Cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Installed three sets of coupled soil vapor extraction (SVE) vapor monitoring points. The three shallow SVE vapor monitoring points were set at 13 ft-bg with a five foot screen and the three deep SVE vapor monitoring points were was set at 18 ft-bg with a five foot screen.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Prestart Conditions – PID = 0.0 ppm, Dust = 0.0004 ug/m3
High Conditions – PID = 0.0 ppm, Dust = 0.012 ug/m3

Problems Encountered:
None

Planned Work Activities for Next Day/Week: Continue SVE vapor monitoring point installation.

SVE Extraction Well Locations

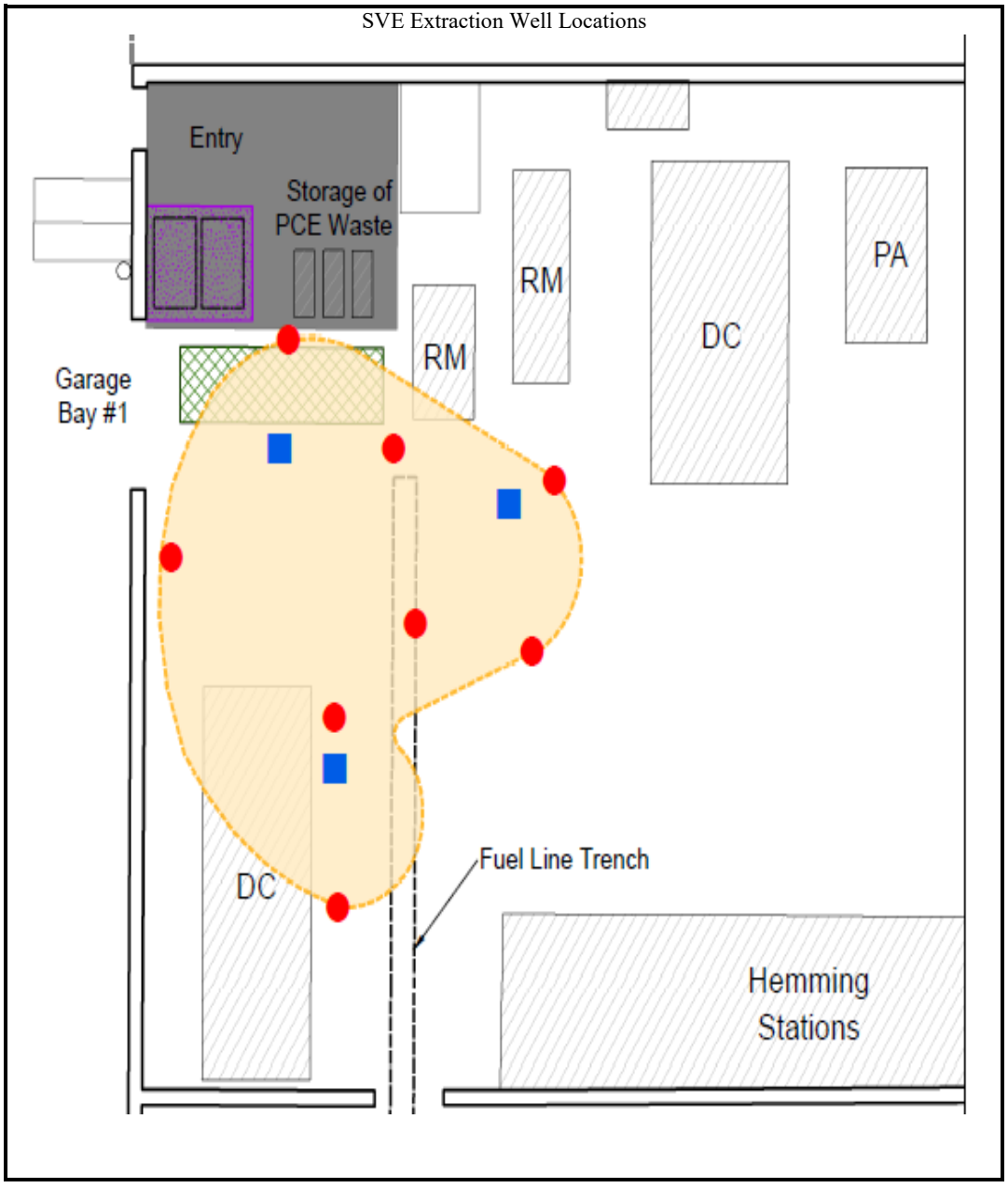
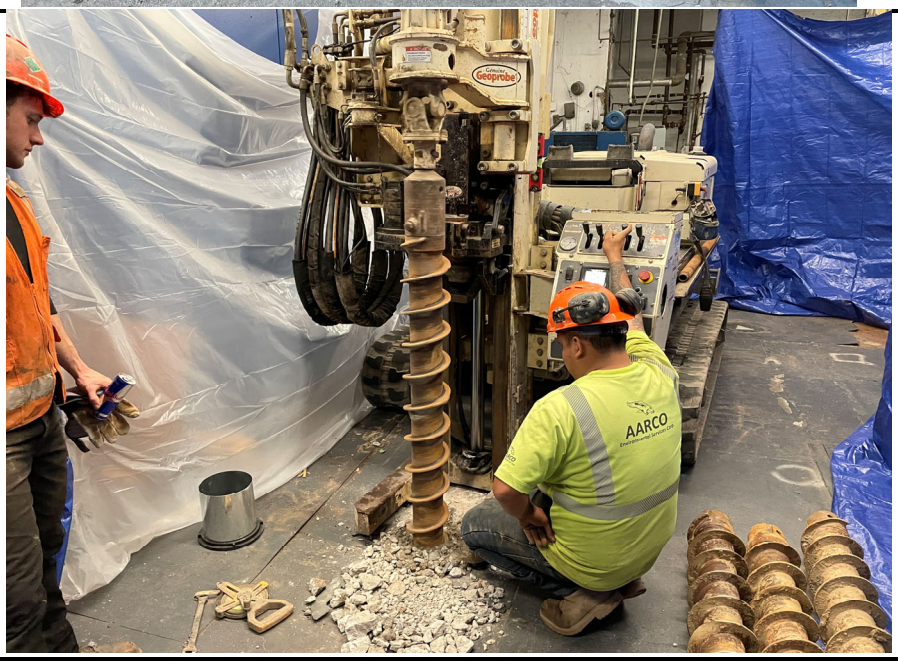
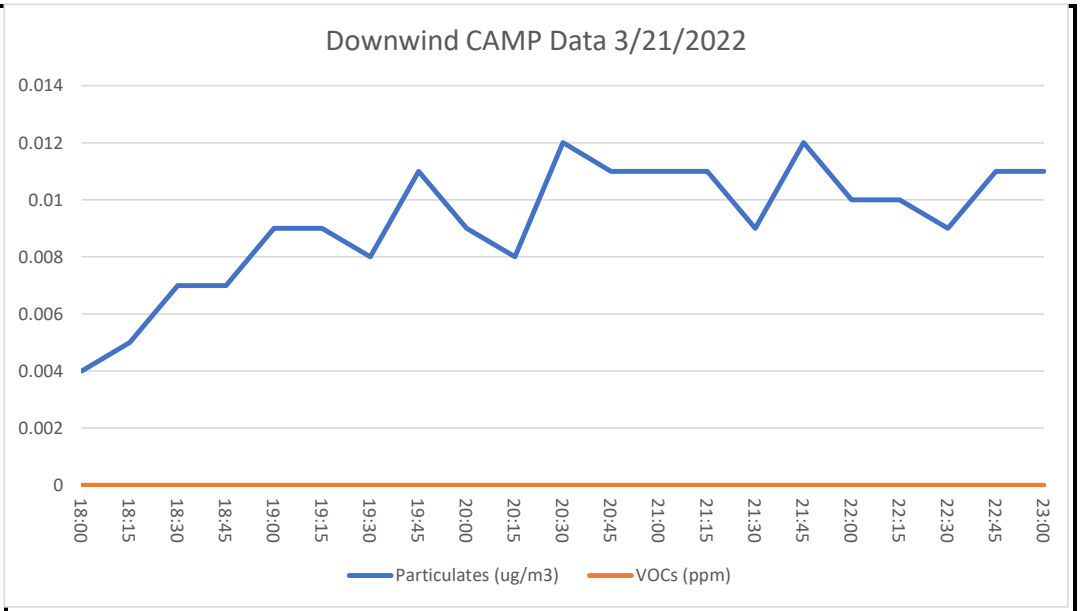
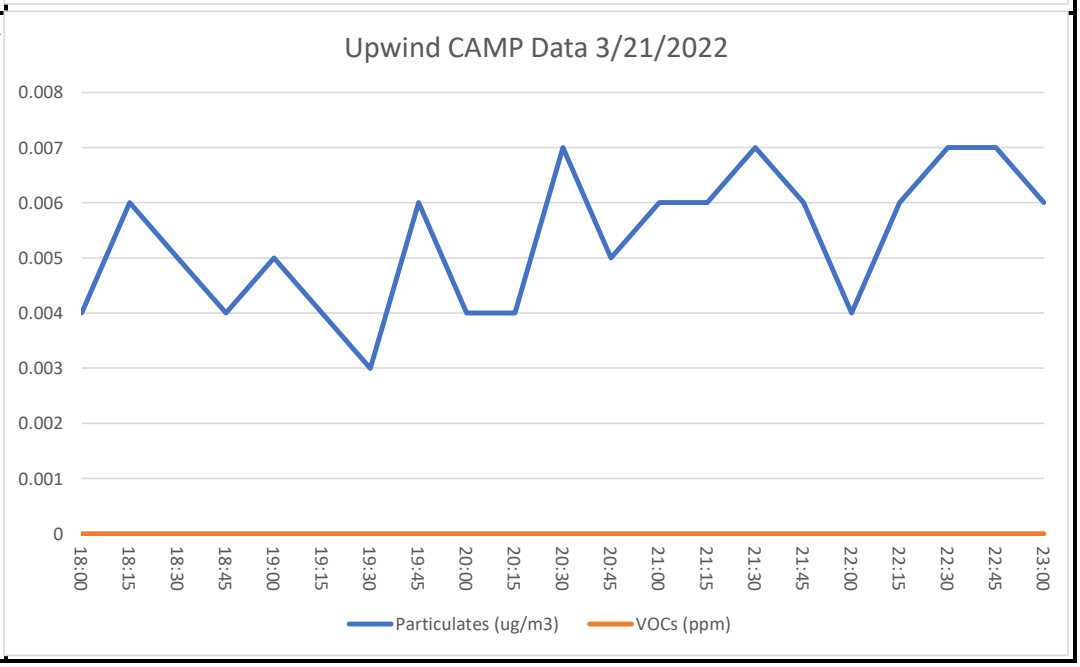


Photo 1: View of the downwind CAMP station set up at the perimeter of the Site.	
Photo 2: Augering for the SVE vapor monitoring point installation.	

Downwind CAMP Data	
Upwind CAMP Data	

Daily Status Report

Prepared by: A. Platt	Date: 3/22/2022 Weather: 50 deg F., Partly Cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Installed three sets of coupled soil vapor extraction (SVE) vapor monitoring points and one shallow SVE vapor monitoring point coupled with a deep SVE vapor monitoring point installed on October 15, 2021. The four shallow SVE vapor monitoring points were set at 13 ft-bg with a five foot screen; two deep SVE vapor monitoring points were was set at 17 ft-bg with a five foot screen; and, one deep SVE vapor monitoring point was set at 18 ft-bg with a five foot screen.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
Prestart Conditions – PID = 0.0 ppm, Dust = 0.0002 ug/m3
High Conditions – PID = 0.0 ppm, Dust = 0.016 ug/m3

Problems Encountered:
None

Planned Work Activities for Next Day/Week: Begin sub-slab depressurization system (SSDS) installation.

SVE Extraction Well Locations

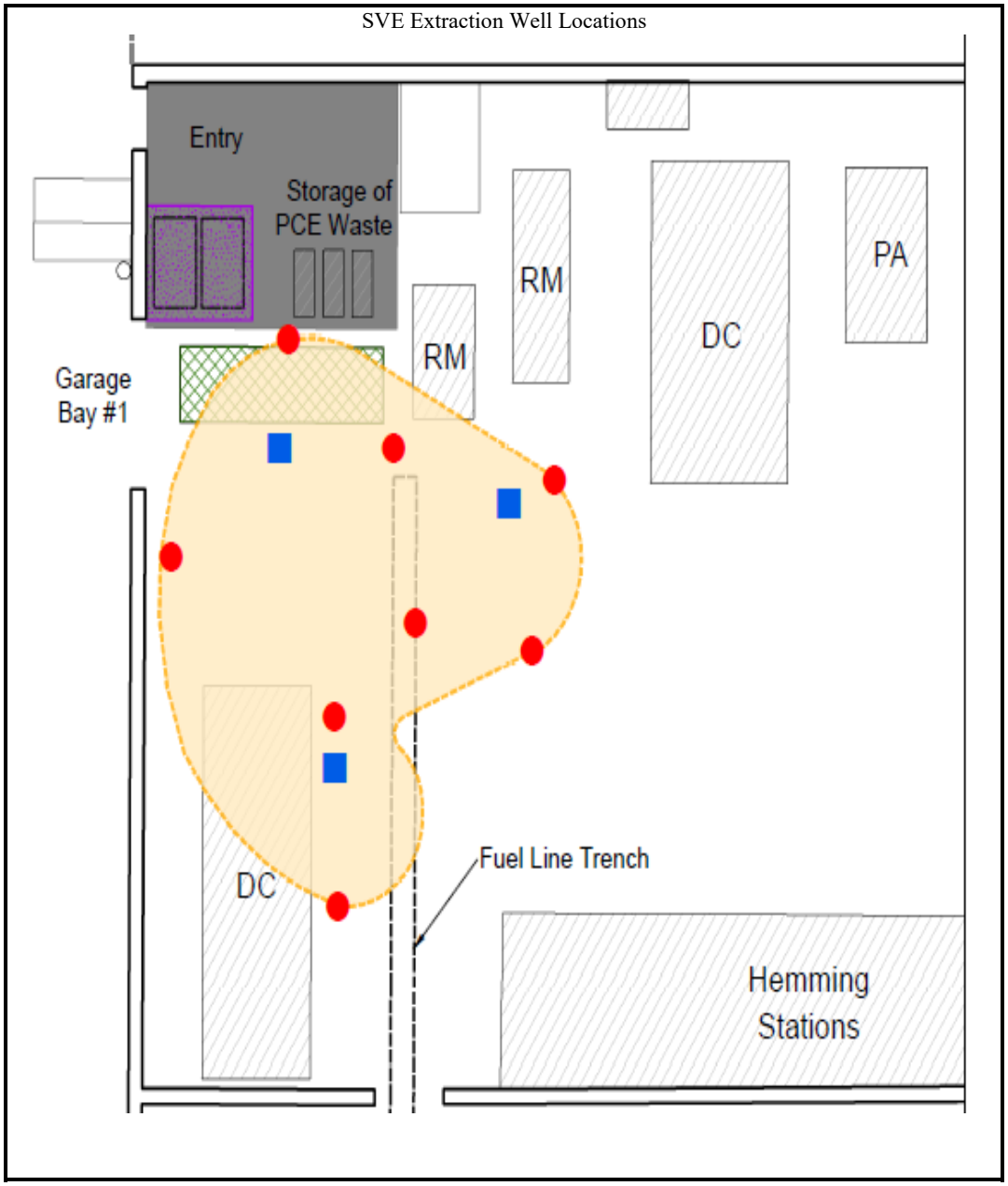
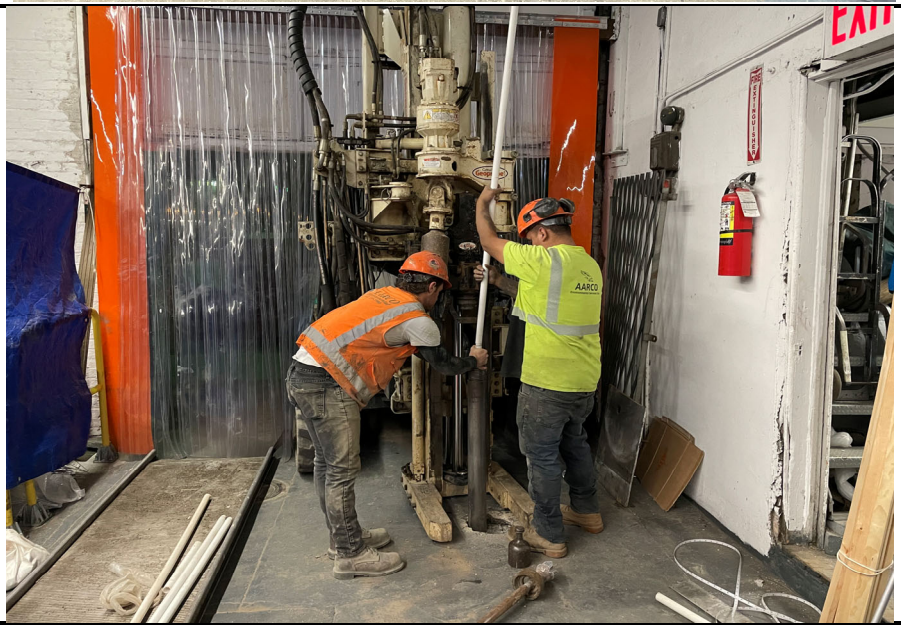
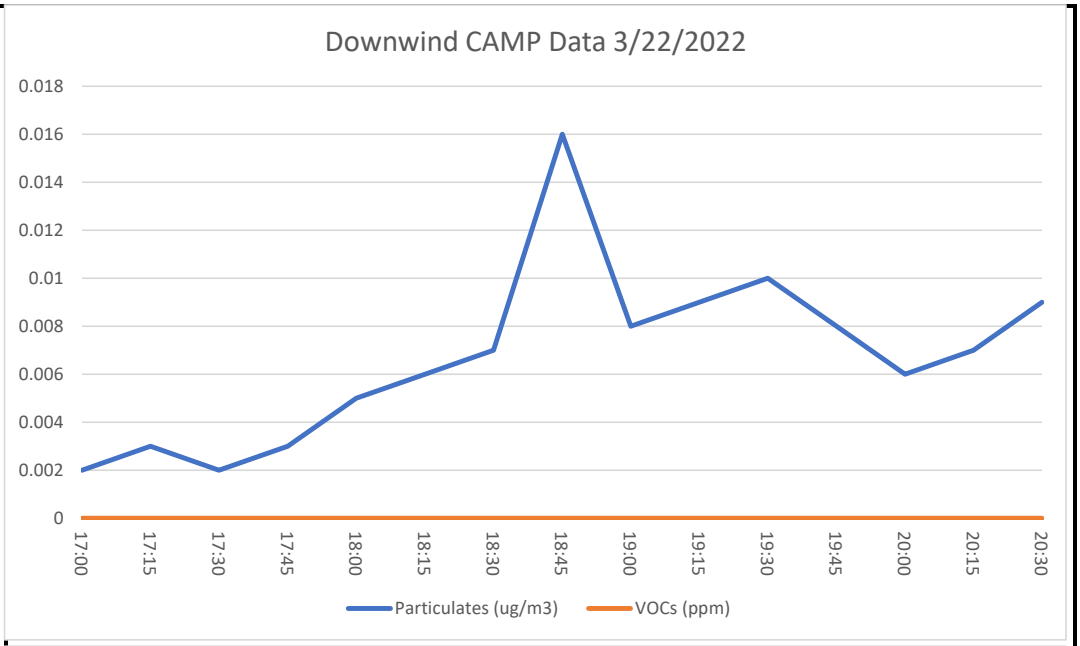
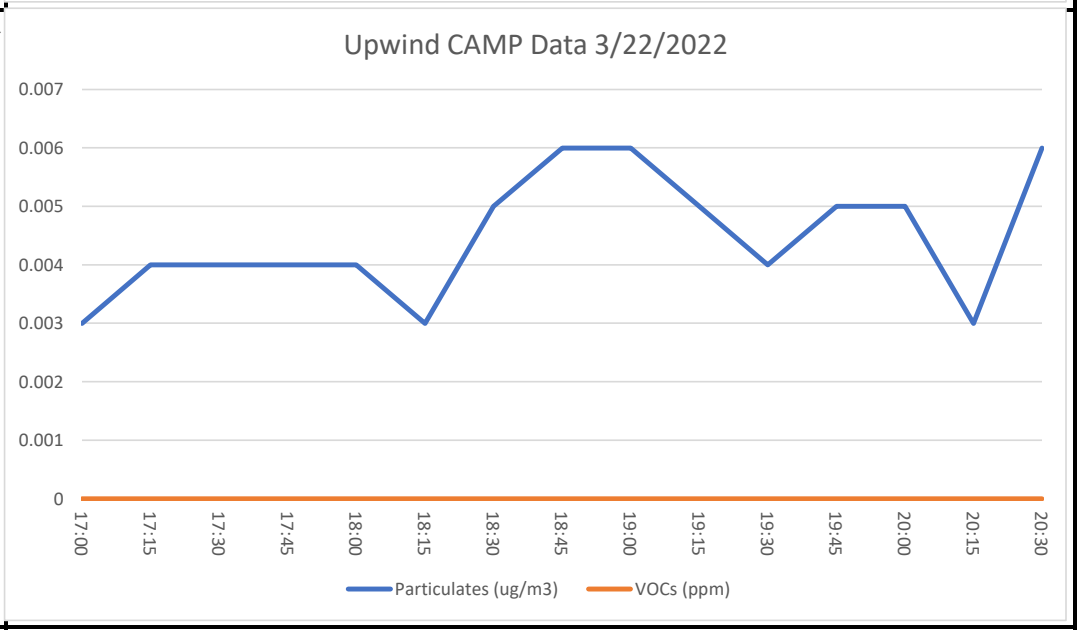


Photo 1: View of the downwind CAMP station set up at the perimeter of the Site.	
Photo 2: Installing a deep SVE vapor monitoring point.	

Downwind CAMP Data	
Upwind CAMP Data	

Daily Status Report

Prepared by: A. Platt	Date: 3/23/2022 Weather: 44 deg F., Overcast/Rain

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Excavated six pits to approximately 18 inches below the building slab for installation of the sub-slab depressurization system (SSDS). Following excavation, geotextile fabric was placed in each pit. The geotextile fabric in each pit was covered with a layer of stone and galvanized steel pipe was set on top of the stone. A layer of plywood was then set around the pipe and concrete was poured to repair the slab.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP was not conducted today due to heavy precipitation throughout the evening. Any potential dust migration offsite was mitigated by the rain.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
Continue SSDS installation.

SSDS Pit Locations (work areas hilighted red)

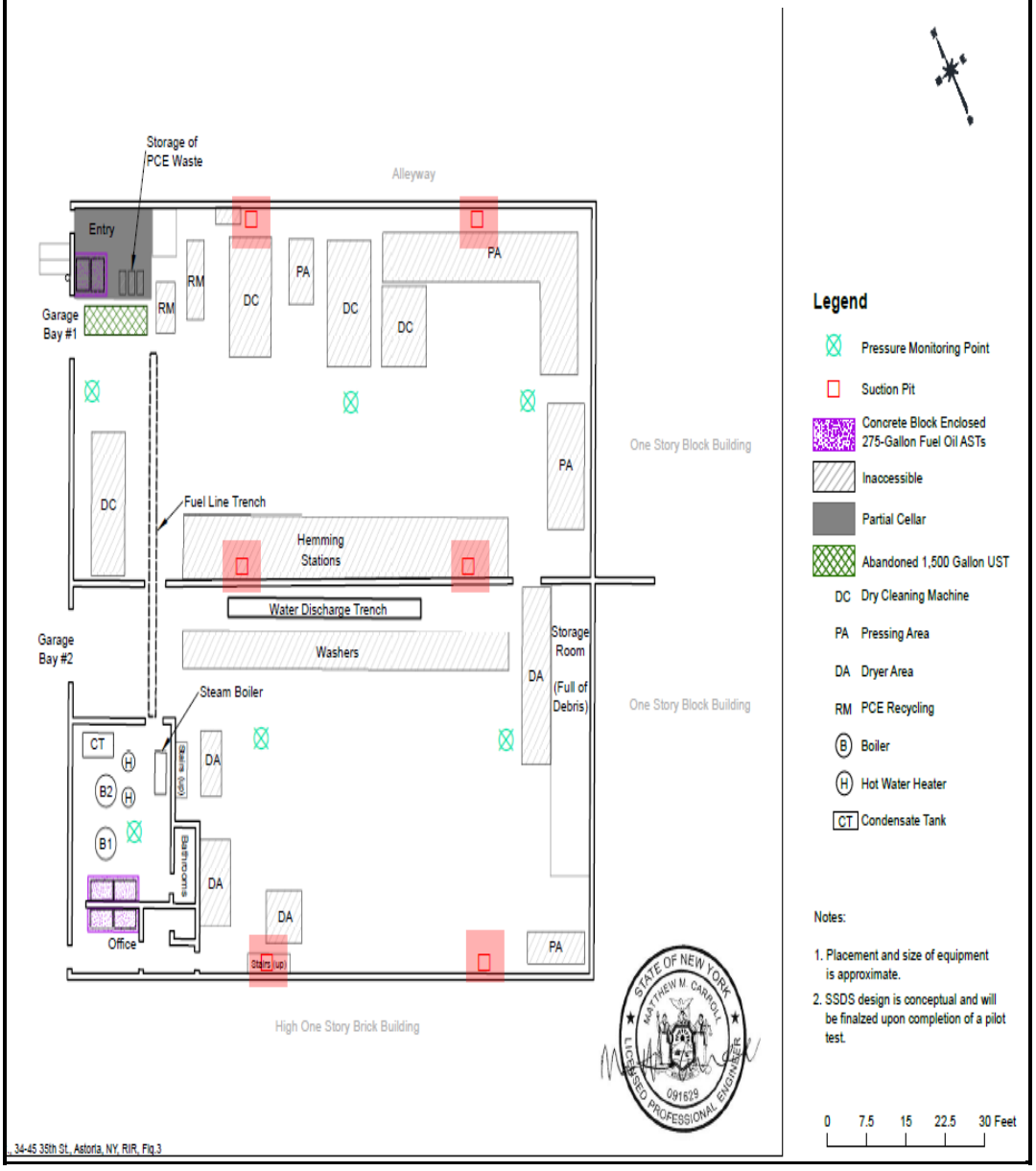


Photo 1: View of the steel pipe placement above the geotextile fabric and stone layer in an excavated pit.	
Photo 2: View of a complete SSDS pit that has been sealed with concrete.	

Daily Status Report

Prepared by: A. Platt	Date: 3/24/2022 Weather: 40 deg F., Overcast/Rain

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Began installing the above-grade piping for the sub-slab depressurization system (SSDS).

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
Continue SSDS installation.

SSDS Design (work areas hilighted red)

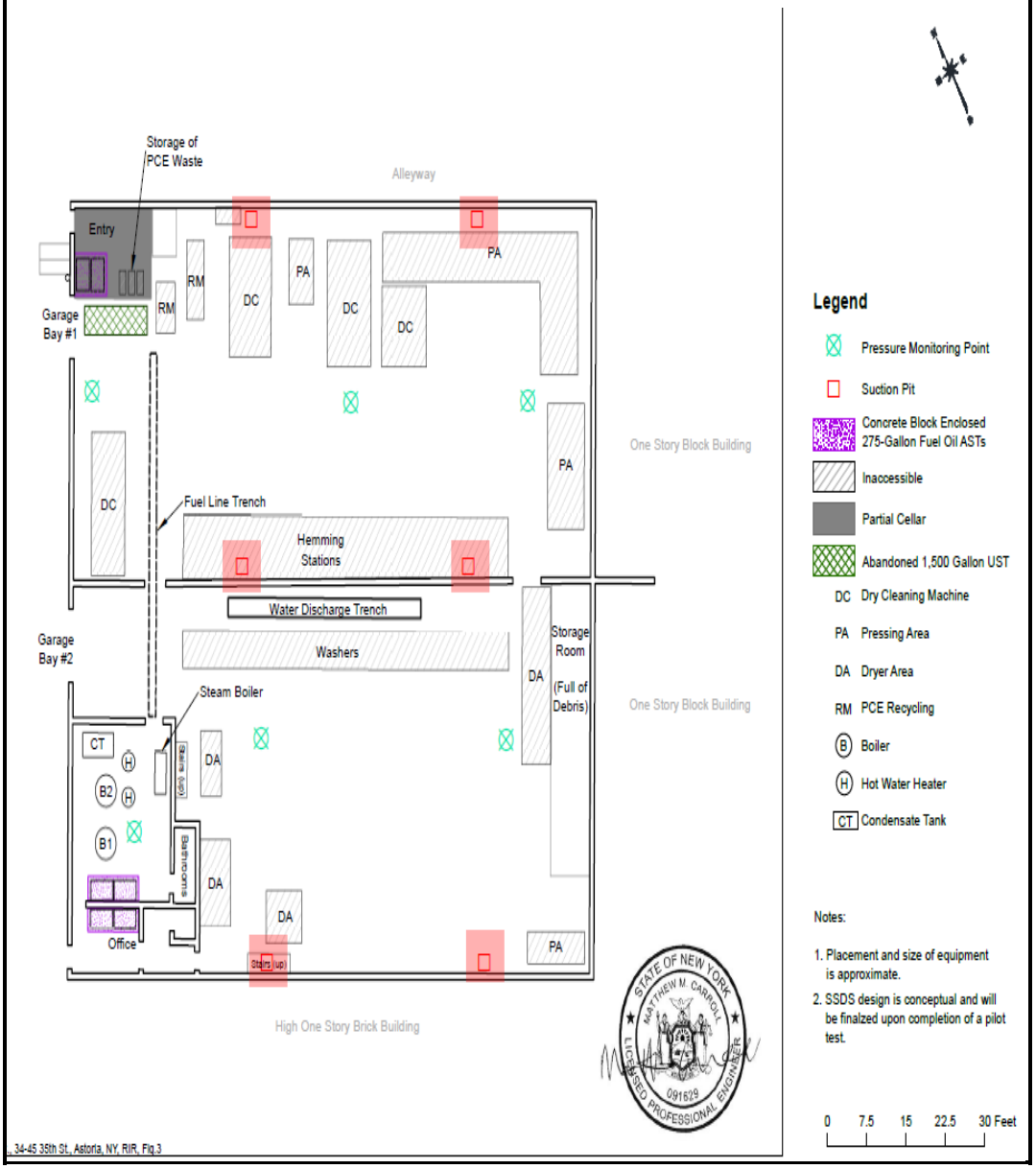
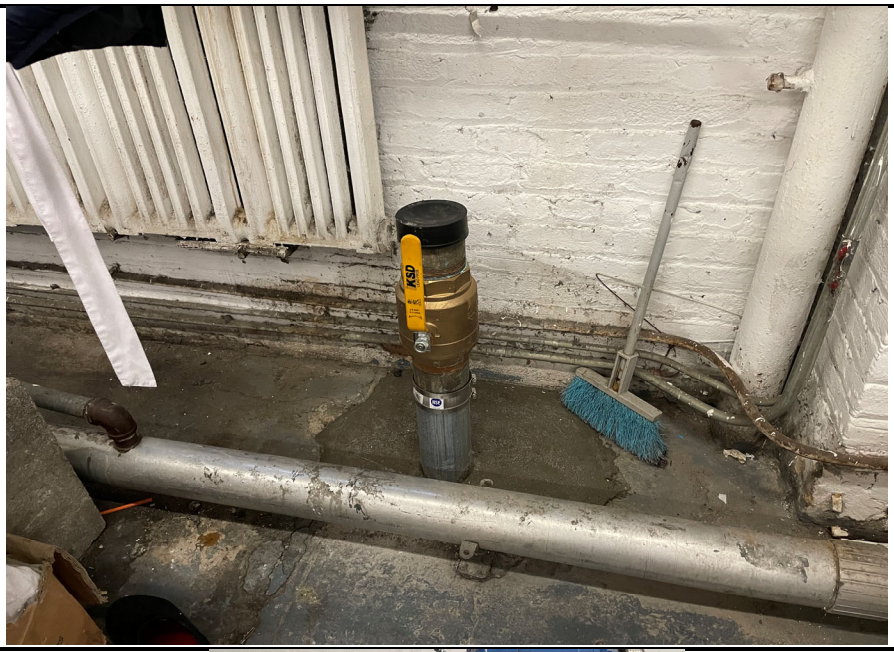


Photo 1: View of a valve attached to the SSDS pipe.	
Photo 2: View of the above-grade SSDS piping installation.	

Daily Status Report

Prepared by: A. Platt	Date: 3/25/2022 Weather: 55 deg F., Overcast

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:

1) Continued installing the above-grade piping for the sub-slab depressurization system (SSDS).

2) Two 55-gallon drums of soil generated during soil vapor extraction (SVE) vapor monitoring point installation and SSDS pit installation were disposed of as F-listed (F-002) hazardous waste at Republic Environmental Systems, LLC in Hatfield, PA. The manifest for the disposal is attached to this daily report.

3) Two 55-gallon drums of concrete debris generated during SSDS pit installation were disposed of as non-hazardous solid waste at Dale Transfer Corp. in West Babylon, NY. The manifest for the disposal is attached to this daily report.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):

CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:

None

Planned Work Activities for Next Day/Week:

Continue SSDS installation.

SSDS Design (work areas hilighted red)

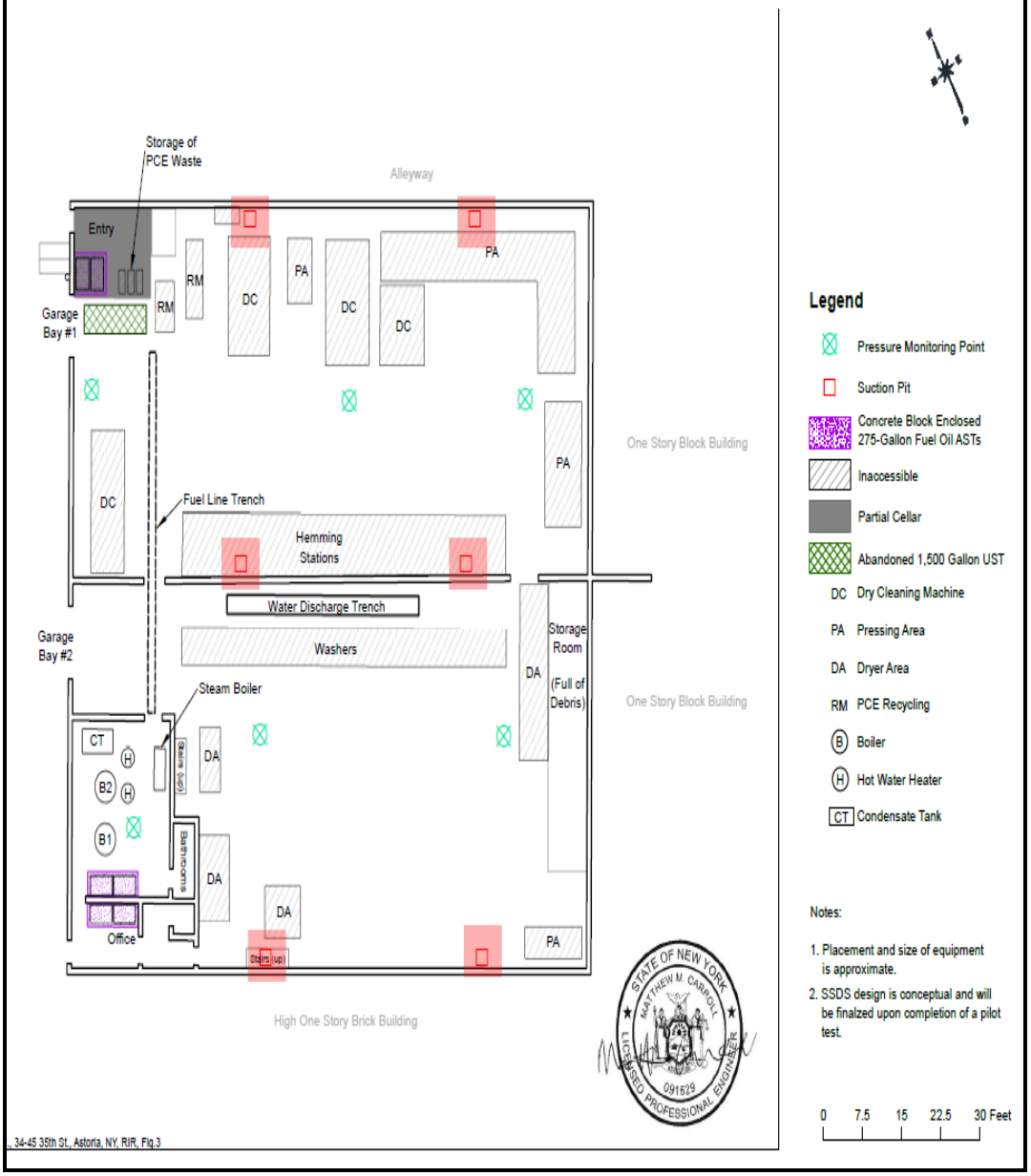


Photo 1: View of of the above-grade SSDS piping installation.	
Photo 2: View of the above-grade SSDS piping installation.	

Attachment 1 - Soil Disposal Manifest

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYD981132459
2. Page 1 of: 1
3. Emergency Response Phone: 631-386-3900
4. Manifest Tracking Number: 017103155 FLE

5. Generator's Name and Mailing Address: S&C PROPERTIES, 2 BAY CLUB DRIVE, APT. 10G, QUEENS, NY 11360
Generator's Site Address (if different than mailing address): 35-45 35TH STREET, QUEENS, NY 11106
Generator's Phone:

6. Transporter 1 Company Name: AARCO ENVIRONMENTAL SERVICES — U.S. EPA ID Number: NYR000107326

7. Transporter 2 Company Name: REPUBLIC ENV SYS (TRANS GROUP) LLC — U.S. EPA ID Number: PAD982661381

8. Designated Facility Name and Site Address: REPUBLIC ENVIRONMENTAL SYSTEMS, LLC, 2869 SANDSTONE DRIVE, HATFIELD, PA 19440, 215-822-8995 — U.S. EPA ID Number: PAD085690592
Facility's Phone:

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. NA3077 HAZARDOUS WASTE SOLID N.O.S. (SOIL, PCE), 9 PG III	002	DM	1200	P	F002		T
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information: 1. (02 x 55@) JOB NO. 214085 ; TRUCK NO. B 507

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.
Generator's/Offeror's Printed/Typed Name: A. Blatt as agent for S&C Properties — Signature: [signature] — Month 03 Day 25 Year 22

16. International Shipments: ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:
Transporter signature (for exports only):

17. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: — Signature: — Month 03 Day 25 Year 22
Transporter 2 Printed/Typed Name: — Signature: — Month Day Year

18. Discrepancy
18a. Discrepancy Indication Space: ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
18b. Alternate Facility (or Generator) — U.S. EPA ID Number:
Facility's Phone:
18c. Signature of Alternate Facility (or Generator) — Month Day Year

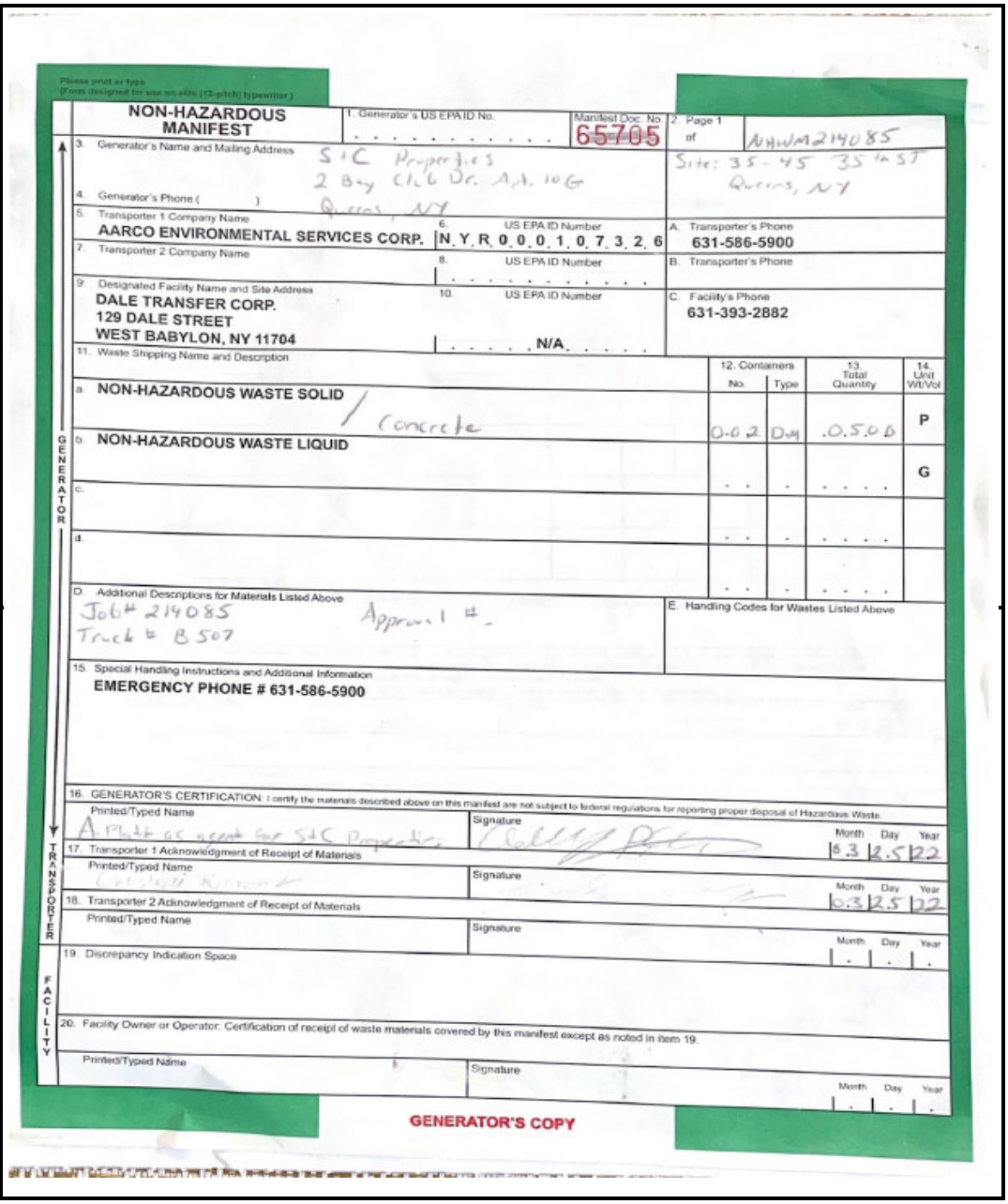
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)
1. 2. 3. 4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a
Printed/Typed Name: — Signature: — Month Day Year

EPA Form 8700-22 (Rev. 12-17). Previous editions are obsolete.

GENERATOR'S INITIAL COPY

Attachment 2 - Concrete Disposal Manifest



NON-HAZARDOUS MANIFEST

1. Generator's US EPA ID No.
Manifest Doc. No. 65705
2. Page 1 of
NHWM214085

3. Generator's Name and Mailing Address
S+C Properties
2 Bay Club Dr. Apt. 10G
Bayside, NY
Site: 35-45 35th ST
Queens, NY

4. Generator's Phone ( )

5. Transporter 1 Company Name
AARCO ENVIRONMENTAL SERVICES CORP.
6. US EPA ID Number
N.Y.R.0.0.0.1.0.7.3.2.6
A. Transporter's Phone
631-586-5900

7. Transporter 2 Company Name
8. US EPA ID Number
B. Transporter's Phone

9. Designated Facility Name and Site Address
DALE TRANSFER CORP.
129 DALE STREET
WEST BABYLON, NY 11704
10. US EPA ID Number
N/A
C. Facility's Phone
631-393-2882

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-HAZARDOUS WASTE SOLID / Concrete	0.0.2	D.M	.0.5.0.0	P
b. NON-HAZARDOUS WASTE LIQUID				G
c.				
d.				

D. Additional Descriptions for Materials Listed Above
Job # 214085
Truck # B507
Approval #

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
EMERGENCY PHONE # 631-586-5900

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: A Plate as agent for S+C Properties
Signature
Month 6 Day 3 Year 22

17. Transporter 1 Acknowledgment of Receipt of Materials
Printed/Typed Name
Signature
Month 6 Day 3 Year 22

18. Transporter 2 Acknowledgment of Receipt of Materials
Printed/Typed Name
Signature
Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.
Printed/Typed Name
Signature
Month Day Year

GENERATOR'S COPY

Daily Status Report

Prepared by: A. Platt	Date: 3/28/2022 Weather: 28 deg F., Partly Cloudy/Windy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Continued installing the above-grade piping for the sub-slab depressurization system (SSDS).

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
Continue SSDS installation.

SSDS Design (work areas hilighted red)

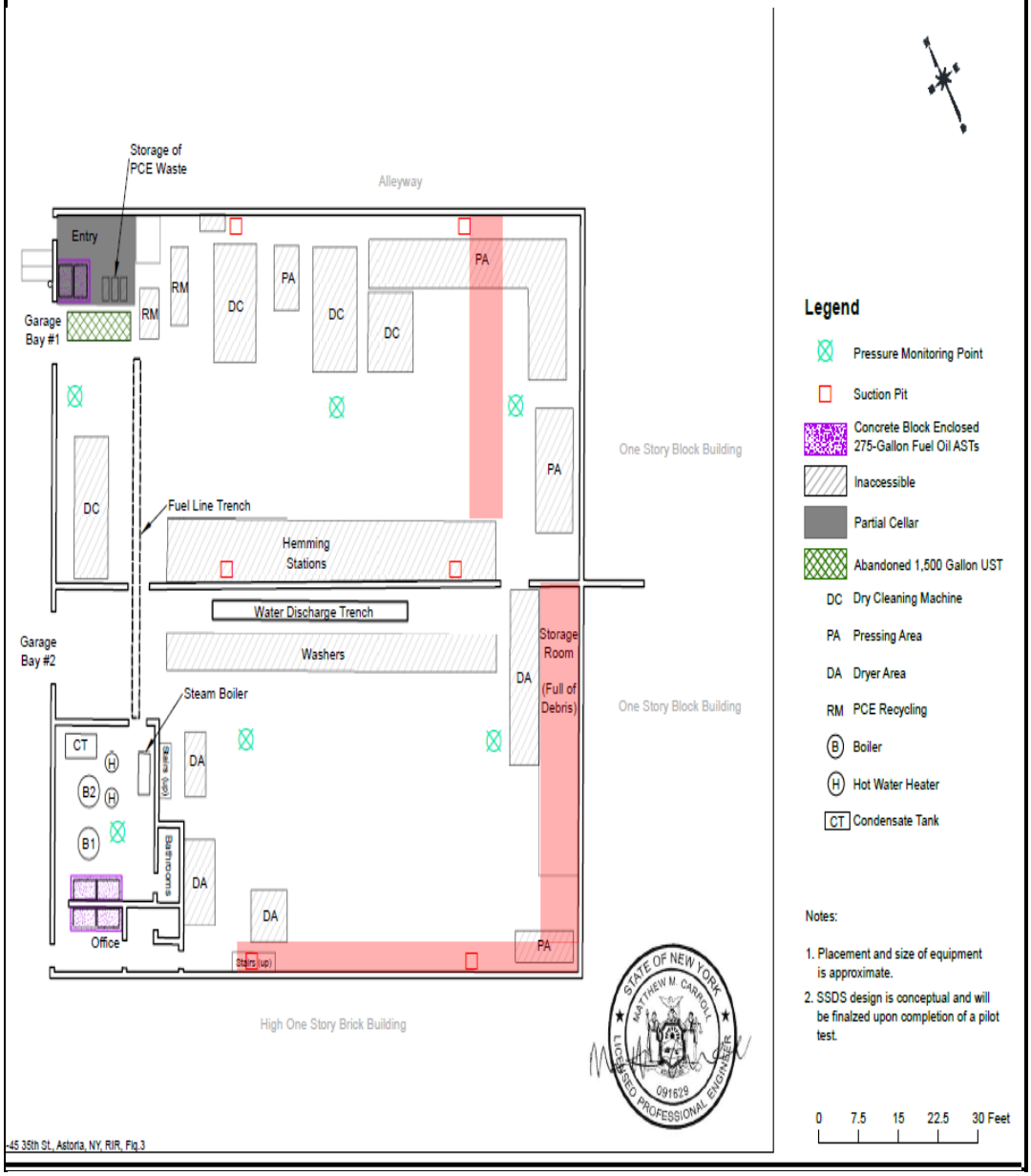


Photo 1: View of the above-grade SSDS piping installation.	
Photo 2: View of the above-grade SSDS piping installation.	

Daily Status Report

Prepared by: A. Platt	Date: 3/29/2022 Weather: 32 deg F., Partly Cloudy/Windy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer: Matthew Carroll, P.E. Tenen Environmental, LLC	Field Scientist: Ashley Platt Tenen Environmental, LLC
Driller: AARCO Environmental Services	

Work Activities Performed:
1) Completed installation of the above-grade piping for the sub-slab depressurization system (SSDS).

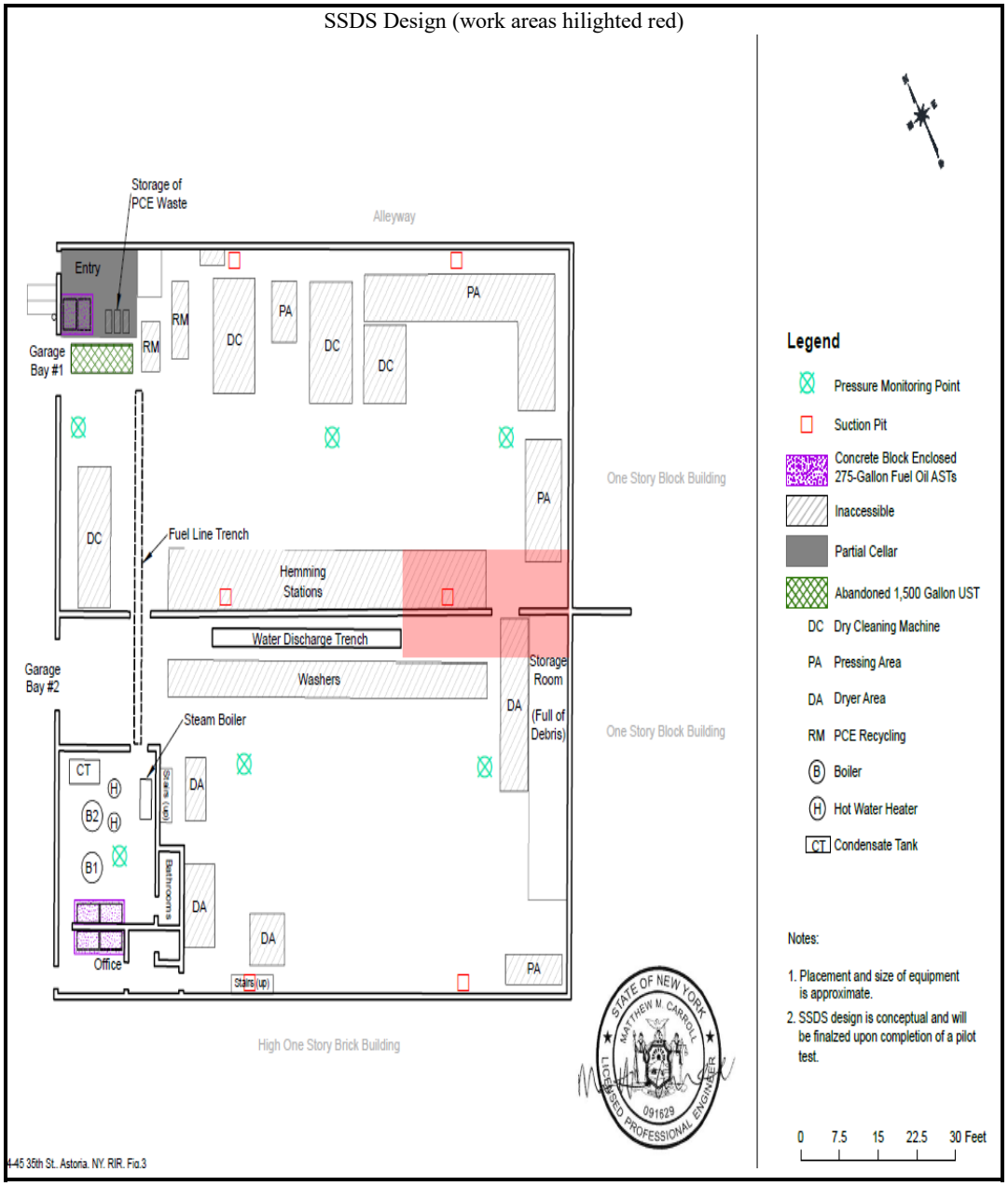
Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
Tenen will demobilize from the Site. Remobilization will occur in late April for vapor monitoirng point installation, to conduct the blower test, and blower installation.

SSDS Design (work areas hilighted red)



4-45 36th St., Astoria, NY. RIR. Fig.3

Photo 1: View of the above-grade SSDS piping installation.	
Photo 2: View of the above-grade SSDS piping installation.	

Monthly Progress Report No. 43
35-45 35th Street – Queens, NY
BCP Site #C241149
April 2022

Activities Completed during the Reporting Period

The pilot test for the soil vapor extraction (SVE) system was performed on April 11 and the blower test for the sub-slab depressurization system (SSDS) was performed on April 12, as detailed in the attached daily reports.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete the designs of the SVE system and SSDS based upon the results of the SVE pilot test and SSDS blower test.

Attachment 1
April 2022 Daily Reports

Daily Status Report

Prepared by: A. Platt

Date: 4/11/2022
Weather: 50 deg F., Cloudy

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer:
Matthew Carroll, P.E.
Tenen Environmental, LLC

Driller:
AARCO Environmental Services

Work Activities Performed:
1) Performed the pilot test for the soil vapor extraction (SVE) system.

Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
The sub-slab depressurization system blower test will be conducted.

SVE System Design

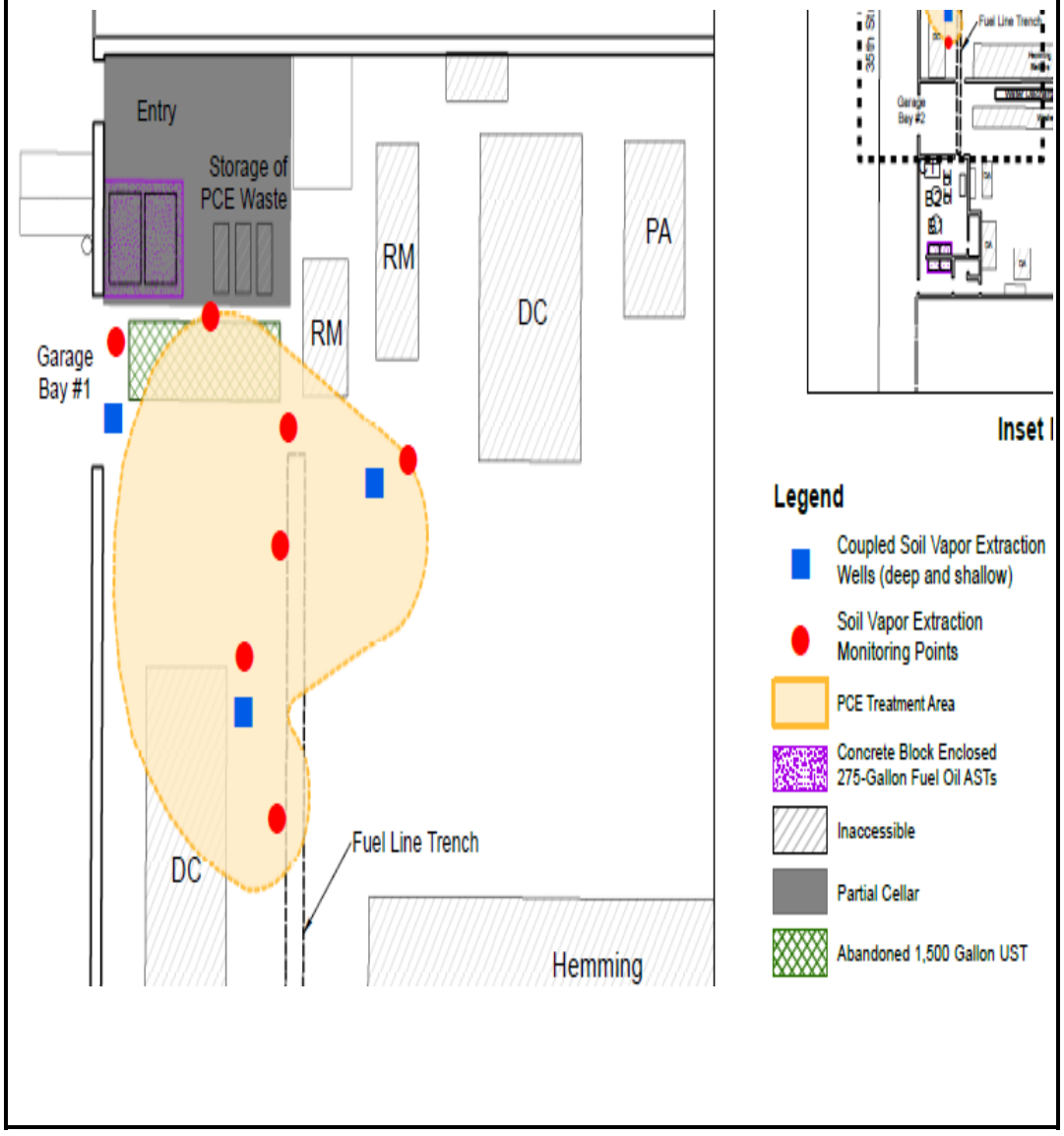


Photo 1: View of AARCO setting up to perform the SVE pilot test.	
Photo 2: View of the two 55-gallon drums of GAC.	

Daily Status Report

Prepared by: A. Platt

Date: 4/12/2022
Weather: 65 deg F., Clear

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer:
Matthew Carroll, P.E.
Tenen Environmental, LLC

Driller:
AARCO Environmental Services

Work Activities Performed:
1) Performed the blower test for the sub-slab depressurization system.

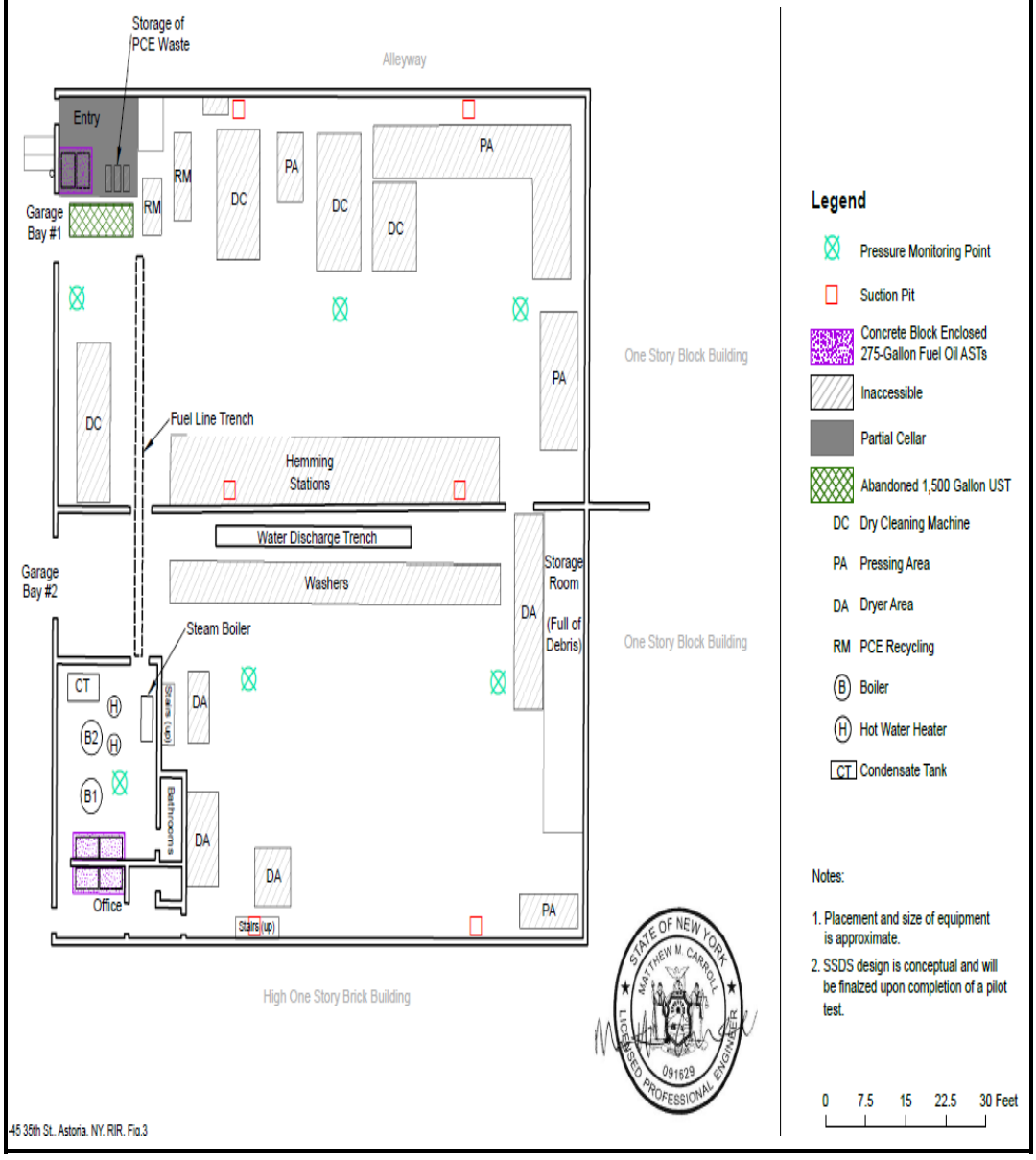
Samples Collected (Since Last Report): None.

Air Monitoring (Since Last Report):
CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:
None

Planned Work Activities for Next Day/Week:
A blower will be chosen for the SSDS based on the results of the blower test and the blower will be installed on the roof.

SSDS System Design



45 35th St. Astoria. NY. RIR. Fig.3

Photo 1: View of AARCO setting up to perform the SSDS blower test.	

Monthly Progress Report No. 44
35-45 35th Street – Queens, NY
BCP Site #C241149
May 2022

Activities Completed during the Reporting Period

Tenen is preparing designs of the SVE system and SSDS based upon the results of the SVE pilot test and SSDS blower test.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete the designs of the SVE system and SSDS based upon the results of the SVE pilot test and SSDS blower test.

Monthly Progress Report No. 45
35-45 35th Street – Queens, NY
BCP Site #C241149
June 2022

Activities Completed during the Reporting Period

Tenen is preparing designs of the SVE system and SSDS based upon the results of the SVE pilot test and SSDS blower test.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete the designs of the SVE system and SSDS based upon the results of the SVE pilot test and SSDS blower test.

Monthly Progress Report No. 46
35-45 35th Street – Queens, NY
BCP Site #C241149
July 2022

Activities Completed during the Reporting Period

Tenen is preparing designs of the SVE system and SSDS based upon the results of the SVE pilot test and SSDS blower test.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete the designs of the SVE system and SSDS based upon the results of the SVE pilot test and SSDS blower test and submit to NYSDEC and NYSDOH for review.

Monthly Progress Report No. 47
35-45 35th Street – Queens, NY
BCP Site #C241149
August 2022

Activities Completed during the Reporting Period

Tenen is preparing designs of the SVE system and SSDS based upon the results of the SVE pilot test and SSDS blower test.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete the designs of the SVE system and SSDS based upon the results of the SVE pilot test and SSDS blower test and submit to NYSDEC and NYSDOH for review.

Monthly Progress Report No. 48
35-45 35th Street – Queens, NY
BCP Site #C241149
September 2022

Activities Completed during the Reporting Period

Tenen is preparing designs of the SVE system and SSDS based upon the results of the SVE pilot test and SSDS blower test.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete the designs of the SVE system and SSDS based upon the results of the SVE pilot test and SSDS blower test and submit to NYSDEC and NYSDOH for review.

Monthly Progress Report No. 49
35-45 35th Street – Queens, NY
BCP Site #C241149
October 2022

Activities Completed during the Reporting Period

Tenen mobilized to the Site on October 27 to perform baseline groundwater sampling prior and the pilot test for the groundwater remedy, as discussed in the attached daily report.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

Baseline and pilot test groundwater samples as discussed in the attached daily report.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete the designs of the SVE system, SSDS, and ISCO remedy based upon the results of the SVE pilot test, SSDS blower test, and ISCO pilot test and submit to NYSDEC and NYSDOH for review.

Attachment 1
October 27, 2022 Daily Report

Daily Status Report

Prepared by: A. Platt

Date: 10/27/2022
Weather: 62 deg F., Fair

Project: BCP Site No. C241149, Teitelbaum Cleaners - Long Island City, NY

Engineer:
Matthew Carroll, P.E.
Tenen Environmental, LLC

Onsite Staff:
Ashley Platt - Tenen Environmental, LLC
Victor Chang - Tenen Environmental, LLC

Work Activities Performed:
1) Performed the pilot test for the groundwater remedy.
2) Performed baseline groundwater sampling prior to implementation of the groundwater remedy.

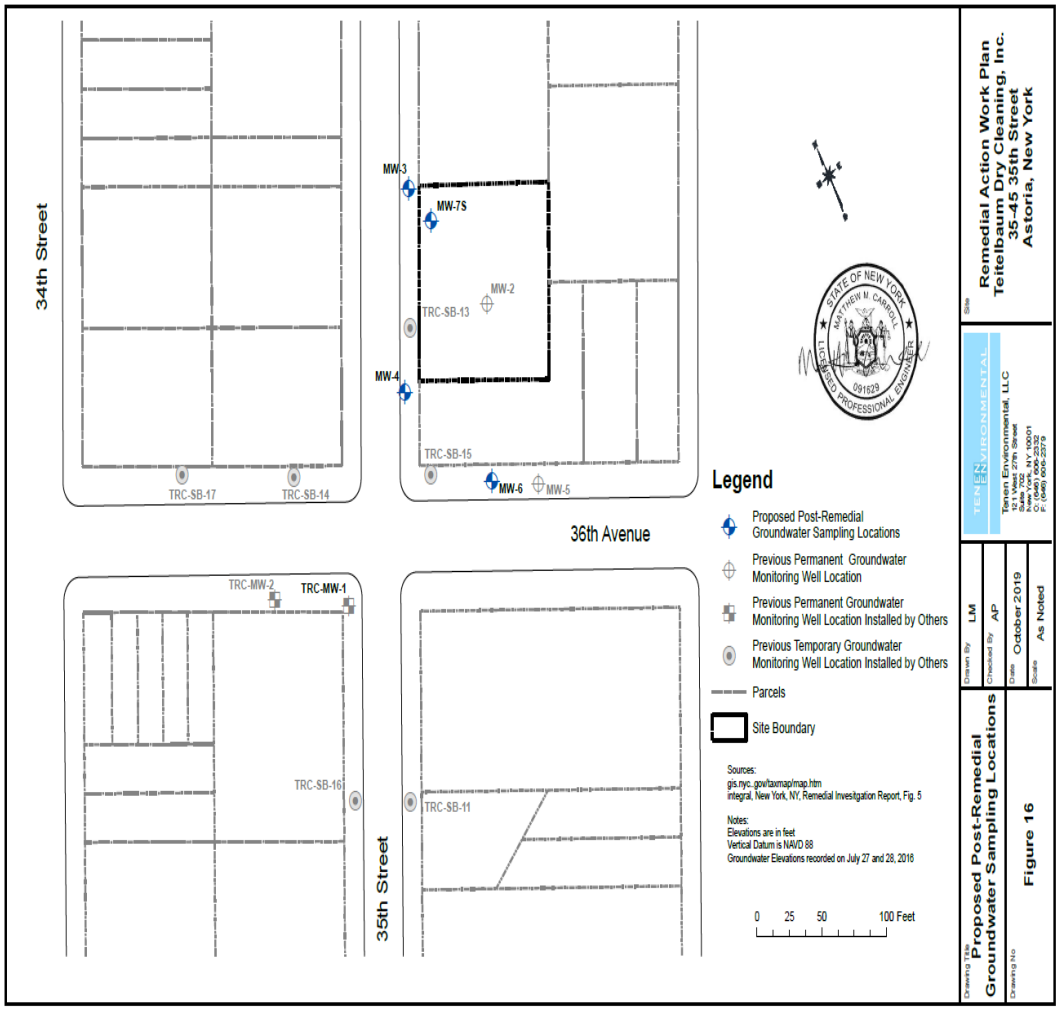
Samples Collected (Since Last Report): MW-3, MW-3_MS, MW-3_MSD, MW-4, MW-4_DUP, MW-5, MW-7S, and a field blank to be analyzed for VOCs; MW-4 and MW-7S to be analyzed for chloride, sulfate, dissolved gases, total alkalinity, nitrate nitrogen, nitrite nitrogen, sulfide, total organic carbon, chemical oxygen demand, ferrous iron, ferric iron, and total iron; and, a trip blank to be analyzed for VOCs.

Air Monitoring (Since Last Report):
CAMP was not conducted during today's work activities as no soil disturbance occurred.

Problems Encountered:
MW-6 was unable to be located in the field and was therefore not sampled as part of the baseline groundwater sampling. It is suspected that the monitoring well is currently covered by supports and braces for the elevator at the construction site adjoining the Site to the south. Because MW-6 could not be sampled, a baseline groundwater sample was collected from MW-5 instead, located east of MW-6.

Planned Work Activities for Next Day/Week:
The results of the ISCO pilot test will be used to determine the design parameters of the groundwater remedy.

Groundwater Monitoring Well Network



Site
Remedial Action Work Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
7 West 34th Street
Suite 702
New York, NY 10001
O: (646) 606-2332
F: (646) 606-2379

Drawn By: LM
Checked By: AP
Date: October 2019
Scale: As Noted

Drawing Title
Proposed Post-Remedial Groundwater Sampling Locations

Drawing No
Figure 16

Photo 1: View of MW-5 prior to sampling.	
Photo 2: View of construction fencing for the south adjoining property that is surrounding MW-6.	

Monthly Progress Report No. 50
35-45 35th Street – Queens, NY
BCP Site #C241149
November 2022

Activities Completed during the Reporting Period

Tenen submitted the pilot test groundwater analytical results to Regenesis to complete the design of the ISCO groundwater remedy for the Site.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete the designs of the SVE system, SSDS, and ISCO remedy based upon the results of the SVE pilot test, SSDS blower test, and ISCO pilot test and submit to NYSDEC and NYSDOH for review.

Monthly Progress Report No. 51
35-45 35th Street – Queens, NY
BCP Site #C241149
December 2022

Activities Completed during the Reporting Period

Regenesis continued designing the ISCO groundwater remedy for the Site.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete the designs of the SVE system, SSDS, and ISCO remedy based upon the results of the SVE pilot test, SSDS blower test, and ISCO pilot test and submit to NYSDEC and NYSDOH for review.

Monthly Progress Report No. 52
35-45 35th Street – Queens, NY
BCP Site #C241149
January 2023

Activities Completed during the Reporting Period

Regenesis continued designing the ISCO groundwater remedy for the Site.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete the designs of the SVE system, SSDS, and ISCO remedy based upon the results of the SVE pilot test, SSDS blower test, and ISCO pilot test and submit to NYSDEC and NYSDOH for review.

Monthly Progress Report No. 53
35-45 35th Street – Queens, NY
BCP Site #C241149
February 2023

Activities Completed during the Reporting Period

Regenesis completed the design of the groundwater remedy for the Site. Tenen continued preparing the design documents for the groundwater remedy, SSDS, and SVE system.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will complete the designs of the SVE system, SSDS, and groundwater remedy based upon the results of the SVE pilot test, SSDS blower test, and groundwater design from Regenesis and submit to NYSDEC and NYSDOH for review.

Monthly Progress Report No. 54
35-45 35th Street – Queens, NY
BCP Site #C241149
March 2023

Activities Completed during the Reporting Period

Tenen submitted the design document for the groundwater remedy to NYSDEC on March 20. The Underground Injection Control (UIC) application to the US EPA for injection wells to be installed at the Site was approved by the US EPA on March 28. Tenen, Periconi, and NYSDEC had a conference call on March 31 to discuss the deadlines the Site will need to meet to obtain a COC this year.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

NYSDEC will review the groundwater remedy design document. Tenen will complete the designs of the SVE system and SSDS based upon the results of the SVE pilot test and SSDS blower test and submit to NYSDEC and NYSDOH for review.

Monthly Progress Report No. 55
35-45 35th Street – Queens, NY
BCP Site #C241149
April 2023

Activities Completed during the Reporting Period

NYSDEC approved the design document for the groundwater remedy on April 19. Tenen submitted the approved design document for the groundwater remedy to the document repositories on April 24 via FedEx. Queens Community Board 1 received the shipment on April 25.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

The FedEx shipment to the Queens Public Library – Broadway Branch document repository was returned as undeliverable and Tenen discovered the branch will be closed until fall of 2023 for renovations. Tenen will reach out to another branch to act as the second document repository for the Site until the Broadway Branch reopens.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will mobilize to the Site for the installation of injection wells and groundwater injections. Tenen will complete the designs of the SVE system and SSDS based upon the results of the SVE pilot test and SSDS blower test and submit to NYSDEC and NYSDOH for review.

Monthly Progress Report No. 56
35-45 35th Street – Queens, NY
BCP Site #C241149
May 2023

Activities Completed during the Reporting Period

The Queens Public Library – Long Island City branch agreed at act as a repository for the Site on May 3 in place of the temporarily closed Broadway Branch. Tenen submitted the approved design document for the groundwater remedy to the Queens Public Library – Long Island City branch on May 4 via FedEx. The library received the shipment on May 5.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen is scheduled to mobilize to the Site for the installation of injection wells on July 3.

Monthly Progress Report No. 57
35-45 35th Street – Queens, NY
BCP Site #C241149
June 2023

Activities Completed during the Reporting Period

Tenen conducted a Site visit with the drillers for the injection wells on June 26 in preparation to mobilize in early July.

Modifications to Work Plan and/or Schedule

Some injection well locations will need to be relocated due to access constraints within the Site building or on the sidewalk due to scaffolding. Regenesis was informed of the locations that could not be accessed and provided alternate locations for these injection wells.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen is scheduled to mobilize to the Site for the installation of injection wells in early July.

Monthly Progress Report No. 58
35-45 35th Street – Queens, NY
BCP Site #C241149
July 2023

Activities Completed during the Reporting Period

Tenen and Aquifer Drilling and Testing (ADT) mobilized to the Site on July 17 to begin installation of offsite injection wells in the eastern sidewalk of 35th Street. On July 19, Tenen and ADT began installing the onsite, interior injection wells. All interior work was conducted after-hours to minimize disruption to the ongoing dry cleaning operations as much as possible. ADT and Tenen demobilized from the Site on July 24 after installing eleven of the 19 injection wells. On July 31, Tenen remobilized to the Site with AARCO Environmental Services (AARCO) to continue the installation of interior injection wells.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

Due to the presence of scaffolding, two injection wells (IW-6 and IW-7), located on the eastern sidewalk of 35th Street, were installed as one-inch injection wells. The presence of scaffolding limited the height access over the two locations, and casings to install two-inch wells could not fit beneath the scaffolding.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen and AARCO will continue installing interior injection wells.

Monthly Progress Report No. 59
35-45 35th Street – Queens, NY
BCP Site #C241149
August 2023

Activities Completed during the Reporting Period

Tenen and AARCO Environmental Services (AARCO) continued the installation of interior injection wells. Injection well installation was completed on August 3.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen and AARCO will complete groundwater injections at the Site.

Monthly Progress Report No. 60
35-45 35th Street – Queens, NY
BCP Site #C241149
September 2023

Activities Completed during the Reporting Period

No work was completed at the Site during the month of September.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen and AARCO will complete groundwater injections at the Site.

Monthly Progress Report No. 61
35-45 35th Street – Queens, NY
BCP Site #C241149
October 2023

Activities Completed during the Reporting Period

The SVE pilot test report was submitted to NYSDEC on October 24.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen and AARCO will complete subgrade piping installation for the SVE system.

Monthly Progress Report No. 62
35-45 35th Street – Queens, NY
BCP Site #C241149
November 2023

Activities Completed during the Reporting Period

Tenen prepared and submitted an EDD to NYSDEC for the baseline and pilot test groundwater analytical results on November 7. NYSDEC approved the EDD on November 17.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen and AARCO will complete subgrade piping installation for the SVE system and groundwater injections.

Monthly Progress Report No. 63
35-45 35th Street – Queens, NY
BCP Site #C241149
December 2023

Activities Completed during the Reporting Period

NYSDEC released comments on the SVE Pilot Test Report on December 11.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will revise the SVE Pilot Test Report in accordance with NYSDEC's comments.

Monthly Progress Report No. 64
35-45 35th Street – Queens, NY
BCP Site #C241149
January 2024

Activities Completed during the Reporting Period

Tenen scheduled the start of groundwater injections for February 26.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen and AARCO Environmental Services, Inc. will mobilize to the Site on February 26 to begin groundwater injections into the existing injection well network.

Monthly Progress Report No. 65
35-45 35th Street – Queens, NY
BCP Site #C241149
February 2024

Activities Completed during the Reporting Period

Tenen and AARCO Environmental Services (AARCO) mobilized to the Site on February 26 to begin groundwater injections. Groundwater injections continued onsite through the end of the month. Daily reports were submitted to NYSDEC detailing the work completed each day.

Modifications to Work Plan and/or Schedule

An updated project schedule is included in Attachment 1.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen and AARCO will continue groundwater injections at the Site. The revised SVE Pilot Test Report was submitted to NYSDEC on March 8.

Attachment 1
Updated Project Schedule

Updated Project Schedule for Teitelbaum Dry Cleaners

35-45 35th Street - Queens, NY

BCP Site #C241149

Task	Task Description	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24	Sep-24	Oct-24	Nov-24	Dec-24
1	Complete Groundwater Injections										
2	Submit revised SVE Pilot Test Report										
3	Department Review of Revised SVE Pilot Test Report										
4	Department Approval of SVE Pilot Test Report										
5	Install Lateral Sub-Slab Piping and Start-Up SVE System										
6	SVE System Start-Up Effluent Sampling, SSDS Post-Remedial Indoor Air Sampling, and Offsite Soil Vapor Sampling										
7	Analysis of SVE System Start-Up Effluent Sample, SSDS Post-Remedial Indoor Air Samples, and Offsite Soil Vapor Samples										
8	First Round of Post-Remedial Groundwater Sampling										
9	Analysis of First Round of Post-Remedial Groundwater Samples										
10	Prepare Environmental Easement Package (completed 2023)										
12	Prepare Draft SMP and FER										
13	SVE System Post-Remedial Effluent Sampling										
14	Analysis of SVE System Post-Remedial Effluent Sample										
15	Submit Draft SMP and FER										
16	Second Round of Post-Remedial Groundwater Sampling										
17	Analysis of Second Round of Post-Remedial Groundwater Samples										
18	Prepare DUSRs and EDDs										
19	Department Review of Draft SMP and FER										
20	Complete SMP and FER Edits										
21	Third Round of Post-Remedial Groundwater Sampling										
22	Analysis of Third Round of Post-Remedial Groundwater Samples										
23	Department Review of Revised SMP and FER										
24	Department Approval of SMP and FER and Issuance of COC										

Key Map	
	Fieldwork
	Lab Analysis/Validation/EDDs
	Report Writing
	Agencies Review
	Agency Acceptance

Monthly Progress Report No. 66
35-45 35th Street – Queens, NY
BCP Site #C241149
March 2024

Activities Completed during the Reporting Period

Tenen and AARCO Environmental Services (AARCO) continued groundwater injections at the Site between March 1 and March 8. Daily reports were submitted to NYSDEC detailing the work completed each day. Tenen submitted the revised SVE Pilot Test Report to NYSDEC on March 8. NYSDEC released additional comments on the SVE Pilot Test Report on March 25.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will revise and resubmit the SVE Pilot Test Report to NYSDEC.

Monthly Progress Report No. 67
35-45 35th Street – Queens, NY
BCP Site #C241149
April 2024

Activities Completed during the Reporting Period

Tenen and a structural engineer visited the Site on April 10 to finalize the location of the SVE equipment.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will revise and resubmit the SVE Pilot Test Report to NYSDEC. Tenen will mobilize to the Site to perform the first round of post-remedial groundwater sampling.

Monthly Progress Report No. 68
35-45 35th Street – Queens, NY
BCP Site #C241149
May 2024

Activities Completed during the Reporting Period

Tenen conducted the first round of post-remedial groundwater sampling on May 16.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

First round of post-remedial groundwater samples.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will revise and resubmit the SVE Pilot Test Report to NYSDEC. Tenen will prepare and submit a quarterly groundwater monitoring report to NYSDEC documenting the first round of post-remedial groundwater sampling.

Monthly Progress Report No. 69
35-45 35th Street – Queens, NY
BCP Site #C241149
June 2024

Activities Completed during the Reporting Period

The EDD for the first round of post-remedial groundwater sampling was submitted to NYSDEC on June 14. Tenen submitted a quarterly groundwater monitoring report to NYSDEC on June 28 documenting the first round of post-remedial groundwater sampling.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will revise and resubmit the SVE Pilot Test Report to NYSDEC.

Monthly Progress Report No. 70
35-45 35th Street – Queens, NY
BCP Site #C241149
July 2024

Activities Completed during the Reporting Period

NYSDEC accepted the EDD for the first round of post-remedial groundwater sampling on July 26. The SVE Pilot Test Report was resubmitted to NYSDEC on July 30. Tenen submitted the draft SMP for the Site to NYSDEC on August 1.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will submit the SVE System Design Document to NYSDEC. NYSDEC will review the draft SMP and provide comments to Tenen.

Monthly Progress Report No. 71
35-45 35th Street – Queens, NY
BCP Site #C241149
August 2024

Activities Completed during the Reporting Period

Tenen submitted the draft SMP for the Site to NYSDEC on August 1. Tenen mobilized to the Site on August 19 to collect the second round of quarterly post-remedial groundwater samples.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

Quarterly post-remedial groundwater samples as documented in the daily report submitted to NYSDEC.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will submit the SVE System Design Document to NYSDEC and complete installation of the SVE system. Tenen will prepare and submit the FER to NYSDEC. Tenen will prepare and submit a quarterly groundwater monitoring report to NYSDEC documenting the second round of post-remedial groundwater sampling.

Monthly Progress Report No. 72
35-45 35th Street – Queens, NY
BCP Site #C241149
September 2024

Activities Completed during the Reporting Period

Envirotrac is preparing the SVE System Design Document.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen submitted a PBS application and pre-work notification form for the removal of six out-of-service ASTs from the Site to NYSDEC on October 9. Tenen will submit the SVE System Design Document to NYSDEC and complete installation of the SVE system. Tenen will prepare and submit a quarterly groundwater monitoring report to NYSDEC documenting the second round of post-remedial groundwater sampling.

Monthly Progress Report No. 73
35-45 35th Street – Queens, NY
BCP Site #C241149
October 2024

Activities Completed during the Reporting Period

Envirotrac is preparing the SVE System Design Document. Tenen submitted a PBS application and pre-work notification form for the removal of six out-of-service ASTs from the Site to NYSDEC on October 9. Tenen submitted an EDD for quarterly groundwater samples collected in August on October 21. Tenen submitted a quarterly groundwater monitoring report to NYSDEC on October 23 documenting the second round of post-remedial groundwater sampling.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Six out-of-service ASTs will be removed from the Site on November 11. Tenen will submit the SVE System Design Document to NYSDEC and complete installation of the SVE system.

Monthly Progress Report No. 74
35-45 35th Street – Queens, NY
BCP Site #C241149
November 2024

Activities Completed during the Reporting Period

Envirotrac is preparing the SVE System Design Document. Six out-of-service ASTs were emptied, cut, cleaned, and removed from the Site on November 11 and 12 by AARCO Environmental Services.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will submit a PBS application to NYSDEC documenting the closure and removal of six ASTs. Tenen will submit the SVE System Design Document to NYSDEC and complete installation of the SVE system.

Monthly Progress Report No. 75
35-45 35th Street – Queens, NY
BCP Site #C241149
December 2024

Activities Completed during the Reporting Period

Envirotrac is preparing the SVE System Design Document. Tenen is preparing the tank closure report documenting the removal of six ASTs in November 2024.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will submit a PBS application and tank closure report to NYSDEC documenting the closure and removal of six ASTs. Tenen will submit the SVE System Design Document to NYSDEC and complete installation of the SVE system.

Monthly Progress Report No. 77
35-45 35th Street – Queens, NY
BCP Site #C241149
January 2025

Activities Completed during the Reporting Period

National Environmental Systems was retained to prepare the SVE System Design Document. Tenen is preparing the tank closure report documenting the removal of six ASTs in November 2024.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will submit a PBS application and tank closure report to NYSDEC documenting the closure and removal of six ASTs. Tenen will submit the SVE System Design Document to NYSDEC and complete installation of the SVE system. Tenen will return to the Site to collect quarterly post-remedial groundwater samples.

Monthly Progress Report No. 78
35-45 35th Street – Queens, NY
BCP Site #C241149
February 2025

Activities Completed during the Reporting Period

National Environmental Systems was retained to prepare the SVE System Design Document. Tenen is preparing the tank closure report documenting the removal of six ASTs in November 2024.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen collected quarterly post-remedial groundwater samples at the Site on March 4. Tenen will submit a PBS application and tank closure report to NYSDEC documenting the closure and removal of six ASTs. Tenen will submit the SVE System Design Document to NYSDEC and complete installation of the SVE system.

Monthly Progress Report No. 79
35-45 35th Street – Queens, NY
BCP Site #C241149
March 2025

Activities Completed during the Reporting Period

Tenen collected quarterly post-remedial groundwater samples at the Site on March 4. Tenen submitted the SVE Remedial Design Document to NYSDEC on March 10. NYSDEC provided comments on the SVE Remedial Design Document on March 20. Tenen revised and resubmitted the SVE Remedial Design Document to NYSDEC on March 26 and NYSDEC approved the document on the same day.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen submitted the SVE Remedial Design Document and approval letter from NYSDEC to both document repositories via overnight UPS on April 1. Tenen submitted the quarterly groundwater monitoring report for the third round of post-injection groundwater sampling conducted in March 2025 to NYSDEC on April 10. Tenen will coordinate with AARCO and NES to complete installation of the SVE system.

Schedule

Updated Project Schedule for Teitelbaum Dry Cleaners

35-45 35th Street - Queens, NY

BCP Site #C241149

Task	Task Description	Apr-25	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25
1	Order and Delivery of SVE Equipment									
2	Install Lateral Sub-Slab Piping for SVE System									
3	Prepare Draft SMP and FER									
4	SVE System Integration and Testing									
5	SVE System Breakdown and Packing and Shipment to Site									
6	Collect Fourth Round of Post-Injection Groundwater Samples									
7	Analysis of Fourth Round of Post-Injection Groundwater Samples									
8	Install Above-Grade Piping and Equipment and Start-Up SVE System									
9	SVE System Start-Up Effluent Sampling, SSDS Post-Remedial Indoor Air Sampling, and Offsite Soil Vapor Sampling									
10	Analysis of SVE System Start-Up Effluent Sample, SSDS Post-Remedial Indoor Air Samples, and Offsite Soil Vapor Samples									
11	First Quarterly Vapor Sample Collection for SVE System									
12	Analysis of First Quarterly Vapor Samples									
13	Submit Draft SMP									
14	Prepare DUSRs and EDDs									
15	Submit Draft FER and EDDs									
16	Second Quarterly Vapor Sample Collection for SVE System									
17	Analysis of Second Quarterly Vapor Sample Collection for SVE System									
18	Department Review of Draft SMP and FER									
19	Complete SMP and FER Edits									
20	Department Review of Revised SMP and FER									
21	Department Approval of SMP and FER and Issuance of COC									

Key Map	
	Fieldwork
	Lab Analysis/Validation/EDDs
	Report Writing
	Agencies Review
	Agency Acceptance

Monthly Progress Report No. 80
35-45 35th Street – Queens, NY
BCP Site #C241149
April 2025

Activities Completed during the Reporting Period

Tenen submitted the SVE Remedial Design Document and approval letter from NYSDEC to both document repositories via overnight UPS on April 1. Tenen submitted the quarterly groundwater monitoring report for the third round of post-injection groundwater sampling conducted in March 2025 to NYSDEC on April 10. Tenen and NYSDEC had a conference call on April 15 to discuss the possibility of a 2025 COC for the Site. Tenen coordinated with AARCO and NES to schedule completion of the installation of the SVE system.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen will coordinate with AARCO and NES and complete installation of the SVE system.

Monthly Progress Report No. 81
35-45 35th Street – Queens, NY
BCP Site #C241149
May 2025

Activities Completed during the Reporting Period

Tenen coordinated with AARCO and NES to schedule completion of the installation of the SVE system. Tenen mobilized to the Site on May 22 to install five soil borings and collect soil samples for characterization of soil proposed for disposal as part of the SVE system installation.

Modifications to Work Plan and/or Schedule

It is anticipated that approximately 30 drums of soil (less than 10 CY) will be generated as part of the SVE system installation at the Site. Due to the lack of space to store drums onsite, drums will need to be picked up for disposal at the end of each work day as they are generated. SVE system installation will begin when a CID is obtained from NYSDEC so drums can be disposed offsite immediately while work activities are ongoing. A CID request was submitted to NYSDEC on June 9.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

One discrete soil sample and one five-point composite soil sample were collected and analyzed for various parameters typically required by disposal facilities.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen conducted quarterly post-remedial groundwater sampling at the Site on June 5. Tenen submitted a CID request to NYSDEC on June 9 for the soil proposed for disposal as part of the SVE system installation. Tenen will coordinate with AARCO and NES and complete installation of the SVE system.

Monthly Progress Report No. 82
35-45 35th Street – Queens, NY
BCP Site #C241149
June 2025

Activities Completed during the Reporting Period

Tenen conducted quarterly post-remedial groundwater sampling at the Site on June 5. Tenen submitted a CID request to NYSDEC on June 9 for the soil proposed for disposal as part of the SVE system installation. The CID was released by NYSDEC on June 16.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

Quarterly post-remedial groundwater samples as detailed in the daily report provided to NYSDEC.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

AARCO and Tenen began installation of the sub-grade piping of the SVE system on July 8.

Monthly Progress Report No. 83
35-45 35th Street – Queens, NY
BCP Site #C241149
July 2025

Activities Completed during the Reporting Period

AARCO and Tenen installed the sub-grade piping of the SVE system between July 8 and July 14. The SVE system equipment was delivered to the Site on July 14.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

The revised draft SMP was submitted to NYSDEC on August 1. Tenen and the electrician visited the Site on August 7 to determine what is needed to hook the SVE system equipment up to the building's electricity. The electrician will return to the Site to connect the SVE equipment to the building's electricity.

Monthly Progress Report No. 84
35-45 35th Street – Queens, NY
BCP Site #C241149
August 2025

Activities Completed during the Reporting Period

The revised draft SMP was submitted to NYSDEC on August 1. Tenen and the electrician visited the Site on August 7 to determine what is needed to hook the SVE system equipment up to the building's electricity.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

The SVE equipment will be connected to the building's electricity, the above-ground piping for the system will be installed, and the SVE system will be started up. Quarterly post-remedial groundwater sampling is scheduled to be conducted on September 16.

Monthly Progress Report No. 85
35-45 35th Street – Queens, NY
BCP Site #C241149
September 2025

Activities Completed during the Reporting Period

Tenen conducted quarterly post-remedial groundwater sampling on September 16. The electrician connected the SVE system to the onsite building's electricity between September 17 and 19. AARCO and Tenen completed installation of the above-ground components of the SVE system on September 29 and 30. The SVE system was started up on September 30.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

Quarterly post-remedial groundwater samples as detailed in the daily report provided to NYSDEC.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Tenen submitted the draft FER to NYSDEC on October 1.

Monthly Progress Report No. 86
35-45 35th Street – Queens, NY
BCP Site #C241149
October 2025

Activities Completed during the Reporting Period

Tenen submitted the draft FER to NYSDEC on October 1.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Coordination with south adjoining property to inspect the offsite SSDS.

Monthly Progress Report No. 87
35-45 35th Street – Queens, NY
BCP Site #C241149
November 2025

Activities Completed during the Reporting Period

Tenen submitted a revised PBS application to NYSDEC on November 5. Tenen submitted the EDD for post-remedial groundwater samples collected in Q3 2025 to NYSDEC on November 12 and NYSDEC accepted the EDD on the same day.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

Coordination with south adjoining property to inspect the offsite SSDS.

Data Collected/Received during the Reporting Period

None.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

A response to NYSDEC's September 17, 2025 letter regarding the Site was submitted to NYSDEC by Tenen on December 2. NYSDEC requested additional information for the PBS application for the removal of six ASTs on December 2. Tenen resubmitted the PBS application to NYSDEC on December 3. NYSDEC accepted the PBS application and circulated an updated FIR on December 5. The sixth round of quarterly post-remedial groundwater sampling is scheduled for December 12.

Appendix G
Project Photo Log

Photo 1: Taken on 6/23/2021; Augering for the installation of an SVE well.	
Photo 2: Taken on 10/14/2021; Augering for SVE well installation, and tarp set-up for dust mitigation.	

Photo 3: Taken on 3/23/2022; View of the steel pipe placement above the geotextile fabric and stone layer in an excavated SSDS pit.	
Photo 4: Taken on 3/24/2022; View of a valve attached to the SSDS pipe.	

Photo 5: Taken on 3/25/2022; View of the above-grade SSDS piping installation.	
Photo 6: Taken on 3/28/2022; View of the above-grade SSDS piping installation.	

Photo 7: Taken on 3/29/2022; View of the above-grade SSDS piping installation.	
Photo 8: Taken on 7/18/2023; Installing injection well in the eastern sidewalk of 35th Street, adjacent to the building.	

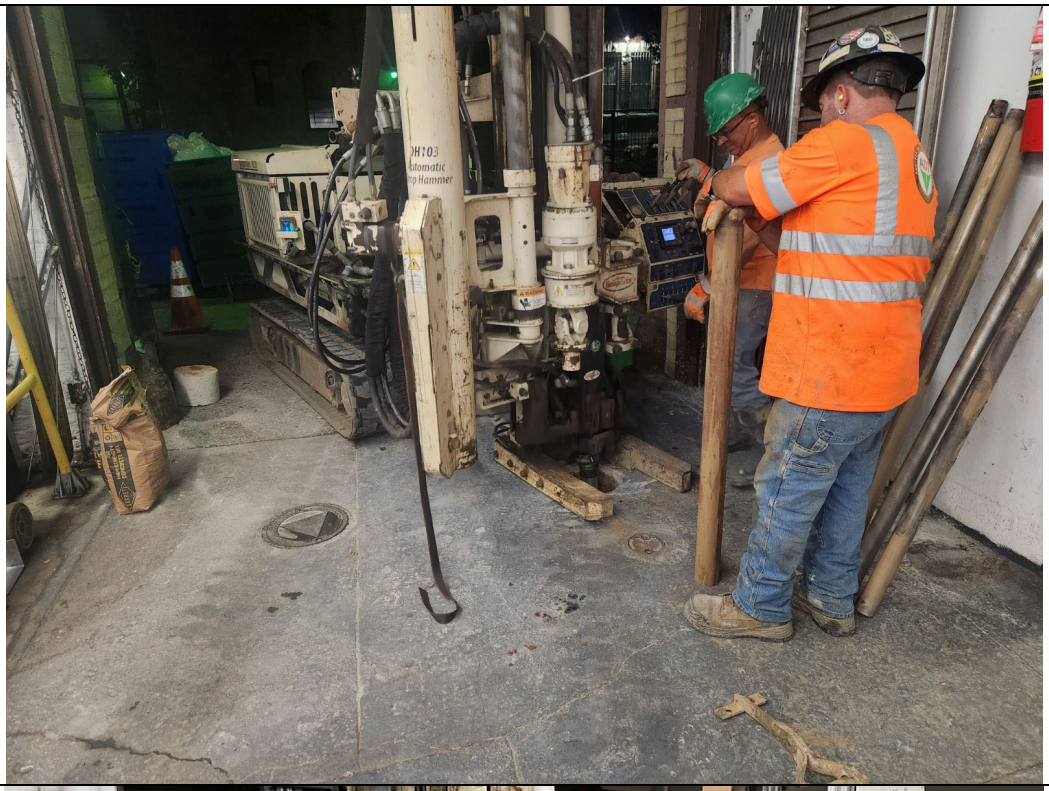
Photo 9: Taken on 7/21/2023; Installing injection well within the Site building.	
Photo 10: Taken on 8/3/2023; Installing injection well within the Site building.	

Photo 11: Taken on 2/26/2024; View of sidewalk injection wells.	
Photo 12: Taken on 2/27/2024; View of the injection setup.	

Photo 13: Taken on 2/28/2024; View of 3-D Microemulsion being mixed with water to create a 4% mixture for injections.	
Photo 14: Taken on 2/29/2024; View of the injection piping connection at sidewalk injection well.	

Photo 15: Taken on 3/5/2024; View of BDI Plus being prepped to add to the S-MicroZVI and water mixture for injections.	
Photo 16: Taken on 3/5/2024; View of the injection setup at interior injection well.	

Photo 17: Taken on 3/7/2024; View of the injection setup at interior injection well.	
Photo 18: Taken on 11/11/2024; View of #2 fuel oil being pumped from ASTs.	

Photo 19: Taken on 11/11/2024; View of cleaned AST.	
Photo 20: Taken on 11/12/2024; View of #2 fuel oil being pumped from ASTs.	

Photo 21: Taken on 11/12/2024; View of cleaned AST.	
Photo 22: Taken on 11/12/2024; View of the ASTs loaded onto a truck for offsite disposal.	

Photo 23: Taken on 6/5/2025; Collection of post-remedial groundwater samples.	
Photo 24: Taken on 7/8/2025; View of SVE piping installation following soil excavation.	

Photo 25: Taken on 7/8/2025; View of the trench following backfill with clean sand.	
Photo 26: Taken on 7/9/2025; View of SVE piping installation following soil excavation.	

Photo 27: Taken on 7/9/2025; View of the trench following backfill with clean sand.	
Photo 28: Taken on 7/11/2025; View of SVE piping installation following soil excavation.	

Photo 29: Taken on 7/11/2025; View of six piping connections from EP1, EP2 and EP3.	
Photo 30: Taken on 7/14/2025; View of SVE trenches patched with concrete.	

Photo 31: Taken on 9/29/2025; View of GAC drums for SVE system.	
Photo 32: Taken on 9/29/2025; View of SVE system manifold installation.	

Photo 33: Taken on 9/30/2025; View of SVE system setup upon start up.	

Appendix H
Waste Characterization Analytical Data

Technical Report

prepared for:

Tenen Environmental
121 W 27th Street, Suite 303
New York NY, 10001
Attention: Matthew Carroll

Report Date: 06/03/2025
Client Project ID: Teitelbaum
York Project (SDG) No.: 25E1580

Stratford, CT Laboratory IDs:
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723

Richmond Hill, NY Laboratory IDs:
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,
EPA: NY01600

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 06/03/2025
Client Project ID: Teitelbaum
York Project (SDG) No.: 25E1580

Tenen Environmental
121 W 27th Street, Suite 303
New York NY, 10001
Attention: Matthew Carroll

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on May 23, 2025 and listed below. The project was identified as your project: **Teitelbaum**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
25E1580-03	B-3-VOC	Soil	05/22/2025	05/23/2025
25E1580-06	SVE-COMP	Soil	05/22/2025	05/23/2025

General Notes for York Project (SDG) No.: 25E1580

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By: Cassie L. Mosher

Cassie L. Mosher
Laboratory Manager

Date: 06/03/2025

Sample Information

Client Sample ID: B-3-VOC

York Sample ID: 25E1580-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	PRS
79-00-5	1,1,2-Trichloroethane	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
563-58-6	1,1-Dichloropropylene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	PRS
87-61-6	1,2,3-Trichlorobenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	PRS
96-18-4	1,2,3-Trichloropropane	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	PRS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	PRS
95-63-6	1,2,4-Trimethylbenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
106-93-4	1,2-Dibromoethane	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
95-50-1	1,2-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
108-67-8	1,3,5-Trimethylbenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
541-73-1	1,3-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
142-28-9	1,3-Dichloropropane	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	PRS
106-46-7	1,4-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.042	0.084	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	PRS

Sample Information

Client Sample ID: B-3-VOC

York Sample ID: 25E1580-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
594-20-7	2,2-Dichloropropane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
78-93-3	2-Butanone	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
95-49-8	2-Chlorotoluene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
591-78-6	2-Hexanone	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
106-43-4	4-Chlorotoluene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
67-64-1	**Acetone**	**0.0081**	J	mg/kg dry	0.0042	0.0084	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0042	0.0084	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
71-43-2	Benzene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
108-86-1	Bromobenzene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
75-27-4	Bromodichloromethane	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
75-25-2	Bromoform	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
74-83-9	Bromomethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
108-90-7	Chlorobenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
75-00-3	Chloroethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
67-66-3	Chloroform	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
74-87-3	Chloromethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
10061-01-5	cis-1,3-Dichloropropylene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,

Sample Information

Client Sample ID: B-3-VOC

York Sample ID: 25E1580-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-82-7	Cyclohexane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
74-95-3	Dibromomethane	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
100-41-4	Ethyl Benzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
87-68-3	Hexachlorobutadiene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
98-82-8	Isopropylbenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
79-20-9	**Methyl acetate**	**0.010**	CCVE	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-0444(
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
75-09-2	Methylene chloride	ND		mg/kg dry	0.0042	0.0084	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
104-51-8	n-Butylbenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
95-47-6	o-Xylene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044
179601-23-1	p- & m- Xylenes	ND	QL-02	mg/kg dry	0.0042	0.0084	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044
99-87-6	p-Isopropyltoluene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
135-98-8	sec-Butylbenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
100-42-5	Styrene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
98-06-6	tert-Butylbenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
127-18-4	**Tetrachloroethylene**	**0.047**	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
108-88-3	Toluene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,

Sample Information

Client Sample ID: B-3-VOC **York Sample ID:** 25E1580-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D	05/27/2025 09:57	05/27/2025 23:34	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,		
79-01-6	Trichloroethylene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D	05/27/2025 09:57	05/27/2025 23:34	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,		
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D	05/27/2025 09:57	05/27/2025 23:34	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,		
108-05-4	Vinyl acetate	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D	05/27/2025 09:57	05/27/2025 23:34	PRS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440		
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D	05/27/2025 09:57	05/27/2025 23:34	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,		
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0063	0.013	1	EPA 8260D	05/27/2025 09:57	05/27/2025 23:34	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*99.8 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*96.0 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*105 %*	*76-130*

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**92.9**		%	0.100	1	SM 2540G	05/29/2025 06:26	05/29/2025 10:15	SMM
							Certifications:	CTDOH-PH-0723		

Sample Information

Client Sample ID: SVE-COMP **York Sample ID:** 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Semivolatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E	05/30/2025 13:17	06/03/2025 09:47	SS
								Certifications:	NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E	05/30/2025 13:17	06/03/2025 09:47	SS
								Certifications:	NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Semivolatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
91-94-1	3,3-Dichlorobenzidine	ND	CAL-E	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Semivolatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
191-24-2	Benzo(g,h,i)perylene	ND	CCVE	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	CAL-E	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
86-74-8	Carbazole	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
218-01-9	Chrysene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Semivolatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
206-44-0	Fluoranthene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
86-73-7	Fluorene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
78-59-1	Isophorone	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
91-20-3	Naphthalene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
87-86-5	Pentachlorophenol	ND	CCVE	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
85-01-8	**Phenanthrene**	**0.0856**	J	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(
108-95-2	Phenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
129-00-0	Pyrene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*53.9 %*	*30-130*
13127-88-3	*Surrogate: SURR: Phenol-d6*	*43.1 %*	*30-130*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*38.2 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*60.6 %*	*30-130*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*39.9 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*49.3 %*	*30-130*

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
309-00-2	Aldrin	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
319-84-6	alpha-BHC	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ NELAC-NY10854,NJDEP-CT005
319-85-7	beta-BHC	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
319-86-8	delta-BHC	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
60-57-1	Dieldrin	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
959-98-8	Endosulfan I	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
72-20-8	Endrin	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ NELAC-NY10854,NJDEP-CT005
76-44-8	Heptachlor	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
72-43-5	Methoxychlor	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
8001-35-2	Toxaphene	ND		mg/kg dry	0.172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
57-74-9	* Chlordane, total	ND		mg/kg dry	0.0344	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*56.6 %*	*30-150*

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*56.2 %*		*30-150*						

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04	NF

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*52.0 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*66.5 %*	*30-120*

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0209	1	EPA 8151A Certifications:	06/02/2025 07:38	06/03/2025 12:05 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	GXB
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0209	1	EPA 8151A Certifications:	06/02/2025 07:38	06/03/2025 12:05 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	GXB
94-75-7	2,4-D	ND		mg/kg dry	0.0209	1	EPA 8151A Certifications:	06/02/2025 07:38	06/03/2025 12:05 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	GXB

	Surrogate Recoveries	Result	Acceptance Range
19719-28-9	*Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)*	*82.2 %*	*21-150*

Total Petroleum Hydrocarbons-DRO (C10-C28)

Log-in Notes:

Sample Notes:

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
68334-30-5	**Total Petroleum Hydrocarbons-DRO**	**536**		mg/kg dry	10.3	1	EPA 8015D	05/30/2025 13:02	05/31/2025 11:31	GXB
							Certifications:	NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		

	Surrogate Recoveries	Result	Acceptance Range
638-68-6	*Surrogate: Triacontane*	*55.4 %*	*30-150*

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**8060**		mg/kg dry	4.44	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-36-0	Antimony	ND		mg/kg dry	2.22	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		
7440-38-2	**Arsenic**	**1.98**		mg/kg dry	1.33	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-39-3	**Barium**	**57.1**		mg/kg dry	2.21	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-41-7	Beryllium	ND		mg/kg dry	0.045	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		
7440-43-9	Cadmium	ND		mg/kg dry	0.266	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		
7440-70-2	**Calcium**	**8470**		mg/kg dry	4.44	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-47-3	**Chromium**	**26.1**		mg/kg dry	0.444	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-48-4	**Cobalt**	**9.81**		mg/kg dry	0.355	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-50-8	**Copper**	**40.2**		mg/kg dry	1.77	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7439-89-6	**Iron**	**15700**		mg/kg dry	22.2	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7439-92-1	**Lead**	**8.38**		mg/kg dry	0.444	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7439-95-4	**Magnesium**	**4460**		mg/kg dry	4.44	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7439-96-5	**Manganese**	**154**		mg/kg dry	0.444	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-02-0	**Nickel**	**262**		mg/kg dry	0.884	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-09-7	**Potassium**	**2610**		mg/kg dry	4.44	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7782-49-2	Selenium	ND		mg/kg dry	2.22	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND		mg/kg dry	0.447	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7440-23-5	**Sodium**	**342**		mg/kg dry	44.4	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(			
7440-28-0	Thallium	ND		mg/kg dry	1.78	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7440-62-2	**Vanadium**	**22.2**		mg/kg dry	0.884	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(			
7440-66-6	**Zinc**	**64.6**		mg/kg dry	2.21	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(			

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND		mg/L	0.375	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7440-39-3	Barium	ND		mg/L	0.625	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7440-43-9	Cadmium	ND		mg/L	0.075	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7440-47-3	Chromium	ND		mg/L	0.125	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7439-92-1	Lead	ND		mg/L	0.125	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7782-49-2	Selenium	ND		mg/L	0.625	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7440-22-4	Silver	ND		mg/L	0.125	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.164**		mg/kg dry	0.0319	1	EPA 7473	05/29/2025 12:17	05/30/2025 09:23	DBT
							Certifications: CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-0444(			

Corrosivity (pH) by SM 4500/EPA 9045D

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
pH	**pH**	**9.36**	HT-pH	pH units	0.500	1	EPA 9045D	05/29/2025 10:03	05/29/2025 14:53	JMT
							Certifications: NELAC-NY10854,CTDOH-PH-0723,PADEP-68-04440			

Sample Information

Client Sample ID: SVE-COMP **York Sample ID:** 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Reactivity-Cyanide

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CREAC	* Reactivity - Cyanide	ND		mg/kg	0.250	1	EPA SW-846 Ch.7.3.3 Certifications: CTDOH-PH-0723,PADEP-68-04440	05/30/2025 13:56	05/30/2025 17:20	CB

Reactivity-Sulfide

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
SREAC	* Reactivity - Sulfide	ND		mg/kg	15.0	1	EPA SW-846 Ch.7.3.4 Certifications: CTDOH-PH-0723,PADEP-68-04440	05/30/2025 13:59	05/30/2025 18:10	CB

Temperature

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
TEMP	*** Temperature**	**23.5**	HT-pH	°C	1.00	1	EPA 170.1 Certifications:	05/29/2025 10:03	05/29/2025 14:53	JMT

Ignitability

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
IGNITB	* Ignitability	Non-Ignit.		None	1	1	EPA 1010A Certifications:	05/27/2025 09:26	05/27/2025 18:14	JMT

Paint Filter Test

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
PF	Paint Filter Test	No Free Liquid		None	0.05	1	EPA 9095B Certifications: NELAC-NY10854,NJDEP-CT005	05/27/2025 09:28	05/27/2025 18:15	JMT

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**93.9**		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	05/29/2025 06:26	05/29/2025 10:15	SMM

TCLP Extraction for METALS EPA 1311

Log-in Notes: **Sample Notes:** **EXT-Temp**

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1	EPA 1311 Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	05/27/2025 14:48	05/28/2025 11:13	TAJ

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Analyzed by: Phoenix Environmental Labs, Inc.

SW846 1311/7470

Log-in Notes:

Sample Notes:

Sample Prepared by Method: SW7470A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	TCLP Mercury	ND		mg/L	0.0002	0.0002	1	SW846 1311/7470 Certifications:	05/31/2025 00:00	06/02/2025 16:19	CT007

Analytical Batch Summary

Batch ID: 786881A **Preparation Method** SW7470A **Prepared By:**

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/31/25

Batch ID: BE52006 **Preparation Method** Analysis Preparation **Prepared By:** JAMT

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/27/25

Batch ID: BE52007 **Preparation Method** Analysis Preparation **Prepared By:** JAMT

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/27/25

Batch ID: BE52014 **Preparation Method** EPA 5035A **Prepared By:** PRS

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-03	B-3-VOC	05/27/25
BE52014-BLK1	Blank	05/27/25
BE52014-BS1	LCS	05/27/25
BE52014-BSD1	LCS Dup	05/27/25

Batch ID: BE52030 **Preparation Method** EPA SW 846-1311 TCLP ext. for metal **Prepared By:** BN

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/27/25
BE52030-BLK1	Blank	05/27/25

Batch ID: BE52122 **Preparation Method** EPA 3050B **Prepared By:** KMQ

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/28/25
BE52122-BLK1	Blank	05/28/25
BE52122-SRM1	Reference	05/28/25

Batch ID: BE52135 **Preparation Method** EPA 3015A/1311 **Prepared By:** LCB

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/28/25
BE52135-BLK1	Blank	05/28/25
BE52135-BS1	LCS	05/28/25
BE52135-LBK1	Leach Fluid Blank	05/28/25

Batch ID: BE52163 **Preparation Method** % Solids Prep **Prepared By:** SMM

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-03	B-3-VOC	05/29/25
25E1580-06	SVE-COMP	05/29/25

Batch ID: BE52207 **Preparation Method** Analysis Preparation **Prepared By:** JAMT

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/29/25

Batch ID: BE52225 **Preparation Method** EPA 7473 soil **Prepared By:** DRS

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/29/25
BE52225-BLK1	Blank	05/29/25
BE52225-SRM1	Reference	05/29/25

Batch ID: BE52324 **Preparation Method** EPA 3550C **Prepared By:** JAA

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/30/25
BE52324-BLK1	Blank	05/30/25
BE52324-BS1	LCS	05/30/25

Batch ID: BE52325 **Preparation Method** EPA 3550C **Prepared By:** JM

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/30/25
BE52325-BLK1	Blank	05/30/25
BE52325-BS2	LCS	05/30/25

Batch ID: BE52327 **Preparation Method** EPA 3550C **Prepared By:** JM

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/30/25
BE52327-BLK1	Blank	05/30/25
BE52327-BS1	LCS	05/30/25

Batch ID: BE52329 **Preparation Method** EPA 3550C **Prepared By:** JM

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/30/25
BE52329-BLK1	Blank	05/30/25
BE52329-BS1	LCS	05/30/25

Batch ID: BE52331 **Preparation Method** Analysis Preparation **Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/30/25
BE52331-BLK1	Blank	05/30/25

Batch ID: BE52332 **Preparation Method** Analysis Preparation **Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/30/25
BE52332-BLK1	Blank	05/30/25
BE52332-DUP1	Duplicate	05/30/25

Batch ID: BF50014 **Preparation Method** EPA 3550C/8151A **Prepared By:** SAC

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	06/02/25
BF50014-BLK1	Blank	06/02/25
BF50014-BS1	LCS	06/02/25

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52014 - EPA 5035A											
Blank (BE52014-BLK1)											
Prepared & Analyzed: 05/27/2025											
1,1,1,2-Tetrachloroethane	ND	0.0050	mg/kg wet								
1,1,1-Trichloroethane	ND	0.0050	"								
1,1,2,2-Tetrachloroethane	ND	0.0050	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0050	"								
1,1,2-Trichloroethane	ND	0.0050	"								
1,1-Dichloroethane	ND	0.0050	"								
1,1-Dichloroethylene	ND	0.0050	"								
1,1-Dichloropropylene	ND	0.0050	"								
1,2,3-Trichlorobenzene	ND	0.0050	"								
1,2,3-Trichloropropane	ND	0.0050	"								
1,2,4-Trichlorobenzene	ND	0.0050	"								
1,2,4-Trimethylbenzene	ND	0.0050	"								
1,2-Dibromo-3-chloropropane	ND	0.0050	"								
1,2-Dibromoethane	ND	0.0050	"								
1,2-Dichlorobenzene	ND	0.0050	"								
1,2-Dichloroethane	ND	0.0050	"								
1,2-Dichloropropane	ND	0.0050	"								
1,3,5-Trimethylbenzene	ND	0.0050	"								
1,3-Dichlorobenzene	ND	0.0050	"								
1,3-Dichloropropane	ND	0.0050	"								
1,4-Dichlorobenzene	ND	0.0050	"								
1,4-Dioxane	ND	0.10	"								
2,2-Dichloropropane	ND	0.0050	"								
2-Butanone	ND	0.0050	"								
2-Chlorotoluene	ND	0.0050	"								
2-Hexanone	ND	0.0050	"								
4-Chlorotoluene	ND	0.0050	"								
4-Methyl-2-pentanone	ND	0.0050	"								
Acetone	ND	0.010	"								
Acrolein	ND	0.010	"								
Acrylonitrile	ND	0.0050	"								
Benzene	ND	0.0050	"								
Bromobenzene	ND	0.0050	"								
Bromochloromethane	ND	0.0050	"								
Bromodichloromethane	ND	0.0050	"								
Bromoform	ND	0.0050	"								
Bromomethane	ND	0.0050	"								
Carbon disulfide	ND	0.0050	"								
Carbon tetrachloride	ND	0.0050	"								
Chlorobenzene	ND	0.0050	"								
Chloroethane	ND	0.0050	"								
Chloroform	ND	0.0050	"								
Chloromethane	ND	0.0050	"								
cis-1,2-Dichloroethylene	ND	0.0050	"								
cis-1,3-Dichloropropylene	ND	0.0050	"								
Cyclohexane	ND	0.0050	"								
Dibromochloromethane	ND	0.0050	"								
Dibromomethane	ND	0.0050	"								
Dichlorodifluoromethane	ND	0.0050	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52014 - EPA 5035A											
Blank (BE52014-BLK1)											Prepared & Analyzed: 05/27/2025
Ethyl Benzene	ND	0.0050	mg/kg wet								
Hexachlorobutadiene	ND	0.0050	"								
Isopropylbenzene	ND	0.0050	"								
Methyl acetate	ND	0.0050	"								
Methyl tert-butyl ether (MTBE)	ND	0.0050	"								
Methylcyclohexane	ND	0.0050	"								
Methylene chloride	ND	0.010	"								
n-Butylbenzene	ND	0.0050	"								
n-Propylbenzene	ND	0.0050	"								
o-Xylene	ND	0.0050	"								
p- & m- Xylenes	ND	0.010	"								
p-Isopropyltoluene	ND	0.0050	"								
sec-Butylbenzene	ND	0.0050	"								
Styrene	ND	0.0050	"								
tert-Butyl alcohol (TBA)	ND	0.0050	"								
tert-Butylbenzene	ND	0.0050	"								
Tetrachloroethylene	ND	0.0050	"								
Toluene	ND	0.0050	"								
trans-1,2-Dichloroethylene	ND	0.0050	"								
trans-1,3-Dichloropropylene	ND	0.0050	"								
Trichloroethylene	ND	0.0050	"								
Trichlorofluoromethane	ND	0.0050	"								
Vinyl acetate	ND	0.0050	"								
Vinyl Chloride	ND	0.0050	"								
Xylenes, Total	ND	0.015	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*50.2*		*ug/L*	*50.0*		*100*	*77-125*				
Surrogate: SURR: Toluene-d8	*48.4*		*"*	*50.0*		*96.8*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*51.0*		*"*	*50.0*		*102*	*76-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52014 - EPA 5035A											
LCS (BE52014-BS1)								Prepared & Analyzed: 05/27/2025			
1,1,1,2-Tetrachloroethane	40.5		ug/L	50.0		81.0	75-129				
1,1,1-Trichloroethane	42.3		"	50.0		84.5	71-137				
1,1,2,2-Tetrachloroethane	42.0		"	50.0		84.0	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	47.3		"	50.0		94.6	58-146				
1,1,2-Trichloroethane	43.6		"	50.0		87.2	83-123				
1,1-Dichloroethane	44.1		"	50.0		88.2	75-130				
1,1-Dichloroethylene	44.8		"	50.0		89.5	64-137				
1,1-Dichloropropylene	42.2		"	50.0		84.5	77-127				
1,2,3-Trichlorobenzene	43.0		"	50.0		86.0	81-140				
1,2,3-Trichloropropane	38.8		"	50.0		77.7	81-126	Low Bias			
1,2,4-Trichlorobenzene	44.3		"	50.0		88.6	80-141				
1,2,4-Trimethylbenzene	39.4		"	50.0		78.7	84-125	Low Bias			
1,2-Dibromo-3-chloropropane	40.0		"	50.0		79.9	74-142				
1,2-Dibromoethane	43.0		"	50.0		86.0	86-123				
1,2-Dichlorobenzene	42.3		"	50.0		84.7	85-122	Low Bias			
1,2-Dichloroethane	44.8		"	50.0		89.7	71-133				
1,2-Dichloropropane	42.3		"	50.0		84.6	81-122				
1,3,5-Trimethylbenzene	38.0		"	50.0		75.9	82-126	Low Bias			
1,3-Dichlorobenzene	41.1		"	50.0		82.2	84-124	Low Bias			
1,3-Dichloropropane	42.2		"	50.0		84.4	83-123				
1,4-Dichlorobenzene	42.0		"	50.0		83.9	84-124	Low Bias			
1,4-Dioxane	986		"	1050		93.9	10-228				
2,2-Dichloropropane	41.6		"	50.0		83.2	67-136				
2-Butanone	46.1		"	50.0		92.2	58-147				
2-Chlorotoluene	38.9		"	50.0		77.8	78-127	Low Bias			
2-Hexanone	45.4		"	50.0		90.9	70-139				
4-Chlorotoluene	40.6		"	50.0		81.3	79-125				
4-Methyl-2-pentanone	45.1		"	50.0		90.3	72-132				
Acetone	42.1		"	50.0		84.1	36-155				
Acrolein	31.4		"	50.0		62.9	10-238				
Acrylonitrile	49.4		"	50.0		98.8	66-141				
Benzene	45.0		"	50.0		90.0	77-127				
Bromobenzene	39.4		"	50.0		78.9	77-129				
Bromochloromethane	47.8		"	50.0		95.5	74-129				
Bromodichloromethane	39.8		"	50.0		79.6	81-124	Low Bias			
Bromoform	45.6		"	50.0		91.2	80-136				
Bromomethane	49.1		"	50.0		98.2	32-177				
Carbon disulfide	44.3		"	50.0		88.6	10-136				
Carbon tetrachloride	41.6		"	50.0		83.1	66-143				
Chlorobenzene	42.9		"	50.0		85.8	86-120	Low Bias			
Chloroethane	53.3		"	50.0		107	51-142				
Chloroform	44.2		"	50.0		88.4	76-131				
Chloromethane	61.4		"	50.0		123	49-132				
cis-1,2-Dichloroethylene	44.1		"	50.0		88.3	74-132				
cis-1,3-Dichloropropylene	41.9		"	50.0		83.8	81-129				
Cyclohexane	49.0		"	50.0		98.1	70-130				
Dibromochloromethane	43.2		"	50.0		86.3	10-200				
Dibromomethane	41.8		"	50.0		83.5	83-124				
Dichlorodifluoromethane	87.6		"	50.0		175	28-158	High Bias			
Ethyl Benzene	41.7		"	50.0		83.3	84-125	Low Bias			

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52014 - EPA 5035A											
LCS (BE52014-BS1)								Prepared & Analyzed: 05/27/2025			
Hexachlorobutadiene	37.9		ug/L	50.0		75.7	83-133	Low Bias			
Isopropylbenzene	37.3		"	50.0		74.5	81-127	Low Bias			
Methyl acetate	36.4		"	50.0		72.7	41-143				
Methyl tert-butyl ether (MTBE)	46.8		"	50.0		93.5	74-131				
Methylcyclohexane	41.4		"	50.0		82.9	70-130				
Methylene chloride	44.2		"	50.0		88.5	57-141				
n-Butylbenzene	41.0		"	50.0		81.9	80-130				
n-Propylbenzene	38.4		"	50.0		76.8	74-136				
o-Xylene	42.1		"	50.0		84.2	83-123				
p- & m- Xylenes	82.4		"	100		82.4	82-128				
p-Isopropyltoluene	37.5		"	50.0		75.0	85-125	Low Bias			
sec-Butylbenzene	37.2		"	50.0		74.5	83-125	Low Bias			
Styrene	41.7		"	50.0		83.5	86-126	Low Bias			
tert-Butyl alcohol (TBA)	245		"	250		98.0	70-130				
tert-Butylbenzene	36.5		"	50.0		72.9	80-127	Low Bias			
Tetrachloroethylene	34.2		"	50.0		68.4	80-129	Low Bias			
Toluene	41.2		"	50.0		82.3	85-121	Low Bias			
trans-1,2-Dichloroethylene	44.6		"	50.0		89.2	72-132				
trans-1,3-Dichloropropylene	42.0		"	50.0		84.1	78-132				
Trichloroethylene	39.6		"	50.0		79.1	84-123	Low Bias			
Trichlorofluoromethane	45.9		"	50.0		91.8	62-140				
Vinyl acetate	45.4		"	50.0		90.7	67-136				
Vinyl Chloride	60.2		"	50.0		120	52-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*51.1*		*"*	*50.0*		*102*	*77-125*				
Surrogate: SURR: Toluene-d8	*48.3*		*"*	*50.0*		*96.6*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*46.4*		*"*	*50.0*		*92.8*	*76-130*				
LCS Dup (BE52014-BSD1)								Prepared & Analyzed: 05/27/2025			
1,1,1,2-Tetrachloroethane	39.8		ug/L	50.0		79.5	75-129		1.89	30	
1,1,1-Trichloroethane	42.2		"	50.0		84.4	71-137		0.189	30	
1,1,2,2-Tetrachloroethane	39.6		"	50.0		79.2	79-129		5.81	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	46.7		"	50.0		93.4	58-146		1.23	30	
1,1,2-Trichloroethane	41.5		"	50.0		82.9	83-123	Low Bias	5.05	30	
1,1-Dichloroethane	42.8		"	50.0		85.6	75-130		2.90	30	
1,1-Dichloroethylene	43.2		"	50.0		86.4	64-137		3.52	30	
1,1-Dichloropropylene	41.6		"	50.0		83.3	77-127		1.43	30	
1,2,3-Trichlorobenzene	39.5		"	50.0		78.9	81-140	Low Bias	8.63	30	
1,2,3-Trichloropropane	37.8		"	50.0		75.6	81-126	Low Bias	2.64	30	
1,2,4-Trichlorobenzene	40.1		"	50.0		80.1	80-141		10.0	30	
1,2,4-Trimethylbenzene	39.4		"	50.0		78.7	84-125	Low Bias	0.0254	30	
1,2-Dibromo-3-chloropropane	37.9		"	50.0		75.8	74-142		5.32	30	
1,2-Dibromoethane	41.3		"	50.0		82.5	86-123	Low Bias	4.13	30	
1,2-Dichlorobenzene	41.0		"	50.0		82.1	85-122	Low Bias	3.14	30	
1,2-Dichloroethane	44.2		"	50.0		88.3	71-133		1.53	30	
1,2-Dichloropropane	41.6		"	50.0		83.1	81-122		1.76	30	
1,3,5-Trimethylbenzene	39.0		"	50.0		78.0	82-126	Low Bias	2.73	30	
1,3-Dichlorobenzene	39.9		"	50.0		79.7	84-124	Low Bias	3.06	30	
1,3-Dichloropropane	40.6		"	50.0		81.1	83-123	Low Bias	3.99	30	
1,4-Dichlorobenzene	40.4		"	50.0		80.9	84-124	Low Bias	3.69	30	
1,4-Dioxane	906		"	1050		86.3	10-228		8.47	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52014 - EPA 5035A											
LCS Dup (BE52014-BSD1)								Prepared & Analyzed: 05/27/2025			
2,2-Dichloropropane	40.2		ug/L	50.0		80.5	67-136		3.35	30	
2-Butanone	42.6		"	50.0		85.3	58-147		7.82	30	
2-Chlorotoluene	38.8		"	50.0		77.6	78-127	Low Bias	0.335	30	
2-Hexanone	41.4		"	50.0		82.7	70-139		9.35	30	
4-Chlorotoluene	39.6		"	50.0		79.2	79-125		2.57	30	
4-Methyl-2-pentanone	41.2		"	50.0		82.4	72-132		9.06	30	
Acetone	38.5		"	50.0		77.0	36-155		8.84	30	
Acrolein	30.0		"	50.0		59.9	10-238		4.82	30	
Acrylonitrile	46.0		"	50.0		92.1	66-141		7.02	30	
Benzene	44.5		"	50.0		89.0	77-127		1.10	30	
Bromobenzene	38.9		"	50.0		77.9	77-129		1.25	30	
Bromochloromethane	46.3		"	50.0		92.6	74-129		3.08	30	
Bromodichloromethane	38.9		"	50.0		77.8	81-124	Low Bias	2.36	30	
Bromoform	43.8		"	50.0		87.6	80-136		3.96	30	
Bromomethane	50.6		"	50.0		101	32-177		3.01	30	
Carbon disulfide	42.9		"	50.0		85.7	10-136		3.26	30	
Carbon tetrachloride	41.2		"	50.0		82.4	66-143		0.918	30	
Chlorobenzene	41.7		"	50.0		83.3	86-120	Low Bias	2.89	30	
Chloroethane	53.1		"	50.0		106	51-142		0.301	30	
Chloroform	43.1		"	50.0		86.2	76-131		2.52	30	
Chloromethane	58.2		"	50.0		116	49-132		5.48	30	
cis-1,2-Dichloroethylene	43.4		"	50.0		86.8	74-132		1.71	30	
cis-1,3-Dichloropropylene	40.4		"	50.0		80.7	81-129	Low Bias	3.70	30	
Cyclohexane	48.1		"	50.0		96.2	70-130		1.94	30	
Dibromochloromethane	41.1		"	50.0		82.2	10-200		4.91	30	
Dibromomethane	40.6		"	50.0		81.1	83-124	Low Bias	2.92	30	
Dichlorodifluoromethane	82.7		"	50.0		165	28-158	High Bias	5.78	30	
Ethyl Benzene	41.0		"	50.0		82.1	84-125	Low Bias	1.50	30	
Hexachlorobutadiene	36.5		"	50.0		72.9	83-133	Low Bias	3.77	30	
Isopropylbenzene	37.2		"	50.0		74.5	81-127	Low Bias	0.0805	30	
Methyl acetate	33.5		"	50.0		67.1	41-143		8.10	30	
Methyl tert-butyl ether (MTBE)	44.1		"	50.0		88.2	74-131		5.88	30	
Methylcyclohexane	41.0		"	50.0		81.9	70-130		1.14	30	
Methylene chloride	43.6		"	50.0		87.3	57-141		1.32	30	
n-Butylbenzene	39.2		"	50.0		78.5	80-130	Low Bias	4.24	30	
n-Propylbenzene	38.2		"	50.0		76.4	74-136		0.444	30	
o-Xylene	41.8		"	50.0		83.6	83-123		0.668	30	
p- & m- Xylenes	81.8		"	100		81.8	82-128	Low Bias	0.768	30	
p-Isopropyltoluene	37.3		"	50.0		74.7	85-125	Low Bias	0.454	30	
sec-Butylbenzene	37.4		"	50.0		74.7	83-125	Low Bias	0.295	30	
Styrene	40.9		"	50.0		81.8	86-126	Low Bias	1.98	30	
tert-Butyl alcohol (TBA)	220		"	250		88.0	70-130		10.8	30	
tert-Butylbenzene	36.5		"	50.0		73.0	80-127	Low Bias	0.164	30	
Tetrachloroethylene	33.3		"	50.0		66.7	80-129	Low Bias	2.64	30	
Toluene	40.3		"	50.0		80.6	85-121	Low Bias	2.09	30	
trans-1,2-Dichloroethylene	43.5		"	50.0		86.9	72-132		2.61	30	
trans-1,3-Dichloropropylene	40.6		"	50.0		81.2	78-132		3.49	30	
Trichloroethylene	38.5		"	50.0		77.0	84-123	Low Bias	2.69	30	
Trichlorofluoromethane	45.4		"	50.0		90.8	62-140		1.12	30	
Vinyl acetate	42.4		"	50.0		84.8	67-136		6.70	30	
Vinyl Chloride	59.0		"	50.0		118	52-130		1.98	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52014 - EPA 5035A											
LCS Dup (BE52014-BSD1)								Prepared & Analyzed: 05/27/2025			
Surrogate: SURR: 1,2-Dichloroethane-d4	*50.4*		*ug/L*	*50.0*		*101*	*77-125*				
Surrogate: SURR: Toluene-d8	*47.9*		*"*	*50.0*		*95.8*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*46.9*		*"*	*50.0*		*93.9*	*76-130*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BE52329 - EPA 3550C

Blank (BE52329-BLK1)

Prepared: 05/30/2025 Analyzed: 05/31/2025

1,1-Biphenyl	ND	0.0417	mg/kg wet
1,2,4,5-Tetrachlorobenzene	ND	0.0833	"
2,3,4,6-Tetrachlorophenol	ND	0.0833	"
2,4,5-Trichlorophenol	ND	0.0417	"
2,4,6-Trichlorophenol	ND	0.0417	"
2,4-Dichlorophenol	ND	0.0417	"
2,4-Dimethylphenol	ND	0.0417	"
2,4-Dinitrophenol	ND	0.0833	"
2,4-Dinitrotoluene	ND	0.0417	"
2,6-Dinitrotoluene	ND	0.0417	"
2-Chloronaphthalene	ND	0.0417	"
2-Chlorophenol	ND	0.0417	"
2-Methylnaphthalene	ND	0.0417	"
2-Methylphenol	ND	0.0417	"
2-Nitroaniline	ND	0.0833	"
2-Nitrophenol	ND	0.0417	"
3- & 4-Methylphenols	ND	0.0417	"
3,3-Dichlorobenzidine	ND	0.0417	"
3-Nitroaniline	ND	0.0833	"
4,6-Dinitro-2-methylphenol	ND	0.0833	"
4-Bromophenyl phenyl ether	ND	0.0417	"
4-Chloro-3-methylphenol	ND	0.0417	"
4-Chloroaniline	ND	0.0417	"
4-Chlorophenyl phenyl ether	ND	0.0417	"
4-Nitroaniline	ND	0.0833	"
4-Nitrophenol	ND	0.0833	"
Acenaphthene	ND	0.0417	"
Acenaphthylene	ND	0.0417	"
Acetophenone	ND	0.0417	"
Anthracene	ND	0.0417	"
Atrazine	ND	0.0417	"
Benzaldehyde	ND	0.0417	"
Benzo(a)anthracene	ND	0.0417	"
Benzo(a)pyrene	ND	0.0417	"
Benzo(b)fluoranthene	ND	0.0417	"
Benzo(g,h,i)perylene	ND	0.0417	"
Benzo(k)fluoranthene	ND	0.0417	"
Benzyl butyl phthalate	ND	0.0417	"
Bis(2-chloroethoxy)methane	ND	0.0417	"
Bis(2-chloroethyl)ether	ND	0.0417	"
Bis(2-chloroisopropyl)ether	ND	0.0417	"
Bis(2-ethylhexyl)phthalate	ND	0.0417	"
Caprolactam	ND	0.0833	"
Carbazole	ND	0.0417	"
Chrysene	ND	0.0417	"
Dibenzo(a,h)anthracene	ND	0.0417	"
Dibenzofuran	ND	0.0417	"
Diethyl phthalate	ND	0.0417	"
Dimethyl phthalate	ND	0.0417	"
Di-n-butyl phthalate	ND	0.0417	"
Di-n-octyl phthalate	ND	0.0417	"

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52329 - EPA 3550C											
Blank (BE52329-BLK1)											Prepared: 05/30/2025 Analyzed: 05/31/2025
Fluoranthene	ND	0.0417	mg/kg wet								
Fluorene	ND	0.0417	"								
Hexachlorobenzene	ND	0.0417	"								
Hexachlorobutadiene	ND	0.0417	"								
Hexachlorocyclopentadiene	ND	0.0417	"								
Hexachloroethane	ND	0.0417	"								
Indeno(1,2,3-cd)pyrene	ND	0.0417	"								
Isophorone	ND	0.0417	"								
Naphthalene	ND	0.0417	"								
Nitrobenzene	ND	0.0417	"								
N-nitroso-di-n-propylamine	ND	0.0417	"								
N-Nitrosodiphenylamine	ND	0.0417	"								
Pentachlorophenol	ND	0.0417	"								
Phenanthrene	ND	0.0417	"								
Phenol	ND	0.0417	"								
Pyrene	ND	0.0417	"								
Surrogate: SURR: 2-Fluorophenol	*1.18*		"	*1.67*		*70.8*	*30-130*				
Surrogate: SURR: Phenol-d6	*0.999*		"	*1.67*		*60.0*	*30-130*				
Surrogate: SURR: Nitrobenzene-d5	*0.478*		"	*0.833*		*57.4*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.475*		"	*0.833*		*57.0*	*30-130*				
Surrogate: SURR: 2,4,6-Tribromophenol	*0.934*		"	*1.67*		*56.1*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*0.519*		"	*0.833*		*62.3*	*30-130*				
LCS (BE52329-BS1)											Prepared: 05/30/2025 Analyzed: 05/31/2025
1,1-Biphenyl	0.267	0.0417	mg/kg wet	0.833		32.0	70-130	Low Bias		30	
1,2,4,5-Tetrachlorobenzene	0.282	0.0833	"	0.833		33.9	70-130	Low Bias		30	
2,3,4,6-Tetrachlorophenol	0.279	0.0833	"	0.833		33.5	70-130	Low Bias		30	
2,4,5-Trichlorophenol	0.304	0.0417	"	0.833		36.4	70-130	Low Bias		30	
2,4,6-Trichlorophenol	0.279	0.0417	"	0.833		33.5	70-130	Low Bias		30	
2,4-Dichlorophenol	0.284	0.0417	"	0.833		34.1	70-130	Low Bias		30	
2,4-Dimethylphenol	0.281	0.0417	"	0.833		33.7	70-130	Low Bias		30	
2,4-Dinitrophenol	0.159	0.0833	"	0.833		19.0	20-160	Low Bias		30	
2,4-Dinitrotoluene	0.295	0.0417	"	0.833		35.4	70-130	Low Bias		30	
2,6-Dinitrotoluene	0.302	0.0417	"	0.833		36.3	70-130	Low Bias		30	
2-Chloronaphthalene	0.270	0.0417	"	0.833		32.4	70-130	Low Bias		30	
2-Chlorophenol	0.293	0.0417	"	0.833		35.2	70-130	Low Bias		30	
2-Methylnaphthalene	0.259	0.0417	"	0.833		31.1	70-130	Low Bias		30	
2-Methylphenol	0.285	0.0417	"	0.833		34.2	70-130	Low Bias		30	
2-Nitroaniline	0.290	0.0833	"	0.833		34.8	70-130	Low Bias		30	
2-Nitrophenol	0.284	0.0417	"	0.833		34.1	70-130	Low Bias		30	
3- & 4-Methylphenols	0.266	0.0417	"	0.833		31.9	20-160			30	
3,3-Dichlorobenzidine	0.266	0.0417	"	0.833		31.9	70-130	Low Bias		30	
3-Nitroaniline	0.277	0.0833	"	0.833		33.3	70-130	Low Bias		30	
4,6-Dinitro-2-methylphenol	0.203	0.0833	"	0.833		24.4	70-130	Low Bias		30	
4-Bromophenyl phenyl ether	0.267	0.0417	"	0.833		32.0	70-130	Low Bias		30	
4-Chloro-3-methylphenol	0.340	0.0417	"	0.833		40.8	70-130	Low Bias		30	
4-Chloroaniline	0.208	0.0417	"	0.833		25.0	70-130	Low Bias		30	
4-Chlorophenyl phenyl ether	0.280	0.0417	"	0.833		33.6	70-130	Low Bias		30	
4-Nitroaniline	0.260	0.0833	"	0.833		31.2	70-130	Low Bias		30	
4-Nitrophenol	0.183	0.0833	"	0.833		22.0	20-160			30	
Acenaphthene	0.256	0.0417	"	0.833		30.7	70-130	Low Bias		30	

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52329 - EPA 3550C											
LCS (BE52329-BS1)								Prepared: 05/30/2025 Analyzed: 05/31/2025			
Acenaphthylene	0.287	0.0417	mg/kg wet	0.833		34.4	70-130	Low Bias		30	
Acetophenone	0.277	0.0417	"	0.833		33.3	70-130	Low Bias		30	
Anthracene	0.291	0.0417	"	0.833		34.9	70-130	Low Bias		30	
Atrazine	0.279	0.0417	"	0.833		33.5	70-130	Low Bias		30	
Benzaldehyde	0.275	0.0417	"	0.833		33.0	20-160			30	
Benzo(a)anthracene	0.296	0.0417	"	0.833		35.5	70-130	Low Bias		30	
Benzo(a)pyrene	0.330	0.0417	"	0.833		39.6	70-130	Low Bias		30	
Benzo(b)fluoranthene	0.313	0.0417	"	0.833		37.5	70-130	Low Bias		30	
Benzo(g,h,i)perylene	0.296	0.0417	"	0.833		35.6	70-130	Low Bias		30	
Benzo(k)fluoranthene	0.346	0.0417	"	0.833		41.5	70-130	Low Bias		30	
Benzyl butyl phthalate	0.264	0.0417	"	0.833		31.7	70-130	Low Bias		30	
Bis(2-chloroethoxy)methane	0.253	0.0417	"	0.833		30.4	70-130	Low Bias		30	
Bis(2-chloroethyl)ether	0.257	0.0417	"	0.833		30.8	70-130	Low Bias		30	
Bis(2-chloroisopropyl)ether	0.249	0.0417	"	0.833		29.8	70-130	Low Bias		30	
Bis(2-ethylhexyl)phthalate	0.252	0.0417	"	0.833		30.2	70-130	Low Bias		30	
Caprolactam	0.417	0.0833	"	0.833		50.0	20-160			30	
Carbazole	0.288	0.0417	"	0.833		34.6	70-130	Low Bias		30	
Chrysene	0.303	0.0417	"	0.833		36.4	70-130	Low Bias		30	
Dibenzo(a,h)anthracene	0.313	0.0417	"	0.833		37.6	70-130	Low Bias		30	
Dibenzofuran	0.284	0.0417	"	0.833		34.1	70-130	Low Bias		30	
Diethyl phthalate	0.289	0.0417	"	0.833		34.6	70-130	Low Bias		30	
Dimethyl phthalate	0.295	0.0417	"	0.833		35.4	70-130	Low Bias		30	
Di-n-butyl phthalate	0.274	0.0417	"	0.833		32.9	70-130	Low Bias		30	
Di-n-octyl phthalate	0.274	0.0417	"	0.833		32.9	70-130	Low Bias		30	
Fluoranthene	0.298	0.0417	"	0.833		35.8	70-130	Low Bias		30	
Fluorene	0.286	0.0417	"	0.833		34.3	70-130	Low Bias		30	
Hexachlorobenzene	0.279	0.0417	"	0.833		33.5	70-130	Low Bias		30	
Hexachlorobutadiene	0.322	0.0417	"	0.833		38.6	70-130	Low Bias		30	
Hexachlorocyclopentadiene	0.116	0.0417	"	0.833		13.9	20-160	Low Bias		30	
Hexachloroethane	0.310	0.0417	"	0.833		37.2	20-160			30	
Indeno(1,2,3-cd)pyrene	0.278	0.0417	"	0.833		33.4	70-130	Low Bias		30	
Isophorone	0.307	0.0417	"	0.833		36.8	70-130	Low Bias		30	
Naphthalene	0.307	0.0417	"	0.833		36.9	70-130	Low Bias		30	
Nitrobenzene	0.301	0.0417	"	0.833		36.2	70-130	Low Bias		30	
N-nitroso-di-n-propylamine	0.291	0.0417	"	0.833		34.9	70-130	Low Bias		30	
N-Nitrosodiphenylamine	0.279	0.0417	"	0.833		33.5	70-130	Low Bias		30	
Pentachlorophenol	0.127	0.0417	"	0.833		15.2	20-160	Low Bias		30	
Phenanthrene	0.275	0.0417	"	0.833		33.0	70-130	Low Bias		30	
Phenol	0.322	0.0417	"	0.833		38.6	20-160			30	
Pyrene	0.270	0.0417	"	0.833		32.4	70-130	Low Bias		30	
Surrogate: SURR: 2-Fluorophenol	*0.527*		"	*1.67*		*31.6*	*30-130*				
Surrogate: SURR: Phenol-d6	*0.498*		"	*1.67*		*29.9*	*30-130*				
Surrogate: SURR: Nitrobenzene-d5	*0.238*		"	*0.833*		*28.6*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.235*		"	*0.833*		*28.2*	*30-130*				
Surrogate: SURR: 2,4,6-Tribromophenol	*0.430*		"	*1.67*		*25.8*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*0.225*		"	*0.833*		*27.0*	*30-130*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52327 - EPA 3550C											
Blank (BE52327-BLK1)											Prepared: 05/30/2025 Analyzed: 06/01/2025
4,4'-DDD	ND	0.00165	mg/kg wet								
4,4'-DDE	ND	0.00165	"								
4,4'-DDT	ND	0.00165	"								
Aldrin	ND	0.00165	"								
alpha-BHC	ND	0.00165	"								
alpha-Chlordane	ND	0.00165	"								
beta-BHC	ND	0.00165	"								
delta-BHC	ND	0.00165	"								
Dieldrin	ND	0.00165	"								
Endosulfan I	ND	0.00165	"								
Endosulfan II	ND	0.00165	"								
Endosulfan sulfate	ND	0.00165	"								
Endrin	ND	0.00165	"								
Endrin aldehyde	ND	0.00165	"								
Endrin ketone	ND	0.00165	"								
gamma-BHC (Lindane)	ND	0.00165	"								
gamma-Chlordane	ND	0.00165	"								
Heptachlor	ND	0.00165	"								
Heptachlor epoxide	ND	0.00165	"								
Methoxychlor	ND	0.00165	"								
Toxaphene	ND	0.165	"								
Chlordane, total	ND	0.0330	"								
Surrogate: Decachlorobiphenyl	*0.0865*		"	*0.133*		*64.9*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.0740*		"	*0.133*		*55.5*	*30-150*				
LCS (BE52327-BS1)											Prepared: 05/30/2025 Analyzed: 06/01/2025
4,4'-DDD	0.0586	0.00165	mg/kg wet	0.0667		87.9	40-140				
4,4'-DDE	0.0574	0.00165	"	0.0667		86.1	40-140				
4,4'-DDT	0.0618	0.00165	"	0.0667		92.7	40-140				
Aldrin	0.0533	0.00165	"	0.0667		79.9	40-140				
alpha-BHC	0.0522	0.00165	"	0.0667		78.3	40-140				
alpha-Chlordane	0.0569	0.00165	"	0.0667		85.3	40-140				
beta-BHC	0.0492	0.00165	"	0.0667		73.8	40-140				
delta-BHC	0.0539	0.00165	"	0.0667		80.8	40-140				
Dieldrin	0.0568	0.00165	"	0.0667		85.2	40-140				
Endosulfan I	0.0590	0.00165	"	0.0667		88.5	40-140				
Endosulfan II	0.0623	0.00165	"	0.0667		93.5	40-140				
Endosulfan sulfate	0.0468	0.00165	"	0.0667		70.2	40-140				
Endrin	0.0590	0.00165	"	0.0667		88.6	40-140				
Endrin aldehyde	0.0430	0.00165	"	0.0667		64.5	40-140				
Endrin ketone	0.0612	0.00165	"	0.0667		91.8	40-140				
gamma-BHC (Lindane)	0.0535	0.00165	"	0.0667		80.3	40-140				
gamma-Chlordane	0.0572	0.00165	"	0.0667		85.9	40-140				
Heptachlor	0.0439	0.00165	"	0.0667		65.8	40-140				
Heptachlor epoxide	0.0574	0.00165	"	0.0667		86.2	40-140				
Methoxychlor	0.0621	0.00165	"	0.0667		93.1	40-140				
Surrogate: Decachlorobiphenyl	*0.0962*		"	*0.133*		*72.2*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.0780*		"	*0.133*		*58.5*	*30-150*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5B0502 - BB50048											
Performance Mix (S5B0502-PEM1)								Prepared & Analyzed: 02/05/2025			
4,4'-DDD	2.33		ng/mL	0.00			0-200				
4,4'-DDE	1.90		"	0.00			0-200				
4,4'-DDT	309		"	200		154	0-200				
Endrin	153		"	100		153	0-200				
Endrin aldehyde	2.50		"	0.00			0-200				
Endrin ketone	2.39		"	0.00			0-200				
Batch S5C1715 - BC50949											
Performance Mix (S5C1715-PEM1)								Prepared & Analyzed: 03/14/2025			
4,4'-DDD	3.06		ng/mL	0.00			0-200				
4,4'-DDE	1.84		"	0.00			0-200				
4,4'-DDT	247		"	200		123	0-200				
Endrin	138		"	100		138	0-200				
Endrin aldehyde	2.68		"	0.00			0-200				
Endrin ketone	2.10		"	0.00			0-200				
Batch S5E2409 - BE51727											
Performance Mix (S5E2409-PEM1)								Prepared & Analyzed: 05/23/2025			
4,4'-DDD	1.75		ng/mL	0.00			0-200				
4,4'-DDE	1.85		"	0.00			0-200				
4,4'-DDT	166		"	200		83.0	0-200				
Endrin	98.2		"	100		98.2	0-200				
Endrin aldehyde	0.855		"	0.00			0-200				
Endrin ketone	1.63		"	0.00			0-200				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5F0204 - BE52289											
Performance Mix (S5F0204-PEM1)								Prepared & Analyzed: 06/01/2025			
4,4'-DDD	1.59		ng/mL	0.00			0-200				
4,4'-DDE	0.734		"	0.00			0-200				
4,4'-DDT	176		"	200		88.1	0-200				
Endrin	105		"	100		105	0-200				
Endrin aldehyde	0.666		"	0.00			0-200				
Endrin ketone	2.91		"	0.00			0-200				
Performance Mix (S5F0204-PEM2)								Prepared & Analyzed: 06/01/2025			
4,4'-DDD	13.1		ng/mL	0.00			0-200				
4,4'-DDE	0.773		"	0.00			0-200				
4,4'-DDT	163		"	200		81.7	0-200				
Endrin	104		"	100		104	0-200				
Endrin aldehyde	4.02		"	0.00			0-200				
Endrin ketone	5.94		"	0.00			0-200				

Polychlorinated Biphenyls by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52325 - EPA 3550C											
Blank (BE52325-BLK1)											Prepared: 05/30/2025 Analyzed: 06/01/2025
Aroclor 1016	ND	0.0167	mg/kg wet								
Aroclor 1221	ND	0.0167	"								
Aroclor 1232	ND	0.0167	"								
Aroclor 1242	ND	0.0167	"								
Aroclor 1248	ND	0.0167	"								
Aroclor 1254	ND	0.0167	"								
Aroclor 1260	ND	0.0167	"								
Total PCBs	ND	0.0167	"								
Surrogate: Tetrachloro-m-xylene	*0.0893*		"	*0.133*		*67.0*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0847*		"	*0.133*		*63.5*	*30-120*				
LCS (BE52325-BS2)											Prepared: 05/30/2025 Analyzed: 06/01/2025
Aroclor 1016	0.470	0.0167	mg/kg wet	0.667		70.4	40-130				
Aroclor 1260	0.520	0.0167	"	0.667		78.1	40-130				
Surrogate: Tetrachloro-m-xylene	*0.0917*		"	*0.133*		*68.8*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.106*		"	*0.133*		*79.8*	*30-120*				
Batch S5F0216 - BE52330											
Aroclor Reference (S5F0216-ARC1)											Prepared & Analyzed: 06/01/2025
Aroclor 1254	1.97		ug/mL	2.00		98.6					
Aroclor 1254 (1)	1.87		"	2.00		93.6					
Aroclor 1254 (2)	1.83		"	2.00		91.4					
Aroclor 1254 (3)	2.00		"	2.00		100					
Aroclor 1254 (4)	2.02		"	2.00		101					
Aroclor 1254 (5)	2.14		"	2.00		107					
Aroclor 1254 [2C]	2.32		"	2.00		116					
Aroclor 1254 (1) [2C]	2.03		"	2.00		101					
Aroclor 1254 (2) [2C]	2.30		"	2.00		115					
Aroclor 1254 (3) [2C]	2.41		"	2.00		121					
Aroclor 1254 (4) [2C]	2.44		"	2.00		122					
Aroclor 1254 (5) [2C]	2.44		"	2.00		122					
Surrogate: Tetrachloro-m-xylene	*0.177*		"	*0.200*		*88.5*					
Surrogate: Decachlorobiphenyl	*0.188*		"	*0.200*		*94.0*					

Chlorinated Herbicides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50014 - EPA 3550C/8151A											
Blank (BF50014-BLK1)											Prepared: 06/02/2025 Analyzed: 06/03/2025
2,4,5-T	ND	0.0199	mg/kg wet								
2,4,5-TP (Silvex)	ND	0.0199	"								
2,4-D	ND	0.0199	"								
Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)	*0.389*		*"*	*0.415*		*93.6*	*21-150*				
LCS (BF50014-BS1)											Prepared: 06/02/2025 Analyzed: 06/03/2025
2,4,5-T	0.0781	0.0199	mg/kg wet	0.0664		118	10-120				
2,4,5-TP (Silvex)	0.0756	0.0199	"	0.0664		114	10-120				
2,4-D	0.0772	0.0199	"	0.0664		116	10-118				
Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)	*0.521*		*"*	*0.415*		*125*	*21-150*				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52324 - EPA 3550C											
Blank (BE52324-BLK1)									Prepared & Analyzed: 05/30/2025		
Total Petroleum Hydrocarbons-DRO	ND	9.90	mg/kg wet								
Surrogate: Triacontane	*6.34*		"	*9.90*		*64.1*	*30-150*				
LCS (BE52324-BS1)									Prepared & Analyzed: 05/30/2025		
Total Petroleum Hydrocarbons-DRO	186	9.90	mg/kg wet	170		109	40-140				
Surrogate: Triacontane	*7.84*		"	*9.90*		*79.1*	*30-150*				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52122 - EPA 3050B											
Blank (BE52122-BLK1)											
Prepared: 05/28/2025 Analyzed: 05/29/2025											
Aluminum	ND	4.17	mg/kg wet								
Antimony	ND	2.08	"								
Arsenic	ND	1.25	"								
Barium	ND	2.08	"								
Beryllium	ND	0.042	"								
Cadmium	ND	0.250	"								
Calcium	ND	4.17	"								
Chromium	ND	0.417	"								
Cobalt	ND	0.333	"								
Copper	ND	1.67	"								
Iron	ND	20.8	"								
Lead	ND	0.417	"								
Magnesium	ND	4.17	"								
Manganese	ND	0.417	"								
Nickel	ND	0.830	"								
Potassium	ND	4.17	"								
Selenium	ND	2.08	"								
Silver	ND	0.420	"								
Sodium	ND	41.7	"								
Thallium	ND	1.67	"								
Vanadium	ND	0.830	"								
Zinc	ND	2.08	"								
Reference (BE52122-SRM1)											
Prepared: 05/28/2025 Analyzed: 05/29/2025											
Aluminum	5960	4.17	mg/kg wet	7680		77.6	47.4-130.2				
Antimony	63.9	2.08	"	250		25.6	2.4-102.4				
Arsenic	171	1.25	"	229		74.8	68.1-99.6				
Barium	187	2.08	"	244		76.5	73.4-106.1				
Beryllium	133	0.042	"	165		80.7	72.7-104.2				
Cadmium	98.0	0.250	"	134		73.2	69.5-100.7				
Calcium	3550	4.17	"	4280		83.0	78.5-112.1				
Chromium	136	0.417	"	172		79.1	72.1-105.8				
Cobalt	208	0.333	"	253		82.4	75.9-107.1				
Copper	86.5	1.67	"	99.6		86.9	76.1-107.4				
Iron	6030	20.8	"	7360		82.0	57.9-132.7				
Lead	123	0.417	"	153		80.3	75.2-109.2				
Magnesium	1710	4.17	"	2060		83.0	70.4-114				
Manganese	358	0.417	"	442		81.0	73.3-107.9				
Nickel	130	0.830	"	165		78.7	70.9-103				
Potassium	1470	4.17	"	1950		75.3	65.1-115.4				
Selenium	83.9	2.08	"	107		78.4	69.4-107.5				
Silver	63.2	0.420	"	83.9		75.3	72.8-110.7				
Sodium	601	41.7	"	732		82.1	66.5-113.9				
Thallium	164	1.67	"	208		78.6	70.7-105.3				
Vanadium	140	0.830	"	179		78.1	69.8-108.4				
Zinc	252	2.08	"	327		77.1	68.2-107.3				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52135 - EPA 3015A/1311											
Blank (BE52135-BLK1)											Prepared: 05/28/2025 Analyzed: 05/29/2025
Arsenic	ND	0.017	mg/L								
Barium	ND	0.028	"								
Cadmium	ND	0.003	"								
Chromium	ND	0.006	"								
Lead	ND	0.006	"								
Selenium	ND	0.028	"								
Silver	ND	0.006	"								
LCS (BE52135-BS1)											Prepared: 05/28/2025 Analyzed: 05/29/2025
Arsenic	1.85		ug/mL	2.00		92.4	80-120				
Barium	1.95		"	2.00		97.6	80-120				
Cadmium	0.047		"	0.0500		93.4	80-120				
Chromium	0.195		"	0.200		97.6	80-120				
Lead	0.470		"	0.500		93.9	80-120				
Selenium	1.78		"	2.00		88.9	80-120				
Silver	0.046		"	0.0500		93.0	80-120				
Leach Fluid Blank (BE52135-LBK1)											Prepared: 05/28/2025 Analyzed: 05/29/2025
Arsenic	ND	0.375	mg/L								
Barium	ND	0.625	"								
Cadmium	ND	0.075	"								
Chromium	ND	0.125	"								
Lead	ND	0.125	"								
Selenium	ND	0.625	"								
Silver	ND	0.125	"								

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52225 - EPA 7473 soil											
Blank (BE52225-BLK1)											Prepared: 05/29/2025 Analyzed: 05/30/2025
Mercury	ND	0.0300	mg/kg wet								
Reference (BE52225-SRM1)											Prepared: 05/29/2025 Analyzed: 05/30/2025
Mercury	17.734		mg/kg	24.0		73.9	55.8-109.6				

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52331 - Analysis Preparation											
Blank (BE52331-BLK1)								Prepared & Analyzed: 05/30/2025			
Reactivity - Cyanide	ND	0.250	mg/kg								
Batch BE52332 - Analysis Preparation											
Blank (BE52332-BLK1)								Prepared & Analyzed: 05/30/2025			
Reactivity - Sulfide	ND	15.0	mg/kg								
Duplicate (BE52332-DUP1)	*Source sample: 25E1580-06 (SVE-COMP)							Prepared & Analyzed: 05/30/2025			
Reactivity - Sulfide	ND	15.0	mg/kg		ND					50	

Leachate Preparations - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52030 - EPA SW 846-1311 TCLP ext. for metals											
Blank (BE52030-BLK1)									Prepared: 05/27/2025 Analyzed: 05/28/2025		
TCLP Extraction	Completed	1.00	N/A								

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25E1580-03	B-3-VOC	40mL Vial with Stir Bar-Cool 4° C

Sample and Data Qualifiers Relating to This Work Order

S-08	The recovery of this surrogate was outside of QC limits.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
PF-01	No Free Liquid
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
IGN-01	Non-Ignit.
ICVE20	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 20% of expected value).
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
HT-pH	HOLDING TIME EXCEEDED. Samples for pH must be measured in the field or within 15 minutes of sample collection.
EXT-Temp	Extraction temperture slightly exceeded acceptance range.
EXT-COMP	Completed
CCVH	The value reported is estimated due to its behavior during continuing calibration verification (>20% difference for average RF or >20% drift for linear or quadratic fit.) This value may be biased high.
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
CAL-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%)

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

High Bias — High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

Non-Dir. — Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

Field Chain-of-Custody Record

YORK
ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 2161 Whitesville Rd Toms River, NJ 08755 clientservices@yorklab.com 800-306-YORK

YORK Project Number: 25E1580

Page 1 of 1

Report To:	Invoice To:
Company: Tetra Environmental	Company: " "
Address: 121 W 27th St Suite 303, NY, NY 10001	Address: " "
Phone.: 646-606-2332	Phone.: " "
Contact: A. Platt	Contact: V. Martinez
E-mail: aplatt@tetra-env.com	E-mail: vmartinez@tetra-env.com

YOUR Project Name / Number: Teitelbaum

PO Number: Teitelbaum

Samples Collected From: NY [X] NJ [ ] CT [ ] PA [ ] Other: (please specify)

Turn-Around Time: RUSH - Next Day [ ]; RUSH - Two Day [ ]; RUSH - Three Day [X]; RUSH - Four Day [ ]; RUSH - Five Day [ ]; Standard (6-9 Day) [ ]; PFAS Standard 7-10 Day [ ]

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Ashley Platt
Ashley J Platt

Samples Collected by: (print AND sign your name)

Matrix Codes
S - soil/solid/sludge
GW - groundwater
DW - drinking water
SW - surface water
WW - wastewater
O - Oil | Other

Preservative (please list number of containers)

Analyses Requested

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	VOCs	SVOCs	Pesticides	Herbicides	PCBs	TAL Metals	TCLP Metals	TPH-DRO	RCRA Characteristics	Paint Filter Test	Grab or Comp.
B-1_VOC	5/22/25	1755	Soil											X										G
B-2_VOC		1810												X										G
B-3_VOC		1830												X										G
B-4_VOC		1920												X										G
B-5_VOC		2000												X										G
SVE_COMP		2010													X	X	X	X	X	X	X	X	X	C

HOLD

Turn-Around Time
RUSH - Next Day [ ]
RUSH - Two Day [ ]
RUSH - Three Day [X]
RUSH - Four Day [ ]
RUSH - Five Day [ ]
Standard (6-9 Day) [ ]
PFAS Standard 7-10 Day [ ]

Report Type (circle)
QA Report
Summary (Results Only)
NY ASP B Package
NJ Reduced
NJ DKQP
NJ Full
G/C CT RCP

EDD Type (circle)
EQuIS (standard)
NYSDEC EQuIS
NJDEP SRP Haz Site
Standard Excel
CMDP
Other:

Regulatory Comparative
Compared to the following Regulation(s): (please fill in)
DEC Part 375 Unrestricte

Field Filtered [ ]
Lab Filtered [ ]

Comments: HOLD B-2_VOC, B-1_VOC, B-4_VOC, B-5_VOC
Analyze B-3_VOC + SVE_COMP

Samples iced/chilled at time of lab pickup? circle Yes or No

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N
Custody Seals: Y / N Containers Intact: Y / N COC/Labels Agree: Y / N Preservation Confirmed: Y / N
COC Complete: Y / N COC Received: Y / N Appropriate Sample Volumes: Y / N Appropriate Sample Containers: Y / N
Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Times: Y / N Corrective Action Form Required: Y / N

1. Samples Relinquished by / Company — Date/Time: 5/23/25 1258	1. Samples Received by / Company — Date/Time: 5/23/25 1258 3.2c	2. Samples Relinquished by / Company — Date/Time: 5/23/25 1900
2. Samples Received by / Company — Date/Time: 5/23/25 1900	3. Samples Relinquished by / Company — Date/Time: 5/23/25 2102	3. Samples Received by / Company — Date/Time:
4. Samples Relinquished by / Company — Date/Time:	4. Samples Received by / Company — Date/Time:	Samples Received in LAB by — Date/Time: 5/23/25 2102 — Temperature: 3.5 Degrees C

Appendix I

Contained-In Determination Request and NYSDEC Approval

TENEN ENVIRONMENTAL

121 West 27th Street, Suite 303
New York, NY 10001
(646) 606-2332

June 9, 2025

RCRA Compliance and Technical Support Section
Division of Materials Management
New York State Department of Environmental Conservation
625 Broadway, 12th Floor
Albany, New York 12233-7015

VIA EMAIL

Re: Contained-In Waste Determination
Teitelbaum Dry Cleaning Inc.
35-45 35th Street – Queens, New York
BCP Site #C241149

To Whom It May Concern:

On behalf of the Participant, S&C Properties, LLC, Tenen Environmental, LLC (Tenen) is requesting a determination that soil generated for disposal during the installation of a soil vapor extraction (SVE) system at the Teitelbaum Dry Cleaning Inc. Site located at 35-45 35th Street in the Astoria neighborhood of Queens, New York do not require management as hazardous waste under the "contained-in" criteria as outlined in Technical and Administrative Guidance Memorandum (TAGM) 3028. The Site is enrolled in the Brownfield Cleanup Program (BCP) as Site #C241149.

The Site, located at 35-45 35th Stret in Queens, NY, is an approximate 0.23-acre rectangular shaped parcel identified as Block 639, Lot 4 on the New York City Tax Map. The Site is located on the east side of 35th Street, between 35th Avenue and 36th Avenue (Figure 1). The Site is currently improved with a single-story, high-ceilinged commercial/manufacturing building (measuring approximately 100 ft x 100 ft). The ground floor of the building is currently utilized as a commercial dry cleaner not open to the public. The building is divided into two sections (north and south). A portion of the southern section contains a second floor that is used as an office and storage space. The ground floor of the building houses the majority of equipment and storage space. Equipment and storage on the ground floor included numerous dry cleaning machines, chemical storage, dryers, washers, pressing stations, and clothing staging areas. The equipment and work areas combine to occupy much of the ground floor, leaving very little accessible space. There is a small sub-grade boiler room (measuring approximately 3 ft x 5 ft) located in the northernmost corner of the property containing a fuel oil-fired steam boiler, condensate tank, and sump.

The Site is zoned for M1-5, a designation that typically denotes manufacturing and light industrial use and is currently utilized for commercial use as a commercial dry cleaner. Former Site uses include a commercial wagon and automobile garage and a machine shop and iron works.

It is anticipated that approximately 30 drums (less than ten cubic yards) containing soil will be generated during the installation of the SVE system in the northwestern portion of the Site. Characterization sampling for disposal purposes was conducted at the Site on May 22, 2025. Five soil borings were installed throughout the area proposed for disposal during the SVE system installation to

a depth of approximately two feet below grade (ft-bg). Soil boring locations are depicted on Figure 2. One discrete soil sample was collected and analyzed for volatile organic compounds (VOCs) from the boring with highest suspected contamination based on photoionization detector (PID) readings. The grab sample was collected from soil boring B-3 from 0-2 ft-bg, which exhibited a PID reading of 1.2 parts-per-million (ppm). PID readings in all other soil borings were non-detect. One five-point composite sample was generated from the five soil borings and analyzed for semivolatile organic compounds (SVOCs), pesticides, polychlorinated biphenyls (PCBs), target analyte list (TAL) metals, total petroleum hydrocarbons (TPH), toxicity characteristic leachate procedure (TCLP) metals, Resource Conservation and Recovery Act (RCRA) characteristics, and paint filter test (PFT), which are typically required by disposal facilities. One chlorinated VOC (cVOC), tetrachloroethene (PCE), was detected at a concentration of 0.047 milligrams per kilogram (mg/kg) in the discrete soil sample analyzed from soil boring B-3. No other cVOCs were detected in the discrete soil sample. One metal, nickel, was detected in exceedance of its Unrestricted Use SCO in the composite soil sample. Nickel was detected at a concentration of 262 mg/kg with an Unrestricted Use SCO of 30 mg/kg. No other analytes were detected in exceedance of Unrestricted Use SCOs in the composite soil sample. Laboratory deliverables for all soil samples collected during the characterization sampling event can be found in Attachment 1.

The drum contents are proposed for shipment to the Dale Transfer Corporation facility located at 129 Dale Street in West Babylon, New York. The drum contents would be consolidated with similar non-hazardous material at the Dale Transfer Corporation facility and shipped to the Conestoga Landfill facility located at 421 Quarry Road in Morgantown, Pennsylvania for final disposal. The facility permits for both Dale Transfer Corporation and Conestoga Landfill are included in Attachment 2.

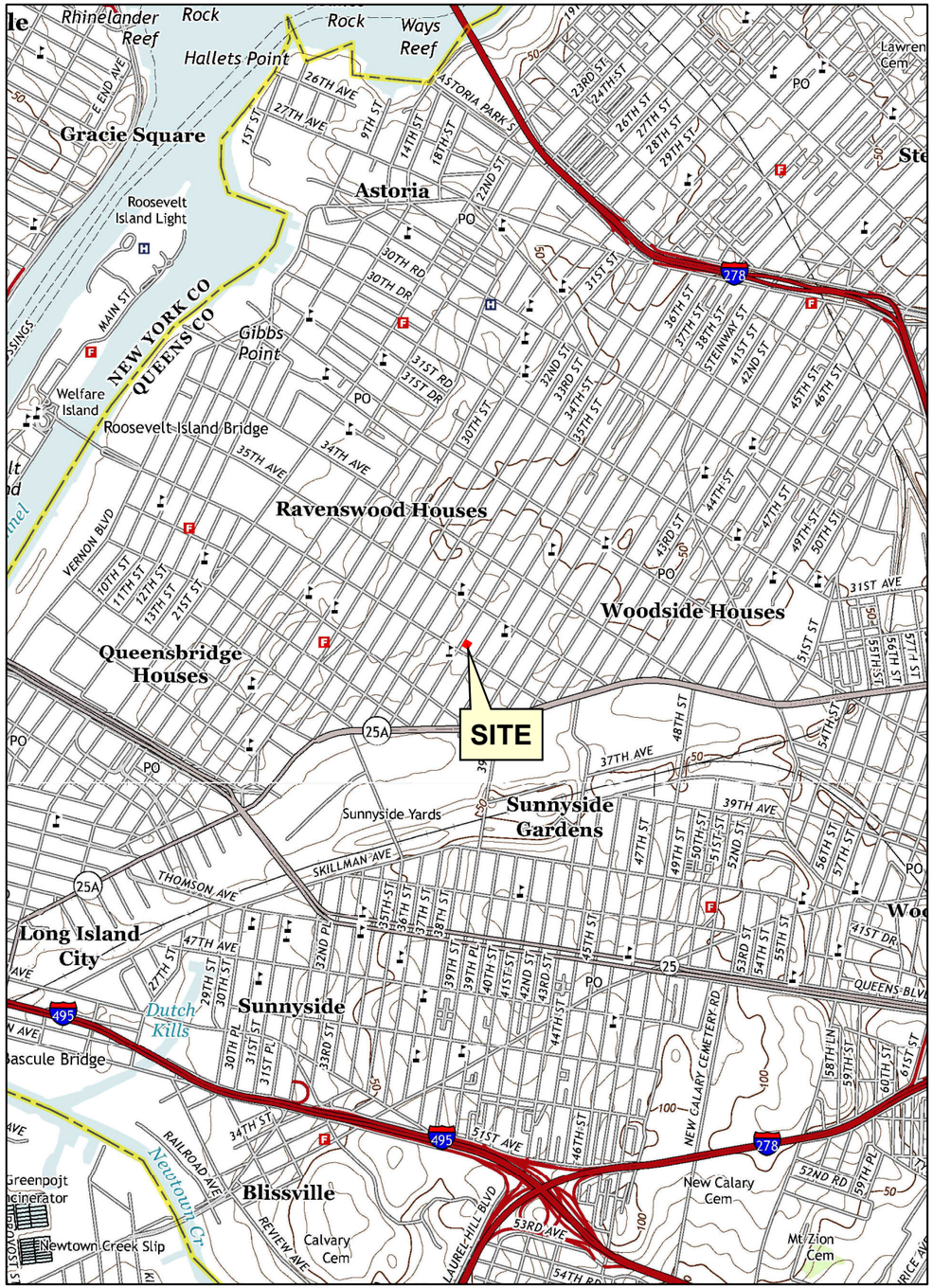
Based on the above and attached, we request that the Department provide a contained-in determination so that the currently-characterized materials proposed for disposal at the Conestoga Landfill facility, as noted in the facility waste material profile, can be managed as non-hazardous waste. Please let us know if you need any additional information.

Sincerely,
Tenen Environmental LLC



Matthew M. Carroll, PE
Principal / Environmental Engineer

Figures



Basemap: USGS Central Park - NY & Brooklyn - NY Quadrangles, 2013
http://www.usgs.gov

Site Location

0 1,000 2,000 4,000 Feet



http://gis.nyc.gov/taxmap/map.htm

Department of Finance Digital Tax Map

0 100 200 400 Feet



Service Layer Credits: Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, © OpenStreetMap contributors, and the GIS User Community
NYC Department of City Planning, Information Technology Division

Department of City Planning MapPLUTO - 2017 v1

0 100 200 400 Feet

Site

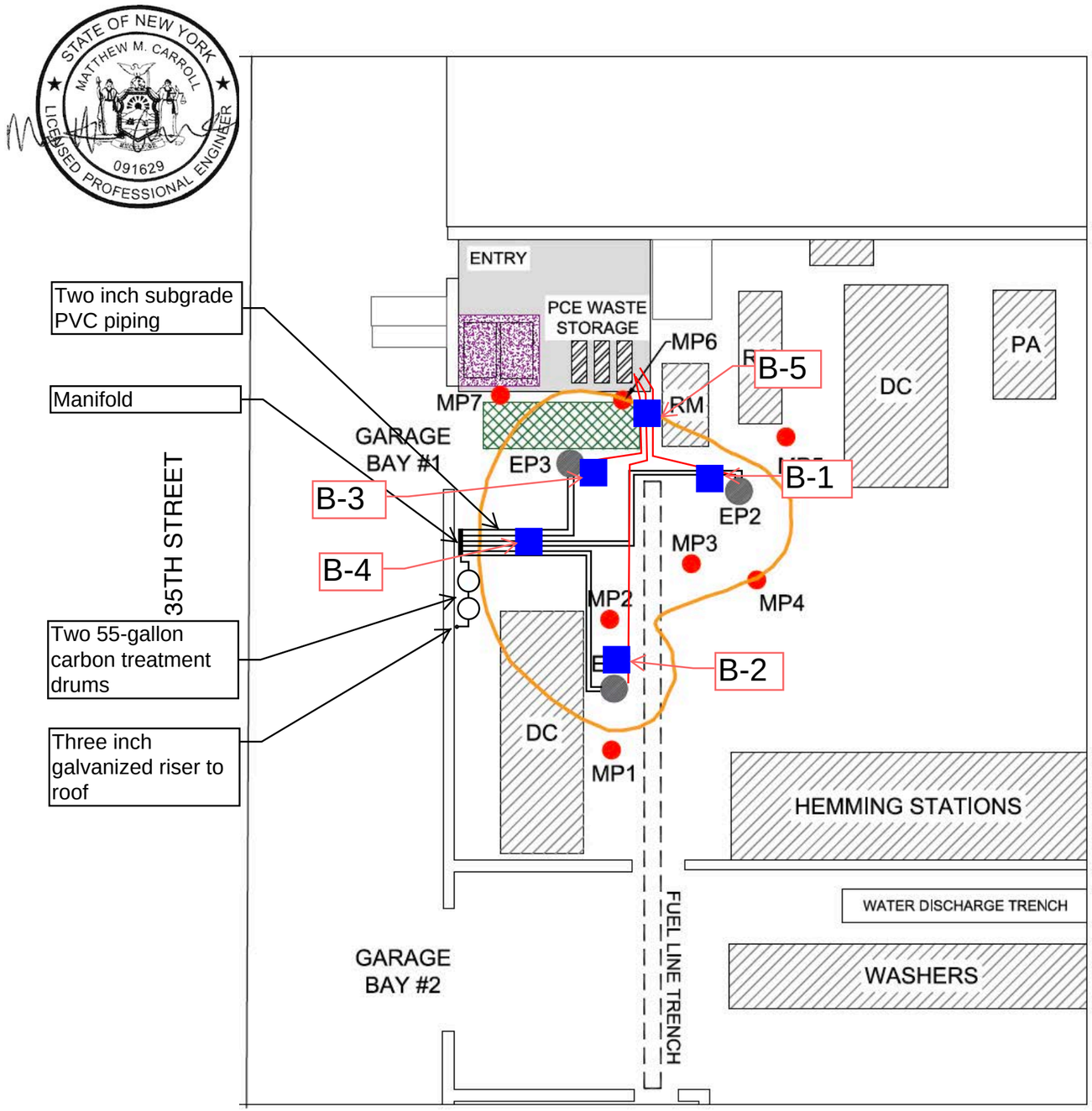
Site Management Plan
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York
BCP No. C241149

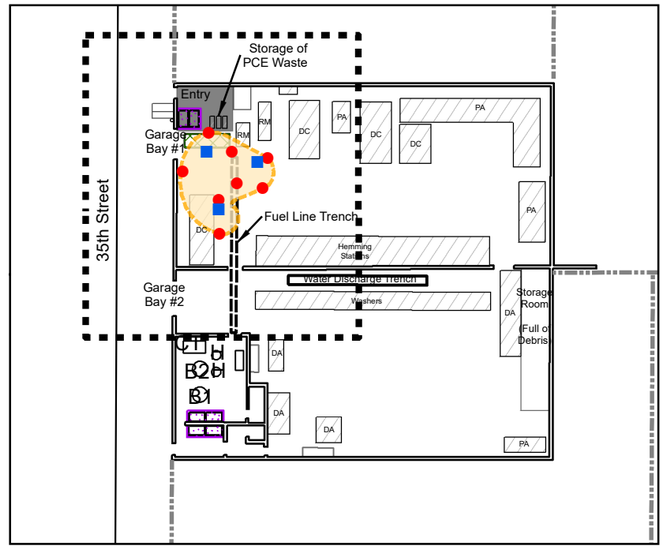
TENEN ENVIRONMENTAL
Tenen Environmental, LLC
121 West 27th Street
Suite 702
New York, NY 10001
O: (646) 606-2332
F: (646) 606-2379

Drawn By	Checked By	Date	Scale
LM	AP	May 2018	As Noted

Drawing Title: **Site Location Map**

Drawing No: **Figure 1**





Inset Map

Legend

- Coupled Soil Vapor Extraction Wells (deep and shallow)
- Soil Vapor Extraction Monitoring Points
- PCE Treatment Area
- Concrete Block Enclosed 275-Gallon Fuel Oil ASTs
- Inaccessible
- Partial Cellar
- Abandoned 1,500 Gallon UST
- Soil Boring Location
- DC Dry Cleaning Machine
- PA Pressing Area
- DA Dryer Area
- RM PCE Recycling
- (B) Boiler
- (H) Hot Water Heater
- CT Condensate Tank

Notes:

1. Placement and size of equipment is approximate.
2. Dashed line indicates inferred contour
3. Shallow SVE Wells are screened 8-13 feet below grade.
4. Deep SVE Wells are screened 13-18 feet below grade.
5. Treatment area consists of soil with PCE concentrations in excess of Protection of Groundwater Soil Cleanup Objectives.

0 5 10 15 20 Feet

Source:
TENEN ENVIRONMENTAL, RAWP, FIGURE 11

Site
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
121 West 27th Street
Suite 702
New York, NY 10001
O: (646) 606-2332
F: (646) 606-2379

Drawn By	Checked By	Date	Scale
LM	AC	March 2025	As Noted

Drawing Title
Soil Vapor Extraction (SVE) System Layout - First Floor and Soil Boring Sample Locations

Drawing No
Figure 2

Attachment 1
Laboratory Deliverables

Technical Report

prepared for:

Tenen Environmental
121 W 27th Street, Suite 303
New York NY, 10001
Attention: Matthew Carroll

Report Date: 06/03/2025
Client Project ID: Teitelbaum
York Project (SDG) No.: 25E1580

Stratford, CT Laboratory IDs:
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723

Richmond Hill, NY Laboratory IDs:
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,
EPA: NY01600

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 06/03/2025
Client Project ID: Teitelbaum
York Project (SDG) No.: 25E1580

Tenen Environmental
121 W 27th Street, Suite 303
New York NY, 10001
Attention: Matthew Carroll

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on May 23, 2025 and listed below. The project was identified as your project: **Teitelbaum**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
25E1580-03	B-3-VOC	Soil	05/22/2025	05/23/2025
25E1580-06	SVE-COMP	Soil	05/22/2025	05/23/2025

General Notes for York Project (SDG) No.: 25E1580

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By: Cassie L. Mosher

Cassie L. Mosher
Laboratory Manager

Date: 06/03/2025

Sample Information

Client Sample ID: B-3-VOC

York Sample ID: 25E1580-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
71-55-6	1,1,1-Trichloroethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
79-34-5	1,1,2,2-Tetrachloroethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	PRS
79-00-5	1,1,2-Trichloroethane	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
75-34-3	1,1-Dichloroethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
75-35-4	1,1-Dichloroethylene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
563-58-6	1,1-Dichloropropylene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	PRS
87-61-6	1,2,3-Trichlorobenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	PRS
96-18-4	1,2,3-Trichloropropane	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	PRS
120-82-1	1,2,4-Trichlorobenzene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	PRS
95-63-6	1,2,4-Trimethylbenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
96-12-8	1,2-Dibromo-3-chloropropane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
106-93-4	1,2-Dibromoethane	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
95-50-1	1,2-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
107-06-2	1,2-Dichloroethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
78-87-5	1,2-Dichloropropane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
108-67-8	1,3,5-Trimethylbenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
541-73-1	1,3-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
142-28-9	1,3-Dichloropropane	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	PRS
106-46-7	1,4-Dichlorobenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,	PRS
123-91-1	1,4-Dioxane	ND		mg/kg dry	0.042	0.084	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440	PRS

Sample Information

Client Sample ID: B-3-VOC

York Sample ID: 25E1580-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
594-20-7	2,2-Dichloropropane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
78-93-3	2-Butanone	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
95-49-8	2-Chlorotoluene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
591-78-6	2-Hexanone	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
106-43-4	4-Chlorotoluene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
108-10-1	4-Methyl-2-pentanone	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
67-64-1	**Acetone**	**0.0081**	J	mg/kg dry	0.0042	0.0084	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
107-02-8	Acrolein	ND	ICVE	mg/kg dry	0.0042	0.0084	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
107-13-1	Acrylonitrile	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
71-43-2	Benzene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
108-86-1	Bromobenzene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
74-97-5	Bromochloromethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
75-27-4	Bromodichloromethane	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
75-25-2	Bromoform	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
74-83-9	Bromomethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
75-15-0	Carbon disulfide	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
56-23-5	Carbon tetrachloride	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
108-90-7	Chlorobenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
75-00-3	Chloroethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
67-66-3	Chloroform	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
74-87-3	Chloromethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
156-59-2	cis-1,2-Dichloroethylene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
10061-01-5	cis-1,3-Dichloropropylene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,

Sample Information

Client Sample ID: B-3-VOC

York Sample ID: 25E1580-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-82-7	Cyclohexane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
124-48-1	Dibromochloromethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
74-95-3	Dibromomethane	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
75-71-8	Dichlorodifluoromethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
100-41-4	Ethyl Benzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
87-68-3	Hexachlorobutadiene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
98-82-8	Isopropylbenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
79-20-9	**Methyl acetate**	**0.010**	CCVE	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-0444(
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
108-87-2	Methylcyclohexane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
75-09-2	Methylene chloride	ND		mg/kg dry	0.0042	0.0084	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
104-51-8	n-Butylbenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
103-65-1	n-Propylbenzene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
95-47-6	o-Xylene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044
179601-23-1	p- & m- Xylenes	ND	QL-02	mg/kg dry	0.0042	0.0084	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-044
99-87-6	p-Isopropyltoluene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
135-98-8	sec-Butylbenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
100-42-5	Styrene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
75-65-0	tert-Butyl alcohol (TBA)	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440
98-06-6	tert-Butylbenzene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
127-18-4	**Tetrachloroethylene**	**0.047**	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
108-88-3	Toluene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,
156-60-5	trans-1,2-Dichloroethylene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D Certifications:	05/27/2025 09:57	05/27/2025 23:34	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,

Sample Information

Client Sample ID: B-3-VOC **York Sample ID:** 25E1580-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5035A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-02-6	trans-1,3-Dichloropropylene	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D	05/27/2025 09:57	05/27/2025 23:34	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,		
79-01-6	Trichloroethylene	ND	QL-02	mg/kg dry	0.0021	0.0042	1	EPA 8260D	05/27/2025 09:57	05/27/2025 23:34	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,		
75-69-4	Trichlorofluoromethane	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D	05/27/2025 09:57	05/27/2025 23:34	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,		
108-05-4	Vinyl acetate	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D	05/27/2025 09:57	05/27/2025 23:34	PRS
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04440		
75-01-4	Vinyl Chloride	ND		mg/kg dry	0.0021	0.0042	1	EPA 8260D	05/27/2025 09:57	05/27/2025 23:34	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,		
1330-20-7	Xylenes, Total	ND		mg/kg dry	0.0063	0.013	1	EPA 8260D	05/27/2025 09:57	05/27/2025 23:34	PRS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT005		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*99.8 %*	*77-125*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*96.0 %*	*85-120*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*105 %*	*76-130*

Total Solids

Log-in Notes:

Sample Notes:

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**92.9**		%	0.100	1	SM 2540G	05/29/2025 06:26	05/29/2025 10:15	SMM
							Certifications:	CTDOH-PH-0723		

Sample Information

Client Sample ID: SVE-COMP **York Sample ID:** 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Semivolatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
92-52-4	1,1-Biphenyl	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E	05/30/2025 13:17	06/03/2025 09:47	SS
								Certifications:	NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E	05/30/2025 13:17	06/03/2025 09:47	SS
								Certifications:	NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Semivolatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
58-90-2	2,3,4,6-Tetrachlorophenol	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
95-95-4	2,4,5-Trichlorophenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
88-06-2	2,4,6-Trichlorophenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
120-83-2	2,4-Dichlorophenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
105-67-9	2,4-Dimethylphenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E	mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
121-14-2	2,4-Dinitrotoluene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
606-20-2	2,6-Dinitrotoluene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
91-58-7	2-Chloronaphthalene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
95-57-8	2-Chlorophenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
91-57-6	2-Methylnaphthalene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
95-48-7	2-Methylphenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
88-74-4	2-Nitroaniline	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
88-75-5	2-Nitrophenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
65794-96-9	3- & 4-Methylphenols	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
91-94-1	3,3-Dichlorobenzidine	ND	CAL-E	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
99-09-2	3-Nitroaniline	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
101-55-3	4-Bromophenyl phenyl ether	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
59-50-7	4-Chloro-3-methylphenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
106-47-8	4-Chloroaniline	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS
100-01-6	4-Nitroaniline	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	05/30/2025 13:17	06/03/2025 09:47	SS

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Semivolatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-02-7	4-Nitrophenol	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
83-32-9	Acenaphthene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
208-96-8	Acenaphthylene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
98-86-2	Acetophenone	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
120-12-7	Anthracene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
1912-24-9	Atrazine	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
100-52-7	Benzaldehyde	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
56-55-3	Benzo(a)anthracene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
50-32-8	Benzo(a)pyrene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
205-99-2	Benzo(b)fluoranthene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
191-24-2	Benzo(g,h,i)perylene	ND	CCVE	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
207-08-9	Benzo(k)fluoranthene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
85-68-7	Benzyl butyl phthalate	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
111-91-1	Bis(2-chloroethoxy)methane	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
111-44-4	Bis(2-chloroethyl)ether	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
108-60-1	Bis(2-chloroisopropyl)ether	ND	CCVE	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
117-81-7	Bis(2-ethylhexyl)phthalate	ND	CAL-E	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
105-60-2	Caprolactam	ND		mg/kg dry	0.0885	0.177	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
86-74-8	Carbazole	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
218-01-9	Chrysene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
53-70-3	Dibenzo(a,h)anthracene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
132-64-9	Dibenzofuran	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS
84-66-2	Diethyl phthalate	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	SS

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Semivolatiles, 8270 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
131-11-3	Dimethyl phthalate	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
84-74-2	Di-n-butyl phthalate	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
117-84-0	Di-n-octyl phthalate	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
206-44-0	Fluoranthene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
86-73-7	Fluorene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
118-74-1	Hexachlorobenzene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
87-68-3	Hexachlorobutadiene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
77-47-4	Hexachlorocyclopentadiene	ND	CCVE	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
67-72-1	Hexachloroethane	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
193-39-5	Indeno(1,2,3-cd)pyrene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
78-59-1	Isophorone	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
91-20-3	Naphthalene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
98-95-3	Nitrobenzene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
621-64-7	N-nitroso-di-n-propylamine	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
86-30-6	N-Nitrosodiphenylamine	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
87-86-5	Pentachlorophenol	ND	CCVE	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
85-01-8	**Phenanthrene**	**0.0856**	J	mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(
108-95-2	Phenol	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
129-00-0	Pyrene	ND		mg/kg dry	0.0444	0.0885	2	EPA 8270E Certifications:	05/30/2025 13:17	06/03/2025 09:47	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*53.9 %*	*30-130*
13127-88-3	*Surrogate: SURR: Phenol-d6*	*43.1 %*	*30-130*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*38.2 %*	*30-130*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*60.6 %*	*30-130*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*39.9 %*	*30-130*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*49.3 %*	*30-130*

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
72-54-8	4,4'-DDD	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
72-55-9	4,4'-DDE	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
50-29-3	4,4'-DDT	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
309-00-2	Aldrin	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
319-84-6	alpha-BHC	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
5103-71-9	alpha-Chlordane	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ NELAC-NY10854,NJDEP-CT005
319-85-7	beta-BHC	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
319-86-8	delta-BHC	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
60-57-1	Dieldrin	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
959-98-8	Endosulfan I	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
33213-65-9	Endosulfan II	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854
1031-07-8	Endosulfan sulfate	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
72-20-8	Endrin	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
7421-93-4	Endrin aldehyde	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
53494-70-5	Endrin ketone	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
58-89-9	gamma-BHC (Lindane)	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
5566-34-7	gamma-Chlordane	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ NELAC-NY10854,NJDEP-CT005
76-44-8	Heptachlor	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
1024-57-3	Heptachlor epoxide	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
72-43-5	Methoxychlor	ND		mg/kg dry	0.00172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
8001-35-2	Toxaphene	ND		mg/kg dry	0.172	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
57-74-9	* Chlordane, total	ND		mg/kg dry	0.0344	5	EPA 8081B Certifications:	05/30/2025 13:14	06/01/2025 18:29	RJ

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*56.6 %*	*30-150*

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Pesticides, 8081 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*56.2 %*		*30-150*						

Polychlorinated Biphenyls (PCB), 8082 List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
12674-11-2	Aroclor 1016	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04 NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	NF
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0173	1	EPA 8082A Certifications:	05/30/2025 13:05	06/01/2025 22:04	NF

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*52.0 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*66.5 %*	*30-120*

Herbicides, 8151 Target List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3550C/8151A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
93-76-5	2,4,5-T	ND		mg/kg dry	0.0209	1	EPA 8151A Certifications:	06/02/2025 07:38	06/03/2025 12:05 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	GXB
93-72-1	2,4,5-TP (Silvex)	ND		mg/kg dry	0.0209	1	EPA 8151A Certifications:	06/02/2025 07:38	06/03/2025 12:05 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	GXB
94-75-7	2,4-D	ND		mg/kg dry	0.0209	1	EPA 8151A Certifications:	06/02/2025 07:38	06/03/2025 12:05 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	GXB

	Surrogate Recoveries	Result	Acceptance Range
19719-28-9	*Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)*	*82.2 %*	*21-150*

Total Petroleum Hydrocarbons-DRO (C10-C28)

Log-in Notes:

Sample Notes:

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Sample Prepared by Method: EPA 3550C

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
68334-30-5	**Total Petroleum Hydrocarbons-DRO**	**536**		mg/kg dry	10.3	1	EPA 8015D	05/30/2025 13:02	05/31/2025 11:31	GXB
							Certifications:	NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		

	Surrogate Recoveries	Result	Acceptance Range
638-68-6	*Surrogate: Triacontane*	*55.4 %*	*30-150*

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7429-90-5	**Aluminum**	**8060**		mg/kg dry	4.44	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-36-0	Antimony	ND		mg/kg dry	2.22	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		
7440-38-2	**Arsenic**	**1.98**		mg/kg dry	1.33	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-39-3	**Barium**	**57.1**		mg/kg dry	2.21	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-41-7	Beryllium	ND		mg/kg dry	0.045	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		
7440-43-9	Cadmium	ND		mg/kg dry	0.266	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		
7440-70-2	**Calcium**	**8470**		mg/kg dry	4.44	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-47-3	**Chromium**	**26.1**		mg/kg dry	0.444	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-48-4	**Cobalt**	**9.81**		mg/kg dry	0.355	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-50-8	**Copper**	**40.2**		mg/kg dry	1.77	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7439-89-6	**Iron**	**15700**		mg/kg dry	22.2	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7439-92-1	**Lead**	**8.38**		mg/kg dry	0.444	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7439-95-4	**Magnesium**	**4460**		mg/kg dry	4.44	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7439-96-5	**Manganese**	**154**		mg/kg dry	0.444	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-02-0	**Nickel**	**262**		mg/kg dry	0.884	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7440-09-7	**Potassium**	**2610**		mg/kg dry	4.44	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(		
7782-49-2	Selenium	ND		mg/kg dry	2.22	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440		

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Metals, Target Analyte

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3050B

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-22-4	Silver	ND		mg/kg dry	0.447	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7440-23-5	**Sodium**	**342**		mg/kg dry	44.4	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(			
7440-28-0	Thallium	ND		mg/kg dry	1.78	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7440-62-2	**Vanadium**	**22.2**		mg/kg dry	0.884	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(			
7440-66-6	**Zinc**	**64.6**		mg/kg dry	2.21	1	EPA 6010D	05/28/2025 14:36	05/29/2025 13:54	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-0444(			

Metals, TCLP RCRA

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3015A/1311

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7440-38-2	Arsenic	ND		mg/L	0.375	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7440-39-3	Barium	ND		mg/L	0.625	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7440-43-9	Cadmium	ND		mg/L	0.075	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7440-47-3	Chromium	ND		mg/L	0.125	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7439-92-1	Lead	ND		mg/L	0.125	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7782-49-2	Selenium	ND		mg/L	0.625	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			
7440-22-4	Silver	ND		mg/L	0.125	1	EPA 6010D/1311	05/28/2025 15:19	05/29/2025 16:15	AGNR
							Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04440			

Mercury by 7473

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 7473 soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	**Mercury**	**0.164**		mg/kg dry	0.0319	1	EPA 7473	05/29/2025 12:17	05/30/2025 09:23	DBT
							Certifications: CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-0444(			

Corrosivity (pH) by SM 4500/EPA 9045D

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
pH	**pH**	**9.36**	HT-pH	pH units	0.500	1	EPA 9045D	05/29/2025 10:03	05/29/2025 14:53	JMT
							Certifications: NELAC-NY10854,CTDOH-PH-0723,PADEP-68-04440			

Sample Information

Client Sample ID: SVE-COMP **York Sample ID:** 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Reactivity-Cyanide

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
CREAC	* Reactivity - Cyanide	ND		mg/kg	0.250	1	EPA SW-846 Ch.7.3.3 Certifications: CTDOH-PH-0723,PADEP-68-04440	05/30/2025 13:56	05/30/2025 17:20	CB

Reactivity-Sulfide

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
SREAC	* Reactivity - Sulfide	ND		mg/kg	15.0	1	EPA SW-846 Ch.7.3.4 Certifications: CTDOH-PH-0723,PADEP-68-04440	05/30/2025 13:59	05/30/2025 18:10	CB

Temperature

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
TEMP	*** Temperature**	**23.5**	HT-pH	°C	1.00	1	EPA 170.1 Certifications:	05/29/2025 10:03	05/29/2025 14:53	JMT

Ignitability

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
IGNITB	* Ignitability	Non-Ignit.		None	1	1	EPA 1010A Certifications:	05/27/2025 09:26	05/27/2025 18:14	JMT

Paint Filter Test

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
PF	Paint Filter Test	No Free Liquid		None	0.05	1	EPA 9095B Certifications: NELAC-NY10854,NJDEP-CT005	05/27/2025 09:28	05/27/2025 18:15	JMT

Total Solids

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: % Solids Prep

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
solids	*** % Solids**	**93.9**		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	05/29/2025 06:26	05/29/2025 10:15	SMM

TCLP Extraction for METALS EPA 1311

Log-in Notes: **Sample Notes:** **EXT-Temp**

Sample Prepared by Method: EPA SW 846-1311 TCLP ext. for metals

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	TCLP Extraction	Completed		N/A	1.00	1	EPA 1311 Certifications: NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-04440	05/27/2025 14:48	05/28/2025 11:13	TAJ

Sample Information

Client Sample ID: SVE-COMP

York Sample ID: 25E1580-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25E1580	Teitelbaum	Soil	May 22, 2025 5:55 pm	05/23/2025

Analyzed by: Phoenix Environmental Labs, Inc.

SW846 1311/7470

Log-in Notes:

Sample Notes:

Sample Prepared by Method: SW7470A

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
7439-97-6	TCLP Mercury	ND		mg/L	0.0002	0.0002	1	SW846 1311/7470 Certifications:	05/31/2025 00:00	06/02/2025 16:19	CT007

Analytical Batch Summary

Batch ID: 786881A **Preparation Method** SW7470A **Prepared By:**

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/31/25

Batch ID: BE52006 **Preparation Method** Analysis Preparation **Prepared By:** JAMT

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/27/25

Batch ID: BE52007 **Preparation Method** Analysis Preparation **Prepared By:** JAMT

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/27/25

Batch ID: BE52014 **Preparation Method** EPA 5035A **Prepared By:** PRS

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-03	B-3-VOC	05/27/25
BE52014-BLK1	Blank	05/27/25
BE52014-BS1	LCS	05/27/25
BE52014-BSD1	LCS Dup	05/27/25

Batch ID: BE52030 **Preparation Method** EPA SW 846-1311 TCLP ext. for metal **Prepared By:** BN

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/27/25
BE52030-BLK1	Blank	05/27/25

Batch ID: BE52122 **Preparation Method** EPA 3050B **Prepared By:** KMQ

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/28/25
BE52122-BLK1	Blank	05/28/25
BE52122-SRM1	Reference	05/28/25

Batch ID: BE52135 **Preparation Method** EPA 3015A/1311 **Prepared By:** LCB

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/28/25
BE52135-BLK1	Blank	05/28/25
BE52135-BS1	LCS	05/28/25
BE52135-LBK1	Leach Fluid Blank	05/28/25

Batch ID: BE52163 **Preparation Method** % Solids Prep **Prepared By:** SMM

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-03	B-3-VOC	05/29/25
25E1580-06	SVE-COMP	05/29/25

Batch ID: BE52207 **Preparation Method** Analysis Preparation **Prepared By:** JAMT

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/29/25

Batch ID: BE52225 **Preparation Method** EPA 7473 soil **Prepared By:** DRS

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/29/25
BE52225-BLK1	Blank	05/29/25
BE52225-SRM1	Reference	05/29/25

Batch ID: BE52324 **Preparation Method** EPA 3550C **Prepared By:** JAA

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/30/25
BE52324-BLK1	Blank	05/30/25
BE52324-BS1	LCS	05/30/25

Batch ID: BE52325 **Preparation Method** EPA 3550C **Prepared By:** JM

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/30/25
BE52325-BLK1	Blank	05/30/25
BE52325-BS2	LCS	05/30/25

Batch ID: BE52327 **Preparation Method** EPA 3550C **Prepared By:** JM

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/30/25
BE52327-BLK1	Blank	05/30/25
BE52327-BS1	LCS	05/30/25

Batch ID: BE52329 **Preparation Method** EPA 3550C **Prepared By:** JM

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/30/25
BE52329-BLK1	Blank	05/30/25
BE52329-BS1	LCS	05/30/25

Batch ID: BE52331 **Preparation Method** Analysis Preparation **Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/30/25
BE52331-BLK1	Blank	05/30/25

Batch ID: BE52332 **Preparation Method** Analysis Preparation **Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	05/30/25
BE52332-BLK1	Blank	05/30/25
BE52332-DUP1	Duplicate	05/30/25

Batch ID: BF50014 **Preparation Method** EPA 3550C/8151A **Prepared By:** SAC

YORK Sample ID	Client Sample ID	Preparation Date
25E1580-06	SVE-COMP	06/02/25
BF50014-BLK1	Blank	06/02/25
BF50014-BS1	LCS	06/02/25

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52014 - EPA 5035A											
Blank (BE52014-BLK1)											
Prepared & Analyzed: 05/27/2025											
1,1,1,2-Tetrachloroethane	ND	0.0050	mg/kg wet								
1,1,1-Trichloroethane	ND	0.0050	"								
1,1,2,2-Tetrachloroethane	ND	0.0050	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.0050	"								
1,1,2-Trichloroethane	ND	0.0050	"								
1,1-Dichloroethane	ND	0.0050	"								
1,1-Dichloroethylene	ND	0.0050	"								
1,1-Dichloropropylene	ND	0.0050	"								
1,2,3-Trichlorobenzene	ND	0.0050	"								
1,2,3-Trichloropropane	ND	0.0050	"								
1,2,4-Trichlorobenzene	ND	0.0050	"								
1,2,4-Trimethylbenzene	ND	0.0050	"								
1,2-Dibromo-3-chloropropane	ND	0.0050	"								
1,2-Dibromoethane	ND	0.0050	"								
1,2-Dichlorobenzene	ND	0.0050	"								
1,2-Dichloroethane	ND	0.0050	"								
1,2-Dichloropropane	ND	0.0050	"								
1,3,5-Trimethylbenzene	ND	0.0050	"								
1,3-Dichlorobenzene	ND	0.0050	"								
1,3-Dichloropropane	ND	0.0050	"								
1,4-Dichlorobenzene	ND	0.0050	"								
1,4-Dioxane	ND	0.10	"								
2,2-Dichloropropane	ND	0.0050	"								
2-Butanone	ND	0.0050	"								
2-Chlorotoluene	ND	0.0050	"								
2-Hexanone	ND	0.0050	"								
4-Chlorotoluene	ND	0.0050	"								
4-Methyl-2-pentanone	ND	0.0050	"								
Acetone	ND	0.010	"								
Acrolein	ND	0.010	"								
Acrylonitrile	ND	0.0050	"								
Benzene	ND	0.0050	"								
Bromobenzene	ND	0.0050	"								
Bromochloromethane	ND	0.0050	"								
Bromodichloromethane	ND	0.0050	"								
Bromoform	ND	0.0050	"								
Bromomethane	ND	0.0050	"								
Carbon disulfide	ND	0.0050	"								
Carbon tetrachloride	ND	0.0050	"								
Chlorobenzene	ND	0.0050	"								
Chloroethane	ND	0.0050	"								
Chloroform	ND	0.0050	"								
Chloromethane	ND	0.0050	"								
cis-1,2-Dichloroethylene	ND	0.0050	"								
cis-1,3-Dichloropropylene	ND	0.0050	"								
Cyclohexane	ND	0.0050	"								
Dibromochloromethane	ND	0.0050	"								
Dibromomethane	ND	0.0050	"								
Dichlorodifluoromethane	ND	0.0050	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52014 - EPA 5035A											
Blank (BE52014-BLK1)											Prepared & Analyzed: 05/27/2025
Ethyl Benzene	ND	0.0050	mg/kg wet								
Hexachlorobutadiene	ND	0.0050	"								
Isopropylbenzene	ND	0.0050	"								
Methyl acetate	ND	0.0050	"								
Methyl tert-butyl ether (MTBE)	ND	0.0050	"								
Methylcyclohexane	ND	0.0050	"								
Methylene chloride	ND	0.010	"								
n-Butylbenzene	ND	0.0050	"								
n-Propylbenzene	ND	0.0050	"								
o-Xylene	ND	0.0050	"								
p- & m- Xylenes	ND	0.010	"								
p-Isopropyltoluene	ND	0.0050	"								
sec-Butylbenzene	ND	0.0050	"								
Styrene	ND	0.0050	"								
tert-Butyl alcohol (TBA)	ND	0.0050	"								
tert-Butylbenzene	ND	0.0050	"								
Tetrachloroethylene	ND	0.0050	"								
Toluene	ND	0.0050	"								
trans-1,2-Dichloroethylene	ND	0.0050	"								
trans-1,3-Dichloropropylene	ND	0.0050	"								
Trichloroethylene	ND	0.0050	"								
Trichlorofluoromethane	ND	0.0050	"								
Vinyl acetate	ND	0.0050	"								
Vinyl Chloride	ND	0.0050	"								
Xylenes, Total	ND	0.015	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*50.2*		*ug/L*	*50.0*		*100*	*77-125*				
Surrogate: SURR: Toluene-d8	*48.4*		*"*	*50.0*		*96.8*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*51.0*		*"*	*50.0*		*102*	*76-130*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52014 - EPA 5035A											
LCS (BE52014-BS1)								Prepared & Analyzed: 05/27/2025			
1,1,1,2-Tetrachloroethane	40.5		ug/L	50.0		81.0	75-129				
1,1,1-Trichloroethane	42.3		"	50.0		84.5	71-137				
1,1,2,2-Tetrachloroethane	42.0		"	50.0		84.0	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	47.3		"	50.0		94.6	58-146				
1,1,2-Trichloroethane	43.6		"	50.0		87.2	83-123				
1,1-Dichloroethane	44.1		"	50.0		88.2	75-130				
1,1-Dichloroethylene	44.8		"	50.0		89.5	64-137				
1,1-Dichloropropylene	42.2		"	50.0		84.5	77-127				
1,2,3-Trichlorobenzene	43.0		"	50.0		86.0	81-140				
1,2,3-Trichloropropane	38.8		"	50.0		77.7	81-126	Low Bias			
1,2,4-Trichlorobenzene	44.3		"	50.0		88.6	80-141				
1,2,4-Trimethylbenzene	39.4		"	50.0		78.7	84-125	Low Bias			
1,2-Dibromo-3-chloropropane	40.0		"	50.0		79.9	74-142				
1,2-Dibromoethane	43.0		"	50.0		86.0	86-123				
1,2-Dichlorobenzene	42.3		"	50.0		84.7	85-122	Low Bias			
1,2-Dichloroethane	44.8		"	50.0		89.7	71-133				
1,2-Dichloropropane	42.3		"	50.0		84.6	81-122				
1,3,5-Trimethylbenzene	38.0		"	50.0		75.9	82-126	Low Bias			
1,3-Dichlorobenzene	41.1		"	50.0		82.2	84-124	Low Bias			
1,3-Dichloropropane	42.2		"	50.0		84.4	83-123				
1,4-Dichlorobenzene	42.0		"	50.0		83.9	84-124	Low Bias			
1,4-Dioxane	986		"	1050		93.9	10-228				
2,2-Dichloropropane	41.6		"	50.0		83.2	67-136				
2-Butanone	46.1		"	50.0		92.2	58-147				
2-Chlorotoluene	38.9		"	50.0		77.8	78-127	Low Bias			
2-Hexanone	45.4		"	50.0		90.9	70-139				
4-Chlorotoluene	40.6		"	50.0		81.3	79-125				
4-Methyl-2-pentanone	45.1		"	50.0		90.3	72-132				
Acetone	42.1		"	50.0		84.1	36-155				
Acrolein	31.4		"	50.0		62.9	10-238				
Acrylonitrile	49.4		"	50.0		98.8	66-141				
Benzene	45.0		"	50.0		90.0	77-127				
Bromobenzene	39.4		"	50.0		78.9	77-129				
Bromochloromethane	47.8		"	50.0		95.5	74-129				
Bromodichloromethane	39.8		"	50.0		79.6	81-124	Low Bias			
Bromoform	45.6		"	50.0		91.2	80-136				
Bromomethane	49.1		"	50.0		98.2	32-177				
Carbon disulfide	44.3		"	50.0		88.6	10-136				
Carbon tetrachloride	41.6		"	50.0		83.1	66-143				
Chlorobenzene	42.9		"	50.0		85.8	86-120	Low Bias			
Chloroethane	53.3		"	50.0		107	51-142				
Chloroform	44.2		"	50.0		88.4	76-131				
Chloromethane	61.4		"	50.0		123	49-132				
cis-1,2-Dichloroethylene	44.1		"	50.0		88.3	74-132				
cis-1,3-Dichloropropylene	41.9		"	50.0		83.8	81-129				
Cyclohexane	49.0		"	50.0		98.1	70-130				
Dibromochloromethane	43.2		"	50.0		86.3	10-200				
Dibromomethane	41.8		"	50.0		83.5	83-124				
Dichlorodifluoromethane	87.6		"	50.0		175	28-158	High Bias			
Ethyl Benzene	41.7		"	50.0		83.3	84-125	Low Bias			

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52014 - EPA 5035A											
LCS (BE52014-BS1)								Prepared & Analyzed: 05/27/2025			
Hexachlorobutadiene	37.9		ug/L	50.0		75.7	83-133	Low Bias			
Isopropylbenzene	37.3		"	50.0		74.5	81-127	Low Bias			
Methyl acetate	36.4		"	50.0		72.7	41-143				
Methyl tert-butyl ether (MTBE)	46.8		"	50.0		93.5	74-131				
Methylcyclohexane	41.4		"	50.0		82.9	70-130				
Methylene chloride	44.2		"	50.0		88.5	57-141				
n-Butylbenzene	41.0		"	50.0		81.9	80-130				
n-Propylbenzene	38.4		"	50.0		76.8	74-136				
o-Xylene	42.1		"	50.0		84.2	83-123				
p- & m- Xylenes	82.4		"	100		82.4	82-128				
p-Isopropyltoluene	37.5		"	50.0		75.0	85-125	Low Bias			
sec-Butylbenzene	37.2		"	50.0		74.5	83-125	Low Bias			
Styrene	41.7		"	50.0		83.5	86-126	Low Bias			
tert-Butyl alcohol (TBA)	245		"	250		98.0	70-130				
tert-Butylbenzene	36.5		"	50.0		72.9	80-127	Low Bias			
Tetrachloroethylene	34.2		"	50.0		68.4	80-129	Low Bias			
Toluene	41.2		"	50.0		82.3	85-121	Low Bias			
trans-1,2-Dichloroethylene	44.6		"	50.0		89.2	72-132				
trans-1,3-Dichloropropylene	42.0		"	50.0		84.1	78-132				
Trichloroethylene	39.6		"	50.0		79.1	84-123	Low Bias			
Trichlorofluoromethane	45.9		"	50.0		91.8	62-140				
Vinyl acetate	45.4		"	50.0		90.7	67-136				
Vinyl Chloride	60.2		"	50.0		120	52-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*51.1*		*"*	*50.0*		*102*	*77-125*				
Surrogate: SURR: Toluene-d8	*48.3*		*"*	*50.0*		*96.6*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*46.4*		*"*	*50.0*		*92.8*	*76-130*				
LCS Dup (BE52014-BSD1)								Prepared & Analyzed: 05/27/2025			
1,1,1,2-Tetrachloroethane	39.8		ug/L	50.0		79.5	75-129		1.89	30	
1,1,1-Trichloroethane	42.2		"	50.0		84.4	71-137		0.189	30	
1,1,2,2-Tetrachloroethane	39.6		"	50.0		79.2	79-129		5.81	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	46.7		"	50.0		93.4	58-146		1.23	30	
1,1,2-Trichloroethane	41.5		"	50.0		82.9	83-123	Low Bias	5.05	30	
1,1-Dichloroethane	42.8		"	50.0		85.6	75-130		2.90	30	
1,1-Dichloroethylene	43.2		"	50.0		86.4	64-137		3.52	30	
1,1-Dichloropropylene	41.6		"	50.0		83.3	77-127		1.43	30	
1,2,3-Trichlorobenzene	39.5		"	50.0		78.9	81-140	Low Bias	8.63	30	
1,2,3-Trichloropropane	37.8		"	50.0		75.6	81-126	Low Bias	2.64	30	
1,2,4-Trichlorobenzene	40.1		"	50.0		80.1	80-141		10.0	30	
1,2,4-Trimethylbenzene	39.4		"	50.0		78.7	84-125	Low Bias	0.0254	30	
1,2-Dibromo-3-chloropropane	37.9		"	50.0		75.8	74-142		5.32	30	
1,2-Dibromoethane	41.3		"	50.0		82.5	86-123	Low Bias	4.13	30	
1,2-Dichlorobenzene	41.0		"	50.0		82.1	85-122	Low Bias	3.14	30	
1,2-Dichloroethane	44.2		"	50.0		88.3	71-133		1.53	30	
1,2-Dichloropropane	41.6		"	50.0		83.1	81-122		1.76	30	
1,3,5-Trimethylbenzene	39.0		"	50.0		78.0	82-126	Low Bias	2.73	30	
1,3-Dichlorobenzene	39.9		"	50.0		79.7	84-124	Low Bias	3.06	30	
1,3-Dichloropropane	40.6		"	50.0		81.1	83-123	Low Bias	3.99	30	
1,4-Dichlorobenzene	40.4		"	50.0		80.9	84-124	Low Bias	3.69	30	
1,4-Dioxane	906		"	1050		86.3	10-228		8.47	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52014 - EPA 5035A											
LCS Dup (BE52014-BSD1)								Prepared & Analyzed: 05/27/2025			
2,2-Dichloropropane	40.2		ug/L	50.0		80.5	67-136		3.35	30	
2-Butanone	42.6		"	50.0		85.3	58-147		7.82	30	
2-Chlorotoluene	38.8		"	50.0		77.6	78-127	Low Bias	0.335	30	
2-Hexanone	41.4		"	50.0		82.7	70-139		9.35	30	
4-Chlorotoluene	39.6		"	50.0		79.2	79-125		2.57	30	
4-Methyl-2-pentanone	41.2		"	50.0		82.4	72-132		9.06	30	
Acetone	38.5		"	50.0		77.0	36-155		8.84	30	
Acrolein	30.0		"	50.0		59.9	10-238		4.82	30	
Acrylonitrile	46.0		"	50.0		92.1	66-141		7.02	30	
Benzene	44.5		"	50.0		89.0	77-127		1.10	30	
Bromobenzene	38.9		"	50.0		77.9	77-129		1.25	30	
Bromochloromethane	46.3		"	50.0		92.6	74-129		3.08	30	
Bromodichloromethane	38.9		"	50.0		77.8	81-124	Low Bias	2.36	30	
Bromoform	43.8		"	50.0		87.6	80-136		3.96	30	
Bromomethane	50.6		"	50.0		101	32-177		3.01	30	
Carbon disulfide	42.9		"	50.0		85.7	10-136		3.26	30	
Carbon tetrachloride	41.2		"	50.0		82.4	66-143		0.918	30	
Chlorobenzene	41.7		"	50.0		83.3	86-120	Low Bias	2.89	30	
Chloroethane	53.1		"	50.0		106	51-142		0.301	30	
Chloroform	43.1		"	50.0		86.2	76-131		2.52	30	
Chloromethane	58.2		"	50.0		116	49-132		5.48	30	
cis-1,2-Dichloroethylene	43.4		"	50.0		86.8	74-132		1.71	30	
cis-1,3-Dichloropropylene	40.4		"	50.0		80.7	81-129	Low Bias	3.70	30	
Cyclohexane	48.1		"	50.0		96.2	70-130		1.94	30	
Dibromochloromethane	41.1		"	50.0		82.2	10-200		4.91	30	
Dibromomethane	40.6		"	50.0		81.1	83-124	Low Bias	2.92	30	
Dichlorodifluoromethane	82.7		"	50.0		165	28-158	High Bias	5.78	30	
Ethyl Benzene	41.0		"	50.0		82.1	84-125	Low Bias	1.50	30	
Hexachlorobutadiene	36.5		"	50.0		72.9	83-133	Low Bias	3.77	30	
Isopropylbenzene	37.2		"	50.0		74.5	81-127	Low Bias	0.0805	30	
Methyl acetate	33.5		"	50.0		67.1	41-143		8.10	30	
Methyl tert-butyl ether (MTBE)	44.1		"	50.0		88.2	74-131		5.88	30	
Methylcyclohexane	41.0		"	50.0		81.9	70-130		1.14	30	
Methylene chloride	43.6		"	50.0		87.3	57-141		1.32	30	
n-Butylbenzene	39.2		"	50.0		78.5	80-130	Low Bias	4.24	30	
n-Propylbenzene	38.2		"	50.0		76.4	74-136		0.444	30	
o-Xylene	41.8		"	50.0		83.6	83-123		0.668	30	
p- & m- Xylenes	81.8		"	100		81.8	82-128	Low Bias	0.768	30	
p-Isopropyltoluene	37.3		"	50.0		74.7	85-125	Low Bias	0.454	30	
sec-Butylbenzene	37.4		"	50.0		74.7	83-125	Low Bias	0.295	30	
Styrene	40.9		"	50.0		81.8	86-126	Low Bias	1.98	30	
tert-Butyl alcohol (TBA)	220		"	250		88.0	70-130		10.8	30	
tert-Butylbenzene	36.5		"	50.0		73.0	80-127	Low Bias	0.164	30	
Tetrachloroethylene	33.3		"	50.0		66.7	80-129	Low Bias	2.64	30	
Toluene	40.3		"	50.0		80.6	85-121	Low Bias	2.09	30	
trans-1,2-Dichloroethylene	43.5		"	50.0		86.9	72-132		2.61	30	
trans-1,3-Dichloropropylene	40.6		"	50.0		81.2	78-132		3.49	30	
Trichloroethylene	38.5		"	50.0		77.0	84-123	Low Bias	2.69	30	
Trichlorofluoromethane	45.4		"	50.0		90.8	62-140		1.12	30	
Vinyl acetate	42.4		"	50.0		84.8	67-136		6.70	30	
Vinyl Chloride	59.0		"	50.0		118	52-130		1.98	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52014 - EPA 5035A											
LCS Dup (BE52014-BSD1)								Prepared & Analyzed: 05/27/2025			
Surrogate: SURR: 1,2-Dichloroethane-d4	*50.4*		*ug/L*	*50.0*		*101*	*77-125*				
Surrogate: SURR: Toluene-d8	*47.9*		*"*	*50.0*		*95.8*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*46.9*		*"*	*50.0*		*93.9*	*76-130*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BE52329 - EPA 3550C

Blank (BE52329-BLK1)

Prepared: 05/30/2025 Analyzed: 05/31/2025

1,1-Biphenyl	ND	0.0417	mg/kg wet
1,2,4,5-Tetrachlorobenzene	ND	0.0833	"
2,3,4,6-Tetrachlorophenol	ND	0.0833	"
2,4,5-Trichlorophenol	ND	0.0417	"
2,4,6-Trichlorophenol	ND	0.0417	"
2,4-Dichlorophenol	ND	0.0417	"
2,4-Dimethylphenol	ND	0.0417	"
2,4-Dinitrophenol	ND	0.0833	"
2,4-Dinitrotoluene	ND	0.0417	"
2,6-Dinitrotoluene	ND	0.0417	"
2-Chloronaphthalene	ND	0.0417	"
2-Chlorophenol	ND	0.0417	"
2-Methylnaphthalene	ND	0.0417	"
2-Methylphenol	ND	0.0417	"
2-Nitroaniline	ND	0.0833	"
2-Nitrophenol	ND	0.0417	"
3- & 4-Methylphenols	ND	0.0417	"
3,3-Dichlorobenzidine	ND	0.0417	"
3-Nitroaniline	ND	0.0833	"
4,6-Dinitro-2-methylphenol	ND	0.0833	"
4-Bromophenyl phenyl ether	ND	0.0417	"
4-Chloro-3-methylphenol	ND	0.0417	"
4-Chloroaniline	ND	0.0417	"
4-Chlorophenyl phenyl ether	ND	0.0417	"
4-Nitroaniline	ND	0.0833	"
4-Nitrophenol	ND	0.0833	"
Acenaphthene	ND	0.0417	"
Acenaphthylene	ND	0.0417	"
Acetophenone	ND	0.0417	"
Anthracene	ND	0.0417	"
Atrazine	ND	0.0417	"
Benzaldehyde	ND	0.0417	"
Benzo(a)anthracene	ND	0.0417	"
Benzo(a)pyrene	ND	0.0417	"
Benzo(b)fluoranthene	ND	0.0417	"
Benzo(g,h,i)perylene	ND	0.0417	"
Benzo(k)fluoranthene	ND	0.0417	"
Benzyl butyl phthalate	ND	0.0417	"
Bis(2-chloroethoxy)methane	ND	0.0417	"
Bis(2-chloroethyl)ether	ND	0.0417	"
Bis(2-chloroisopropyl)ether	ND	0.0417	"
Bis(2-ethylhexyl)phthalate	ND	0.0417	"
Caprolactam	ND	0.0833	"
Carbazole	ND	0.0417	"
Chrysene	ND	0.0417	"
Dibenzo(a,h)anthracene	ND	0.0417	"
Dibenzofuran	ND	0.0417	"
Diethyl phthalate	ND	0.0417	"
Dimethyl phthalate	ND	0.0417	"
Di-n-butyl phthalate	ND	0.0417	"
Di-n-octyl phthalate	ND	0.0417	"

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52329 - EPA 3550C											
Blank (BE52329-BLK1)											Prepared: 05/30/2025 Analyzed: 05/31/2025
Fluoranthene	ND	0.0417	mg/kg wet								
Fluorene	ND	0.0417	"								
Hexachlorobenzene	ND	0.0417	"								
Hexachlorobutadiene	ND	0.0417	"								
Hexachlorocyclopentadiene	ND	0.0417	"								
Hexachloroethane	ND	0.0417	"								
Indeno(1,2,3-cd)pyrene	ND	0.0417	"								
Isophorone	ND	0.0417	"								
Naphthalene	ND	0.0417	"								
Nitrobenzene	ND	0.0417	"								
N-nitroso-di-n-propylamine	ND	0.0417	"								
N-Nitrosodiphenylamine	ND	0.0417	"								
Pentachlorophenol	ND	0.0417	"								
Phenanthrene	ND	0.0417	"								
Phenol	ND	0.0417	"								
Pyrene	ND	0.0417	"								
Surrogate: SURR: 2-Fluorophenol	*1.18*		"	*1.67*		*70.8*	*30-130*				
Surrogate: SURR: Phenol-d6	*0.999*		"	*1.67*		*60.0*	*30-130*				
Surrogate: SURR: Nitrobenzene-d5	*0.478*		"	*0.833*		*57.4*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.475*		"	*0.833*		*57.0*	*30-130*				
Surrogate: SURR: 2,4,6-Tribromophenol	*0.934*		"	*1.67*		*56.1*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*0.519*		"	*0.833*		*62.3*	*30-130*				
LCS (BE52329-BS1)											Prepared: 05/30/2025 Analyzed: 05/31/2025
1,1-Biphenyl	0.267	0.0417	mg/kg wet	0.833		32.0	70-130	Low Bias		30	
1,2,4,5-Tetrachlorobenzene	0.282	0.0833	"	0.833		33.9	70-130	Low Bias		30	
2,3,4,6-Tetrachlorophenol	0.279	0.0833	"	0.833		33.5	70-130	Low Bias		30	
2,4,5-Trichlorophenol	0.304	0.0417	"	0.833		36.4	70-130	Low Bias		30	
2,4,6-Trichlorophenol	0.279	0.0417	"	0.833		33.5	70-130	Low Bias		30	
2,4-Dichlorophenol	0.284	0.0417	"	0.833		34.1	70-130	Low Bias		30	
2,4-Dimethylphenol	0.281	0.0417	"	0.833		33.7	70-130	Low Bias		30	
2,4-Dinitrophenol	0.159	0.0833	"	0.833		19.0	20-160	Low Bias		30	
2,4-Dinitrotoluene	0.295	0.0417	"	0.833		35.4	70-130	Low Bias		30	
2,6-Dinitrotoluene	0.302	0.0417	"	0.833		36.3	70-130	Low Bias		30	
2-Chloronaphthalene	0.270	0.0417	"	0.833		32.4	70-130	Low Bias		30	
2-Chlorophenol	0.293	0.0417	"	0.833		35.2	70-130	Low Bias		30	
2-Methylnaphthalene	0.259	0.0417	"	0.833		31.1	70-130	Low Bias		30	
2-Methylphenol	0.285	0.0417	"	0.833		34.2	70-130	Low Bias		30	
2-Nitroaniline	0.290	0.0833	"	0.833		34.8	70-130	Low Bias		30	
2-Nitrophenol	0.284	0.0417	"	0.833		34.1	70-130	Low Bias		30	
3- & 4-Methylphenols	0.266	0.0417	"	0.833		31.9	20-160			30	
3,3-Dichlorobenzidine	0.266	0.0417	"	0.833		31.9	70-130	Low Bias		30	
3-Nitroaniline	0.277	0.0833	"	0.833		33.3	70-130	Low Bias		30	
4,6-Dinitro-2-methylphenol	0.203	0.0833	"	0.833		24.4	70-130	Low Bias		30	
4-Bromophenyl phenyl ether	0.267	0.0417	"	0.833		32.0	70-130	Low Bias		30	
4-Chloro-3-methylphenol	0.340	0.0417	"	0.833		40.8	70-130	Low Bias		30	
4-Chloroaniline	0.208	0.0417	"	0.833		25.0	70-130	Low Bias		30	
4-Chlorophenyl phenyl ether	0.280	0.0417	"	0.833		33.6	70-130	Low Bias		30	
4-Nitroaniline	0.260	0.0833	"	0.833		31.2	70-130	Low Bias		30	
4-Nitrophenol	0.183	0.0833	"	0.833		22.0	20-160			30	
Acenaphthene	0.256	0.0417	"	0.833		30.7	70-130	Low Bias		30	

Semivolatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52329 - EPA 3550C											
LCS (BE52329-BS1)								Prepared: 05/30/2025 Analyzed: 05/31/2025			
Acenaphthylene	0.287	0.0417	mg/kg wet	0.833		34.4	70-130	Low Bias		30	
Acetophenone	0.277	0.0417	"	0.833		33.3	70-130	Low Bias		30	
Anthracene	0.291	0.0417	"	0.833		34.9	70-130	Low Bias		30	
Atrazine	0.279	0.0417	"	0.833		33.5	70-130	Low Bias		30	
Benzaldehyde	0.275	0.0417	"	0.833		33.0	20-160			30	
Benzo(a)anthracene	0.296	0.0417	"	0.833		35.5	70-130	Low Bias		30	
Benzo(a)pyrene	0.330	0.0417	"	0.833		39.6	70-130	Low Bias		30	
Benzo(b)fluoranthene	0.313	0.0417	"	0.833		37.5	70-130	Low Bias		30	
Benzo(g,h,i)perylene	0.296	0.0417	"	0.833		35.6	70-130	Low Bias		30	
Benzo(k)fluoranthene	0.346	0.0417	"	0.833		41.5	70-130	Low Bias		30	
Benzyl butyl phthalate	0.264	0.0417	"	0.833		31.7	70-130	Low Bias		30	
Bis(2-chloroethoxy)methane	0.253	0.0417	"	0.833		30.4	70-130	Low Bias		30	
Bis(2-chloroethyl)ether	0.257	0.0417	"	0.833		30.8	70-130	Low Bias		30	
Bis(2-chloroisopropyl)ether	0.249	0.0417	"	0.833		29.8	70-130	Low Bias		30	
Bis(2-ethylhexyl)phthalate	0.252	0.0417	"	0.833		30.2	70-130	Low Bias		30	
Caprolactam	0.417	0.0833	"	0.833		50.0	20-160			30	
Carbazole	0.288	0.0417	"	0.833		34.6	70-130	Low Bias		30	
Chrysene	0.303	0.0417	"	0.833		36.4	70-130	Low Bias		30	
Dibenzo(a,h)anthracene	0.313	0.0417	"	0.833		37.6	70-130	Low Bias		30	
Dibenzofuran	0.284	0.0417	"	0.833		34.1	70-130	Low Bias		30	
Diethyl phthalate	0.289	0.0417	"	0.833		34.6	70-130	Low Bias		30	
Dimethyl phthalate	0.295	0.0417	"	0.833		35.4	70-130	Low Bias		30	
Di-n-butyl phthalate	0.274	0.0417	"	0.833		32.9	70-130	Low Bias		30	
Di-n-octyl phthalate	0.274	0.0417	"	0.833		32.9	70-130	Low Bias		30	
Fluoranthene	0.298	0.0417	"	0.833		35.8	70-130	Low Bias		30	
Fluorene	0.286	0.0417	"	0.833		34.3	70-130	Low Bias		30	
Hexachlorobenzene	0.279	0.0417	"	0.833		33.5	70-130	Low Bias		30	
Hexachlorobutadiene	0.322	0.0417	"	0.833		38.6	70-130	Low Bias		30	
Hexachlorocyclopentadiene	0.116	0.0417	"	0.833		13.9	20-160	Low Bias		30	
Hexachloroethane	0.310	0.0417	"	0.833		37.2	20-160			30	
Indeno(1,2,3-cd)pyrene	0.278	0.0417	"	0.833		33.4	70-130	Low Bias		30	
Isophorone	0.307	0.0417	"	0.833		36.8	70-130	Low Bias		30	
Naphthalene	0.307	0.0417	"	0.833		36.9	70-130	Low Bias		30	
Nitrobenzene	0.301	0.0417	"	0.833		36.2	70-130	Low Bias		30	
N-nitroso-di-n-propylamine	0.291	0.0417	"	0.833		34.9	70-130	Low Bias		30	
N-Nitrosodiphenylamine	0.279	0.0417	"	0.833		33.5	70-130	Low Bias		30	
Pentachlorophenol	0.127	0.0417	"	0.833		15.2	20-160	Low Bias		30	
Phenanthrene	0.275	0.0417	"	0.833		33.0	70-130	Low Bias		30	
Phenol	0.322	0.0417	"	0.833		38.6	20-160			30	
Pyrene	0.270	0.0417	"	0.833		32.4	70-130	Low Bias		30	
Surrogate: SURR: 2-Fluorophenol	*0.527*		"	*1.67*		*31.6*	*30-130*				
Surrogate: SURR: Phenol-d6	*0.498*		"	*1.67*		*29.9*	*30-130*				
Surrogate: SURR: Nitrobenzene-d5	*0.238*		"	*0.833*		*28.6*	*30-130*				
Surrogate: SURR: 2-Fluorobiphenyl	*0.235*		"	*0.833*		*28.2*	*30-130*				
Surrogate: SURR: 2,4,6-Tribromophenol	*0.430*		"	*1.67*		*25.8*	*30-130*				
Surrogate: SURR: Terphenyl-d14	*0.225*		"	*0.833*		*27.0*	*30-130*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52327 - EPA 3550C											
Blank (BE52327-BLK1)											Prepared: 05/30/2025 Analyzed: 06/01/2025
4,4'-DDD	ND	0.00165	mg/kg wet								
4,4'-DDE	ND	0.00165	"								
4,4'-DDT	ND	0.00165	"								
Aldrin	ND	0.00165	"								
alpha-BHC	ND	0.00165	"								
alpha-Chlordane	ND	0.00165	"								
beta-BHC	ND	0.00165	"								
delta-BHC	ND	0.00165	"								
Dieldrin	ND	0.00165	"								
Endosulfan I	ND	0.00165	"								
Endosulfan II	ND	0.00165	"								
Endosulfan sulfate	ND	0.00165	"								
Endrin	ND	0.00165	"								
Endrin aldehyde	ND	0.00165	"								
Endrin ketone	ND	0.00165	"								
gamma-BHC (Lindane)	ND	0.00165	"								
gamma-Chlordane	ND	0.00165	"								
Heptachlor	ND	0.00165	"								
Heptachlor epoxide	ND	0.00165	"								
Methoxychlor	ND	0.00165	"								
Toxaphene	ND	0.165	"								
Chlordane, total	ND	0.0330	"								
Surrogate: Decachlorobiphenyl	*0.0865*		"	*0.133*		*64.9*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.0740*		"	*0.133*		*55.5*	*30-150*				
LCS (BE52327-BS1)											Prepared: 05/30/2025 Analyzed: 06/01/2025
4,4'-DDD	0.0586	0.00165	mg/kg wet	0.0667		87.9	40-140				
4,4'-DDE	0.0574	0.00165	"	0.0667		86.1	40-140				
4,4'-DDT	0.0618	0.00165	"	0.0667		92.7	40-140				
Aldrin	0.0533	0.00165	"	0.0667		79.9	40-140				
alpha-BHC	0.0522	0.00165	"	0.0667		78.3	40-140				
alpha-Chlordane	0.0569	0.00165	"	0.0667		85.3	40-140				
beta-BHC	0.0492	0.00165	"	0.0667		73.8	40-140				
delta-BHC	0.0539	0.00165	"	0.0667		80.8	40-140				
Dieldrin	0.0568	0.00165	"	0.0667		85.2	40-140				
Endosulfan I	0.0590	0.00165	"	0.0667		88.5	40-140				
Endosulfan II	0.0623	0.00165	"	0.0667		93.5	40-140				
Endosulfan sulfate	0.0468	0.00165	"	0.0667		70.2	40-140				
Endrin	0.0590	0.00165	"	0.0667		88.6	40-140				
Endrin aldehyde	0.0430	0.00165	"	0.0667		64.5	40-140				
Endrin ketone	0.0612	0.00165	"	0.0667		91.8	40-140				
gamma-BHC (Lindane)	0.0535	0.00165	"	0.0667		80.3	40-140				
gamma-Chlordane	0.0572	0.00165	"	0.0667		85.9	40-140				
Heptachlor	0.0439	0.00165	"	0.0667		65.8	40-140				
Heptachlor epoxide	0.0574	0.00165	"	0.0667		86.2	40-140				
Methoxychlor	0.0621	0.00165	"	0.0667		93.1	40-140				
Surrogate: Decachlorobiphenyl	*0.0962*		"	*0.133*		*72.2*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*0.0780*		"	*0.133*		*58.5*	*30-150*				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5B0502 - BB50048											
Performance Mix (S5B0502-PEM1)								Prepared & Analyzed: 02/05/2025			
4,4'-DDD	2.33		ng/mL	0.00			0-200				
4,4'-DDE	1.90		"	0.00			0-200				
4,4'-DDT	309		"	200		154	0-200				
Endrin	153		"	100		153	0-200				
Endrin aldehyde	2.50		"	0.00			0-200				
Endrin ketone	2.39		"	0.00			0-200				
Batch S5C1715 - BC50949											
Performance Mix (S5C1715-PEM1)								Prepared & Analyzed: 03/14/2025			
4,4'-DDD	3.06		ng/mL	0.00			0-200				
4,4'-DDE	1.84		"	0.00			0-200				
4,4'-DDT	247		"	200		123	0-200				
Endrin	138		"	100		138	0-200				
Endrin aldehyde	2.68		"	0.00			0-200				
Endrin ketone	2.10		"	0.00			0-200				
Batch S5E2409 - BE51727											
Performance Mix (S5E2409-PEM1)								Prepared & Analyzed: 05/23/2025			
4,4'-DDD	1.75		ng/mL	0.00			0-200				
4,4'-DDE	1.85		"	0.00			0-200				
4,4'-DDT	166		"	200		83.0	0-200				
Endrin	98.2		"	100		98.2	0-200				
Endrin aldehyde	0.855		"	0.00			0-200				
Endrin ketone	1.63		"	0.00			0-200				

Organochlorine Pesticides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch S5F0204 - BE52289											
Performance Mix (S5F0204-PEM1)								Prepared & Analyzed: 06/01/2025			
4,4'-DDD	1.59		ng/mL	0.00			0-200				
4,4'-DDE	0.734		"	0.00			0-200				
4,4'-DDT	176		"	200		88.1	0-200				
Endrin	105		"	100		105	0-200				
Endrin aldehyde	0.666		"	0.00			0-200				
Endrin ketone	2.91		"	0.00			0-200				
Performance Mix (S5F0204-PEM2)								Prepared & Analyzed: 06/01/2025			
4,4'-DDD	13.1		ng/mL	0.00			0-200				
4,4'-DDE	0.773		"	0.00			0-200				
4,4'-DDT	163		"	200		81.7	0-200				
Endrin	104		"	100		104	0-200				
Endrin aldehyde	4.02		"	0.00			0-200				
Endrin ketone	5.94		"	0.00			0-200				

Polychlorinated Biphenyls by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52325 - EPA 3550C											
Blank (BE52325-BLK1)											Prepared: 05/30/2025 Analyzed: 06/01/2025
Aroclor 1016	ND	0.0167	mg/kg wet								
Aroclor 1221	ND	0.0167	"								
Aroclor 1232	ND	0.0167	"								
Aroclor 1242	ND	0.0167	"								
Aroclor 1248	ND	0.0167	"								
Aroclor 1254	ND	0.0167	"								
Aroclor 1260	ND	0.0167	"								
Total PCBs	ND	0.0167	"								
Surrogate: Tetrachloro-m-xylene	*0.0893*		"	*0.133*		*67.0*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0847*		"	*0.133*		*63.5*	*30-120*				
LCS (BE52325-BS2)											Prepared: 05/30/2025 Analyzed: 06/01/2025
Aroclor 1016	0.470	0.0167	mg/kg wet	0.667		70.4	40-130				
Aroclor 1260	0.520	0.0167	"	0.667		78.1	40-130				
Surrogate: Tetrachloro-m-xylene	*0.0917*		"	*0.133*		*68.8*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.106*		"	*0.133*		*79.8*	*30-120*				
Batch S5F0216 - BE52330											
Aroclor Reference (S5F0216-ARC1)											Prepared & Analyzed: 06/01/2025
Aroclor 1254	1.97		ug/mL	2.00		98.6					
Aroclor 1254 (1)	1.87		"	2.00		93.6					
Aroclor 1254 (2)	1.83		"	2.00		91.4					
Aroclor 1254 (3)	2.00		"	2.00		100					
Aroclor 1254 (4)	2.02		"	2.00		101					
Aroclor 1254 (5)	2.14		"	2.00		107					
Aroclor 1254 [2C]	2.32		"	2.00		116					
Aroclor 1254 (1) [2C]	2.03		"	2.00		101					
Aroclor 1254 (2) [2C]	2.30		"	2.00		115					
Aroclor 1254 (3) [2C]	2.41		"	2.00		121					
Aroclor 1254 (4) [2C]	2.44		"	2.00		122					
Aroclor 1254 (5) [2C]	2.44		"	2.00		122					
Surrogate: Tetrachloro-m-xylene	*0.177*		"	*0.200*		*88.5*					
Surrogate: Decachlorobiphenyl	*0.188*		"	*0.200*		*94.0*					

Chlorinated Herbicides by GC/ECD - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50014 - EPA 3550C/8151A											
Blank (BF50014-BLK1)											Prepared: 06/02/2025 Analyzed: 06/03/2025
2,4,5-T	ND	0.0199	mg/kg wet								
2,4,5-TP (Silvex)	ND	0.0199	"								
2,4-D	ND	0.0199	"								
Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)	*0.389*		*"*	*0.415*		*93.6*	*21-150*				
LCS (BF50014-BS1)											Prepared: 06/02/2025 Analyzed: 06/03/2025
2,4,5-T	0.0781	0.0199	mg/kg wet	0.0664		118	10-120				
2,4,5-TP (Silvex)	0.0756	0.0199	"	0.0664		114	10-120				
2,4-D	0.0772	0.0199	"	0.0664		116	10-118				
Surrogate: 2,4-Dichlorophenylacetic acid (DCAA)	*0.521*		*"*	*0.415*		*125*	*21-150*				

Gas Chromatography/Flame Ionization Detector - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52324 - EPA 3550C											
Blank (BE52324-BLK1)									Prepared & Analyzed: 05/30/2025		
Total Petroleum Hydrocarbons-DRO	ND	9.90	mg/kg wet								
Surrogate: Triacontane	*6.34*		"	*9.90*		*64.1*	*30-150*				
LCS (BE52324-BS1)									Prepared & Analyzed: 05/30/2025		
Total Petroleum Hydrocarbons-DRO	186	9.90	mg/kg wet	170		109	40-140				
Surrogate: Triacontane	*7.84*		"	*9.90*		*79.1*	*30-150*				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52122 - EPA 3050B											
Blank (BE52122-BLK1)											
Prepared: 05/28/2025 Analyzed: 05/29/2025											
Aluminum	ND	4.17	mg/kg wet								
Antimony	ND	2.08	"								
Arsenic	ND	1.25	"								
Barium	ND	2.08	"								
Beryllium	ND	0.042	"								
Cadmium	ND	0.250	"								
Calcium	ND	4.17	"								
Chromium	ND	0.417	"								
Cobalt	ND	0.333	"								
Copper	ND	1.67	"								
Iron	ND	20.8	"								
Lead	ND	0.417	"								
Magnesium	ND	4.17	"								
Manganese	ND	0.417	"								
Nickel	ND	0.830	"								
Potassium	ND	4.17	"								
Selenium	ND	2.08	"								
Silver	ND	0.420	"								
Sodium	ND	41.7	"								
Thallium	ND	1.67	"								
Vanadium	ND	0.830	"								
Zinc	ND	2.08	"								
Reference (BE52122-SRM1)											
Prepared: 05/28/2025 Analyzed: 05/29/2025											
Aluminum	5960	4.17	mg/kg wet	7680		77.6	47.4-130.2				
Antimony	63.9	2.08	"	250		25.6	2.4-102.4				
Arsenic	171	1.25	"	229		74.8	68.1-99.6				
Barium	187	2.08	"	244		76.5	73.4-106.1				
Beryllium	133	0.042	"	165		80.7	72.7-104.2				
Cadmium	98.0	0.250	"	134		73.2	69.5-100.7				
Calcium	3550	4.17	"	4280		83.0	78.5-112.1				
Chromium	136	0.417	"	172		79.1	72.1-105.8				
Cobalt	208	0.333	"	253		82.4	75.9-107.1				
Copper	86.5	1.67	"	99.6		86.9	76.1-107.4				
Iron	6030	20.8	"	7360		82.0	57.9-132.7				
Lead	123	0.417	"	153		80.3	75.2-109.2				
Magnesium	1710	4.17	"	2060		83.0	70.4-114				
Manganese	358	0.417	"	442		81.0	73.3-107.9				
Nickel	130	0.830	"	165		78.7	70.9-103				
Potassium	1470	4.17	"	1950		75.3	65.1-115.4				
Selenium	83.9	2.08	"	107		78.4	69.4-107.5				
Silver	63.2	0.420	"	83.9		75.3	72.8-110.7				
Sodium	601	41.7	"	732		82.1	66.5-113.9				
Thallium	164	1.67	"	208		78.6	70.7-105.3				
Vanadium	140	0.830	"	179		78.1	69.8-108.4				
Zinc	252	2.08	"	327		77.1	68.2-107.3				

Metals by ICP - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52135 - EPA 3015A/1311											
Blank (BE52135-BLK1)											Prepared: 05/28/2025 Analyzed: 05/29/2025
Arsenic	ND	0.017	mg/L								
Barium	ND	0.028	"								
Cadmium	ND	0.003	"								
Chromium	ND	0.006	"								
Lead	ND	0.006	"								
Selenium	ND	0.028	"								
Silver	ND	0.006	"								
LCS (BE52135-BS1)											Prepared: 05/28/2025 Analyzed: 05/29/2025
Arsenic	1.85		ug/mL	2.00		92.4	80-120				
Barium	1.95		"	2.00		97.6	80-120				
Cadmium	0.047		"	0.0500		93.4	80-120				
Chromium	0.195		"	0.200		97.6	80-120				
Lead	0.470		"	0.500		93.9	80-120				
Selenium	1.78		"	2.00		88.9	80-120				
Silver	0.046		"	0.0500		93.0	80-120				
Leach Fluid Blank (BE52135-LBK1)											Prepared: 05/28/2025 Analyzed: 05/29/2025
Arsenic	ND	0.375	mg/L								
Barium	ND	0.625	"								
Cadmium	ND	0.075	"								
Chromium	ND	0.125	"								
Lead	ND	0.125	"								
Selenium	ND	0.625	"								
Silver	ND	0.125	"								

Mercury by EPA 7000/200 Series Methods - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52225 - EPA 7473 soil											
Blank (BE52225-BLK1)											Prepared: 05/29/2025 Analyzed: 05/30/2025
Mercury	ND	0.0300	mg/kg wet								
Reference (BE52225-SRM1)											Prepared: 05/29/2025 Analyzed: 05/30/2025
Mercury	17.734		mg/kg	24.0		73.9	55.8-109.6				

Wet Chemistry Parameters - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52331 - Analysis Preparation											
Blank (BE52331-BLK1)								Prepared & Analyzed: 05/30/2025			
Reactivity - Cyanide	ND	0.250	mg/kg								
Batch BE52332 - Analysis Preparation											
Blank (BE52332-BLK1)								Prepared & Analyzed: 05/30/2025			
Reactivity - Sulfide	ND	15.0	mg/kg								
Duplicate (BE52332-DUP1)	*Source sample: 25E1580-06 (SVE-COMP)							Prepared & Analyzed: 05/30/2025			
Reactivity - Sulfide	ND	15.0	mg/kg		ND					50	

Leachate Preparations - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BE52030 - EPA SW 846-1311 TCLP ext. for metals											
Blank (BE52030-BLK1)									Prepared: 05/27/2025 Analyzed: 05/28/2025		
TCLP Extraction	Completed	1.00	N/A								

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25E1580-03	B-3-VOC	40mL Vial with Stir Bar-Cool 4° C

Sample and Data Qualifiers Relating to This Work Order

S-08	The recovery of this surrogate was outside of QC limits.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
PF-01	No Free Liquid
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
IGN-01	Non-Ignit.
ICVE20	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 20% of expected value).
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
HT-pH	HOLDING TIME EXCEEDED. Samples for pH must be measured in the field or within 15 minutes of sample collection.
EXT-Temp	Extraction temperture slightly exceeded acceptance range.
EXT-COMP	Completed
CCVH	The value reported is estimated due to its behavior during continuing calibration verification (>20% difference for average RF or >20% drift for linear or quadratic fit.) This value may be biased high.
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
CAL-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%)

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

High Bias — High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.

Non-Dir. — Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

Field Chain-of-Custody Record

YORK
ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 2161 Whitesville Rd Toms River, NJ 08755 clientservices@yorklab.com 800-306-YORK

YORK Project Number: 25E1580

Page 1 of 1

Report To:	Invoice To:
Company: Tetra Environmental	Company: " "
Address: 121 W 27th St Suite 303, NY, NY 10001	Address: " "
Phone.: 646-606-2332	Phone.: " "
Contact: A. Platt	Contact: V. Martinez
E-mail: aplatt@tetra-env.com	E-mail: vmartinez@tetra-env.com

YOUR Project Name / Number: Teitelbaum

PO Number: Teitelbaum

Samples Collected From: NY [X] NJ [ ] CT [ ] PA [ ] Other: (please specify)

Turn-Around Time: RUSH - Next Day [ ]; RUSH - Two Day [ ]; RUSH - Three Day [X]; RUSH - Four Day [ ]; RUSH - Five Day [ ]; Standard (6-9 Day) [ ]; PFAS Standard 7-10 Day [ ]

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Ashley Platt
Ashley J Platt

Samples Collected by: (print AND sign your name)

Matrix Codes
S - soil/solid/sludge
GW - groundwater
DW - drinking water
SW - surface water
WW - wastewater
O - Oil | Other

Preservative (please list number of containers)

Analyses Requested

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	VOCs	SVOCs	Pesticides	Herbicides	PCBs	TAL Metals	TCLP Metals	TPH-DRO	RCRA Characteristics	Paint Filter Test	Grab or Comp.
B-1_VOC	5/22/25	1755	Soil											X										G
B-2_VOC		1810												X										G
B-3_VOC		1830												X										G
B-4_VOC		1920												X										G
B-5_VOC		2000												X										G
SVE_COMP		2010													X	X	X	X	X	X	X	X	X	C

HOLD

Turn-Around Time
RUSH - Next Day [ ]
RUSH - Two Day [ ]
RUSH - Three Day [X]
RUSH - Four Day [ ]
RUSH - Five Day [ ]
Standard (6-9 Day) [ ]
PFAS Standard 7-10 Day [ ]

Report Type (circle)
QA Report
Summary (Results Only)
NY ASP B Package
NJ Reduced
NJ DKQP
NJ Full
G/C CT RCP

EDD Type (circle)
EQuIS (standard)
NYSDEC EQuIS
NJDEP SRP Haz Site
Standard Excel
CMDP
Other:

Regulatory Comparative
Compared to the following Regulation(s): (please fill in)
DEC Part 375 Unrestricte

Field Filtered [ ]
Lab Filtered [ ]

Comments: HOLD B-2_VOC, B-1_VOC, B-4_VOC, B-5_VOC
Analyze B-3_VOC + SVE_COMP

Samples iced/chilled at time of lab pickup? circle Yes or No

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N
Custody Seals: Y / N Containers Intact: Y / N COC/Labels Agree: Y / N Preservation Confirmed: Y / N
COC Complete: Y / N COC Received: Y / N Appropriate Sample Volumes: Y / N Appropriate Sample Containers: Y / N
Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Times: Y / N Corrective Action Form Required: Y / N

1. Samples Relinquished by / Company — Date/Time: 5/23/25 1258	1. Samples Received by / Company — Date/Time: 5/23/25 1258 3.2c	2. Samples Relinquished by / Company — Date/Time: 5/23/25 1900
2. Samples Received by / Company — Date/Time: 5/23/25 1900	3. Samples Relinquished by / Company — Date/Time: 5/23/25 2102	3. Samples Received by / Company — Date/Time:
4. Samples Relinquished by / Company — Date/Time:	4. Samples Received by / Company — Date/Time:	Samples Received in LAB by — Date/Time: 5/23/25 2102 — Temperature: 3.5 Degrees C

Attachment 2

Transfer Facility and Disposal Facility Permits

PERMIT

Under the Environmental Conservation Law (ECL)

Permittee and Facility Information

Permit Issued To:
DALE TRANSFER CORP
129 DALE ST
WEST BABYLON, NY 11704
(516) 351-1879

Facility:
DALE TRANSFER CORP
129 DALE ST
WEST BABYLON, NY 11704

Facility Application Contact:
EUGENE G KEMPEY
KEMPEY ENGINEERING
4 BRUNSWICK DR
EAST NORTHPORT, NY 11731
(631) 368-3324

Facility Location: in BABYLON in SUFFOLK COUNTY
Facility Principal Reference Point: NYTM-E: 635.7 NYTM-N: 4510.3
Latitude: 40°43'56.9" Longitude: 73°23'34.8"
Project Location: 129 Dale Street
Authorized Activity: Operate a solid waste management facility authorized to receive and transfer nonhazardous industrial liquid and solid waste, petroleum contaminated liquid and soil, grease trap waste, combustion residues, wastewater treatment waste, septic system cleanout waste, storm drain and catch basin cleanout waste, incidental construction and demolition debris, and other miscellaneous solid waste. Materials will be consolidated and then transferred off site for recycling or disposal at a permitted facility. Waste will not be treated at the facility.

Solid Waste Management Activity No(s).:
Transfer Facility - 52TP0329

Permit Authorizations

Solid Waste Management - Under Article 27, Title 7
Permit ID 1-4720-03277/00001
Renewal Effective Date: 2/4/2021 Expiration Date: 2/3/2026

NYSDEC Approval

By acceptance of this permit, the permittee agrees that the permit is contingent upon strict compliance with the ECL, all applicable regulations, and all conditions included as part of this permit.

Permit Administrator: SHERRI L AICHER, Deputy Permit Administrator
Address: NYSDEC Region 1 Headquarters
SUNY @ Stony Brook|50 Circle Rd
Stony Brook, NY 11790 -3409

Authorized Signature: Sherri L. Aicher Date 2/4/2021

Distribution List

EUGENE G KEMPEY
Materials Management
CLAIRE K WERNER

Permit Components

SOLID WASTE MANAGEMENT PERMIT CONDITIONS

GENERAL CONDITIONS, APPLY TO ALL AUTHORIZED PERMITS

NOTIFICATION OF OTHER PERMITTEE OBLIGATIONS

SOLID WASTE MANAGEMENT PERMIT CONDITIONS

1. **Conformance With Plans** All activities authorized by this permit must be in strict conformance with the permit application, plans and materials prepared by the permittee or the permittee's consultant on the date(s) specified in Special Condition #2.

2. **Terms of Operation, Approval for Changes** The facility shall be operated in conformance with:

   a. Terms and conditions of this permit;
   b. Current 6 NYCRR Part 360 Solid Waste Management Facilities regulations or any revisions hereafter promulgated; and
   c. The approved Engineering Report, Operation and Maintenance Manual, and related documents prepared by Kempey Engineering, dated April 28, 2020 and updated site plan dated June 24, 2020.

Any revision to the above approved documents identified in item (c) of this condition or to the operations at this site requires prior written approval from the Department. The permittee must not add a facility component that would otherwise qualify as an exempt or registered facility, unless the permittee first receives a modified permit to incorporate the additional component of the operation.

If any of the above documents conflict with any condition of this permit, the permit condition shall prevail.

3. **Authorized Activity** The permittee is authorized to receive and transfer:

   a. Nonhazardous industrial liquid waste at a maximum of 12,000,000 gallons annually with no more than 77,000 gallons per day; and

   b. Nonhazardous solid waste, petroleum contaminated soil, and incidental construction and demolition debris at a maximum of 45,000 cubic yards annually with no more than 300 cubic yards per day.

Authorized wastes types are limited to following (as specified in Appendix G of the Engineering Report referenced in Permit Condition No. 2): non-hazardous petroleum contaminated soil and debris, fuel oil and gasoline tank bottom cleanout waste, storm drain and catch basin cleanout waste, septic system cleanout waste, grease trap waste, combustion residues, various water and wastewater treatment waste, incidental construction and demolition debris, and other miscellaneous waste.

4. **Construction Requirements**

The permittee must install the proposed dewatering pan inside the loading dock in accordance with the Engineering Report, the proposed HP-48 Carbon Filter, and modify the existing PVC piping for the two aboveground storage tanks system, in accordance with the following schedule, unless otherwise approved by the Department:

   a. Within 120 days from the effective date of this permit, the required facility modifications must be completed.

   b. Within 45 days of completing construction, the permittee must submit a Construction Certification Report prepared by a Professional Engineer licensed in New York State.

5. **Unacceptable Wastes** The permittee is prohibited from accepting the following type(s) of waste: hazardous waste, regulated medical waste, radioactive waste, friable asbestos waste, municipal solid waste, yard trimmings, and waste of unknown origin.

6. **Waste Handling** The permittee shall comply with the following requirements:

a. All activities, including but not limited to loading, unloading, sorting, processing, and storage, shall be performed inside the enclosed building.

b. Any waste containing free liquid must be stored inside the dewatering pan, if not contained in drums. The loading dock must always be kept free of standing water. A minimum of two feet of freeboard must be maintained within the dewatering pan.

c. Drums containing waste must have a cover and be properly sealed to minimize leakage. Each drum must be labeled with the waste type or description, and the date of receipt.

d. At the end of each workday the facility and tipping areas shall be cleaned of any solid waste. All overnight storage of solid waste shall be in its respective storage area.

e. Nonhazardous liquid and solid waste, including petroleum contaminated soil, and incidental uncontaminated construction and demolition debris shall not remain at the facility for more than 30 calendar days from receipt.

f. Recyclables recovered from uncontaminated construction and demolition debris shall not be at the facility for more than 60 calendar days from receipt.

g. The high-speed doors, as well as the other doors, must always remain closed, except when personnel, trucks or equipment enter or exit the building.

h. All incoming and outgoing loads must be free from leaking liquid. All transportation vehicles must be watertight, leak resistant, and, if applicable, covered at all time during transportation.

7. **Maximum Quantity Onsite** The permittee shall not exceed the following quantities onsite:

a. 12,824 gallons of nonhazardous liquid waste in the two aboveground storage tanks.

b. 5,280 gallons in maximum 96 of 55-gallon drums in the drum storage area for either liquid or solid waste.

c. 464 cubic yards of all other nonhazardous solid waste, including petroleum contaminated soil, and incidental uncontaminated construction and demolition debris.

d. 20 cubic yards of recyclables recovered from uncontaminated construction and demolition debris.

8. **Analytical Sampling Requirements** All inbound waste shall be subject to the screening and analytical sampling requirements specified in the approved Waste Acceptance Plan, Engineering Report, and Operations and Maintenance Manual.

9. **Hours of Operation** Hours of operation shall not conflict with any local laws or ordinances. The permittee shall limit the hours and days of operations from 5 AM to 7 PM, Monday through Saturday. The facility is authorized to operate at times outside these hours when providing emergency response services.

10. **Signs** The permittee shall post signs showing hours of operation, and indicating that hazardous waste, regulated medical waste, radioactive waste, municipal solid waste, yard waste, and friable asbestos waste are prohibited from being accepted at the facility. The signs shall be located so that they are visible to any vehicles and/or person approaching the facility.

11. **Waste Control** An attendant shall be on duty during all hours of operation. The attendant shall inspect all vehicles entering the facility, rejecting any loads containing unauthorized material.

12. **Control of Nuisance Conditions** Odors, dust, insects, vectors, noise, blowing litter and other potential nuisances shall be adequately controlled at all time. The permittee shall immediately implement any controls required by the Department including cessation of facility operations.

13. **Fire Protection and Detection** The permittee shall maintain fire protection and detection equipment in accordance with local laws and ordinances.

14. **Cessation of Operations** The permittee shall verbally notify the Department within 18 hours of any occurrence of any event which causes the facility to cease operation for a period of 48 hours or more. Such an event would include a fire, spill, equipment breakdown, or similar event. A written report shall be submitted to the Department within 7 days of the event.

15. **Ultimate Disposal of Waste** All solid waste passing through the facility must be ultimately disposed of at a facility authorized by the Department if located in New York State, or by the appropriate governmental agency or agencies if in other states, territories, or nations.

16. **Unauthorized Waste** In the event that any hazardous waste, medical waste, or other regulated waste not allowed under this permit is accepted at the facility, the unauthorized waste shall be contained and properly secured immediately. The permittee shall notify the Department and the Suffolk County Department of Health Services within 24 hours of the event. The waste material shall be removed by a waste transporter authorized under 6 NYCRR Part 364 to transport such waste. A written report shall be submitted to the Department within 7 days of the event.

17. **Small Spill Containment** The facility shall keep available at the site equipment and materials necessary to contain small quantities of chemicals or spills. These materials shall be stored in well identified accessible storage areas. As a minimum, the following must be available at all times:

4 - 55 gallon drums with covers and securing rings
400 lbs. absorbent material (e.g. Speedi-Dri)
50 lbs. Boric Acid
50 lbs. Sodium Bicarbonate
Assorted brooms, shovels, gloves, masks, and other protective gear

18. **Maintenance and Repair of Facility** The permittee must maintain the facility in accordance with the following requirements:

a. No less than on a monthly basis, the permittee must conduct self-inspections of the facility, which includes, but not limited to, tanks and accessories, dewatering pan, secondary containment, and the loading dock. Any deficiencies must be repaired as well as the loading dock must be performed no less than a monthly basis to make sure they are in a good working order.

b. The permittee shall adequately maintain and make repairs to the facility as necessary. This includes any part of the facility, such as doors to buildings; odor and dust controls and equipment; punctures, holes, or other damage to buildings; minimizing the ponding of stormwater; any leaks to tanks, the dewatering pan, or secondary containment; and concrete and/ or asphalt pavement that becomes damaged or worn.

c. The permittee shall undertake all repairs immediately and have all work completed within one week. Repairs related to dust or odor controls must be completed within 24 hours. If the permittee is unable to complete repairs within the specified time outlined by this condition, the permittee shall provide an acceptable schedule to the Department which shall include a description of the work to be completed and any controls that will be implemented to ensure the facility remains in compliance with this permit, including the cessation of all or part of the facility operations.

19. Recordkeeping Requirements The permittee shall maintain the following records at the facility for 7 years from the date of creation and be available immediately to the Department upon request:

a. Daily log of waste received and transported from the facility which includes:

i. Type, quantity, and origin of the waste received.
ii. Quantity and destination of all recyclables.
iii. Quantity and destination of all non-recyclables and residuals transported for disposal.

b. All weight tickets, hauling receipts, disposal receipts, invoices, tracking documents, etc. to support entries made into the daily log.

20. Reporting Requirements The permittee shall submit the original copy of the annual report to the Region 1 Office located at the New York State Department of Environmental Conservation, Division of Materials Management, 50 Circle Road, SUNY @ Stony Brook, NY 11790, and a copy to the Central Office at New York State Department of Environmental Conservation, Division of Materials Management, Bureau of Permitting and Planning, 625 Broadway, 9th Floor, Albany, NY 12233-7253. The report must be submitted no later than March 1 following each year of operation on forms prescribed by or acceptable to the Department.

21. Financial Assurance The permittee shall maintain the financial assurance in the amount of $278,000. The Department reserves the right to adjust the amount of the financial assurance in the future to account for increases in closure costs, and for non-compliance with any conditions of this permit and any requirement of 6 NYCRR Part 360.

In the event that the permittee fails to maintain financial assurance as required by this permit, the permittee must immediately cease accepting solid waste until financial assurance acceptable to the Department is in place. Within 10 days from the cessation of the required financial assurance, the permittee shall have all solid waste, including recovered recyclables, removed from the facility and the facility shall be in "broom clean" condition.

22. Environmental Monitor The environmental monitor shall be funded in accordance with the following:

a. The permittee shall fund environmental monitoring services to be performed by or on behalf of the Department. These monitoring services will include, but not be limited to, the scope of work in an annual environmental monitoring work plan which is incorporated by reference and enforceable under this permit.

b. The permittee shall provide to the Department on an annual basis the funds necessary to support the activities set forth in the annual environmental monitoring work plan. The sum to be provided will be based on the annual budgeted amount and is subject to annual revision. Subsequent annual payments shall be made for the duration of this permit or until the environmental monitoring services are no longer necessary, whichever comes first.

c. The permittee shall be billed annually, prior to the start of each State Fiscal Year (SFY) (April 1). If this permit is to first become effective subsequent to April 1, the initial bill will be for an amount sufficient to meet the anticipated cost of the environmental monitoring services through the end of the current SFY.

d. The Department may revise the required annual bill on an annual basis to include all of the Department's estimated costs associated with the environmental monitoring services. The annual revision may take into account such factors as inflation, salary increases, changes in the fringe benefits rate, changes in operating hours and procedures, changes in non-personal service costs (including travel, training, sampling and analytical, and equipment costs, etc.), an increase or decrease in the level of environmental monitoring services necessary, and an increase or decrease in the number of environmental monitors. Upon written request by the permittee, the Department shall provide the permittee with a written explanation of the basis for any revisions.

e. Prior to making its annual payment, the permittee will receive, and have an opportunity to review and request adjustment to, an annual environmental monitoring work plan that the Department will undertake during the year. The Department will provide a final annual work plan that the Department will undertake during the year.

f. Payments are to be made in advance of the period in which they will be expended and shall be made in full within 30 days of receiving a bill from the Department. The bill from the Department to the permittee will provide information regarding to whom payments should be made payable and the address to which payments should be sent.

g. Failure to make the required payments shall be a violation of this permit. The Department reserves all rights to take appropriate action to enforce the above payment provisions.

h. The environmental monitor shall, when present at any of the permittee's facilities, abide by all of the permittee's health and safety and operational requirements and policies, if such requirements and policies exist and provided they are not inconsistent with Department policies and labor management contracts, and further provided, however, that this shall not be construed as limiting the environmental monitor's powers as otherwise provided for by law and shall not result in the environmental monitor being afforded less protection than otherwise provided to the environmental monitor by State and Federal health and safety requirements.

i. The environmental monitor shall receive from the permittee all general and site-specific safety training which is normally given to new facility/site employees for all areas of the facility or site. This training will be a supplement to the health and safety training that the environmental monitor routinely receives from the Department.

j. The permittee shall immediately furnish to the environmental monitor any facility/site health and safety and operational requirements and policies. Within five (5) days of any revision to the facility/site health and safety and operational requirements and policies, the permittee shall furnish to the environmental monitor the health and safety and operational requirements and policies.

k. The environmental monitor shall be permitted to use environmental monitoring and data collection devices (e.g., photo ionization detectors, cameras, video recording devices, computers, cell phones, etc.) deemed necessary by the Department to evaluate and document observed conditions. The permittee may request the data and images collected from areas where confidentiality is a concern be considered confidential information if appropriate. Copies of the data or images collected from areas where confidentiality has been determined to be a concern shall be provided to the permittee.

l. It will remain the responsibility of the permittee to contact the Spill Hotline or any Division within the Department regarding any required notification of any spill, release, exceedances etc. Notification to the environmental monitor will not be considered sufficient to replace any required notifications.

GENERAL CONDITIONS - Apply to ALL Authorized Permits:

1. **Facility Inspection by The Department** The permitted site or facility, including relevant records, is subject to inspection at reasonable hours and intervals by an authorized representative of the Department of Environmental Conservation (the Department) to determine whether the permittee is complying with this permit and the ECL. Such representative may order the work suspended pursuant to ECL 71- 0301 and SAPA 401(3).

The permittee shall provide a person to accompany the Department's representative during an inspection to the permit area when requested by the Department.

A copy of this permit, including all referenced maps, drawings and special conditions, must be available for inspection by the Department at all times at the project site or facility. Failure to produce a copy of the permit upon request by a Department representative is a violation of this permit.

2. **Relationship of this Permit to Other Department Orders and Determinations** Unless expressly provided for by the Department, issuance of this permit does not modify, supersede or rescind any order or determination previously issued by the Department or any of the terms, conditions or requirements contained in such order or determination.

3. **Applications For Permit Renewals, Modifications or Transfers** The permittee must submit a separate written application to the Department for permit renewal, modification or transfer of this permit. Such application must include any forms or supplemental information the Department requires. Any renewal, modification or transfer granted by the Department must be in writing. Submission of applications for permit renewal, modification or transfer are to be submitted to:

Regional Permit Administrator
NYSDEC Region 1 Headquarters
SUNY @ Stony Brook|50 Circle Rd
Stony Brook, NY11790 -3409

4. **Submission of Renewal Application** The permittee must submit a renewal application at least 180 days before permit expiration for the following permit authorizations: Solid Waste Management.

5. **Permit Modifications, Suspensions and Revocations by the Department** The Department reserves the right to exercise all available authority to modify, suspend or revoke this permit. The grounds for modification, suspension or revocation include:

a. materially false or inaccurate statements in the permit application or supporting papers;

b. failure by the permittee to comply with any terms or conditions of the permit;

c. exceeding the scope of the project as described in the permit application;

d. newly discovered material information or a material change in environmental conditions, relevant technology or applicable law or regulations since the issuance of the existing permit;

e. noncompliance with previously issued permit conditions, orders of the commissioner, any provisions of the Environmental Conservation Law or regulations of the Department related to the permitted activity.

6. **Permit Transfer** Permits are transferrable unless specifically prohibited by statute, regulation or another permit condition. Applications for permit transfer should be submitted prior to actual transfer of ownership.

NOTIFICATION OF OTHER PERMITTEE OBLIGATIONS

Item A: Permittee Accepts Legal Responsibility and Agrees to Indemnification
The permittee, excepting state or federal agencies, expressly agrees to indemnify and hold harmless the Department of Environmental Conservation of the State of New York, its representatives, employees, and agents ("DEC") for all claims, suits, actions, and damages, to the extent attributable to the permittee's acts or omissions in connection with the permittee's undertaking of activities in connection with, or operation and maintenance of, the facility or facilities authorized by the permit whether in compliance or not in compliance with the terms and conditions of the permit. This indemnification does not extend to any claims, suits, actions, or damages to the extent attributable to DEC's own negligent or intentional acts or omissions, or to any claims, suits, or actions naming the DEC and arising under Article 78 of the New York Civil Practice Laws and Rules or any citizen suit or civil rights provision under federal or state laws.

Item B: Permittee's Contractors to Comply with Permit
The permittee is responsible for informing its independent contractors, employees, agents and assigns of their responsibility to comply with this permit, including all special conditions while acting as the permittee's agent with respect to the permitted activities, and such persons shall be subject to the same sanctions for violations of the Environmental Conservation Law as those prescribed for the permittee.

Item C: Permittee Responsible for Obtaining Other Required Permits
The permittee is responsible for obtaining any other permits, approvals, lands, easements and rights-of-way that may be required to carry out the activities that are authorized by this permit.

Item D: No Right to Trespass or Interfere with Riparian Rights
This permit does not convey to the permittee any right to trespass upon the lands or interfere with the riparian rights of others in order to perform the permitted work nor does it authorize the impairment of any rights, title, or interest in real or personal property held or vested in a person not a party to the permit.

pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION

FEB 07 2017

CERTIFIED MAIL NO. 9171 9690 0935 0133 7704 02

Mr. Bryan Cleaver, Environmental Manager
New Morgan Landfill Company, Inc.
420 Quarry Road
P.O. Box 128
Morgantown, PA 19543-0128

Re: Permit Renewal
Conestoga Landfill
Permit No. 101509
APS# 922475
New Morgan Borough, Berks County

Dear Mr. Cleaver:

Enclosed is a permit renewal for Solid Waste Permit No. 101509 for the operation of Conestoga Landfill, issued in accordance with Article V of the Solid Waste Management Act, 35 P.S. Sections 6018.101, et seq.

Compliance with the terms and conditions set forth in the permit is mandatory. You have the right to file an appeal as to these terms and conditions.

Any person aggrieved by this action may appeal, pursuant to Section 4 of the Environmental Hearing Board Act, 35 P.S. Section 7514, and the Administrative Agency Law, 2 Pa. C.S. Chapter 5A, to the Environmental Hearing Board, Second Floor, Rachel Carson State Office Building, 400 Market Street, PO Box 8457, Harrisburg, PA 17105-8457, 717.787.3483. TDD users may contact the Board through the Pennsylvania Relay Service, 800.654.5984. Appeals must be filed with the Environmental Hearing Board within 30 days of receipt of written notice of this action unless the appropriate statute provides a different time period. Copies of the appeal form and the Board's rules of practice and procedure may be obtained from the Board. The appeal form and the Board's rules of practice and procedure are also available in braille or on audiotape from the Secretary to the Board at 717.787.3483. This paragraph does not, in and of itself, create any right of appeal beyond that permitted by applicable statutes and decisional law.

IF YOU WANT TO CHALLENGE THIS ACTION, YOUR APPEAL MUST REACH THE BOARD WITHIN 30 DAYS. YOU DO NOT NEED A LAWYER TO FILE AN APPEAL WITH THE BOARD.

IMPORTANT LEGAL RIGHTS ARE AT STAKE, HOWEVER, SO YOU SHOULD SHOW THIS DOCUMENT TO A LAWYER AT ONCE. IF YOU CANNOT AFFORD A LAWYER, YOU MAY QUALIFY FOR FREE PRO BONO REPRESENTATION. CALL THE SECRETARY TO THE BOARD (717.787.3483) FOR MORE INFORMATION.

If you have any questions about the enclosed permit or requirements of the Solid Waste Management Act, please call Mr. David Richard at 717.705.4706.

Sincerely,

John L. Oren / for

Anthony Rathfon
Program Manager
Waste Management Program

Enclosure(s)

cc: New Morgan Borough
Berks County Planning Commission
Ms. Jane Meeks, Berks Co. SWA

FEB 07 2017

bcc: Central Office - M&R Waste Division
John Oren
Mark Embeck
Don Korzeniewski
David Richard
Mike Maiolie
File
T

COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
WASTE MANAGEMENT PROGRAM
SOUTHCENTRAL REGION

FORM NO. 13-A

MODIFICATION TO SOLID WASTE DISPOSAL AND/OR PROCESSING PERMIT

Under the provisions of Act 97, the Solid Waste Management Act of July 7, 1980, as amended, Solid Waste Permit Number 101509, issued on June 24, 1992 to:

New Morgan Landfill Company, Inc.
PO Box 128
Morgantown, PA 19543-0128

New Morgan Borough Berks County

is hereby modified as follows:

This permit renewal is issued based on the following submissions:

1. Permit Renewal Application prepared by AECOM, Inc., received August 26, 2016, consisting of the following:

   Introduction
   General Information Form
   Form A, Application for Municipal Waste Permit
   Proof of Public Notifications
   Form B, Professional Certification
   Form B-1, Application Form Certification
   Form HW-C Update
   Form E, Contractual Consent of Landowner
   Form 46, Relationship Between Municipal Waste Management Plans and Permits
   Bonding Worksheets
   Statement of Remaining Capacity

This permit renewal shall be attached to the existing Solid Waste Permit described above and shall become a part thereof effective on FEB 07 2017.

John L. Orew / for Anthony Rathfon
FOR THE DEPARTMENT OF ENVIRONMENTAL PROTECTION

Drawing No. 60489468-01, Topographic Map Update as of December 4, 2015 (Sheet 1 of 3)
Drawing No. 60489468-02, Topographic Map Update as of December 4, 2015 (Sheet 2 of 3)
Drawing No. 60489468-03, Topographic Map Update as of December 4, 2015 (Sheet 3 of 3)
Drawing No. 60489468-04, Cross Sections A-A', B-B', and C-C'
Drawing No. 60489468-05, Cross Sections D-D', E-E', and F-F'
Drawing No. 60489468-06, Cross Sections G-G', H-H', and I-I'

Supporting Information

2. Revisions to application, submitted under Republic Services cover, received January 10, 2017.

Permit Conditions:

1. The permit for Conestoga Landfill (Permit No. 101509) is extended until September 1, 2027.

2. Nothing herein shall be construed to supersede, amend or authorize violation of the provisions of any valid and applicable local law ordinance, or regulation, provided that said local law, ordinance or regulation is not preempted by the Pennsylvania Solid Waste Management Act, the Act of July 7, 1980, Act 97, 35 P.S. § 6018.101, et seq.

Department of Environmental Conservation

KATHY HOCHUL
Governor

AMANDA LEFTON
Acting Commissioner

June 16, 2025

Sent via e-mail, no hard copy to follow

Matthew M. Carroll, PE
Tenen Environmental LLC
121 West 27th Street, Suite 303
New York, NY 10001

RE: Contained-In Waste Determination
Teitelbaum Dry Cleaning Inc.
35-45 35th Street – Queens, New York
Site #C241149

Dear Matthew Carrol:

The New York State Department of Environmental Conservation (DEC) has reviewed your letter dated June 9, 2025, requesting a “Contained-In” determination for thirty (30) 55-gallon drums of soil generated from soil-vapor extraction (SVE) installation.

Concentrations (Laboratory Sample IDs: 25E1580-03 and 25E1580-06) detected for individual volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and metals were all less than their current NYSDEC soil “contained-in” action levels and Land Disposal Restriction concentrations.

No hazardous constituents (Laboratory Sample IDs: 25E1580-03 and 25E1580-06) exhibited a hazardous waste characteristic by exceeding their TCLP regulatory level. Therefore, thirty (30) 55-gallon drums of soil do not have to be managed as hazardous waste and can be transported to Republic Services Conestoga Landfill in Morgantown, PA for disposal as non-hazardous waste.

Should you have any questions regarding the content of this letter, please do not hesitate to email us at Contained-InRequest@dec.ny.gov.

Sincerely,



Alison Egbon
Professional Engineer 1 (Environmental)
Hazardous Waste Compliance and Technical Support Section

ec: Y. Palumbo DEC

Appendix J

Disposal Manifests and Disposal Facility Documentation

Please print or type.

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number: NYD981132459
2. Page 1 of: 1
3. Emergency Response Phone: 631-586-5900
4. Manifest Tracking Number: 015303144 FLE

GENERATOR

5. Generator's Name and Mailing Address
S&C PROPERTIES
2 BAY CLUB DRIVE, APT. 10G
QUEENS, NY 11360
Generator's Phone:

Generator's Site Address (if different than mailing address)
35-45 35TH STREET
QUEENS, NY 11106

6. Transporter 1 Company Name: AARCO ENVIRONMENTAL SERVICES
U.S. EPA ID Number: NYR000107326

7. Transporter 2 Company Name: REPUBLIC ENV SYS (TRANS GROUP) LLC
U.S. EPA ID Number: PAD982661381

8. Designated Facility Name and Site Address
REPUBLIC ENVIRONMENTAL SYSTEMS, LLC
2869 SANDSTONE DRIVE, HATFIELD, PA 19440
215-822-8995
Facility's Phone:
U.S. EPA ID Number: PAD085690592

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. NA3077 HAZARDOUS WASTE SOLID NOS (SOIL WITH PCE)	2	DM	400	P	F002		B
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. 1759226-00 (... 2 x 55g) JOB NO. 213095 ; TRUCK NO. B507
DM (H)

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: Matthew Conoll AFO
Signature:
Month: 10 Day: 19 Year: 21

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Adelle M Lenke
Signature:
Month: 10 Day: 19 Year: 21

Transporter 2 Printed/Typed Name: GEORGE OBENG
Signature: George Y. Obeng
Month: 10 Day: 21 Year: 2021

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name
Signature
Month: Day: Year:

EPA Form 8700-22 (Rev. 12-17) Previous editions are obsolete.

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type. Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
NYD981132459	1	631-586-5900	017103155 FLE

GENERATOR

5. Generator's Name and Mailing Address
S&C PROPERTIES
2 BAY CLUB DRIVE, APT. 10G
QUEENS, NY 11360
Generator's Phone:

Generator's Site Address (if different than mailing address)
35-45 35TH STREET
QUEENS, NY 11106

6. Transporter 1 Company Name: AARCO ENVIRONMENTAL SERVICES — U.S. EPA ID Number: NYR000107326

7. Transporter 2 Company Name: REPUBLIC ENV SYS (TRANS GROUP) LLC — U.S. EPA ID Number: PAD982661381

8. Designated Facility Name and Site Address
REPUBLIC ENVIRONMENTAL SYSTEMS, LLC
2869 SANDSTONE DRIVE, HATFIELD, PA 19440
215-822-8995
Facility's Phone:
U.S. EPA ID Number: PAD085690592

9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
X	1. NA3077 HAZARDOUS WASTE SOLID N.O.S. (SOIL, PCE), 9 PG III	002	DM	1200	P	F002		T
	2.							
	3.							
	4.							

14. Special Handling Instructions and Additional Information
1. (02 x 55g) JOB NO. 214085 ; TRUCK NO. B 507

15. **GENERATOR'S/OFFEROR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent.
I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

Generator's/Offeror's Printed/Typed Name: A. Platt as agent for S+C Properties — Signature: Ashley Platt — Month 03 Day 25 Year 22

INT'L

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter signature (for exports only): Date leaving U.S.:

TRANSPORTER

17. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Christopher Rodriguez — Signature — Month 03 Day 25 Year 22

Transporter 2 Printed/Typed Name: GEORGE OBENG — Signature: George Y. Obeng — Month 03 Day 31 Year 2022

DESIGNATED FACILITY

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

18b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:

18c. Signature of Alternate Facility (or Generator) — Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

1.	2.	3.	4.

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY TO EPA's e-MANIFEST SYSTEM

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone	4. Waste Tracking Number
			631-586-5900	NHWM 213346 - A

5. Generator's Name and Mailing Address
Teren environmental

Generator's Site Address (if different than mailing address)
35-45 35th STREET
ASTORIA, NY 11106

Generator's Phone:

6. Transporter 1 Company Name
AARCO ENVIRONMENTAL SERVICES

U.S. EPA ID Number
NYR000107326

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
DALE TRANSFER CORPORATION
129 DALE STREET, WEST BABYLON NY 11704

U.S. EPA ID Number
N/A

Facility's Phone: 631-393-2882

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	NON-REGULATED MATERIAL (SOIL)	002	DM	800	P	
2.	Non-Regulated Material (concrete)	001	DM	500	P	
3.						
4.						

13. Special Handling Instructions and Additional Information
1. APPROVAL # 2025-0961
JOB # 213346 TRUCK # B636

14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name
*A. Platt as an agent for S+C Prop.

Signature
*Ashley J Platt

Month 7 Day 8 Year 25

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name
Hugo Beltran

Signature

Month 7 Day 8 Year 25

Transporter 2 Printed/Typed Name

Signature

Month Day Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name
Armando Sanchez

Signature

Month 7 Day 8 Year 25

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	1	631-586-5900	NHWM 213346 B

GENERATOR

5. Generator's Name and Mailing Address
S+C Properties

Generator's Site Address (if different than mailing address)
35-45 35th STREET
ASTORIA, NY 11106

Generator's Phone:

6. Transporter 1 Company Name
AARCO ENVIRONMENTAL SERVICES

U.S. EPA ID Number
NYR000107326

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
DALE TRANSFER CORPORATION
129 DALE STREET, WEST BABYLON NY 11704

U.S. EPA ID Number
N/A

Facility's Phone: 631-393-2882

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	NON-REGULATED MATERIAL (SOIL)	02	PM	400	P	
2.	NON Regulated material (concrete)	02	PM	400	P	
3.						
4.						

13. Special Handling Instructions and Additional Information
1. APPROVAL # 2025-0961
JOB # 213346 TRUCK #636

14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: A. Platt as an agent for S+C Properties
Signature: A. Platt
Month 7 Day 9 Year 25

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Hugo Beltran
Signature:
Month 7 Day 9 Year 25

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Armando Sanchez
Signature:
Month 7 Day 9 Year 25

DESIGNATED FACILITY TO GENERATOR

Printed in USA by GC Labels
1-800-997-6966

Reorder Part# MANIFEST-C6NHW
913-897-6966

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	1	631-586-5900	NHWM 213346 -D

GENERATOR

5. Generator's Name and Mailing Address

S+C Properties

Generator's Site Address (if different than mailing address)

35-45 35th STREET
ASTORIA, NY 11106

Generator's Phone:

6. Transporter 1 Company Name — U.S. EPA ID Number

AARCO ENVIRONMENTAL SERVICES — NYR000107326

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address — U.S. EPA ID Number

DALE TRANSFER CORPORATION
129 DALE STREET, WEST BABYLON NY 11704 — N/A

Facility's Phone: 631-393-2882

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	NON-REGULATED MATERIAL (SOIL)					
2.	non regulated material (concrete)	04	DM	1,600	P	
3.						
4.						

13. Special Handling Instructions and Additional Information

1. APPROVAL # 2025-0961
JOB # 213346 TRUCK # 636

14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: A. Platt as an agent for S+C Properties — Signature: Ashley J Platt — Month: 7 — Day: 11 — Year: 25

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:

Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Hugo Beltran — Signature: — Month: — Day: — Year:

Transporter 2 Printed/Typed Name — Signature — Month: 07 — Day: 11 — Year: 25

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) — Month — Day — Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Armando Sanchez — Signature — Month: 7 — Day: 11 — Year: 25

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	1	631-586-5900	NHWM 213346 - E

GENERATOR

5. Generator's Name and Mailing Address
S+C Properties

Generator's Site Address (if different than mailing address)
35-45 35th STREET
ASTORIA, NY 11106

Generator's Phone:

6. Transporter 1 Company Name
AARCO ENVIRONMENTAL SERVICES

U.S. EPA ID Number
NYR000107326

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address
DALE TRANSFER CORPORATION
129 DALE STREET, WEST BABYLON NY 11704
631-393-2882

U.S. EPA ID Number
N/A

Facility's Phone:

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	NON-REGULATED MATERIAL (SOIL)	04	DM	1,600	P	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
1. APPROVAL # 2025-0961
JOB # 213346 TRUCK # 636

14. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: HP Law As agent for S+C Properties
Signature:
Month: 7 Day: 11 Year: 25

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Hugo Beltran
Signature:
Month: 07 Day: 11 Year: 25

Transporter 2 Printed/Typed Name:
Signature:
Month: Day: Year:

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month: Day: Year:

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Armando Sanchez
Signature:
Month: 7 Day: 14 Year: 25

Printed in USA by GC Labels
1-800-997-6966

DESIGNATED FACILITY TO GENERATOR

Reorder Part# MANIFEST-C6NHW
913-897-6966

NON-HAZARDOUS MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
. . . . .	65705	NHWM214085

GENERATOR

3. Generator's Name and Mailing Address: S+C Properties, 2 Bay Club Dr. Apt. 10G, Queens, NY
4. Generator's Phone ( )

Site: 35-45 35th St, Queens, NY

5. Transporter 1 Company Name	6. US EPA ID Number	A. Transporter's Phone
AARCO ENVIRONMENTAL SERVICES CORP.	N.Y.R.0.0.0.1.0.7.3.2.6	631-586-5900
7. Transporter 2 Company Name	8. US EPA ID Number	B. Transporter's Phone
	. . . . .	
9. Designated Facility Name and Site Address	10. US EPA ID Number	C. Facility's Phone
DALE TRANSFER CORP. 129 DALE STREET WEST BABYLON, NY 11704	. . . . . N/A	631-393-2882

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-HAZARDOUS WASTE SOLID / Concrete	002	DM	0506	P
b. NON-HAZARDOUS WASTE LIQUID				G
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above
Job# 214085 Approval # Truck # B507	

15. Special Handling Instructions and Additional Information
EMERGENCY PHONE # 631-586-5900

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
A. Platt as agent for S+C Properties		03	25	22

TRANSPORTER

17. Transporter 1 Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Christopher Rodriguez		03	25	22

18. Transporter 2 Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Month	Day	Year
Armando Sanchez		3	25	22

ORIGINAL – RETURN TO GENERATOR

Appendix K
Raw Analytical Laboratory Data and DUSRs

ANALYTICAL REPORT

Lab Number:	L2260162
Client:	Tenen Environmental, LLC 121 West 27th Street Suite 702 New York City, NY 10001
ATTN:	Alana Carroll
Phone:	(646) 606-2332
Project Name:	TEITELBAUM
Project Number:	Not Specified
Report Date:	11/10/22

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

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

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2260162-01	MW-4	WATER	QUEENS, NY (35-45 35TH ST)	10/27/22 08:50	10/27/22
L2260162-02	MW-7S	WATER	QUEENS, NY (35-45 35TH ST)	10/27/22 10:30	10/27/22

Project Name:	TEITELBAUM	**Lab Number:**	L2260162
Project Number:	Not Specified	**Report Date:**	11/10/22

Case Narrative

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

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

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

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

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

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

Project Name: TEITELBAUM **Lab Number:** L2260162
Project Number: Not Specified **Report Date:** 11/10/22

Case Narrative (continued)

Report Submission

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

The analysis of Sulfide was subcontracted. A copy of the laboratory report is included as an addendum. Please note: This data is only available in PDF format and is not available on Data Merger.

Dissolved Gases

The WG1709603-5 MS recovery, performed on L2260162-02, is outside the acceptance criteria for methane (121%); however, the associated LCS recovery is within overall method allowances. No further action was required.

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

Authorized Signature: Tiffani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative Date: 11/10/22

ORGANICS

VOLATILES

Project Name: TEITELBAUM
Project Number: Not Specified
Lab Number: L2260162
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260162-01
Client ID: MW-4
Sample Location: QUEENS, NY (35-45 35TH ST)
Date Collected: 10/27/22 08:50
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 117,-
Analytical Date: 11/08/22 14:44
Analyst: BJB

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Dissolved Gases by GC - Mansfield Lab							
Methane	8.98		ug/l	2.00	2.00	1	A
Ethene	0.512		ug/l	0.500	0.500	1	A
Ethane	ND		ug/l	0.500	0.500	1	A

Project Name: TEITELBAUM
Lab Number: L2260162
Project Number: Not Specified
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260162-02
Client ID: MW-7S
Sample Location: QUEENS, NY (35-45 35TH ST)
Date Collected: 10/27/22 10:30
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 117,-
Analytical Date: 11/08/22 10:38
Analyst: BJB

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Dissolved Gases by GC - Mansfield Lab							
Methane	6.66		ug/l	2.00	2.00	1	A
Ethene	0.538		ug/l	0.500	0.500	1	A
Ethane	ND		ug/l	0.500	0.500	1	A

Project Name: TEITELBAUM
Project Number: Not Specified
Lab Number: L2260162
Report Date: 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 117,-
Analytical Date: 11/08/22 09:24
Analyst: BJB

Parameter	Result	Qualifier	Units	RL	MDL	
Dissolved Gases by GC - Mansfield Lab for sample(s): 01-02 Batch: WG1709603-3						
Methane	ND		ug/l	2.00	2.00	A
Ethene	ND		ug/l	0.500	0.500	A
Ethane	ND		ug/l	0.500	0.500	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: Not Specified

Lab Number: L2260162

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Dissolved Gases by GC - Mansfield Lab Associated sample(s): 01-02 Batch: WG1709603-2									
Methane	111		-		80-120	-		25	A
Ethene	105		-		80-120	-		25	A
Ethane	104		-		80-120	-		25	A

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: Not Specified

Lab Number: L2260162

Report Date: 11/10/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits	Column
Dissolved Gases by GC - Mansfield Lab	Associated sample(s): 01-02	QC Batch ID: WG1709603-5	QC Sample: L2260162-02	Client ID: MW-7S									
Methane	6.66	54.6	72.5	**121**	Q	-	-		80-120	-		25	A
Ethene	0.538	95.5	93.2	97		-	-		80-120	-		25	A
Ethane	ND	102	95.3	93		-	-		80-120	-		25	A

METALS

Project Name: TEITELBAUM
Project Number: Not Specified
Lab Number: L2260162
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260162-01
Client ID: MW-4
Sample Location: QUEENS, NY (35-45 35TH ST)
Date Collected: 10/27/22 08:50
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Iron, Total	ND		mg/l	0.0500	0.0090	1	10/29/22 01:20	11/02/22 22:11	EPA 3005A	1,6010D	NTB
General Chemistry - Westborough Lab											
Iron, Ferric	ND		mg/l	0.50	0.50	1		11/02/22 22:11	NA	107,-	

Project Name: TEITELBAUM
Project Number: Not Specified
Lab Number: L2260162
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260162-02
Client ID: MW-7S
Sample Location: QUEENS, NY (35-45 35TH ST)
Date Collected: 10/27/22 10:30
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Iron, Total	14.8		mg/l	0.0500	0.0090	1	10/29/22 01:20	11/02/22 22:14	EPA 3005A	1,6010D	NTB
General Chemistry - Westborough Lab											
Iron, Ferric	3.8		mg/l	2.5	2.5	1		11/02/22 22:14	NA	107,-	

Project Name: TEITELBAUM
Project Number: Not Specified
Lab Number: L2260162
Report Date: 11/10/22

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-02 Batch: WG1705371-1										
Iron, Total	ND		mg/l	0.0500	0.0090	1	10/29/22 01:20	10/31/22 14:02	1,6010D	DMB

Prep Information

Digestion Method: EPA 3005A

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: Not Specified

Lab Number: L2260162

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1705371-2								
Iron, Total	98		-		80-120	-		

Matrix Spike Analysis
Batch Quality Control

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1705371-3 QC Sample: L2260048-01 Client ID: MS Sample												
Iron, Total	7.21	1	7.54	**33**	Q	-	-		75-125	-		20

INORGANICS
&
MISCELLANEOUS

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260162-01
Client ID: MW-4
Sample Location: QUEENS, NY (35-45 35TH ST)

Sample Depth:
Matrix: Water

Date Collected: 10/27/22 08:50
Date Received: 10/27/22
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Alkalinity, Total	160.		mg CaCO3/L	2.00	NA	1	-	11/07/22 07:56	121,2320B	MT
Chloride	670		mg/l	10	8.9	10	-	11/07/22 22:45	121,4500CL-E	TLH
Nitrogen, Nitrite	ND		mg/l	0.050	0.013	1	-	10/28/22 08:11	121,4500NO3-F	KAF
Nitrogen, Nitrate	3.50		mg/l	0.100	0.022	1	-	10/28/22 08:11	121,4500NO3-F	KAF
Sulfate	29.		mg/l	10	1.4	1	11/10/22 07:38	11/10/22 07:38	1,9038	MCU
Chemical Oxygen Demand	20.		mg/l	20	6.0	1	11/09/22 09:45	11/09/22 13:38	44,410.4	CVN
Total Organic Carbon	1.0		mg/l	0.50	0.10	1	-	11/04/22 12:50	1,9060A	DEW
Iron, Ferrous	ND		mg/l	0.50	0.056	1	-	10/28/22 08:37	121,3500FE-B	KEP

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260162-02
Client ID: MW-7S
Sample Location: QUEENS, NY (35-45 35TH ST)

Sample Depth:
Matrix: Water

Date Collected: 10/27/22 10:30
Date Received: 10/27/22
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Alkalinity, Total	119.		mg CaCO3/L	2.00	NA	1	-	11/07/22 07:56	121,2320B	MT
Chloride	240		mg/l	10	8.9	10	-	11/07/22 22:47	121,4500CL-E	TLH
Nitrogen, Nitrite	0.014	J	mg/l	0.050	0.013	1	-	10/28/22 08:12	121,4500NO3-F	KAF
Nitrogen, Nitrate	0.085	J	mg/l	0.100	0.022	1	-	10/28/22 08:12	121,4500NO3-F	KAF
Sulfate	13.		mg/l	10	1.4	1	11/10/22 07:38	11/10/22 07:38	1,9038	MCU
Chemical Oxygen Demand	230		mg/l	20	6.0	1	11/09/22 09:45	11/09/22 13:39	44,410.4	CVN
Total Organic Carbon	50		mg/l	5.0	0.97	10	-	11/04/22 13:19	1,9060A	DEW
Iron, Ferrous	11.		mg/l	2.5	0.28	5	-	10/28/22 08:38	121,3500FE-B	KEP

Project Name: TEITELBAUM
Project Number: Not Specified
Lab Number: L2260162
Report Date: 11/10/22

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1705182-1										
Nitrogen, Nitrite	ND		mg/l	0.050	0.013	1	-	10/28/22 02:36	121,4500NO3-F	KAF
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1705190-1										
Nitrogen, Nitrate	ND		mg/l	0.100	0.022	1	-	10/28/22 02:46	121,4500NO3-F	KAF
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1705341-1										
Iron, Ferrous	ND		mg/l	0.50	0.056	1	-	10/28/22 08:36	121,3500FE-B	KEP
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1708006-1										
Total Organic Carbon	ND		mg/l	0.50	0.10	1	-	11/04/22 05:07	1,9060A	DEW
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1708884-1										
Alkalinity, Total	ND		mg CaCO3/L	2.00	NA	1	-	11/07/22 07:56	121,2320B	MT
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1709179-1										
Chloride	ND		mg/l	1.0	0.89	1	-	11/07/22 21:19	121,4500CL-E	TLH
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1710009-1										
Chemical Oxygen Demand	ND		mg/l	20	6.0	1	11/09/22 09:45	11/09/22 13:34	44,410.4	CVN
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1710417-1										
Sulfate	1.6	J	mg/l	10	1.4	1	11/10/22 07:38	11/10/22 07:38	1,9038	MCU

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1705182-2								
Nitrogen, Nitrite	99		-		90-110	-		
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1705190-2								
Nitrogen, Nitrate	98		-		90-110	-		
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1705341-2								
Iron, Ferrous	98		-		90-110	-		
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1708006-2								
Total Organic Carbon	95		-		90-110	-		
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1708884-2								
Alkalinity, Total	93		-		90-110	-		10
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1709179-2								
Chloride	97		-		90-110	-		
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1710009-2								
Chemical Oxygen Demand	108		-		90-110	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: Not Specified

Lab Number: L2260162

Report Date: 11/10/22

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1710417-2					
Sulfate	95	-	90-110	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1705182-4 QC Sample: L2259859-01 Client ID: MS Sample												
Nitrogen, Nitrite	0.021J	4	4.12	103		-	-		80-120	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1705190-4 QC Sample: L2260112-01 Client ID: MS Sample												
Nitrogen, Nitrate	0.178	4	4.14	99		-	-		83-113	-		17
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1705341-4 QC Sample: L2260162-01 Client ID: MW-4												
Iron, Ferrous	ND	1	0.96	96		-	-		80-120	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1708006-4 QC Sample: L2259793-01 Client ID: MS Sample												
Total Organic Carbon	4.6	16	25	**125**	Q	-	-		80-120	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1708884-4 QC Sample: L2260334-03 Client ID: MS Sample												
Alkalinity, Total	37.0	100	154	**117**	Q	-	-		86-116	-		10
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1709179-4 QC Sample: L2259661-01 Client ID: MS Sample												
Chloride	6.3	20	27	104		-	-		58-140	-		7
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1710009-4 QC Sample: L2258337-11 Client ID: MS Sample												
Chemical Oxygen Demand	9.5J	238	270	**113**	Q	-	-		90-110	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1710417-4 QC Sample: L2260352-03 Client ID: MS Sample												
Sulfate	52.	100	140	84		-	-		55-147	-		14

Lab Duplicate Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1705182-3 QC Sample: L2259859-01 Client ID: DUP Sample						
Nitrogen, Nitrite	0.021J	0.016J	mg/l	NC		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1705190-3 QC Sample: L2260112-01 Client ID: DUP Sample						
Nitrogen, Nitrate	0.178	0.170	mg/l	5		17
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1705341-3 QC Sample: L2260162-02 Client ID: MW-7S						
Iron, Ferrous	11.	11	mg/l	0		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1708006-3 QC Sample: L2259793-01 Client ID: DUP Sample						
Total Organic Carbon	4.6	5.1	mg/l	10		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1708884-3 QC Sample: L2260334-03 Client ID: DUP Sample						
Alkalinity, Total	37.0	39.4	mg CaCO3/L	6		10
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1709179-3 QC Sample: L2259661-01 Client ID: DUP Sample						
Chloride	6.3	6.1	mg/l	3		7
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1710009-3 QC Sample: L2258337-11 Client ID: DUP Sample						
Chemical Oxygen Demand	9.5J	7.0J	mg/l	NC		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1710417-3 QC Sample: L2260352-03 Client ID: DUP Sample						
Sulfate	52.	52	mg/l	0		14

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2260162-01A	Vial H2SO4 preserved	A	NA		2.1	Y	Absent		TOC-9060(28)
L2260162-01B	Vial H2SO4 preserved	A	NA		2.1	Y	Absent		TOC-9060(28)
L2260162-01C	Vial H2SO4 preserved	A	NA		2.1	Y	Absent		TOC-9060(28)
L2260162-01D	20ml Vial HCl preserved	A	NA		2.1	Y	Absent		DISSGAS(14)
L2260162-01E	20ml Vial HCl preserved	A	NA		2.1	Y	Absent		DISSGAS(14)
L2260162-01F	Plastic 250ml unpreserved/No Headspace	A	NA		2.1	Y	Absent		ALK-T-2320(14)
L2260162-01G	Plastic 250ml Zn Acetate/NaOH preserved	A	>9	>9	2.1	Y	Absent		SUB-SULFIDE()
L2260162-01H	Plastic 250ml Zn Acetate/NaOH preserved	A	>9	>9	2.1	Y	Absent		SUB-SULFIDE()
L2260162-01J	Plastic 250ml H2SO4 preserved	A	<2	<2	2.1	Y	Absent		COD-410(28)
L2260162-01K	Plastic 250ml HNO3 preserved	A	<2	<2	2.1	Y	Absent		FE-TI(180)
L2260162-01L	Plastic 500ml unpreserved	A	7	7	2.1	Y	Absent		CL-4500(28),SO4-9038(28),NO3-4500(2),NO2-4500NO3(2),FERROUS(1)
L2260162-02A	Vial H2SO4 preserved	A	NA		2.1	Y	Absent		TOC-9060(28)
L2260162-02B	Vial H2SO4 preserved	A	NA		2.1	Y	Absent		TOC-9060(28)
L2260162-02C	Vial H2SO4 preserved	A	NA		2.1	Y	Absent		TOC-9060(28)
L2260162-02D	20ml Vial HCl preserved	A	NA		2.1	Y	Absent		DISSGAS(14)
L2260162-02E	20ml Vial HCl preserved	A	NA		2.1	Y	Absent		DISSGAS(14)
L2260162-02F	Plastic 250ml unpreserved/No Headspace	A	NA		2.1	Y	Absent		ALK-T-2320(14)
L2260162-02G	Plastic 250ml Zn Acetate/NaOH preserved	A	>9	>9	2.1	Y	Absent		SUB-SULFIDE()
L2260162-02H	Plastic 250ml Zn Acetate/NaOH preserved	A	>9	>9	2.1	Y	Absent		SUB-SULFIDE()
L2260162-02J	Plastic 250ml H2SO4 preserved	A	<2	<2	2.1	Y	Absent		COD-410(28)
L2260162-02K	Plastic 250ml HNO3 preserved	A	<2	<2	2.1	Y	Absent		FE-TI(180)
L2260162-02L	Plastic 500ml unpreserved	A	7	7	2.1	Y	Absent		CL-4500(28),SO4-9038(28),NO3-4500(2),NO2-4500NO3(2),FERROUS(1)

*Values in parentheses indicate holding time in days

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)

*Values in parentheses indicate holding time in days

Project Name: TEITELBAUM **Lab Number:** L2260162

Project Number: Not Specified **Report Date:** 11/10/22

GLOSSARY

Acronyms

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

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

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

EPA - Environmental Protection Agency.

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

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

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

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

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

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

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

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

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

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

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

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

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

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

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

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

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

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

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

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	TEITELBAUM	**Lab Number:**	L2260162
Project Number:	Not Specified	**Report Date:**	11/10/22

Footnotes

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

Terms

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

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

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

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

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

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

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

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

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

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

Data Qualifiers

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

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

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

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

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

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

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

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

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

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	TEITELBAUM	**Lab Number:**	L2260162
Project Number:	Not Specified	**Report Date:**	11/10/22

Data Qualifiers

Identified Compounds (TICs).

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

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

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

Project Name:	TEITELBAUM	**Lab Number:**	L2260162
Project Number:	Not Specified	**Report Date:**	11/10/22

REFERENCES

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

44 Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, August 1993.

107 Alpha Analytical - In-house calculation method.

117 Technical Guidance for the Natural Attenuation Indicators: Methane, Ethane, and Ethene, EPA-NE, Revision 1, February 21, 2002 and Sample Preparation & Calculations for Dissolved Gas Analysis in Water Samples using a GC Headspace Equilibration Technique, EPA RSKSOP-175, Revision 2, May 2004.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

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

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

Certification Information

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

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

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

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

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

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

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

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

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

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

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

Page 1 of 1

Date Rec'd in Lab: 10/27/22

ALPHA Job #: L2260162

Client Information

Client: TENEN ENVIRONMENTAL
Address: 121 W 27TH ST, SUITE 702
NEW YORK, NY 10001
Phone: 646-606-2332
Fax:
Email: APLATT@TENEN-ENV.COM

Project Information

Project Name: TEITELBAUM
Project Location: QUEENS, NY (35-45 35TH ST)
Project #
(Use Project name as Project #) ☐
Project Manager: ASHLEY PLATT / ALANA CAROLL
ALPHAQuote #:

Turn-Around Time

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

Deliverables

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

Billing Information

☒ Same as Client Info
PO #

Regulatory Requirement

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

Disposal Site Information

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

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Cat B deliverables

Please specify Metals or TAL.

ANALYSIS

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

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Chloride + Sulfate	Dissolved Gases	Nitrite Nitrogen/ Nitrate Nitrogen	Total Alkalinity	Sulfide	Total Organic Carbon	Chemical Oxygen Demand	Ferrous Iron/Ferric Iron/Total Iron	Sample Specific Comments	Total Bottle
60162-01	MW-4	10/27/22	08:50	GW	AP	X	X	X	X	X	X	X	X		11
-02	MW-7S	10/27/22	10:30	GW	AP	X	X	X	X	X	X	X	X		11

Container Type	P	V	P	P	P	V	P	P
Preservative	A	B	A	A	E	D	D	A/C

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

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

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

Relinquished By:	Date/Time	Received By:	Date/Time
A. Platt / Tenen	10/27/22 12:10		10/27/22 12:10
	10/27/22 19:45		10/27/22 19:30
	10/27/22 2145		10/27/22 2145
	10/27/22 2340		10/27/22 2340

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

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

PHOENIX
Environmental Laboratories, Inc.

Tuesday, November 01, 2022

Attn: Candace Fox
Alpha Analytical Lab
8 Walkup Drive
Westborough, MA 01581

Project ID: **L2260162**
SDG ID: **GCM72990**
Sample ID#s: CM72990 - CM72991

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Telephone (860) 645-1102 Fax (860) 645-0823

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Sample Id Cross Reference

November 01, 2022

SDG I.D.: GCM72990

Project ID: L2260162

Client Id	Lab Id	Matrix
MW-4	CM72990	WATER
MW-7S	CM72991	WATER

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

November 01, 2022

FOR: Attn: Candace Fox
Alpha Analytical Lab
8 Walkup Drive
Westborough, MA 01581

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		10/27/22	8:50
Location Code:	ALPHA	Received by:	CP	10/28/22	14:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCM72990
Phoenix ID: CM72990

Project ID: L2260162
Client ID: MW-4

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Sulfide	< 0.05	0.05	mg/L	1	10/31/22	GD	SM4500S-D-11

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
November 01, 2022
Reviewed and Released by: Rashmi Makol, Project Manager

Ver 1

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

November 01, 2022

FOR: Attn: Candace Fox
Alpha Analytical Lab
8 Walkup Drive
Westborough, MA 01581

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		10/27/22	10:30
Location Code:	ALPHA	Received by:	CP	10/28/22	14:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCM72990
Phoenix ID: CM72991

Project ID: L2260162
Client ID: MW-7S

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Sulfide	0.34	0.05	mg/L	1	10/31/22	GD	SM4500S-D-11

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
November 01, 2022
Reviewed and Released by: Rashmi Makol, Project Manager

Ver 1

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

November 01, 2022

QA/QC Data

SDG I.D.: GCM72990

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 649857 (mg/L), QC Sample No: CM70585 (CM72990, CM72991)													
Sulfide	BRL	0.05	<0.05	<0.05	NC	98.8			99.4			90 - 110	20

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
November 01, 2022

Tuesday, November 01, 2022

Criteria: None

State: NY

Sample Criteria Exceedances Report

GCM72990 - ALPHA

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

November 01, 2022 SDG I.D.: GCM72990

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

November 01, 2022

SDG I.D.: GCM72990

The samples in this delivery group were received at 1.1°C.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

1.1 ase 16

Subcontract Chain of Custody

Phoenix Environmental Laboratories
587 East Middle Turnpike
Manchester, CT 06040

Alpha Job Number
L2260162

Client Information	Project Information	Regulatory Requirements/Report Limits
Client: Alpha Analytical Labs Address: Eight Walkup Drive Westborough, MA 01581-1019 Phone: 716-427-5223 Email: cfox@alphalab.com	Project Location: NY Project Manager: Candace Fox **Turnaround & Deliverables Information** Due Date: Deliverables:	State/Federal Program: Regulatory Criteria: NY-AWQS;NY-TOGS-GA

Project Specific Requirements and/or Report Requirements

Reference following Alpha Job Number on final report/deliverables: L2260162

Report to include Method Blank, LCS/LCSD:

Additional Comments: Send all results/reports to subreports@alphalab.com

Lab ID	Client ID	Collection Date/Time	Sample Matrix	Analysis	Batch QC
72990 A	MW-4	10-27-22 08:50	WATER	Sulfide	
72991 A	MW-7S	10-27-22 10:30	WATER	Sulfide	

*2 - 250ml plastic bottle. mjl

	Relinquished By:	Date/Time:	Received By:	Date/Time:
	C Tolbert	10/28/22		10/28/22 9:20
		10/28/22 1215		10/28/22 14:00

Form No: AL_subcoc

Serial_No:11102216:33

ANALYTICAL REPORT

Lab Number:	L2260163
Client:	Tenen Environmental, LLC 121 West 27th Street Suite 702 New York City, NY 10001
ATTN:	Alana Carroll
Phone:	(646) 606-2332
Project Name:	TEITELBAUM
Project Number:	TEITELBAUM
Report Date:	11/10/22

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

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

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2260163-01	MW-3	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 09:35	10/27/22
L2260163-02	MW-4	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 08:50	10/27/22
L2260163-03	MW-4_DUP	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 09:00	10/27/22
L2260163-04	MW-5	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 11:40	10/27/22
L2260163-05	MW-7S	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 10:30	10/27/22
L2260163-06	FIELD BLANK	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 08:45	10/27/22
L2260163-07	TRIP BLANK	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 00:00	10/27/22

Project Name:	TEITELBAUM	**Lab Number:**	L2260163
Project Number:	TEITELBAUM	**Report Date:**	11/10/22

Case Narrative

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

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

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

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

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

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

Project Name:	TEITELBAUM	**Lab Number:**	L2260163
Project Number:	TEITELBAUM	**Report Date:**	11/10/22

Case Narrative (continued)

Report Submission

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

Volatile Organics

L2260163-06: The Field Blank has a result for acetone present above the reporting limit. The sample was re-analyzed and did not confirm the original results. The results of both analyses are reported.

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

Authorized Signature: Cristin Walker

Title: Technical Director/Representative Date: 11/10/22

ORGANICS

VOLATILES

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2260163
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-01
Client ID: MW-3
Sample Location: 35-45 35TH ST, QUEENS, NY
Date Collected: 10/27/22 09:35
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 16:40
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	7.6		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-01 Date Collected: 10/27/22 09:35

Client ID: MW-3 Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	1.0		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-01 Date Collected: 10/27/22 09:35

Client ID: MW-3 Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	118		70-130
Dibromofluoromethane	109		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-02 D2 Date Collected: 10/27/22 08:50
Client ID: MW-4 Date Received: 10/27/22
Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/07/22 15:48
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
cis-1,2-Dichloroethene	1200		ug/l	50	14.	20

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	118		70-130
Dibromofluoromethane	109		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-02 D
Client ID: MW-4
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 08:50
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 21:30
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	12	3.5	5
1,1-Dichloroethane	ND		ug/l	12	3.5	5
Chloroform	ND		ug/l	12	3.5	5
Carbon tetrachloride	ND		ug/l	2.5	0.67	5
1,2-Dichloropropane	ND		ug/l	5.0	0.68	5
Dibromochloromethane	ND		ug/l	2.5	0.74	5
1,1,2-Trichloroethane	ND		ug/l	7.5	2.5	5
Tetrachloroethene	100		ug/l	2.5	0.90	5
Chlorobenzene	ND		ug/l	12	3.5	5
Trichlorofluoromethane	ND		ug/l	12	3.5	5
1,2-Dichloroethane	ND		ug/l	2.5	0.66	5
1,1,1-Trichloroethane	ND		ug/l	12	3.5	5
Bromodichloromethane	ND		ug/l	2.5	0.96	5
trans-1,3-Dichloropropene	ND		ug/l	2.5	0.82	5
cis-1,3-Dichloropropene	ND		ug/l	2.5	0.72	5
1,3-Dichloropropene, Total	ND		ug/l	2.5	0.72	5
1,1-Dichloropropene	ND		ug/l	12	3.5	5
Bromoform	ND		ug/l	10	3.2	5
1,1,2,2-Tetrachloroethane	ND		ug/l	2.5	0.84	5
Benzene	ND		ug/l	2.5	0.80	5
Toluene	ND		ug/l	12	3.5	5
Ethylbenzene	ND		ug/l	12	3.5	5
Chloromethane	ND		ug/l	12	3.5	5
Bromomethane	ND		ug/l	12	3.5	5
Vinyl chloride	ND		ug/l	5.0	0.36	5
Chloroethane	ND		ug/l	12	3.5	5
1,1-Dichloroethene	ND		ug/l	2.5	0.84	5
trans-1,2-Dichloroethene	ND		ug/l	12	3.5	5

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-02 D
Client ID: MW-4
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 08:50
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	55		ug/l	2.5	0.88	5
1,2-Dichlorobenzene	ND		ug/l	12	3.5	5
1,3-Dichlorobenzene	ND		ug/l	12	3.5	5
1,4-Dichlorobenzene	ND		ug/l	12	3.5	5
Methyl tert butyl ether	ND		ug/l	12	3.5	5
p/m-Xylene	ND		ug/l	12	3.5	5
o-Xylene	ND		ug/l	12	3.5	5
Xylenes, Total	ND		ug/l	12	3.5	5
cis-1,2-Dichloroethene	1200	E	ug/l	12	3.5	5
1,2-Dichloroethene, Total	1200		ug/l	12	3.5	5
Dibromomethane	ND		ug/l	25	5.0	5
1,2,3-Trichloropropane	ND		ug/l	12	3.5	5
Acrylonitrile	ND		ug/l	25	7.5	5
Styrene	ND		ug/l	12	3.5	5
Dichlorodifluoromethane	ND		ug/l	25	5.0	5
Acetone	ND		ug/l	25	7.3	5
Carbon disulfide	ND		ug/l	25	5.0	5
2-Butanone	ND		ug/l	25	9.7	5
Vinyl acetate	ND		ug/l	25	5.0	5
4-Methyl-2-pentanone	ND		ug/l	25	5.0	5
2-Hexanone	ND		ug/l	25	5.0	5
Bromochloromethane	ND		ug/l	12	3.5	5
2,2-Dichloropropane	ND		ug/l	12	3.5	5
1,2-Dibromoethane	ND		ug/l	10	3.2	5
1,3-Dichloropropane	ND		ug/l	12	3.5	5
1,1,1,2-Tetrachloroethane	ND		ug/l	12	3.5	5
Bromobenzene	ND		ug/l	12	3.5	5
n-Butylbenzene	ND		ug/l	12	3.5	5
sec-Butylbenzene	ND		ug/l	12	3.5	5
tert-Butylbenzene	ND		ug/l	12	3.5	5
o-Chlorotoluene	ND		ug/l	12	3.5	5
p-Chlorotoluene	ND		ug/l	12	3.5	5
1,2-Dibromo-3-chloropropane	ND		ug/l	12	3.5	5
Hexachlorobutadiene	ND		ug/l	12	3.5	5
Isopropylbenzene	ND		ug/l	12	3.5	5
p-Isopropyltoluene	ND		ug/l	12	3.5	5
Naphthalene	ND		ug/l	12	3.5	5

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-02 D
Client ID: MW-4
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 08:50
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	12	3.5	5
1,2,3-Trichlorobenzene	ND		ug/l	12	3.5	5
1,2,4-Trichlorobenzene	ND		ug/l	12	3.5	5
1,3,5-Trimethylbenzene	ND		ug/l	12	3.5	5
1,2,4-Trimethylbenzene	ND		ug/l	12	3.5	5
1,4-Dioxane	ND		ug/l	1200	300	5
p-Diethylbenzene	ND		ug/l	10	3.5	5
p-Ethyltoluene	ND		ug/l	10	3.5	5
1,2,4,5-Tetramethylbenzene	ND		ug/l	10	2.7	5
Ethyl ether	ND		ug/l	12	3.5	5
trans-1,4-Dichloro-2-butene	ND		ug/l	12	3.5	5

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	117		70-130
Dibromofluoromethane	107		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-03 D2 Date Collected: 10/27/22 09:00
Client ID: MW-4_DUP Date Received: 10/27/22
Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/07/22 16:08
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
cis-1,2-Dichloroethene	1200		ug/l	50	14.	20

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	120		70-130
Dibromofluoromethane	113		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-03 D
Client ID: MW-4_DUP
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 09:00
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 21:49
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	12	3.5	5
1,1-Dichloroethane	ND		ug/l	12	3.5	5
Chloroform	ND		ug/l	12	3.5	5
Carbon tetrachloride	ND		ug/l	2.5	0.67	5
1,2-Dichloropropane	ND		ug/l	5.0	0.68	5
Dibromochloromethane	ND		ug/l	2.5	0.74	5
1,1,2-Trichloroethane	ND		ug/l	7.5	2.5	5
Tetrachloroethene	110		ug/l	2.5	0.90	5
Chlorobenzene	ND		ug/l	12	3.5	5
Trichlorofluoromethane	ND		ug/l	12	3.5	5
1,2-Dichloroethane	ND		ug/l	2.5	0.66	5
1,1,1-Trichloroethane	ND		ug/l	12	3.5	5
Bromodichloromethane	ND		ug/l	2.5	0.96	5
trans-1,3-Dichloropropene	ND		ug/l	2.5	0.82	5
cis-1,3-Dichloropropene	ND		ug/l	2.5	0.72	5
1,3-Dichloropropene, Total	ND		ug/l	2.5	0.72	5
1,1-Dichloropropene	ND		ug/l	12	3.5	5
Bromoform	ND		ug/l	10	3.2	5
1,1,2,2-Tetrachloroethane	ND		ug/l	2.5	0.84	5
Benzene	ND		ug/l	2.5	0.80	5
Toluene	ND		ug/l	12	3.5	5
Ethylbenzene	ND		ug/l	12	3.5	5
Chloromethane	ND		ug/l	12	3.5	5
Bromomethane	ND		ug/l	12	3.5	5
Vinyl chloride	ND		ug/l	5.0	0.36	5
Chloroethane	ND		ug/l	12	3.5	5
1,1-Dichloroethene	ND		ug/l	2.5	0.84	5
trans-1,2-Dichloroethene	ND		ug/l	12	3.5	5

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-03 D
Client ID: MW-4_DUP
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 09:00
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	58		ug/l	2.5	0.88	5
1,2-Dichlorobenzene	ND		ug/l	12	3.5	5
1,3-Dichlorobenzene	ND		ug/l	12	3.5	5
1,4-Dichlorobenzene	ND		ug/l	12	3.5	5
Methyl tert butyl ether	ND		ug/l	12	3.5	5
p/m-Xylene	ND		ug/l	12	3.5	5
o-Xylene	ND		ug/l	12	3.5	5
Xylenes, Total	ND		ug/l	12	3.5	5
cis-1,2-Dichloroethene	1200	E	ug/l	12	3.5	5
1,2-Dichloroethene, Total	1200		ug/l	12	3.5	5
Dibromomethane	ND		ug/l	25	5.0	5
1,2,3-Trichloropropane	ND		ug/l	12	3.5	5
Acrylonitrile	ND		ug/l	25	7.5	5
Styrene	ND		ug/l	12	3.5	5
Dichlorodifluoromethane	ND		ug/l	25	5.0	5
Acetone	ND		ug/l	25	7.3	5
Carbon disulfide	ND		ug/l	25	5.0	5
2-Butanone	ND		ug/l	25	9.7	5
Vinyl acetate	ND		ug/l	25	5.0	5
4-Methyl-2-pentanone	ND		ug/l	25	5.0	5
2-Hexanone	ND		ug/l	25	5.0	5
Bromochloromethane	ND		ug/l	12	3.5	5
2,2-Dichloropropane	ND		ug/l	12	3.5	5
1,2-Dibromoethane	ND		ug/l	10	3.2	5
1,3-Dichloropropane	ND		ug/l	12	3.5	5
1,1,1,2-Tetrachloroethane	ND		ug/l	12	3.5	5
Bromobenzene	ND		ug/l	12	3.5	5
n-Butylbenzene	ND		ug/l	12	3.5	5
sec-Butylbenzene	ND		ug/l	12	3.5	5
tert-Butylbenzene	ND		ug/l	12	3.5	5
o-Chlorotoluene	ND		ug/l	12	3.5	5
p-Chlorotoluene	ND		ug/l	12	3.5	5
1,2-Dibromo-3-chloropropane	ND		ug/l	12	3.5	5
Hexachlorobutadiene	ND		ug/l	12	3.5	5
Isopropylbenzene	ND		ug/l	12	3.5	5
p-Isopropyltoluene	ND		ug/l	12	3.5	5
Naphthalene	ND		ug/l	12	3.5	5

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-03 D Date Collected: 10/27/22 09:00

Client ID: MW-4_DUP Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	12	3.5	5
1,2,3-Trichlorobenzene	ND		ug/l	12	3.5	5
1,2,4-Trichlorobenzene	ND		ug/l	12	3.5	5
1,3,5-Trimethylbenzene	ND		ug/l	12	3.5	5
1,2,4-Trimethylbenzene	ND		ug/l	12	3.5	5
1,4-Dioxane	ND		ug/l	1200	300	5
p-Diethylbenzene	ND		ug/l	10	3.5	5
p-Ethyltoluene	ND		ug/l	10	3.5	5
1,2,4,5-Tetramethylbenzene	ND		ug/l	10	2.7	5
Ethyl ether	ND		ug/l	12	3.5	5
trans-1,4-Dichloro-2-butene	ND		ug/l	12	3.5	5

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	117		70-130
Dibromofluoromethane	106		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-04
Client ID: MW-5
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 11:40
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 17:00
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	5.2		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	0.82		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-04 Date Collected: 10/27/22 11:40

Client ID: MW-5 Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-04 Date Collected: 10/27/22 11:40

Client ID: MW-5 Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	110		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-05 D
Client ID: MW-7S
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 10:30
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 22:08
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	250	70.	100
1,1-Dichloroethane	ND		ug/l	250	70.	100
Chloroform	ND		ug/l	250	70.	100
Carbon tetrachloride	ND		ug/l	50	13.	100
1,2-Dichloropropane	ND		ug/l	100	14.	100
Dibromochloromethane	ND		ug/l	50	15.	100
1,1,2-Trichloroethane	ND		ug/l	150	50.	100
Tetrachloroethene	ND		ug/l	50	18.	100
Chlorobenzene	ND		ug/l	250	70.	100
Trichlorofluoromethane	ND		ug/l	250	70.	100
1,2-Dichloroethane	ND		ug/l	50	13.	100
1,1,1-Trichloroethane	ND		ug/l	250	70.	100
Bromodichloromethane	ND		ug/l	50	19.	100
trans-1,3-Dichloropropene	ND		ug/l	50	16.	100
cis-1,3-Dichloropropene	ND		ug/l	50	14.	100
1,3-Dichloropropene, Total	ND		ug/l	50	14.	100
1,1-Dichloropropene	ND		ug/l	250	70.	100
Bromoform	ND		ug/l	200	65.	100
1,1,2,2-Tetrachloroethane	ND		ug/l	50	17.	100
Benzene	ND		ug/l	50	16.	100
Toluene	ND		ug/l	250	70.	100
Ethylbenzene	ND		ug/l	250	70.	100
Chloromethane	ND		ug/l	250	70.	100
Bromomethane	ND		ug/l	250	70.	100
Vinyl chloride	ND		ug/l	100	7.1	100
Chloroethane	ND		ug/l	250	70.	100
1,1-Dichloroethene	ND		ug/l	50	17.	100
trans-1,2-Dichloroethene	ND		ug/l	250	70.	100

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-05 D
Client ID: MW-7S
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 10:30
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	50	18.	100
1,2-Dichlorobenzene	ND		ug/l	250	70.	100
1,3-Dichlorobenzene	ND		ug/l	250	70.	100
1,4-Dichlorobenzene	ND		ug/l	250	70.	100
Methyl tert butyl ether	ND		ug/l	250	70.	100
p/m-Xylene	ND		ug/l	250	70.	100
o-Xylene	ND		ug/l	250	70.	100
Xylenes, Total	ND		ug/l	250	70.	100
cis-1,2-Dichloroethene	13000		ug/l	250	70.	100
1,2-Dichloroethene, Total	13000		ug/l	250	70.	100
Dibromomethane	ND		ug/l	500	100	100
1,2,3-Trichloropropane	ND		ug/l	250	70.	100
Acrylonitrile	ND		ug/l	500	150	100
Styrene	ND		ug/l	250	70.	100
Dichlorodifluoromethane	ND		ug/l	500	100	100
Acetone	ND		ug/l	500	150	100
Carbon disulfide	ND		ug/l	500	100	100
2-Butanone	ND		ug/l	500	190	100
Vinyl acetate	ND		ug/l	500	100	100
4-Methyl-2-pentanone	ND		ug/l	500	100	100
2-Hexanone	ND		ug/l	500	100	100
Bromochloromethane	ND		ug/l	250	70.	100
2,2-Dichloropropane	ND		ug/l	250	70.	100
1,2-Dibromoethane	ND		ug/l	200	65.	100
1,3-Dichloropropane	ND		ug/l	250	70.	100
1,1,1,2-Tetrachloroethane	ND		ug/l	250	70.	100
Bromobenzene	ND		ug/l	250	70.	100
n-Butylbenzene	ND		ug/l	250	70.	100
sec-Butylbenzene	ND		ug/l	250	70.	100
tert-Butylbenzene	ND		ug/l	250	70.	100
o-Chlorotoluene	ND		ug/l	250	70.	100
p-Chlorotoluene	ND		ug/l	250	70.	100
1,2-Dibromo-3-chloropropane	ND		ug/l	250	70.	100
Hexachlorobutadiene	ND		ug/l	250	70.	100
Isopropylbenzene	ND		ug/l	250	70.	100
p-Isopropyltoluene	ND		ug/l	250	70.	100
Naphthalene	ND		ug/l	250	70.	100

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-05 D
Client ID: MW-7S
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 10:30
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	250	70.	100
1,2,3-Trichlorobenzene	ND		ug/l	250	70.	100
1,2,4-Trichlorobenzene	ND		ug/l	250	70.	100
1,3,5-Trimethylbenzene	ND		ug/l	250	70.	100
1,2,4-Trimethylbenzene	ND		ug/l	250	70.	100
1,4-Dioxane	ND		ug/l	25000	6100	100
p-Diethylbenzene	ND		ug/l	200	70.	100
p-Ethyltoluene	ND		ug/l	200	70.	100
1,2,4,5-Tetramethylbenzene	110	J	ug/l	200	54.	100
Ethyl ether	ND		ug/l	250	70.	100
trans-1,4-Dichloro-2-butene	ND		ug/l	250	70.	100

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	111		70-130
Dibromofluoromethane	115		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2260163
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-06
Client ID: FIELD BLANK
Sample Location: 35-45 35TH ST, QUEENS, NY
Date Collected: 10/27/22 08:45
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 16:02
Analyst: MJV

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

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-06 Date Collected: 10/27/22 08:45

Client ID: FIELD BLANK Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	5.0		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-06 Date Collected: 10/27/22 08:45

Client ID: FIELD BLANK Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	116		70-130
Dibromofluoromethane	112		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-06 R
Client ID: FIELD BLANK
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 08:45
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/07/22 13:14
Analyst: PID

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

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-06 R
Client ID: FIELD BLANK
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 08:45
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-06 R
Client ID: FIELD BLANK
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 08:45
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	1.0	J	ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	120		70-130
Dibromofluoromethane	109		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-07
Client ID: TRIP BLANK
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 00:00
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 16:21
Analyst: MJV

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

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-07 Date Collected: 10/27/22 00:00

Client ID: TRIP BLANK Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-07 Date Collected: 10/27/22 00:00

Client ID: TRIP BLANK Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	116		70-130
Dibromofluoromethane	109		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 11/06/22 15:42
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1709137-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 11/06/22 15:42
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1709137-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 11/06/22 15:42
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1709137-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	109		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 11/07/22 12:55
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02-03,06 Batch: WG1709289-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 11/07/22 12:55
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02-03,06 Batch: WG1709289-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2260163
Report Date: 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 11/07/22 12:55
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02-03,06 Batch: WG1709289-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	1.0	J	ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	119		70-130
Dibromofluoromethane	108		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2260163

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1709137-3 WG1709137-4								
Methylene chloride	110		110		70-130	0		20
1,1-Dichloroethane	120		120		70-130	0		20
Chloroform	110		110		70-130	0		20
Carbon tetrachloride	100		100		63-132	0		20
1,2-Dichloropropane	110		110		70-130	0		20
Dibromochloromethane	83		83		63-130	0		20
1,1,2-Trichloroethane	90		94		70-130	4		20
Tetrachloroethene	100		99		70-130	1		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	90		89		62-150	1		20
1,2-Dichloroethane	96		96		70-130	0		20
1,1,1-Trichloroethane	100		100		67-130	0		20
Bromodichloromethane	94		94		67-130	0		20
trans-1,3-Dichloropropene	80		80		70-130	0		20
cis-1,3-Dichloropropene	90		92		70-130	2		20
1,1-Dichloropropene	100		100		70-130	0		20
Bromoform	72		71		54-136	1		20
1,1,2,2-Tetrachloroethane	89		89		67-130	0		20
Benzene	110		110		70-130	0		20
Toluene	110		110		70-130	0		20
Ethylbenzene	110		110		70-130	0		20
Chloromethane	130		130		64-130	0		20
Bromomethane	56		56		39-139	0		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1709137-3 WG1709137-4								
Vinyl chloride	120		120		55-140	0		20
Chloroethane	95		95		55-138	0		20
1,1-Dichloroethene	88		88		61-145	0		20
trans-1,2-Dichloroethene	110		110		70-130	0		20
Trichloroethene	100		100		70-130	0		20
1,2-Dichlorobenzene	100		100		70-130	0		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	100		100		70-130	0		20
Methyl tert butyl ether	82		81		63-130	1		20
p/m-Xylene	110		110		70-130	0		20
o-Xylene	105		105		70-130	0		20
cis-1,2-Dichloroethene	110		110		70-130	0		20
Dibromomethane	96		95		70-130	1		20
1,2,3-Trichloropropane	93		92		64-130	1		20
Acrylonitrile	95		110		70-130	15		20
Styrene	105		105		70-130	0		20
Dichlorodifluoromethane	120		120		36-147	0		20
Acetone	110		110		58-148	0		20
Carbon disulfide	68		67		51-130	1		20
2-Butanone	93		120		63-138	**25**	Q	20
Vinyl acetate	82		84		70-130	2		20
4-Methyl-2-pentanone	90		92		59-130	2		20
2-Hexanone	100		100		57-130	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2260163

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1709137-3 WG1709137-4								
Bromochloromethane	100		99		70-130	1		20
2,2-Dichloropropane	110		110		63-133	0		20
1,2-Dibromoethane	87		88		70-130	1		20
1,3-Dichloropropane	93		94		70-130	1		20
1,1,1,2-Tetrachloroethane	85		88		64-130	3		20
Bromobenzene	97		96		70-130	1		20
n-Butylbenzene	100		100		53-136	0		20
sec-Butylbenzene	110		100		70-130	10		20
tert-Butylbenzene	100		100		70-130	0		20
o-Chlorotoluene	110		110		70-130	0		20
p-Chlorotoluene	120		110		70-130	9		20
1,2-Dibromo-3-chloropropane	88		85		41-144	3		20
Hexachlorobutadiene	93		87		63-130	7		20
Isopropylbenzene	110		110		70-130	0		20
p-Isopropyltoluene	100		97		70-130	3		20
Naphthalene	86		85		70-130	1		20
n-Propylbenzene	120		110		69-130	9		20
1,2,3-Trichlorobenzene	90		88		70-130	2		20
1,2,4-Trichlorobenzene	92		88		70-130	4		20
1,3,5-Trimethylbenzene	110		100		64-130	10		20
1,2,4-Trimethylbenzene	110		100		70-130	10		20
1,4-Dioxane	108		108		56-162	0		20
p-Diethylbenzene	100		97		70-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1709137-3 WG1709137-4								
p-Ethyltoluene	120		110		70-130	9		20
1,2,4,5-Tetramethylbenzene	98		95		70-130	3		20
Ethyl ether	71		75		59-134	5		20
trans-1,4-Dichloro-2-butene	91		84		70-130	8		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	91		92		70-130
Toluene-d8	103		104		70-130
4-Bromofluorobenzene	112		111		70-130
Dibromofluoromethane	95		94		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2260163

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03,06 Batch: WG1709289-3 WG1709289-4								
Methylene chloride	110		110		70-130	0		20
1,1-Dichloroethane	120		120		70-130	0		20
Chloroform	110		100		70-130	10		20
Carbon tetrachloride	99		94		63-132	5		20
1,2-Dichloropropane	100		100		70-130	0		20
Dibromochloromethane	78		76		63-130	3		20
1,1,2-Trichloroethane	85		85		70-130	0		20
Tetrachloroethene	98		95		70-130	3		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	89		85		62-150	5		20
1,2-Dichloroethane	93		91		70-130	2		20
1,1,1-Trichloroethane	100		99		67-130	1		20
Bromodichloromethane	90		87		67-130	3		20
trans-1,3-Dichloropropene	75		73		70-130	3		20
cis-1,3-Dichloropropene	85		82		70-130	4		20
1,1-Dichloropropene	97		95		70-130	2		20
Bromoform	70		69		54-136	1		20
1,1,2,2-Tetrachloroethane	86		84		67-130	2		20
Benzene	110		110		70-130	0		20
Toluene	110		110		70-130	0		20
Ethylbenzene	110		110		70-130	0		20
Chloromethane	**140**	Q	**140**	Q	64-130	0		20
Bromomethane	76		73		39-139	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2260163

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03,06 Batch: WG1709289-3 WG1709289-4								
Vinyl chloride	120		120		55-140	0		20
Chloroethane	92		92		55-138	0		20
1,1-Dichloroethene	86		83		61-145	4		20
trans-1,2-Dichloroethene	110		110		70-130	0		20
Trichloroethene	100		99		70-130	1		20
1,2-Dichlorobenzene	100		99		70-130	1		20
1,3-Dichlorobenzene	100		99		70-130	1		20
1,4-Dichlorobenzene	100		98		70-130	2		20
Methyl tert butyl ether	79		73		63-130	8		20
p/m-Xylene	110		105		70-130	5		20
o-Xylene	105		100		70-130	5		20
cis-1,2-Dichloroethene	110		110		70-130	0		20
Dibromomethane	91		87		70-130	4		20
1,2,3-Trichloropropane	90		87		64-130	3		20
Acrylonitrile	100		100		70-130	0		20
Styrene	100		100		70-130	0		20
Dichlorodifluoromethane	110		100		36-147	10		20
Acetone	100		89		58-148	12		20
Carbon disulfide	67		65		51-130	3		20
2-Butanone	100		100		63-138	0		20
Vinyl acetate	80		78		70-130	3		20
4-Methyl-2-pentanone	86		79		59-130	8		20
2-Hexanone	95		95		57-130	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2260163

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03,06 Batch: WG1709289-3 WG1709289-4								
Bromochloromethane	98		94		70-130	4		20
2,2-Dichloropropane	110		110		63-133	0		20
1,2-Dibromoethane	83		80		70-130	4		20
1,3-Dichloropropane	87		86		70-130	1		20
1,1,1,2-Tetrachloroethane	83		81		64-130	2		20
Bromobenzene	96		95		70-130	1		20
n-Butylbenzene	100		96		53-136	4		20
sec-Butylbenzene	110		100		70-130	10		20
tert-Butylbenzene	100		100		70-130	0		20
o-Chlorotoluene	120		110		70-130	9		20
p-Chlorotoluene	120		110		70-130	9		20
1,2-Dibromo-3-chloropropane	81		81		41-144	0		20
Hexachlorobutadiene	89		86		63-130	3		20
Isopropylbenzene	110		110		70-130	0		20
p-Isopropyltoluene	98		96		70-130	2		20
Naphthalene	84		80		70-130	5		20
n-Propylbenzene	120		110		69-130	9		20
1,2,3-Trichlorobenzene	84		82		70-130	2		20
1,2,4-Trichlorobenzene	86		83		70-130	4		20
1,3,5-Trimethylbenzene	110		100		64-130	10		20
1,2,4-Trimethylbenzene	110		100		70-130	10		20
1,4-Dioxane	116		120		56-162	3		20
p-Diethylbenzene	99		96		70-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03,06 Batch: WG1709289-3 WG1709289-4								
p-Ethyltoluene	120		110		70-130	9		20
1,2,4,5-Tetramethylbenzene	96		94		70-130	2		20
Ethyl ether	66		64		59-134	3		20
trans-1,4-Dichloro-2-butene	92		91		70-130	1		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	93		90		70-130
Toluene-d8	105		107		70-130
4-Bromofluorobenzene	115		114		70-130
Dibromofluoromethane	98		96		70-130

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1709137-6 WG1709137-7 QC Sample: L2260163-01 Client ID: MW-3												
Methylene chloride	ND	10	12	120		12	120		70-130	0		20
1,1-Dichloroethane	ND	10	14	**140**	Q	14	**140**	Q	70-130	0		20
Chloroform	ND	10	12	120		12	120		70-130	0		20
Carbon tetrachloride	ND	10	11	110		11	110		63-132	0		20
1,2-Dichloropropane	ND	10	11	110		12	120		70-130	9		20
Dibromochloromethane	ND	10	8.3	83		8.4	84		63-130	1		20
1,1,2-Trichloroethane	ND	10	9.2	92		9.6	96		70-130	4		20
Tetrachloroethene	7.6	10	18	104		18	104		70-130	0		20
Chlorobenzene	ND	10	11	110		11	110		75-130	0		20
Trichlorofluoromethane	ND	10	10	100		10	100		62-150	0		20
1,2-Dichloroethane	ND	10	10	100		10	100		70-130	0		20
1,1,1-Trichloroethane	ND	10	11	110		11	110		67-130	0		20
Bromodichloromethane	ND	10	9.9	99		10	100		67-130	1		20
trans-1,3-Dichloropropene	ND	10	7.8	78		8.2	82		70-130	5		20
cis-1,3-Dichloropropene	ND	10	8.8	88		9.0	90		70-130	2		20
1,1-Dichloropropene	ND	10	11	110		11	110		70-130	0		20
Bromoform	ND	10	7.1	71		7.3	73		54-136	3		20
1,1,2,2-Tetrachloroethane	ND	10	9.1	91		9.1	91		67-130	0		20
Benzene	ND	10	12	120		12	120		70-130	0		20
Toluene	ND	10	12	120		12	120		70-130	0		20
Ethylbenzene	ND	10	12	120		12	120		70-130	0		20
Chloromethane	ND	10	16	**160**	Q	16	**160**	Q	64-130	0		20
Bromomethane	ND	10	6.5	65		7.2	72		39-139	10		20

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1709137-6 WG1709137-7 QC Sample: L2260163-01 Client ID: MW-3												
Vinyl chloride	ND	10	14	140		14	140		55-140	0		20
Chloroethane	ND	10	10	100		11	110		55-138	10		20
1,1-Dichloroethene	ND	10	9.6	96		9.7	97		61-145	1		20
trans-1,2-Dichloroethene	ND	10	12	120		12	120		70-130	0		20
Trichloroethene	1.0	10	13	120		13	120		70-130	0		20
1,2-Dichlorobenzene	ND	10	10	100		10	100		70-130	0		20
1,3-Dichlorobenzene	ND	10	11	110		11	110		70-130	0		20
1,4-Dichlorobenzene	ND	10	11	110		10	100		70-130	10		20
Methyl tert butyl ether	ND	10	8.3	83		8.7	87		63-130	5		20
p/m-Xylene	ND	20	23	115		23	115		70-130	0		20
o-Xylene	ND	20	22	110		22	110		70-130	0		20
cis-1,2-Dichloroethene	ND	10	12	120		12	120		70-130	0		20
Dibromomethane	ND	10	9.8	98		10	100		70-130	2		20
1,2,3-Trichloropropane	ND	10	9.5	95		9.4	94		64-130	1		20
Acrylonitrile	ND	10	12	120		12	120		70-130	0		20
Styrene	ND	20	22	110		22	110		70-130	0		20
Dichlorodifluoromethane	ND	10	14	140		13	130		36-147	7		20
Acetone	ND	10	11	110		12	120		58-148	9		20
Carbon disulfide	ND	10	7.5	75		7.5	75		51-130	0		20
2-Butanone	ND	10	11	110		11	110		63-138	0		20
Vinyl acetate	ND	10	8.3	83		8.4	84		70-130	1		20
4-Methyl-2-pentanone	ND	10	9.3	93		8.8	88		59-130	6		20
2-Hexanone	ND	10	10	100		10	100		57-130	0		20

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1709137-6 WG1709137-7 QC Sample: L2260163-01 Client ID: MW-3												
Bromochloromethane	ND	10	11	110		11	110		70-130	0		20
2,2-Dichloropropane	ND	10	11	110		12	120		63-133	9		20
1,2-Dibromoethane	ND	10	8.6	86		8.8	88		70-130	2		20
1,3-Dichloropropane	ND	10	9.4	94		9.6	96		70-130	2		20
1,1,1,2-Tetrachloroethane	ND	10	8.8	88		8.8	88		64-130	0		20
Bromobenzene	ND	10	10	100		10	100		70-130	0		20
n-Butylbenzene	ND	10	11	110		11	110		53-136	0		20
sec-Butylbenzene	ND	10	11	110		11	110		70-130	0		20
tert-Butylbenzene	ND	10	11	110		11	110		70-130	0		20
o-Chlorotoluene	ND	10	12	120		12	120		70-130	0		20
p-Chlorotoluene	ND	10	12	120		12	120		70-130	0		20
1,2-Dibromo-3-chloropropane	ND	10	8.9	89		8.9	89		41-144	0		20
Hexachlorobutadiene	ND	10	9.2	92		9.2	92		63-130	0		20
Isopropylbenzene	ND	10	12	120		12	120		70-130	0		20
p-Isopropyltoluene	ND	10	10	100		10	100		70-130	0		20
Naphthalene	ND	10	8.7	87		8.6	86		70-130	1		20
n-Propylbenzene	ND	10	12	120		12	120		69-130	0		20
1,2,3-Trichlorobenzene	ND	10	9.0	90		8.8	88		70-130	2		20
1,2,4-Trichlorobenzene	ND	10	9.1	91		9.0	90		70-130	1		20
1,3,5-Trimethylbenzene	ND	10	11	110		11	110		64-130	0		20
1,2,4-Trimethylbenzene	ND	10	11	110		11	110		70-130	0		20
1,4-Dioxane	ND	500	460	92		540	108		56-162	16		20
p-Diethylbenzene	ND	10	10	100		10	100		70-130	0		20

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1709137-6 WG1709137-7 QC Sample: L2260163-01 Client ID: MW-3												
p-Ethyltoluene	ND	10	12	120		12	120		70-130	0		20
1,2,4,5-Tetramethylbenzene	ND	10	9.8	98		9.6	96		70-130	2		20
Ethyl ether	ND	10	6.5	65		7.0	70		59-134	7		20
trans-1,4-Dichloro-2-butene	ND	10	9.1	91		9.0	90		70-130	1		20

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		96		70-130
4-Bromofluorobenzene	111		111		70-130
Dibromofluoromethane	99		98		70-130
Toluene-d8	102		102		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2260163-01A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01A1	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01A2	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01B1	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01B2	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01C	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01C1	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01C2	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-02A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-02B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-02C	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-03A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-03B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-03C	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-04A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-04B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-04C	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-05A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-05B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-05C	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-06A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-06B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Container Information

Container ID	*Container Type*	*Cooler*	*Initial pH*	*Final pH*	*Temp deg C*	*Pres*	*Seal*	*Frozen Date/Time*	*Analysis(*)*
L2260163-06C	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-07A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-07B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name:	TEITELBAUM	**Lab Number:**	L2260163
Project Number:	TEITELBAUM	**Report Date:**	11/10/22

GLOSSARY

Acronyms

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	TEITELBAUM	**Lab Number:**	L2260163
Project Number:	TEITELBAUM	**Report Date:**	11/10/22

Footnotes

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

Terms

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

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

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

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

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

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

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

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

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

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

Data Qualifiers

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

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

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

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

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

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

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

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

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

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	TEITELBAUM	**Lab Number:**	L2260163
Project Number:	TEITELBAUM	**Report Date:**	11/10/22

Data Qualifiers

Identified Compounds (TICs).

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

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

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	TEITELBAUM	**Lab Number:**	L2260163
Project Number:	TEITELBAUM	**Report Date:**	11/10/22

REFERENCES

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

LIMITATION OF LIABILITIES

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

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

Certification Information

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

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

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

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

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

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

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

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

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

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

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

Page 1 of 1

Date Rec'd in Lab: 10/27/22

ALPHA Job #: L2260163

Client Information

Client: Tenen Environmental
Address: 121 West 27th Street Suite 702, NY, NY 10001
Phone: 646-606-2332
Fax: aplatt@tenen-env.com
Email: dcarroll@tenen-env.com

Project Information

Project Name: Teitelbaum
Project Location: 35-45 35th St, Queens, NY
Project #
(Use Project name as Project #) ☒
Project Manager: A. Carroll
ALPHAQuote #:

Turn-Around Time

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

Deliverables

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

Regulatory Requirement

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

Billing Information

☒ Same as Client Info
PO #

Disposal Site Information

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

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Cat B Deliverables MS/MSD from MW-3

Please specify Metals or TAL.

ANALYSIS

VOCs

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

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	VOCs	Sample Specific Comments	Total Bottle
60163-01	MW-3	10/27/22	9:35	Water	AP	X		3
-02	MW-4		8:50			X		
-03	MW-4_DUP		9:00			X		
-04	MW-5		11:40			X		
-05	MW-7S		10:30			X		
-06	Field Blank		8:45			X		
-07	Trip Blank					X		2

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

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

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

Container Type	V
Preservative	B

Relinquished By:	Date/Time	Received By:	Date/Time
A. Platt / Tenen	10/27/22 12:10		10/27/22 12:10
	10/27/22 18:45		10/27/22 19:30
	10/27/22 2145		10/27/22 2145
	10/27/22 2340		10/27/22 2340

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

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

ANALYTICAL REPORT

Lab Number:	L2427398
Client:	Tenen Environmental, LLC 121 West 27th Street Suite 702 New York City, NY 10001
ATTN:	Alana Carroll
Phone:	(646) 606-2332
Project Name:	TEITELBAUM
Project Number:	TEITELBAUM
Report Date:	05/23/24

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

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

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

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2427398-01	MW-3	WATER	QUEENS, NY	05/16/24 11:30	05/16/24
L2427398-02	MW-4	WATER	QUEENS, NY	05/16/24 10:40	05/16/24
L2427398-03	MW-4_DUP	WATER	QUEENS, NY	05/16/24 10:45	05/16/24
L2427398-04	MW-5	WATER	QUEENS, NY	05/16/24 09:45	05/16/24
L2427398-05	FIELD BLANK	WATER	QUEENS, NY	05/16/24 12:40	05/16/24
L2427398-06	TRIP BLANK	WATER	QUEENS, NY	05/16/24 00:00	05/16/24

Project Name:	TEITELBAUM	**Lab Number:**	L2427398
Project Number:	TEITELBAUM	**Report Date:**	05/23/24

Case Narrative

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

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

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

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

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

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

Project Name:	TEITELBAUM	**Lab Number:**	L2427398
Project Number:	TEITELBAUM	**Report Date:**	05/23/24

Case Narrative (continued)

Report Submission

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

The analysis of Dissolved Gasses was subcontracted. A copy of the laboratory report is included as an addendum. Please note: This data is only available in PDF format and is not available on Data Merger.

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

Authorized Signature: Caitlin Walukevich

Title: Technical Director/Representative Date: 05/23/24

ORGANICS

VOLATILES

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2427398
Report Date: 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-01
Client ID: MW-3
Sample Location: QUEENS, NY

Date Collected: 05/16/24 11:30
Date Received: 05/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 05/22/24 12:11
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	8.3		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	1.4	J	ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2427398

Project Number: TEITELBAUM **Report Date:** 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-01 Date Collected: 05/16/24 11:30

Client ID: MW-3 Date Received: 05/16/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	1.0		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2427398

Project Number: TEITELBAUM **Report Date:** 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-01 Date Collected: 05/16/24 11:30

Client ID: MW-3 Date Received: 05/16/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	99		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2427398
Report Date: 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-02
Client ID: MW-4
Sample Location: QUEENS, NY

Date Collected: 05/16/24 10:40
Date Received: 05/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 05/22/24 13:00
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	1.1	J	ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	31		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	0.08	J	ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2427398

Project Number: TEITELBAUM **Report Date:** 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-02 Date Collected: 05/16/24 10:40

Client ID: MW-4 Date Received: 05/16/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	2.5		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	110		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	110		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2427398

Project Number: TEITELBAUM **Report Date:** 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-02 Date Collected: 05/16/24 10:40

Client ID: MW-4 Date Received: 05/16/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	101		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2427398
Report Date: 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-03
Client ID: MW-4_DUP
Sample Location: QUEENS, NY

Date Collected: 05/16/24 10:45
Date Received: 05/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 05/22/24 13:24
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	1.1	J	ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	31		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2427398

Project Number: TEITELBAUM **Report Date:** 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-03 Date Collected: 05/16/24 10:45

Client ID: MW-4_DUP Date Received: 05/16/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	2.6		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	110		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	110		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2427398
Report Date: 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-03
Client ID: MW-4_DUP
Sample Location: QUEENS, NY
Date Collected: 05/16/24 10:45
Date Received: 05/16/24
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	101		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2427398
Report Date: 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-04
Client ID: MW-5
Sample Location: QUEENS, NY

Date Collected: 05/16/24 09:45
Date Received: 05/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 05/22/24 12:35
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	1.3	J	ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	1.5		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2427398

Project Number: TEITELBAUM **Report Date:** 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-04 Date Collected: 05/16/24 09:45

Client ID: MW-5 Date Received: 05/16/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	0.21	J	ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2427398

Project Number: TEITELBAUM **Report Date:** 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-04 Date Collected: 05/16/24 09:45

Client ID: MW-5 Date Received: 05/16/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	99		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2427398
Report Date: 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-05
Client ID: FIELD BLANK
Sample Location: QUEENS, NY
Date Collected: 05/16/24 12:40
Date Received: 05/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 05/22/24 11:23
Analyst: PID

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

Project Name: TEITELBAUM **Lab Number:** L2427398

Project Number: TEITELBAUM **Report Date:** 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-05 Date Collected: 05/16/24 12:40

Client ID: FIELD BLANK Date Received: 05/16/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2427398

Project Number: TEITELBAUM **Report Date:** 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-05 Date Collected: 05/16/24 12:40

Client ID: FIELD BLANK Date Received: 05/16/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	100		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2427398
Report Date: 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-06
Client ID: TRIP BLANK
Sample Location: QUEENS, NY

Date Collected: 05/16/24 00:00
Date Received: 05/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 05/22/24 11:47
Analyst: PID

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

Project Name: TEITELBAUM **Lab Number:** L2427398

Project Number: TEITELBAUM **Report Date:** 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-06 Date Collected: 05/16/24 00:00

Client ID: TRIP BLANK Date Received: 05/16/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2427398

Project Number: TEITELBAUM **Report Date:** 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-06 Date Collected: 05/16/24 00:00

Client ID: TRIP BLANK Date Received: 05/16/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	98		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2427398
Report Date: 05/23/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/22/24 08:11
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG1924426-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: TEITELBAUM **Lab Number:** L2427398

Project Number: TEITELBAUM **Report Date:** 05/23/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/22/24 08:11
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG1924426-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.17
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: TEITELBAUM **Lab Number:** L2427398

Project Number: TEITELBAUM **Report Date:** 05/23/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 05/22/24 08:11
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG1924426-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	99		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2427398

Report Date: 05/23/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG1924426-3 WG1924426-4								
Methylene chloride	96		100		70-130	4		20
1,1-Dichloroethane	100		110		70-130	10		20
Chloroform	95		100		70-130	5		20
Carbon tetrachloride	100		100		63-132	0		20
1,2-Dichloropropane	99		110		70-130	11		20
Dibromochloromethane	92		100		63-130	8		20
1,1,2-Trichloroethane	94		110		70-130	16		20
Tetrachloroethene	99		100		70-130	1		20
Chlorobenzene	96		100		75-130	4		20
Trichlorofluoromethane	94		96		62-150	2		20
1,2-Dichloroethane	95		110		70-130	15		20
1,1,1-Trichloroethane	100		100		67-130	0		20
Bromodichloromethane	94		100		67-130	6		20
trans-1,3-Dichloropropene	95		110		70-130	15		20
cis-1,3-Dichloropropene	92		100		70-130	8		20
1,1-Dichloropropene	100		110		70-130	10		20
Bromoform	85		97		54-136	13		20
1,1,2,2-Tetrachloroethane	110		130		67-130	17		20
Benzene	98		110		70-130	12		20
Toluene	100		110		70-130	10		20
Ethylbenzene	98		100		70-130	2		20
Chloromethane	110		110		64-130	0		20
Bromomethane	57		68		39-139	18		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG1924426-3 WG1924426-4								
Vinyl chloride	100		100		55-140	0		20
Chloroethane	110		120		55-138	9		20
1,1-Dichloroethene	100		100		61-145	0		20
trans-1,2-Dichloroethene	96		100		70-130	4		20
Trichloroethene	86		90		70-130	5		20
1,2-Dichlorobenzene	96		100		70-130	4		20
1,3-Dichlorobenzene	98		100		70-130	2		20
1,4-Dichlorobenzene	96		100		70-130	4		20
Methyl tert butyl ether	85		100		63-130	16		20
p/m-Xylene	90		95		70-130	5		20
o-Xylene	85		95		70-130	11		20
cis-1,2-Dichloroethene	94		99		70-130	5		20
Dibromomethane	88		100		70-130	13		20
1,2,3-Trichloropropane	94		110		64-130	16		20
Acrylonitrile	100		120		70-130	18		20
Styrene	95		100		70-130	5		20
Dichlorodifluoromethane	83		86		36-147	4		20
Acetone	87		100		58-148	14		20
Carbon disulfide	100		100		51-130	0		20
2-Butanone	97		120		63-138	**21**	Q	20
Vinyl acetate	**150**	Q	**190**	Q	70-130	**24**	Q	20
4-Methyl-2-pentanone	93		110		59-130	17		20
2-Hexanone	94		110		57-130	16		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG1924426-3 WG1924426-4								
Bromochloromethane	92		100		70-130	8		20
2,2-Dichloropropane	110		110		63-133	0		20
1,2-Dibromoethane	93		110		70-130	17		20
1,3-Dichloropropane	98		110		70-130	12		20
1,1,1,2-Tetrachloroethane	93		100		64-130	7		20
Bromobenzene	97		100		70-130	3		20
n-Butylbenzene	96		100		53-136	4		20
sec-Butylbenzene	110		110		70-130	0		20
tert-Butylbenzene	99		100		70-130	1		20
o-Chlorotoluene	110		110		70-130	0		20
p-Chlorotoluene	100		110		70-130	10		20
1,2-Dibromo-3-chloropropane	81		96		41-144	17		20
Hexachlorobutadiene	110		110		63-130	0		20
Isopropylbenzene	95		99		70-130	4		20
p-Isopropyltoluene	100		110		70-130	10		20
Naphthalene	75		97		70-130	**26**	Q	20
n-Propylbenzene	110		120		69-130	9		20
1,2,3-Trichlorobenzene	84		100		70-130	17		20
1,2,4-Trichlorobenzene	87		100		70-130	14		20
1,3,5-Trimethylbenzene	100		110		64-130	10		20
1,2,4-Trimethylbenzene	100		110		70-130	10		20
1,4-Dioxane	78		96		56-162	**21**	Q	20
p-Diethylbenzene	95		100		70-130	5		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 Batch: WG1924426-3 WG1924426-4								
p-Ethyltoluene	100		100		70-130	0		20
1,2,4,5-Tetramethylbenzene	82		90		70-130	9		20
Ethyl ether	84		100		59-134	17		20
trans-1,4-Dichloro-2-butene	79		100		70-130	**23**	Q	20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	103		104		70-130
Toluene-d8	104		106		70-130
4-Bromofluorobenzene	106		104		70-130
Dibromofluoromethane	99		97		70-130

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG1924426-6 WG1924426-7 QC Sample: L2427398-04 Client ID: MW-5												
Methylene chloride	ND	10	10	100		10	100		70-130	0		20
1,1-Dichloroethane	ND	10	11	110		11	110		70-130	0		20
Chloroform	1.3J	10	11	110		12	120		70-130	9		20
Carbon tetrachloride	ND	10	11	110		12	120		63-132	9		20
1,2-Dichloropropane	ND	10	11	110		11	110		70-130	0		20
Dibromochloromethane	ND	10	9.8	98		10	100		63-130	2		20
1,1,2-Trichloroethane	ND	10	10	100		11	110		70-130	10		20
Tetrachloroethene	1.5	10	12	105		13	115		70-130	8		20
Chlorobenzene	ND	10	9.9	99		10	100		75-130	1		20
Trichlorofluoromethane	ND	10	11	110		11	110		62-150	0		20
1,2-Dichloroethane	ND	10	10	100		11	110		70-130	10		20
1,1,1-Trichloroethane	ND	10	11	110		12	120		67-130	9		20
Bromodichloromethane	ND	10	10	100		10	100		67-130	0		20
trans-1,3-Dichloropropene	ND	10	9.7	97		10	100		70-130	3		20
cis-1,3-Dichloropropene	ND	10	8.8	88		9.3	93		70-130	6		20
1,1-Dichloropropene	ND	10	11	110		12	120		70-130	9		20
Bromoform	ND	10	9.2	92		9.6	96		54-136	4		20
1,1,2,2-Tetrachloroethane	ND	10	13	130		13	130		67-130	0		20
Benzene	ND	10	10	100		11	110		70-130	10		20
Toluene	ND	10	11	110		11	110		70-130	0		20
Ethylbenzene	ND	10	10	100		11	110		70-130	10		20
Chloromethane	ND	10	10	100		11	110		64-130	10		20
Bromomethane	ND	10	3.9	39		4.9	49		39-139	**23**	Q	20

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG1924426-6 WG1924426-7 QC Sample: L2427398-04 Client ID: MW-5												
Vinyl chloride	ND	10	11	110		12	120		55-140	9		20
Chloroethane	ND	10	11	110		12	120		55-138	9		20
1,1-Dichloroethene	ND	10	11	110		11	110		61-145	0		20
trans-1,2-Dichloroethene	ND	10	10	100		10	100		70-130	0		20
Trichloroethene	0.21J	10	9.3	93		9.8	98		70-130	5		20
1,2-Dichlorobenzene	ND	10	10	100		10	100		70-130	0		20
1,3-Dichlorobenzene	ND	10	10	100		10	100		70-130	0		20
1,4-Dichlorobenzene	ND	10	9.9	99		10	100		70-130	1		20
Methyl tert butyl ether	ND	10	9.6	96		10	100		63-130	4		20
p/m-Xylene	ND	20	19	95		20	100		70-130	5		20
o-Xylene	ND	20	18	90		19	95		70-130	5		20
cis-1,2-Dichloroethene	ND	10	9.6	96		10	100		70-130	4		20
Dibromomethane	ND	10	9.7	97		10	100		70-130	3		20
1,2,3-Trichloropropane	ND	10	10	100		11	110		64-130	10		20
Acrylonitrile	ND	10	12	120		12	120		70-130	0		20
Styrene	ND	20	19	95		20	100		70-130	5		20
Dichlorodifluoromethane	ND	10	9.2	92		9.6	96		36-147	4		20
Acetone	ND	10	11	110		12	120		58-148	9		20
Carbon disulfide	ND	10	11	110		11	110		51-130	0		20
2-Butanone	ND	10	12	120		13	130		63-138	8		20
Vinyl acetate	ND	10	17	**170**	Q	18	**180**	Q	70-130	6		20
4-Methyl-2-pentanone	ND	10	12	120		12	120		59-130	0		20
2-Hexanone	ND	10	12	120		12	120		57-130	0		20

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG1924426-6 WG1924426-7 QC Sample: L2427398-04 Client ID: MW-5												
Bromochloromethane	ND	10	9.5	95		9.8	98		70-130	3		20
2,2-Dichloropropane	ND	10	8.2	82		9.0	90		63-133	9		20
1,2-Dibromoethane	ND	10	10	100		11	110		70-130	10		20
1,3-Dichloropropane	ND	10	11	110		11	110		70-130	0		20
1,1,1,2-Tetrachloroethane	ND	10	9.6	96		10	100		64-130	4		20
Bromobenzene	ND	10	9.6	96		10	100		70-130	4		20
n-Butylbenzene	ND	10	10	100		11	110		53-136	10		20
sec-Butylbenzene	ND	10	11	110		12	120		70-130	9		20
tert-Butylbenzene	ND	10	10	100		10	100		70-130	0		20
o-Chlorotoluene	ND	10	11	110		11	110		70-130	0		20
p-Chlorotoluene	ND	10	10	100		11	110		70-130	10		20
1,2-Dibromo-3-chloropropane	ND	10	9.7	97		10	100		41-144	3		20
Hexachlorobutadiene	ND	10	11	110		11	110		63-130	0		20
Isopropylbenzene	ND	10	9.7	97		10	100		70-130	3		20
p-Isopropyltoluene	ND	10	10	100		11	110		70-130	10		20
Naphthalene	ND	10	9.2	92		10	100		70-130	8		20
n-Propylbenzene	ND	10	12	120		12	120		69-130	0		20
1,2,3-Trichlorobenzene	ND	10	9.9	99		10	100		70-130	1		20
1,2,4-Trichlorobenzene	ND	10	9.3	93		10	100		70-130	7		20
1,3,5-Trimethylbenzene	ND	10	10	100		11	110		64-130	10		20
1,2,4-Trimethylbenzene	ND	10	10	100		11	110		70-130	10		20
1,4-Dioxane	ND	500	490	98		530	106		56-162	8		20
p-Diethylbenzene	ND	10	10	100		10	100		70-130	0		20

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-06 QC Batch ID: WG1924426-6 WG1924426-7 QC Sample: L2427398-04 Client ID: MW-5												
p-Ethyltoluene	ND	10	10	100		11	110		70-130	10		20
1,2,4,5-Tetramethylbenzene	ND	10	8.3	83		9.0	90		70-130	8		20
Ethyl ether	ND	10	9.9	99		10	100		59-134	1		20
trans-1,4-Dichloro-2-butene	ND	10	7.6	76		8.7	87		70-130	13		20

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	111		110		70-130
4-Bromofluorobenzene	102		103		70-130
Dibromofluoromethane	99		98		70-130
Toluene-d8	105		105		70-130

INORGANICS
&
MISCELLANEOUS

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-01
Client ID: MW-3
Sample Location: QUEENS, NY

Date Collected: 05/16/24 11:30
Date Received: 05/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Total Organic Carbon	1.0		mg/l	0.50	0.10	1	-	05/22/24 07:04	1,9060A	DEW

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-02
Client ID: MW-4
Sample Location: QUEENS, NY

Date Collected: 05/16/24 10:40
Date Received: 05/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Total Organic Carbon	1.2		mg/l	0.50	0.10	1	-	05/22/24 07:42	1,9060A	DEW

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-03
Client ID: MW-4_DUP
Sample Location: QUEENS, NY

Date Collected: 05/16/24 10:45
Date Received: 05/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Total Organic Carbon	1.4		mg/l	0.50	0.10	1	-	05/22/24 08:20	1,9060A	DEW

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-04
Client ID: MW-5
Sample Location: QUEENS, NY

Date Collected: 05/16/24 09:45
Date Received: 05/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Total Organic Carbon	1.4		mg/l	0.50	0.10	1	-	05/22/24 08:57	1,9060A	DEW

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

SAMPLE RESULTS

Lab ID: L2427398-05
Client ID: FIELD BLANK
Sample Location: QUEENS, NY

Date Collected: 05/16/24 12:40
Date Received: 05/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Total Organic Carbon	0.23	J	mg/l	0.50	0.10	1	-	05/22/24 09:21	1,9060A	DEW

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2427398
Report Date: 05/23/24

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-05 Batch: WG1924180-1										
Total Organic Carbon	ND		mg/l	0.50	0.10	1	-	05/22/24 03:33	1,9060A	DEW

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-05 Batch: WG1924180-2								
Total Organic Carbon	95		-		90-110	-		

Matrix Spike Analysis
Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG1924180-4 QC Sample: L2427398-04 Client ID: MW-5												
Total Organic Carbon	1.4	16	17	100		-	-		80-120	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG1924180-6 QC Sample: L2427888-05 Client ID: MS Sample												
Total Organic Carbon	11	40	50	99		-	-		80-120	-		20

Lab Duplicate Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG1924180-3 QC Sample: L2427398-04 Client ID: MW-5						
Total Organic Carbon	1.4	1.2	mg/l	15		20
General Chemistry - Westborough Lab Associated sample(s): 01-05 QC Batch ID: WG1924180-5 QC Sample: L2427888-05 Client ID: DUP Sample						
Total Organic Carbon	11	11	mg/l	0		20

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2427398-01A	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-01B	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-01C	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-01D	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-01E	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-01F	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-01G	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-01H	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-02A	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-02B	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-02C	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-02D	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-02E	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-02F	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-02G	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-02H	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-03A	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-03B	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-03C	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-03D	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-03E	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-03F	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-03G	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)

*Values in parentheses indicate holding time in days

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2427398-03H	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-04A	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-04A1	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-04A2	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-04B	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-04B1	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-04B2	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-04C	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-04C1	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-04C2	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-04D	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-04D1	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-04D2	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-04E	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-04E1	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-04E2	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-04F	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-04F1	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-04F2	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-04G	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-04G1	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-04G2	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-04H	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-04H1	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-04H2	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-05A	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-05B	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-05C	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2427398
Report Date: 05/23/24

Container Information

Container ID	*Container Type*	*Cooler*	*Initial pH*	*Final pH*	*Temp deg C*	*Pres*	*Seal*	*Frozen Date/Time*	*Analysis(*)*
L2427398-05D	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-05E	Vial HCl preserved	A	NA	NA	3.7	Y	Absent		SUB-DISSGAS(14)
L2427398-05F	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-05G	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-05H	Vial H2SO4 preserved	A	NA		3.7	Y	Absent		TOC-9060(28)
L2427398-06A	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2427398-06B	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name:	TEITELBAUM	**Lab Number:**	L2427398
Project Number:	TEITELBAUM	**Report Date:**	05/23/24

GLOSSARY

Acronyms

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	TEITELBAUM	**Lab Number:**	L2427398
Project Number:	TEITELBAUM	**Report Date:**	05/23/24

Footnotes

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

Terms

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

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

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

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

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

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

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

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

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

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

Data Qualifiers

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

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

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

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

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

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

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

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

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

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	TEITELBAUM	**Lab Number:**	L2427398
Project Number:	TEITELBAUM	**Report Date:**	05/23/24

Data Qualifiers

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

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

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

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

Project Name:	TEITELBAUM	**Lab Number:**	L2427398
Project Number:	TEITELBAUM	**Report Date:**	05/23/24

REFERENCES

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

LIMITATION OF LIABILITIES

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

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

Certification Information

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

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

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

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

Westborough Facility:

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

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

Mansfield Facility:

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

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

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

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

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

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

Page 1 of 1

Date Rec'd in Lab: 5/17/24

ALPHA Job #: L2427398

Client Information
Client: Tenen Environmental
Address: 121 W 27th St, Suite 702
NY, NY 10001
Phone: 646-606-2332
Fax: aplatt@tenen-env.com
Email: acarroll@tenen-env.com

Project Information
Project Name: Teitelbaum
Project Location: Queens, NY
Project #
(Use Project name as Project #) [X]
Project Manager: A. Carroll
ALPHAQuote #:

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

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

Billing Information
[X] Same as Client Info
PO #

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

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

These samples have been previously analyzed by Alpha [ ]

Other project specific requirements/comments:

Cat B deliverables, MS/MSD from MW-5

Please specify Metals or TAL.

ANALYSIS

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

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	VOCs	TOC	Dissolved Gases	Sample Specific Comments	Total Bottle
27398-01	MW-3	5/16/24	11:30	Water	AP	X	X	X		8
-02	MW-4	↓	10:40	↓	↓	X	X	X		8
	~~MW-5 (AP)~~									
	~~Field Blank (AP)~~									
-03	MW-4_DUP	5/16/24	10:45	Water	AP	X	X	X		8
-04	MW-5		9:45	↓		X	X	X		8
-05	Field Blank		12:40	AQ	↓	X	X	X		8
(MW) -08	Trip Blank	↓		AQ		X				2
5/19 -06										

Container Type: V V V
Preservative: B D B

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

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

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

Relinquished By:	Date/Time	Received By:	Date/Time
	5/16/24 1823	WiFi (Pace)	5/16/24 1823
WiFi (Pace) Paul Maggella	5/16/24 2000	Paul Maggella	5/16/24 2000
	5/17/24 0315		5/17/24 0315

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

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

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39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

May 22, 2024

Candace Fox
Alpha Analytical Laboratory
8 Walkup Drive
Westborough, MA 01581

Project Location: NY
Client Job Number:
Project Number: L2427398
Laboratory Work Order Number: 24E2579

Enclosed are results of analyses for samples as received by the laboratory on May 20, 2024. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Karriem G. Marius
Project Manager

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Alpha Analytical Laboratory
8 Walkup Drive
Westborough, MA 01581
ATTN: Candace Fox

REPORT DATE: 5/22/2024

PURCHASE ORDER NUMBER:

PROJECT NUMBER: L2427398

ANALYTICAL SUMMARY

WORK ORDER NUMBER: 24E2579

The results of analyses performed on the following samples submitted to CON-TEST, a Pace Analytical Laboratory, are found in this report.

PROJECT LOCATION: NY

FIELD SAMPLE #	LAB ID:	MATRIX	SAMPLE DESCRIPTION	TEST	SUB LAB
MW-3	24E2579-01	Water		RSK175	
MW-4	24E2579-02	Water		RSK175	
MW-4-DUP	24E2579-03	Water		RSK175	
MW-5	24E2579-04	Water		RSK175	
FIELD BLANK	24E2579-05	Field Blank		RSK175	

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CASE NARRATIVE SUMMARY

All reported results are within defined laboratory quality control objectives unless listed below or otherwise qualified in this report.

The results of analyses reported only relate to samples submitted to Con-Test, a Pace Analytical Laboratory, for testing.
I certify that the analyses listed above, unless specifically listed as subcontracted, if any, were performed under my direction according to the approved methodologies listed in this document, and that based upon my inquiry of those individuals immediately responsible for obtaining the information, the material contained in this report is, to the best of my knowledge and belief, accurate and complete.



Lisa A. Worthington
Technical Representative

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Project Location: NY | Sample Description: | Work Order: 24E2579

Date Received: 5/20/2024

Field Sample #: MW-3 | Sampled: 5/16/2024 11:30

Sample ID: 24E2579-01

Sample Matrix: Water

Miscellaneous Organic Analyses

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Ethane	ND	0.014	0.0013	mg/L	1		RSK175	5/22/24	5/22/24 10:24	TPH
Ethene	ND	0.017	0.0018	mg/L	1		RSK175	5/22/24	5/22/24 10:24	TPH
Methane	ND	0.0070	0.0010	mg/L	1		RSK175	5/22/24	5/22/24 10:24	TPH

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Project Location: NY | Sample Description: | Work Order: 24E2579

Date Received: 5/20/2024

Field Sample #: MW-4 | Sampled: 5/16/2024 10:40

Sample ID: 24E2579-02

Sample Matrix: Water

Miscellaneous Organic Analyses

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Ethane	ND	0.014	0.0013	mg/L	1		RSK175	5/22/24	5/22/24 10:33	TPH
Ethene	ND	0.017	0.0018	mg/L	1		RSK175	5/22/24	5/22/24 10:33	TPH
Methane	ND	0.0070	0.0010	mg/L	1		RSK175	5/22/24	5/22/24 10:33	TPH

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Project Location: NY | Sample Description: | Work Order: 24E2579

Date Received: 5/20/2024

Field Sample #: MW-4-DUP | Sampled: 5/16/2024 10:45

Sample ID: 24E2579-03

Sample Matrix: Water

Miscellaneous Organic Analyses

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Ethane	ND	0.014	0.0013	mg/L	1		RSK175	5/22/24	5/22/24 10:44	TPH
Ethene	ND	0.017	0.0018	mg/L	1		RSK175	5/22/24	5/22/24 10:44	TPH
Methane	ND	0.0070	0.0010	mg/L	1		RSK175	5/22/24	5/22/24 10:44	TPH

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Project Location: NY | Sample Description: | Work Order: 24E2579

Date Received: 5/20/2024

Field Sample #: MW-5 | Sampled: 5/16/2024 09:45

Sample ID: 24E2579-04

Sample Matrix: Water

Miscellaneous Organic Analyses

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Ethane	ND	0.014	0.0013	mg/L	1		RSK175	5/22/24	5/22/24 10:52	TPH
Ethene	ND	0.017	0.0018	mg/L	1		RSK175	5/22/24	5/22/24 10:52	TPH
Methane	ND	0.0070	0.0010	mg/L	1		RSK175	5/22/24	5/22/24 10:52	TPH

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Project Location: NY | Sample Description: | Work Order: 24E2579

Date Received: 5/20/2024

Field Sample #: FIELD BLANK | Sampled: 5/16/2024 12:40

Sample ID: 24E2579-05

Sample Matrix: Field Blank

Miscellaneous Organic Analyses

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Ethane	ND	0.014	0.0013	mg/L	1		RSK175	5/22/24	5/22/24 11:14	TPH
Ethene	ND	0.017	0.0018	mg/L	1		RSK175	5/22/24	5/22/24 11:14	TPH
Methane	ND	0.0070	0.0010	mg/L	1		RSK175	5/22/24	5/22/24 11:14	TPH

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Sample Extraction Data

Prep Method:RSK175 **Analytical Method:RSK175**

Lab Number [Field ID]	Batch	Initial [mL]	Final [mL]	Date
24E2579-01 [MW-3]	B375117	1.00	1.00	05/22/24
24E2579-02 [MW-4]	B375117	1.00	1.00	05/22/24
24E2579-03 [MW-4-DUP]	B375117	1.00	1.00	05/22/24
24E2579-04 [MW-5]	B375117	1.00	1.00	05/22/24
24E2579-05 [FIELD BLANK]	B375117	1.00	1.00	05/22/24

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QUALITY CONTROL

Miscellaneous Organic Analyses - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B375117 - RSK175										
Blank (B375117-BLK1)				Prepared & Analyzed: 05/22/24						
Ethane	ND	0.014	mg/L							
Ethene	ND	0.017	mg/L							
Methane	ND	0.0070	mg/L							
LCS (B375117-BS1)				Prepared & Analyzed: 05/22/24						
Ethane	0.28		mg/L	0.339		82.9	65.9-110			
Ethene	0.24		mg/L	0.318		76.1	62.8-110			
Methane	0.15		mg/L	0.180		86.0	63.8-110			
Duplicate (B375117-DUP1)		**Source: 24E2579-05**		Prepared & Analyzed: 05/22/24						
Ethane	ND	0.014	mg/L		ND			NC	20	
Ethene	ND	0.017	mg/L		ND			NC	20	
Methane	ND	0.0070	mg/L		ND			NC	20	
Matrix Spike (B375117-MS1)		**Source: 24E2579-04**		Prepared & Analyzed: 05/22/24						
Ethane	0.314		mg/L	0.334	0.00	93.9	0-200			
Ethene	0.285		mg/L	0.313	0.00	91.1	0-200			
Methane	0.168		mg/L	0.178	0.00	94.8	0-200			
Matrix Spike Dup (B375117-MSD1)		**Source: 24E2579-04**		Prepared & Analyzed: 05/22/24						
Ethane	0.302		mg/L	0.334	0.00	90.4	0-200	3.80		
Ethene	0.275		mg/L	0.313	0.00	87.9	0-200	3.65		
Methane	0.162		mg/L	0.178	0.00	91.2	0-200	3.81		

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FLAG/QUALIFIER SUMMARY

*	QC result is outside of established limits.
†	Wide recovery limits established for difficult compound.
‡	Wide RPD limits established for difficult compound.
#	Data exceeded client recommended or regulatory level
ND	Not Detected
RL	Reporting Limit is at the level of quantitation (LOQ)
DL	Detection Limit is the lower limit of detection determined by the MDL study
MCL	Maximum Contaminant Level

Percent recoveries and relative percent differences (RPDs) are determined by the software using values in the calculation which have not been rounded.

No results have been blank subtracted unless specified in the case narrative section.

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CERTIFICATIONS

Certified Analyses included in this Report

Analyte	Certifications
RSK175 in Water	
Ethane	VA,NY,ME
Ethene	VA,NY,ME
Methane	VA,NY,ME

Con-Test, a Pace Environmental Laboratory, operates under the following certifications and accreditations:

Code	Description	Number	Expires
NY	New York State Department of Health	10899 NELAP	04/1/2025
ME	State of Maine	MA00100	06/9/2025
VA	Commonwealth of Virginia	460217	12/14/2024

ALPHA ANALYTICAL — World Class Chemistry

Subcontract Chain of Custody

Pace New England
39 Spruce St
East Longmeadow, MA 01028

24E2579 MM

Alpha Job Number
L2427398

Client Information

Client: Alpha Analytical Labs
Address: Eight Walkup Drive
Westborough, MA 01581-1019

Phone: 716-427-5223
Email: Candace.Fox@pacelabs.com

Project Information

Project Location: NY
Project Manager: Candace Fox

Turnaround & Deliverables Information

Due Date:
Deliverables:

Regulatory Requirements/Report Limits

State/Federal Program:

Regulatory Criteria: NY-AWQS;NY-TOGS-GA

Project Specific Requirements and/or Report Requirements

Reference following Alpha Job Number on final report/deliverables: L2427398

Report to include Method Blank, LCS/LCSD:

Additional Comments: Invoices to: invoices@pacelabs.coupahost.com Reports to: west.subreports@pacelabs.com

Lab ID	Client ID	Collection Date/Time	Sample Matrix	Analysis	Batch QC
1	MW-3	05-16-24 11:30	WATER	Dissolved Gasses	
2	MW-4	05-16-24 10:40	WATER	Dissolved Gasses	
3	MW-4_DUP	05-16-24 10:45	WATER	Dissolved Gasses	
4	MW-5	05-16-24 09:45	WATER	Dissolved Gasses	MS;MSD
5	FIELD BLANK	05-16-24 12:40	WATER	Dissolved Gasses	

	Relinquished By:	Date/Time:	Received By:	Date/Time:
	PMS	5/20/24 6:55	AAL	5/20/24 0655
	AAL	5/20/24 0824		5/20/24 824
Form No: AL_subcoc				

DC#_Title: ENV-FRM-ELON-0001 v07_Sample Receiving Checklist

Effective Date: 07/13/2023

Log In Back-Sheet

Client Alpha

Project 22L29398

MCP/RCP Required N/A

Deliverable Package Requirement N/A

Location NY

PWSID# (When Applicable) N/A

Arrival Method:

Courier ☑ Fed Ex ☐ Walk In ☐ Other ☐

Received By / Date / Time LA 5/20/24 826

Back-Sheet By / Date / Time LA 5/20/24 918

Temperature Method Gun #6

Temp ✓ < 6° C Actual Temperature 4.8

Rush Samples: Yes (No) Notify

Short Hold: Yes / (No) Notify

Notes regarding Samples/COC outside of SOP:

Login Sample Receipt Checklist – (Rejection Criteria listing – Using Acceptance Policy: Any False statement will be brought to the attention of the Client – True or False

	True	False
Received on Ice	☑	☐
Received in Cooler	☑	☐
Custody Seal: DATE TIME	☐	☑
COC Relinquished	☑	☐
COC/Samples Labels Agree	☑	☐
All Samples in Good Condition	☑	☐
Samples Received within Holding Time	☑	☐
Is there enough Volume	☑	☐
Proper Media/Container Used	☑	☐
Splitting Samples Required	☐	☑
MS/MSD	☑	☐
Trip Blanks	☐	☑
Lab to Filters	☐	☑
COC Legible	☑	☐

COC Included: Check all included.

Client	☑	Analysis	☑	Sampler Name	☐
Project	☑	IDs	☑	Collection Date/Time	☑

All Samples Proper pH: (N/A) ☐ ☐

Additional Container Notes

Note: West Virginia requires all samples to have their temperature taken. Note any outliers.

Qualtrax ID: 120836

Pace ANALYTICAL SERVICES	DC#_Title: ENV-FRM-ELON-0001 v07_Sample Receiving Checklist
	Effective Date: 07/13/2023

Sample			
16oz Amb/Clear	(Circle Amb/Clear)		Soils Jars
8oz Amb/Clear			
4oz Amb/Clear			
2oz Amb/Clear			
Unpreserved	1 Liter		Ambers
HCL			
Sulfuric			
Sulfuric	250mL		
Phosphoric			
HCl			
Unpreserved	100mL		
Unpreserved	1 Liter		Plastics
Sulfuric			
Unpreserved	500mL		
Sulfuric			
Unpreserved	250mL		
Trizma			
Sulfuric			
Nitric			
NaOH			
Ammonium Acetate			
NaOH/Zinc			
Unpreserved			VOA Vials
HCl			
MeOH			
D.I. Water			
BiSulfate			
Col/Bact			Other / Fill in

20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
															2	9	7		2

Qualtrax ID: 120836

ANALYTICAL REPORT

Lab Number:	L2447136
Client:	Tenen Environmental, LLC 121 West 27th Street Suite 702 New York City, NY 10001
ATTN:	Matthew Carroll
Phone:	(646) 606-2332
Project Name:	TEITELBAUM
Project Number:	TEITELBAUM
Report Date:	08/26/24

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

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

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2447136
Report Date: 08/26/24

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2447136-01	MW-3	WATER	QUEENS, NY	08/19/24 08:45	08/19/24
L2447136-02	MW-4	WATER	QUEENS, NY	08/19/24 09:50	08/19/24
L2447136-03	MW-5	WATER	QUEENS, NY	08/19/24 10:25	08/19/24
L2447136-04	MW-5_DUP	WATER	QUEENS, NY	08/19/24 10:30	08/19/24
L2447136-05	FIELD BLANK	WATER	QUEENS, NY	08/19/24 10:20	08/19/24
L2447136-06	TRIP BLANK	WATER	QUEENS, NY	08/19/24 00:00	08/19/24

Project Name:	TEITELBAUM	**Lab Number:**	L2447136
Project Number:	TEITELBAUM	**Report Date:**	08/26/24

Case Narrative

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

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

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

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

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

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

Project Name:	TEITELBAUM	**Lab Number:**	L2447136
Project Number:	TEITELBAUM	**Report Date:**	08/26/24

Case Narrative (continued)

Report Submission

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

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

Authorized Signature: Caitlin Walukevich

Title: Technical Director/Representative Date: 08/26/24

ORGANICS

VOLATILES

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-01
Client ID: MW-3
Sample Location: QUEENS, NY

Date Collected: 08/19/24 08:45
Date Received: 08/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/22/24 09:48
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	13		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-01
Client ID: MW-3
Sample Location: QUEENS, NY
Date Collected: 08/19/24 08:45
Date Received: 08/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	1.2		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-01
Client ID: MW-3
Sample Location: QUEENS, NY
Date Collected: 08/19/24 08:45
Date Received: 08/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	106		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	111		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-02
Client ID: MW-4
Sample Location: QUEENS, NY

Date Collected: 08/19/24 09:50
Date Received: 08/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/22/24 10:14
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	7.4		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	23		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	0.22	J	ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	2.9		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2447136

Project Number: TEITELBAUM **Report Date:** 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-02 Date Collected: 08/19/24 09:50

Client ID: MW-4 Date Received: 08/19/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	2.1		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	69		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	69		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-02
Client ID: MW-4
Sample Location: QUEENS, NY
Date Collected: 08/19/24 09:50
Date Received: 08/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	91		70-130
Dibromofluoromethane	107		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-03
Client ID: MW-5
Sample Location: QUEENS, NY

Date Collected: 08/19/24 10:25
Date Received: 08/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/22/24 10:39
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	1.4	J	ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	1.5		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2447136

Project Number: TEITELBAUM **Report Date:** 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-03 Date Collected: 08/19/24 10:25

Client ID: MW-5 Date Received: 08/19/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	0.29	J	ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-03
Client ID: MW-5
Sample Location: QUEENS, NY
Date Collected: 08/19/24 10:25
Date Received: 08/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	112		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-04
Client ID: MW-5_DUP
Sample Location: QUEENS, NY

Date Collected: 08/19/24 10:30
Date Received: 08/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/22/24 11:04
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	1.4	J	ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	1.4		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-04
Client ID: MW-5_DUP
Sample Location: QUEENS, NY
Date Collected: 08/19/24 10:30
Date Received: 08/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	0.27	J	ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2447136

Project Number: TEITELBAUM **Report Date:** 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-04 Date Collected: 08/19/24 10:30

Client ID: MW-5_DUP Date Received: 08/19/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	109		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-05
Client ID: FIELD BLANK
Sample Location: QUEENS, NY
Date Collected: 08/19/24 10:20
Date Received: 08/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/20/24 16:01
Analyst: RAW

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

Project Name: TEITELBAUM **Lab Number:** L2447136

Project Number: TEITELBAUM **Report Date:** 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-05 Date Collected: 08/19/24 10:20

Client ID: FIELD BLANK Date Received: 08/19/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	1.6	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-05
Client ID: FIELD BLANK
Sample Location: QUEENS, NY
Date Collected: 08/19/24 10:20
Date Received: 08/19/24
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	89		70-130
Dibromofluoromethane	114		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-06
Client ID: TRIP BLANK
Sample Location: QUEENS, NY
Date Collected: 08/19/24 00:00
Date Received: 08/19/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 08/20/24 16:27
Analyst: RAW

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

Project Name: TEITELBAUM **Lab Number:** L2447136

Project Number: TEITELBAUM **Report Date:** 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-06 Date Collected: 08/19/24 00:00

Client ID: TRIP BLANK Date Received: 08/19/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.17	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2447136

Project Number: TEITELBAUM **Report Date:** 08/26/24

SAMPLE RESULTS

Lab ID: L2447136-06 Date Collected: 08/19/24 00:00

Client ID: TRIP BLANK Date Received: 08/19/24

Sample Location: QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	112		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	88		70-130
Dibromofluoromethane	113		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/20/24 08:23
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 05-06 Batch: WG1961460-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/20/24 08:23
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 05-06 Batch: WG1961460-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.17
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/20/24 08:23
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 05-06 Batch: WG1961460-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	114		70-130
Toluene-d8	92		70-130
4-Bromofluorobenzene	90		70-130
Dibromofluoromethane	114		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/22/24 08:07
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1962566-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2447136
Report Date: 08/26/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/22/24 08:07
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1962566-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.17
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: TEITELBAUM **Lab Number:** L2447136

Project Number: TEITELBAUM **Report Date:** 08/26/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 08/22/24 08:07
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG1962566-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	105		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	91		70-130
Dibromofluoromethane	109		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2447136

Report Date: 08/26/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05-06 Batch: WG1961460-3 WG1961460-4								
Methylene chloride	95		94		70-130	1		20
1,1-Dichloroethane	98		94		70-130	4		20
Chloroform	100		98		70-130	2		20
Carbon tetrachloride	100		100		63-132	0		20
1,2-Dichloropropane	93		91		70-130	2		20
Dibromochloromethane	91		92		63-130	1		20
1,1,2-Trichloroethane	90		94		70-130	4		20
Tetrachloroethene	95		96		70-130	1		20
Chlorobenzene	95		95		75-130	0		20
Trichlorofluoromethane	120		110		62-150	9		20
1,2-Dichloroethane	100		100		70-130	0		20
1,1,1-Trichloroethane	110		100		67-130	10		20
Bromodichloromethane	100		97		67-130	3		20
trans-1,3-Dichloropropene	87		90		70-130	3		20
cis-1,3-Dichloropropene	93		91		70-130	2		20
1,1-Dichloropropene	94		92		70-130	2		20
Bromoform	82		86		54-136	5		20
1,1,2,2-Tetrachloroethane	84		88		67-130	5		20
Benzene	98		94		70-130	4		20
Toluene	87		87		70-130	0		20
Ethylbenzene	89		89		70-130	0		20
Chloromethane	82		85		64-130	4		20
Bromomethane	69		60		39-139	14		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2447136

Report Date: 08/26/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05-06 Batch: WG1961460-3 WG1961460-4								
Vinyl chloride	87		88		55-140	1		20
Chloroethane	**140**	Q	130		55-138	7		20
1,1-Dichloroethene	110		110		61-145	0		20
trans-1,2-Dichloroethene	100		95		70-130	5		20
Trichloroethene	100		100		70-130	0		20
1,2-Dichlorobenzene	89		89		70-130	0		20
1,3-Dichlorobenzene	89		89		70-130	0		20
1,4-Dichlorobenzene	89		89		70-130	0		20
Methyl tert butyl ether	100		100		63-130	0		20
p/m-Xylene	95		90		70-130	5		20
o-Xylene	90		90		70-130	0		20
cis-1,2-Dichloroethene	99		94		70-130	5		20
Dibromomethane	100		100		70-130	0		20
1,2,3-Trichloropropane	85		88		64-130	3		20
Acrylonitrile	110		120		70-130	9		20
Styrene	90		90		70-130	0		20
Dichlorodifluoromethane	98		99		36-147	1		20
Acetone	120		120		58-148	0		20
Carbon disulfide	110		100		51-130	10		20
2-Butanone	120		130		63-138	8		20
Vinyl acetate	130		130		70-130	0		20
4-Methyl-2-pentanone	84		89		59-130	6		20
2-Hexanone	91		94		57-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2447136

Report Date: 08/26/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05-06 Batch: WG1961460-3 WG1961460-4								
Bromochloromethane	110		100		70-130	10		20
2,2-Dichloropropane	100		99		63-133	1		20
1,2-Dibromoethane	94		98		70-130	4		20
1,3-Dichloropropane	88		92		70-130	4		20
1,1,1,2-Tetrachloroethane	95		96		64-130	1		20
Bromobenzene	84		84		70-130	0		20
n-Butylbenzene	85		84		53-136	1		20
sec-Butylbenzene	86		85		70-130	1		20
tert-Butylbenzene	83		82		70-130	1		20
o-Chlorotoluene	83		83		70-130	0		20
p-Chlorotoluene	81		81		70-130	0		20
1,2-Dibromo-3-chloropropane	84		95		41-144	12		20
Hexachlorobutadiene	92		90		63-130	2		20
Isopropylbenzene	80		79		70-130	1		20
p-Isopropyltoluene	83		83		70-130	0		20
Naphthalene	79		85		70-130	7		20
n-Propylbenzene	85		83		69-130	2		20
1,2,3-Trichlorobenzene	90		92		70-130	2		20
1,2,4-Trichlorobenzene	84		86		70-130	2		20
1,3,5-Trimethylbenzene	80		80		64-130	0		20
1,2,4-Trimethylbenzene	78		79		70-130	1		20
1,4-Dioxane	86		92		56-162	7		20
p-Diethylbenzene	80		79		70-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2447136
Report Date: 08/26/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05-06 Batch: WG1961460-3 WG1961460-4								
p-Ethyltoluene	84		84		70-130	0		20
1,2,4,5-Tetramethylbenzene	75		75		70-130	0		20
Ethyl ether	110		110		59-134	0		20
trans-1,4-Dichloro-2-butene	100		100		70-130	0		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	113		110		70-130
Toluene-d8	94		95		70-130
4-Bromofluorobenzene	86		86		70-130
Dibromofluoromethane	108		106		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2447136
Report Date: 08/26/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1962566-3 WG1962566-4								
Methylene chloride	87		89		70-130	2		20
1,1-Dichloroethane	95		95		70-130	0		20
Chloroform	96		95		70-130	1		20
Carbon tetrachloride	100		99		63-132	1		20
1,2-Dichloropropane	90		91		70-130	1		20
Dibromochloromethane	86		89		63-130	3		20
1,1,2-Trichloroethane	85		87		70-130	2		20
Tetrachloroethene	94		95		70-130	1		20
Chlorobenzene	95		94		75-130	1		20
Trichlorofluoromethane	86		87		62-150	1		20
1,2-Dichloroethane	94		95		70-130	1		20
1,1,1-Trichloroethane	99		100		67-130	1		20
Bromodichloromethane	92		91		67-130	1		20
trans-1,3-Dichloropropene	86		87		70-130	1		20
cis-1,3-Dichloropropene	89		88		70-130	1		20
1,1-Dichloropropene	96		96		70-130	0		20
Bromoform	76		76		54-136	0		20
1,1,2,2-Tetrachloroethane	75		74		67-130	1		20
Benzene	94		93		70-130	1		20
Toluene	90		89		70-130	1		20
Ethylbenzene	93		93		70-130	0		20
Chloromethane	79		79		64-130	0		20
Bromomethane	54		51		39-139	6		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2447136

Report Date: 08/26/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1962566-3 WG1962566-4								
Vinyl chloride	75		77		55-140	3		20
Chloroethane	89		92		55-138	3		20
1,1-Dichloroethene	87		83		61-145	5		20
trans-1,2-Dichloroethene	97		96		70-130	1		20
Trichloroethene	94		93		70-130	1		20
1,2-Dichlorobenzene	89		89		70-130	0		20
1,3-Dichlorobenzene	92		92		70-130	0		20
1,4-Dichlorobenzene	90		89		70-130	1		20
Methyl tert butyl ether	92		92		63-130	0		20
p/m-Xylene	95		95		70-130	0		20
o-Xylene	95		95		70-130	0		20
cis-1,2-Dichloroethene	96		95		70-130	1		20
Dibromomethane	90		90		70-130	0		20
1,2,3-Trichloropropane	78		76		64-130	3		20
Acrylonitrile	98		96		70-130	2		20
Styrene	90		90		70-130	0		20
Dichlorodifluoromethane	87		85		36-147	2		20
Acetone	92		99		58-148	7		20
Carbon disulfide	83		78		51-130	6		20
2-Butanone	93		97		63-138	4		20
Vinyl acetate	120		120		70-130	0		20
4-Methyl-2-pentanone	76		79		59-130	4		20
2-Hexanone	90		91		57-130	1		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2447136

Report Date: 08/26/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1962566-3 WG1962566-4								
Bromochloromethane	96		96		70-130	0		20
2,2-Dichloropropane	100		100		63-133	0		20
1,2-Dibromoethane	88		82		70-130	7		20
1,3-Dichloropropane	86		88		70-130	2		20
1,1,1,2-Tetrachloroethane	90		92		64-130	2		20
Bromobenzene	87		86		70-130	1		20
n-Butylbenzene	89		87		53-136	2		20
sec-Butylbenzene	91		92		70-130	1		20
tert-Butylbenzene	90		89		70-130	1		20
o-Chlorotoluene	88		88		70-130	0		20
p-Chlorotoluene	86		86		70-130	0		20
1,2-Dibromo-3-chloropropane	74		76		41-144	3		20
Hexachlorobutadiene	94		96		63-130	2		20
Isopropylbenzene	87		88		70-130	1		20
p-Isopropyltoluene	90		89		70-130	1		20
Naphthalene	73		76		70-130	4		20
n-Propylbenzene	90		90		69-130	0		20
1,2,3-Trichlorobenzene	81		84		70-130	4		20
1,2,4-Trichlorobenzene	84		86		70-130	2		20
1,3,5-Trimethylbenzene	83		84		64-130	1		20
1,2,4-Trimethylbenzene	81		81		70-130	0		20
1,4-Dioxane	68		66		56-162	3		20
p-Diethylbenzene	84		84		70-130	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2447136
Report Date: 08/26/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG1962566-3 WG1962566-4								
p-Ethyltoluene	90		89		70-130	1		20
1,2,4,5-Tetramethylbenzene	79		79		70-130	0		20
Ethyl ether	80		82		59-134	2		20
trans-1,4-Dichloro-2-butene	91		91		70-130	0		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	104		105		70-130
Toluene-d8	96		97		70-130
4-Bromofluorobenzene	88		89		70-130
Dibromofluoromethane	100		101		70-130

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2447136
Report Date: 08/26/24

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG1962566-6 WG1962566-7 QC Sample: L2447136-01 Client ID: MW-3												
Methylene chloride	ND	10	9.6	96		9.4	94		70-130	2		20
1,1-Dichloroethane	ND	10	11	110		10	100		70-130	10		20
Chloroform	ND	10	11	110		11	110		70-130	0		20
Carbon tetrachloride	ND	10	10	100		10	100		63-132	0		20
1,2-Dichloropropane	ND	10	9.8	98		9.8	98		70-130	0		20
Dibromochloromethane	ND	10	8.5	85		8.5	85		63-130	0		20
1,1,2-Trichloroethane	ND	10	9.2	92		9.0	90		70-130	2		20
Tetrachloroethene	13	10	21	80		21	80		70-130	0		20
Chlorobenzene	ND	10	9.7	97		9.6	96		75-130	1		20
Trichlorofluoromethane	ND	10	9.1	91		9.0	90		62-150	1		20
1,2-Dichloroethane	ND	10	11	110		10	100		70-130	10		20
1,1,1-Trichloroethane	ND	10	11	110		10	100		67-130	10		20
Bromodichloromethane	ND	10	9.7	97		9.7	97		67-130	0		20
trans-1,3-Dichloropropene	ND	10	8.6	86		8.8	88		70-130	2		20
cis-1,3-Dichloropropene	ND	10	8.3	83		8.2	82		70-130	1		20
1,1-Dichloropropene	ND	10	10	100		10	100		70-130	0		20
Bromoform	ND	10	7.2	72		6.9	69		54-136	4		20
1,1,2,2-Tetrachloroethane	ND	10	8.3	83		8.2	82		67-130	1		20
Benzene	ND	10	10	100		10	100		70-130	0		20
Toluene	ND	10	9.6	96		9.5	95		70-130	1		20
Ethylbenzene	ND	10	9.6	96		9.6	96		70-130	0		20
Chloromethane	ND	10	8.6	86		8.7	87		64-130	1		20
Bromomethane	ND	10	8.8	88		9.3	93		39-139	6		20

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2447136
Report Date: 08/26/24

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG1962566-6 WG1962566-7 QC Sample: L2447136-01 Client ID: MW-3												
Vinyl chloride	ND	10	9.0	90		8.6	86		55-140	5		20
Chloroethane	ND	10	11	110		11	110		55-138	0		20
1,1-Dichloroethene	ND	10	9.0	90		8.9	89		61-145	1		20
trans-1,2-Dichloroethene	ND	10	10	100		9.9	99		70-130	1		20
Trichloroethene	1.2	10	11	98		11	98		70-130	0		20
1,2-Dichlorobenzene	ND	10	8.7	87		8.7	87		70-130	0		20
1,3-Dichlorobenzene	ND	10	8.9	89		8.9	89		70-130	0		20
1,4-Dichlorobenzene	ND	10	8.6	86		8.8	88		70-130	2		20
Methyl tert butyl ether	ND	10	9.0	90		9.0	90		63-130	0		20
p/m-Xylene	ND	20	20	100		19	95		70-130	5		20
o-Xylene	ND	20	19	95		19	95		70-130	0		20
cis-1,2-Dichloroethene	ND	10	10	100		10	100		70-130	0		20
Dibromomethane	ND	10	9.5	95		9.4	94		70-130	1		20
1,2,3-Trichloropropane	ND	10	8.4	84		8.3	83		64-130	1		20
Acrylonitrile	ND	10	11	110		10	100		70-130	10		20
Styrene	ND	20	18	90		18	90		70-130	0		20
Dichlorodifluoromethane	ND	10	8.6	86		8.3	83		36-147	4		20
Acetone	ND	10	11	110		11	110		58-148	0		20
Carbon disulfide	ND	10	9.0	90		8.6	86		51-130	5		20
2-Butanone	ND	10	10	100		9.9	99		63-138	1		20
Vinyl acetate	ND	10	11	110		11	110		70-130	0		20
4-Methyl-2-pentanone	ND	10	8.6	86		8.5	85		59-130	1		20
2-Hexanone	ND	10	8.9	89		9.2	92		57-130	3		20

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2447136
Report Date: 08/26/24

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG1962566-6 WG1962566-7 QC Sample: L2447136-01 Client ID: MW-3												
Bromochloromethane	ND	10	9.7	97		9.9	99		70-130	2		20
2,2-Dichloropropane	ND	10	9.2	92		9.0	90		63-133	2		20
1,2-Dibromoethane	ND	10	8.2	82		8.7	87		70-130	6		20
1,3-Dichloropropane	ND	10	9.3	93		9.1	91		70-130	2		20
1,1,1,2-Tetrachloroethane	ND	10	9.0	90		8.8	88		64-130	2		20
Bromobenzene	ND	10	8.3	83		8.2	82		70-130	1		20
n-Butylbenzene	ND	10	9.5	95		9.3	93		53-136	2		20
sec-Butylbenzene	ND	10	9.8	98		9.5	95		70-130	3		20
tert-Butylbenzene	ND	10	9.2	92		9.0	90		70-130	2		20
o-Chlorotoluene	ND	10	9.6	96		9.5	95		70-130	1		20
p-Chlorotoluene	ND	10	9.3	93		9.2	92		70-130	1		20
1,2-Dibromo-3-chloropropane	ND	10	6.3	63		6.6	66		41-144	5		20
Hexachlorobutadiene	ND	10	8.3	83		8.3	83		63-130	0		20
Isopropylbenzene	ND	10	9.2	92		9.0	90		70-130	2		20
p-Isopropyltoluene	ND	10	9.1	91		8.8	88		70-130	3		20
Naphthalene	ND	10	5.0	**50**	Q	5.6	**56**	Q	70-130	11		20
n-Propylbenzene	ND	10	9.8	98		9.5	95		69-130	3		20
1,2,3-Trichlorobenzene	ND	10	6.6	**66**	Q	7.0	70		70-130	6		20
1,2,4-Trichlorobenzene	ND	10	6.6	**66**	Q	6.9	**69**	Q	70-130	4		20
1,3,5-Trimethylbenzene	ND	10	8.8	88		8.6	86		64-130	2		20
1,2,4-Trimethylbenzene	ND	10	8.6	86		8.4	84		70-130	2		20
1,4-Dioxane	ND	500	320	64		320	64		56-162	0		20
p-Diethylbenzene	ND	10	8.5	85		8.3	83		70-130	2		20

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2447136

Report Date: 08/26/24

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG1962566-6 WG1962566-7 QC Sample: L2447136-01 Client ID: MW-3												
p-Ethyltoluene	ND	10	9.4	94		9.2	92		70-130	2		20
1,2,4,5-Tetramethylbenzene	ND	10	8.0	80		7.8	78		70-130	3		20
Ethyl ether	ND	10	8.0	80		7.5	75		59-134	6		20
trans-1,4-Dichloro-2-butene	ND	10	9.3	93		8.6	86		70-130	8		20

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	115		116		70-130
4-Bromofluorobenzene	91		92		70-130
Dibromofluoromethane	103		106		70-130
Toluene-d8	100		100		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2447136
Report Date: 08/26/24

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2447136-01A	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-01A1	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-01A2	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-01B	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-01B1	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-01B2	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-01C	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-01C1	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-01C2	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-02A	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-02B	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-02C	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-03A	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-03B	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-03C	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-04A	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-04B	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-04C	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-05A	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-05B	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-05C	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-06A	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)
L2447136-06B	Vial HCl preserved	A	NA		2.4	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2447136
Report Date: 08/26/24

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)

*Values in parentheses indicate holding time in days

Project Name:	TEITELBAUM	**Lab Number:**	L2447136
Project Number:	TEITELBAUM	**Report Date:**	08/26/24

GLOSSARY

Acronyms

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

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

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

EPA - Environmental Protection Agency.

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

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

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

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

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

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

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

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

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

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

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

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

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

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

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

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

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

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

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

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	TEITELBAUM	**Lab Number:**	L2447136
Project Number:	TEITELBAUM	**Report Date:**	08/26/24

Footnotes

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

Terms

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

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

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

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

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

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

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

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

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

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

Data Qualifiers

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

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

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

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

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

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

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

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

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

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	TEITELBAUM	**Lab Number:**	L2447136
Project Number:	TEITELBAUM	**Report Date:**	08/26/24

Data Qualifiers

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

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

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

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

Project Name:	TEITELBAUM	**Lab Number:**	L2447136
Project Number:	TEITELBAUM	**Report Date:**	08/26/24

REFERENCES

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

LIMITATION OF LIABILITIES

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

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

Certification Information

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

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

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

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

Westborough Facility:

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

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

Mansfield Facility:

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

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

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

NEW YORK CHAIN OF CUSTODY

L2447136 TENEN 26AUG24

ALPHA ANALYTICAL

Westborough, MA 01581 — 8 Walkup Dr. — TEL: 508-898-9220 — FAX: 508-898-9193
Mansfield, MA 02048 — 320 Forbes Blvd — TEL: 508-822-9300 — FAX: 508-822-3288

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

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Date Rec'd in Lab 8/19/24

Client Information
Client: Tenen Environmental
Address: 121 W 27th St Suite 702
NY, NY 10001
Phone: 646-606-2332
Fax:
Email: aplatt@tenen-env.com

Project Information
Project Name: Teitelbaum
Project Location: Queens, NY
Project #
(Use Project name as Project #) [X]
Project Manager: A. Platt
ALPHAQuote #:

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

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

Billing Information
[X] Same as Client Info
PO #

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

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

These samples have been previously analyzed by Alpha [ ]

Other project specific requirements/comments:
MS/MSD from MW-3. Cat B deliverables

Please specify Metals or TAL.

ANALYSIS
VOCs

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

Total Bottle

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	VOCs	Sample Specific Comments	Total Bottle
47136-01	MW-3	8/19/24	8:45	Water	AP	X		3
-02	MW-4		9:50			X		
-03	MW-5		10:25			X		
-04	MW-5_DUP		10:30			X		
-05	Field Blank		10:20			X		
-06	Trip Blank					X		2

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

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

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

Container Type V
Preservative B

Relinquished By:	Date/Time	Received By:	Date/Time
A. Platt / Tenen	8/19/24 14:30	Pace	8/19/24 14:30
NYSC	8/19/24 17:35	NYSC	8/19/24 17:35
Paul Mazzella	8/19/24 17:35	Paul Mazzella	8/19/24 17:35
	8/19/24 23:20		8/19/24 23:20

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

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

Technical Report

prepared for:

Tenen Environmental
121 W 27th Street, Suite 303
New York NY, 10001
Attention: Ashley Platt

Report Date: 03/06/2025
Client Project ID: Teitelbaum
York Project (SDG) No.: 25C0118

Stratford, CT Laboratory IDs:
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723

Richmond Hill, NY Laboratory IDs:
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,
EPA: NY01600

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 03/06/2025
Client Project ID: Teitelbaum
York Project (SDG) No.: 25C0118

Tenen Environmental
121 W 27th Street, Suite 303
New York NY, 10001
Attention: Ashley Platt

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on March 04, 2025 and listed below. The project was identified as your project: **Teitelbaum**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
25C0118-01	MW-3	Ground Water	03/04/2025	03/04/2025
25C0118-02	MW-4	Ground Water	03/04/2025	03/04/2025
25C0118-03	MW-5	Ground Water	03/04/2025	03/04/2025
25C0118-04	MW-7S	Ground Water	03/04/2025	03/04/2025
25C0118-05	MW-3_DUP	Ground Water	03/04/2025	03/04/2025
25C0118-06	Field Blank	Ground Water	03/04/2025	03/04/2025
25C0118-07	Trip Blank	Ground Water	03/04/2025	03/04/2025

General Notes for York Project (SDG) No.: 25C0118

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By: Cassie L. Mosher

Cassie L. Mosher
Laboratory Manager

Date: 03/06/2025

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25C0118-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 8:20 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25C0118-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 8:20 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-66-3	**Chloroform**	**0.360**		ug/L	0.243	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25C0118-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 8:20 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
110-82-7	Cyclohexane	ND	ICVE	ug/L	0.491	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-20-9	Methyl acetate	ND	ICVE	ug/L	0.442	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
91-20-3	**Naphthalene**	**0.460**		ug/L	0.212	2.00	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-0
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	**Tetrachloroethylene**	**5.05**	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:03	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25C0118-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 8:20 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 16:03	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 16:03	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 16:03	PMB
79-01-6	**Trichloroethylene**	**0.920**		ug/L	0.249	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	03/05/2025 16:03	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 16:03	PMB
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 16:03	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 16:03	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 16:03	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*91.2 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*93.8 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*93.8 %*	*79-122*

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25C0118-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 7:45 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:56	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:56	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:56	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:56	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:56	PMB

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25C0118-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 7:45 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND	QL-02	ug/L	0.283	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25C0118-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 7:45 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-64-1	**Acetone**	**4.40**	ICVE	ug/L	1.34	2.00	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-66-3	**Chloroform**	**0.950**		ug/L	0.243	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-59-2	**cis-1,2-Dichloroethylene**	**0.380**		ug/L	0.294	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25C0118-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 7:45 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
127-18-4	**Tetrachloroethylene**	**2.53**	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
79-01-6	**Trichloroethylene**	**1.58**		ug/L	0.249	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:56 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25C0118-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 7:45 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:56	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:56	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*100 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*95.0 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97.1 %*	*79-122*

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 25C0118-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 11:10 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 16:32	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 16:32	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 16:32	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 16:32	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 16:32	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 16:32	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 16:32	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	03/05/2025 16:32	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 16:32	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 16:32	PMB
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 25C0118-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 11:10 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 25C0118-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 11:10 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-66-3	**Chloroform**	**1.21**		ug/L	0.243	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
110-82-7	Cyclohexane	ND	ICVE	ug/L	0.491	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-20-9	Methyl acetate	ND	ICVE	ug/L	0.442	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 16:32	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 25C0118-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 11:10 am	03/04/2025

VOA, 8260 LOW MASTER

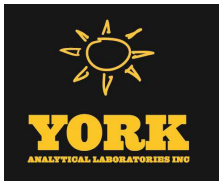
Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	**Naphthalene**	**0.320**		ug/L	0.212	2.00	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	**Tetrachloroethylene**	**0.830**	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D	03/05/2025 09:36	03/05/2025 16:32	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*92.7 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*93.2 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*92.0 %*	*79-122*



Sample Information

Client Sample ID: MW-7S

York Sample ID: 25C0118-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 9:50 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PMB
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PMB

Sample Information

Client Sample ID: MW-7S

York Sample ID: 25C0118-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 9:50 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	**2-Butanone**	**598**		ug/L	4.21	5.00	10	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:29	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	**2-Hexanone**	**9.41**		ug/L	0.320	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-10-1	**4-Methyl-2-pentanone**	**2.78**		ug/L	0.365	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
67-64-1	**Acetone**	**146**	ICVE	ug/L	13.4	20.0	10	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:29	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
107-02-8	**Acrolein**	**4.00**	CCVE, QL-02	ug/L	0.447	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	**Benzene**	**15.8**		ug/L	0.279	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-15-0	**Carbon disulfide**	**2.97**		ug/L	0.362	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-59-2	**cis-1,2-Dichloroethylene**	**7.26**		ug/L	0.294	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:00	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-7S

York Sample ID: 25C0118-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 9:50 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-82-7	Cyclohexane	ND	ICVE	ug/L	0.491	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 17:00	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 17:00	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 17:00	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 17:00	PMB
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
79-20-9	Methyl acetate	ND	ICVE	ug/L	0.442	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 17:00	PMB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 17:00	PMB
75-09-2	**Methylene chloride**	**1.61**		ug/L	0.397	2.00	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	03/05/2025 17:00	PMB
91-20-3	**Naphthalene**	**0.410**		ug/L	0.212	2.00	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-0	03/05/2025 17:00	PMB
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	03/05/2025 17:00	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	03/05/2025 17:00	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
75-65-0	**tert-Butyl alcohol (TBA)**	**4.70**		ug/L	0.608	1.00	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-0	03/05/2025 17:00	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB

Sample Information

Client Sample ID: MW-7S **York Sample ID:** 25C0118-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 9:50 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 17:00	PMB
75-01-4	**Vinyl Chloride**	**0.880**		ug/L	0.469	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:00	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*94.6 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*93.2 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*93.5 %*	*79-122*

Sample Information

Client Sample ID: MW-3_DUP **York Sample ID:** 25C0118-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 8:25 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB

Sample Information

Client Sample ID: MW-3_DUP

York Sample ID: 25C0118-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 8:25 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-3_DUP

York Sample ID: 25C0118-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 8:25 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
107-02-8	Acrolein	ND		ug/L	0.447	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 17:58	PMB
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 17:58	PMB
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
67-66-3	**Chloroform**	**0.350**		ug/L	0.243	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	03/05/2025 17:58	PMB
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
110-82-7	Cyclohexane	ND	ICVE	ug/L	0.491	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 17:58	PMB
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 17:58	PMB
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 17:58	PMB
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 17:58	PMB

Sample Information

Client Sample ID: MW-3_DUP

York Sample ID: 25C0118-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 8:25 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-20-9	Methyl acetate	ND	ICVE	ug/L	0.442	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
91-20-3	**Naphthalene**	**0.220**		ug/L	0.212	2.00	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-0
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	**Tetrachloroethylene**	**4.88**	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-01-6	**Trichloroethylene**	**0.900**		ug/L	0.249	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	03/05/2025 09:36	03/05/2025 17:58	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-3_DUP **York Sample ID:** 25C0118-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 8:25 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	03/05/2025 09:36 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 17:58	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*90.6 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*93.5 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*94.4 %*	*79-122*

Sample Information

Client Sample ID: Field Blank **York Sample ID:** 25C0118-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 9:00 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	03/05/2025 21:28	PMB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 21:28	PMB
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 21:28	PMB
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 21:28	PMB

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **25C0118-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 9:00 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND	QL-02	ug/L	0.283	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-02-8	Acrolein	ND	CCVE, ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24	03/05/2025 21:28	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **25C0118-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 9:00 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-27-4	**Bromodichloromethane**	**1.54**		ug/L	0.245	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND	CCVE	ug/L	0.119	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	**Chloroform**	**17.3**		ug/L	0.243	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D	03/05/2025 19:24	03/05/2025 21:28	PMB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **25C0118-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 9:00 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	03/05/2025 21:28	PMB
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	03/05/2025 21:28	PMB
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	03/05/2025 19:24 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 21:28	PMB
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 21:28	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	03/05/2025 19:24 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 21:28	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*101 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*95.0 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*95.4 %*	*79-122*

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25C0118-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 8:20 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
123-91-1	1,4-Dioxane	ND		ug/L	35.3	80.0	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **25C0118-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 8:20 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-83-9	Bromomethane	ND		ug/L	0.119	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-87-3	Chloromethane	ND		ug/L	0.372	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **25C0118-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 8:20 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-82-7	Cyclohexane	ND		ug/L	0.491	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
91-20-3	**Naphthalene**	**0.300**	B	ug/L	0.212	2.00	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-0
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/L	0.608	1.00	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	Tetrachloroethylene	ND	CCVE, ICVE, QL-02	ug/L	0.239	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39	03/05/2025 11:17	PMB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **25C0118-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25C0118	Teitelbaum	Ground Water	March 4, 2025 8:20 am	03/04/2025

VOA, 8260 LOW MASTER

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 11:17	PMB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 11:17	PMB
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 11:17	PMB
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 11:17	PMB
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	03/05/2025 11:17	PMB
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	03/05/2025 09:39 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 11:17	PMB
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	03/05/2025 09:39 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	03/05/2025 11:17	PMB

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*105 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*93.3 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*92.6 %*	*79-122*

Analytical Batch Summary

Batch ID: BC50271 **Preparation Method:** EPA 5030B **Prepared By:** PMB

YORK Sample ID	Client Sample ID	Preparation Date
25C0118-01	MW-3	03/05/25
25C0118-03	MW-5	03/05/25
25C0118-04	MW-7S	03/05/25
25C0118-04RE1	MW-7S	03/05/25
25C0118-05	MW-3_DUP	03/05/25
BC50271-BLK1	Blank	03/05/25
BC50271-BS1	LCS	03/05/25
BC50271-BSD1	LCS Dup	03/05/25

Batch ID: BC50272 **Preparation Method:** EPA 5030B **Prepared By:** SCB

YORK Sample ID	Client Sample ID	Preparation Date
25C0118-07	Trip Blank	03/05/25
BC50272-BLK1	Blank	03/05/25
BC50272-BS1	LCS	03/05/25
BC50272-BSD1	LCS Dup	03/05/25

Batch ID: BC50352 **Preparation Method:** EPA 5030B **Prepared By:** PMB

YORK Sample ID	Client Sample ID	Preparation Date
25C0118-02	MW-4	03/05/25
25C0118-06	Field Blank	03/05/25
BC50352-BLK1	Blank	03/05/25
BC50352-BS1	LCS	03/05/25
BC50352-MS1	Matrix Spike	03/05/25
BC50352-MSD1	Matrix Spike Dup	03/05/25

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50271 - EPA 5030B											
Blank (BC50271-BLK1)									Prepared & Analyzed: 03/05/2025		
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,1-Dichloropropylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4,5-Tetramethylbenzene	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
1,4-Dioxane	ND	80.0	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrolein	ND	0.500	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	ND	0.500	"								
Bromochloromethane	ND	0.500	"								
Bromodichloromethane	ND	0.500	"								
Bromoform	ND	0.500	"								
Bromomethane	ND	0.500	"								
Carbon disulfide	ND	0.500	"								
Carbon tetrachloride	ND	0.500	"								
Chlorobenzene	ND	0.500	"								
Chloroethane	ND	0.500	"								
Chloroform	ND	0.500	"								
Chloromethane	ND	0.500	"								
cis-1,2-Dichloroethylene	ND	0.500	"								
cis-1,3-Dichloropropylene	ND	0.500	"								
Cyclohexane	ND	0.500	"								
Dibromochloromethane	ND	0.500	"								
Dibromomethane	ND	0.500	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50271 - EPA 5030B											
Blank (BC50271-BLK1)											Prepared & Analyzed: 03/05/2025
Dichlorodifluoromethane	ND	0.500	ug/L								
Ethyl Benzene	ND	0.500	"								
Hexachlorobutadiene	ND	0.500	"								
Isopropylbenzene	ND	0.500	"								
Methyl acetate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylcyclohexane	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl acetate	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.39*		*"*	*10.0*		*93.9*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.34*		*"*	*10.0*		*93.4*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.25*		*"*	*10.0*		*92.5*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Batch BC50271 - EPA 5030B

LCS (BC50271-BS1) Prepared & Analyzed: 03/05/2025

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
1,1,1,2-Tetrachloroethane	10.0		ug/L	10.0		100	82-126				
1,1,1-Trichloroethane	9.90		"	10.0		99.0	78-136				
1,1,2,2-Tetrachloroethane	10.2		"	10.0		102	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	12.4		"	10.0		124	54-165				
1,1,2-Trichloroethane	9.45		"	10.0		94.5	82-123				
1,1-Dichloroethane	9.77		"	10.0		97.7	82-129				
1,1-Dichloroethylene	10.6		"	10.0		106	68-138				
1,1-Dichloropropylene	10.6		"	10.0		106	83-133				
1,2,3-Trichlorobenzene	11.6		"	10.0		116	76-136				
1,2,3-Trichloropropane	9.12		"	10.0		91.2	77-128				
1,2,4,5-Tetramethylbenzene	10.2		"	10.0		102	85-140				
1,2,4-Trichlorobenzene	11.4		"	10.0		114	76-137				
1,2,4-Trimethylbenzene	9.87		"	10.0		98.7	82-132				
1,2-Dibromo-3-chloropropane	9.28		"	10.0		92.8	45-147				
1,2-Dibromoethane	9.80		"	10.0		98.0	83-124				
1,2-Dichlorobenzene	9.66		"	10.0		96.6	79-123				
1,2-Dichloroethane	9.33		"	10.0		93.3	73-132				
1,2-Dichloropropane	8.87		"	10.0		88.7	78-126				
1,3,5-Trimethylbenzene	9.69		"	10.0		96.9	80-131				
1,3-Dichlorobenzene	9.81		"	10.0		98.1	86-122				
1,3-Dichloropropane	9.08		"	10.0		90.8	81-125				
1,4-Dichlorobenzene	9.79		"	10.0		97.9	85-124				
1,4-Dioxane	192		"	210		91.4	10-349				
2,2-Dichloropropane	11.7		"	10.0		117	56-150				
2-Butanone	10.8		"	10.0		108	49-152				
2-Chlorotoluene	9.17		"	10.0		91.7	79-130				
2-Hexanone	8.26		"	10.0		82.6	51-146				
4-Chlorotoluene	9.14		"	10.0		91.4	79-128				
4-Methyl-2-pentanone	8.49		"	10.0		84.9	57-145				
Acetone	7.25		"	10.0		72.5	14-150				
Acrolein	20.3		"	10.0		203	10-153	High Bias			
Acrylonitrile	10.2		"	10.0		102	51-150				
Benzene	10.8		"	10.0		108	85-126				
Bromobenzene	8.91		"	10.0		89.1	78-129				
Bromochloromethane	9.43		"	10.0		94.3	77-128				
Bromodichloromethane	9.23		"	10.0		92.3	79-128				
Bromoform	9.91		"	10.0		99.1	78-133				
Bromomethane	5.72		"	10.0		57.2	43-168				
Carbon disulfide	12.9		"	10.0		129	68-146				
Carbon tetrachloride	10.6		"	10.0		106	77-141				
Chlorobenzene	9.73		"	10.0		97.3	88-120				
Chloroethane	9.59		"	10.0		95.9	65-136				
Chloroform	9.84		"	10.0		98.4	82-128				
Chloromethane	8.63		"	10.0		86.3	43-155				
cis-1,2-Dichloroethylene	9.99		"	10.0		99.9	83-129				
cis-1,3-Dichloropropylene	9.57		"	10.0		95.7	80-131				
Cyclohexane	10.6		"	10.0		106	63-149				
Dibromochloromethane	10.4		"	10.0		104	80-130				
Dibromomethane	9.07		"	10.0		90.7	72-134				
Dichlorodifluoromethane	16.8		"	10.0		168	44-144	High Bias			

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50271 - EPA 5030B											
LCS (BC50271-BS1)								Prepared & Analyzed: 03/05/2025			
Ethyl Benzene	9.70		ug/L	10.0		97.0	80-131				
Hexachlorobutadiene	12.0		"	10.0		120	67-146				
Isopropylbenzene	9.87		"	10.0		98.7	76-140				
Methyl acetate	11.8		"	10.0		118	51-139				
Methyl tert-butyl ether (MTBE)	10.1		"	10.0		101	76-135				
Methylcyclohexane	10.0		"	10.0		100	72-143				
Methylene chloride	9.51		"	10.0		95.1	55-137				
Naphthalene	11.3		"	10.0		113	70-147				
n-Butylbenzene	9.40		"	10.0		94.0	79-132				
n-Propylbenzene	9.58		"	10.0		95.8	78-133				
o-Xylene	9.39		"	10.0		93.9	78-130				
p- & m- Xylenes	16.9		"	20.0		84.4	77-133				
p-Isopropyltoluene	10.2		"	10.0		102	81-136				
sec-Butylbenzene	9.88		"	10.0		98.8	79-137				
Styrene	10.2		"	10.0		102	67-132				
tert-Butyl alcohol (TBA)	51.3		"	50.0		103	25-162				
tert-Butylbenzene	9.75		"	10.0		97.5	77-138				
Tetrachloroethylene	5.57		"	10.0		55.7	82-131	Low Bias			
Toluene	9.58		"	10.0		95.8	80-127				
trans-1,2-Dichloroethylene	10.2		"	10.0		102	80-132				
trans-1,3-Dichloropropylene	9.47		"	10.0		94.7	78-131				
Trichloroethylene	8.92		"	10.0		89.2	82-128				
Trichlorofluoromethane	9.24		"	10.0		92.4	67-139				
Vinyl acetate	20.2		"	10.0		202	21-90	High Bias			
Vinyl Chloride	9.78		"	10.0		97.8	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.05*		*"*	*10.0*		*90.5*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.35*		*"*	*10.0*		*93.5*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.41*		*"*	*10.0*		*94.1*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50271 - EPA 5030B											
LCS Dup (BC50271-BSD1)								Prepared & Analyzed: 03/05/2025			
1,1,1,2-Tetrachloroethane	10.0		ug/L	10.0		100	82-126		0.399	30	
1,1,1-Trichloroethane	9.14		"	10.0		91.4	78-136		7.98	30	
1,1,2,2-Tetrachloroethane	10.2		"	10.0		102	76-129		0.0979	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.0		"	10.0		110	54-165		11.8	30	
1,1,2-Trichloroethane	9.50		"	10.0		95.0	82-123		0.528	30	
1,1-Dichloroethane	9.66		"	10.0		96.6	82-129		1.13	30	
1,1-Dichloroethylene	9.81		"	10.0		98.1	68-138		7.27	30	
1,1-Dichloropropylene	9.71		"	10.0		97.1	83-133		8.39	30	
1,2,3-Trichlorobenzene	12.2		"	10.0		122	76-136		5.21	30	
1,2,3-Trichloropropane	9.03		"	10.0		90.3	77-128		0.992	30	
1,2,4,5-Tetramethylbenzene	10.1		"	10.0		101	85-140		0.593	30	
1,2,4-Trichlorobenzene	11.9		"	10.0		119	76-137		3.52	30	
1,2,4-Trimethylbenzene	9.86		"	10.0		98.6	82-132		0.101	30	
1,2-Dibromo-3-chloropropane	9.43		"	10.0		94.3	45-147		1.60	30	
1,2-Dibromoethane	9.85		"	10.0		98.5	83-124		0.509	30	
1,2-Dichlorobenzene	9.74		"	10.0		97.4	79-123		0.825	30	
1,2-Dichloroethane	9.36		"	10.0		93.6	73-132		0.321	30	
1,2-Dichloropropane	8.89		"	10.0		88.9	78-126		0.225	30	
1,3,5-Trimethylbenzene	9.57		"	10.0		95.7	80-131		1.25	30	
1,3-Dichlorobenzene	9.86		"	10.0		98.6	86-122		0.508	30	
1,3-Dichloropropane	9.12		"	10.0		91.2	81-125		0.440	30	
1,4-Dichlorobenzene	9.87		"	10.0		98.7	85-124		0.814	30	
1,4-Dioxane	201		"	210		95.6	10-349		4.49	30	
2,2-Dichloropropane	10.8		"	10.0		108	56-150		7.72	30	
2-Butanone	10.8		"	10.0		108	49-152		0.185	30	
2-Chlorotoluene	9.14		"	10.0		91.4	79-130		0.328	30	
2-Hexanone	8.24		"	10.0		82.4	51-146		0.242	30	
4-Chlorotoluene	9.22		"	10.0		92.2	79-128		0.871	30	
4-Methyl-2-pentanone	8.38		"	10.0		83.8	57-145		1.30	30	
Acetone	7.20		"	10.0		72.0	14-150		0.692	30	
Acrolein	21.3		"	10.0		213	10-153	High Bias	4.90	30	
Acrylonitrile	10.3		"	10.0		103	51-150		1.08	30	
Benzene	10.6		"	10.0		106	85-126		1.49	30	
Bromobenzene	8.93		"	10.0		89.3	78-129		0.224	30	
Bromochloromethane	9.45		"	10.0		94.5	77-128		0.212	30	
Bromodichloromethane	9.25		"	10.0		92.5	79-128		0.216	30	
Bromoform	9.97		"	10.0		99.7	78-133		0.604	30	
Bromomethane	6.09		"	10.0		60.9	43-168		6.27	30	
Carbon disulfide	12.4		"	10.0		124	68-146		4.04	30	
Carbon tetrachloride	9.63		"	10.0		96.3	77-141		9.97	30	
Chlorobenzene	9.74		"	10.0		97.4	88-120		0.103	30	
Chloroethane	9.17		"	10.0		91.7	65-136		4.48	30	
Chloroform	9.81		"	10.0		98.1	82-128		0.305	30	
Chloromethane	8.96		"	10.0		89.6	43-155		3.75	30	
cis-1,2-Dichloroethylene	9.94		"	10.0		99.4	83-129		0.502	30	
cis-1,3-Dichloropropylene	9.61		"	10.0		96.1	80-131		0.417	30	
Cyclohexane	9.39		"	10.0		93.9	63-149		12.5	30	
Dibromochloromethane	10.5		"	10.0		105	80-130		1.15	30	
Dibromomethane	9.09		"	10.0		90.9	72-134		0.220	30	
Dichlorodifluoromethane	18.5		"	10.0		185	44-144	High Bias	9.81	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50271 - EPA 5030B											
LCS Dup (BC50271-BSD1)								Prepared & Analyzed: 03/05/2025			
Ethyl Benzene	9.57		ug/L	10.0		95.7	80-131		1.35	30	
Hexachlorobutadiene	12.0		"	10.0		120	67-146		0.0834	30	
Isopropylbenzene	9.54		"	10.0		95.4	76-140		3.40	30	
Methyl acetate	11.8		"	10.0		118	51-139		0.509	30	
Methyl tert-butyl ether (MTBE)	10.4		"	10.0		104	76-135		2.44	30	
Methylcyclohexane	9.12		"	10.0		91.2	72-143		9.60	30	
Methylene chloride	9.58		"	10.0		95.8	55-137		0.733	30	
Naphthalene	11.8		"	10.0		118	70-147		4.06	30	
n-Butylbenzene	9.39		"	10.0		93.9	79-132		0.106	30	
n-Propylbenzene	9.30		"	10.0		93.0	78-133		2.97	30	
o-Xylene	9.37		"	10.0		93.7	78-130		0.213	30	
p- & m- Xylenes	16.6		"	20.0		83.1	77-133		1.49	30	
p-Isopropyltoluene	10.1		"	10.0		101	81-136		0.890	30	
sec-Butylbenzene	9.63		"	10.0		96.3	79-137		2.56	30	
Styrene	10.3		"	10.0		103	67-132		0.487	30	
tert-Butyl alcohol (TBA)	52.1		"	50.0		104	25-162		1.41	30	
tert-Butylbenzene	9.54		"	10.0		95.4	77-138		2.18	30	
Tetrachloroethylene	5.21		"	10.0		52.1	82-131	Low Bias	6.68	30	
Toluene	9.44		"	10.0		94.4	80-127		1.47	30	
trans-1,2-Dichloroethylene	9.89		"	10.0		98.9	80-132		3.28	30	
trans-1,3-Dichloropropylene	9.50		"	10.0		95.0	78-131		0.316	30	
Trichloroethylene	8.57		"	10.0		85.7	82-128		4.00	30	
Trichlorofluoromethane	8.04		"	10.0		80.4	67-139		13.9	30	
Vinyl acetate	21.5		"	10.0		215	21-90	High Bias	6.24	30	
Vinyl Chloride	9.46		"	10.0		94.6	58-145		3.33	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.07*		*"*	*10.0*		*90.7*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.45*		*"*	*10.0*		*94.5*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.34*		*"*	*10.0*		*93.4*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50272 - EPA 5030B											
Blank (BC50272-BLK1)									Prepared & Analyzed: 03/05/2025		
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,1-Dichloropropylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4,5-Tetramethylbenzene	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
1,4-Dioxane	ND	80.0	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrolein	ND	0.500	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	ND	0.500	"								
Bromochloromethane	ND	0.500	"								
Bromodichloromethane	ND	0.500	"								
Bromoform	ND	0.500	"								
Bromomethane	ND	0.500	"								
Carbon disulfide	ND	0.500	"								
Carbon tetrachloride	ND	0.500	"								
Chlorobenzene	ND	0.500	"								
Chloroethane	ND	0.500	"								
Chloroform	ND	0.500	"								
Chloromethane	ND	0.500	"								
cis-1,2-Dichloroethylene	ND	0.500	"								
cis-1,3-Dichloropropylene	ND	0.500	"								
Cyclohexane	ND	0.500	"								
Dibromochloromethane	ND	0.500	"								
Dibromomethane	ND	0.500	"								
Dichlorodifluoromethane	ND	0.500	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50272 - EPA 5030B											
Blank (BC50272-BLK1)											Prepared & Analyzed: 03/05/2025
Ethyl Benzene	ND	0.500	ug/L								
Hexachlorobutadiene	ND	0.500	"								
Isopropylbenzene	ND	0.500	"								
Methyl acetate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylcyclohexane	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	0.360	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl acetate	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.3*		*"*	*10.0*		*103*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.40*		*"*	*10.0*		*94.0*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.36*		*"*	*10.0*		*93.6*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50272 - EPA 5030B											
LCS (BC50272-BS1)								Prepared & Analyzed: 03/05/2025			
1,1,1,2-Tetrachloroethane	9.58		ug/L	10.0		95.8	82-126				
1,1,1-Trichloroethane	9.50		"	10.0		95.0	78-136				
1,1,2,2-Tetrachloroethane	9.19		"	10.0		91.9	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.8		"	10.0		108	54-165				
1,1,2-Trichloroethane	9.09		"	10.0		90.9	82-123				
1,1-Dichloroethane	9.29		"	10.0		92.9	82-129				
1,1-Dichloroethylene	9.89		"	10.0		98.9	68-138				
1,1-Dichloropropylene	9.76		"	10.0		97.6	83-133				
1,2,3-Trichlorobenzene	10.8		"	10.0		108	76-136				
1,2,3-Trichloropropane	8.77		"	10.0		87.7	77-128				
1,2,4,5-Tetramethylbenzene	9.87		"	10.0		98.7	85-140				
1,2,4-Trichlorobenzene	10.6		"	10.0		106	76-137				
1,2,4-Trimethylbenzene	9.62		"	10.0		96.2	82-132				
1,2-Dibromo-3-chloropropane	8.29		"	10.0		82.9	45-147				
1,2-Dibromoethane	9.24		"	10.0		92.4	83-124				
1,2-Dichlorobenzene	9.07		"	10.0		90.7	79-123				
1,2-Dichloroethane	9.54		"	10.0		95.4	73-132				
1,2-Dichloropropane	9.07		"	10.0		90.7	78-126				
1,3,5-Trimethylbenzene	9.27		"	10.0		92.7	80-131				
1,3-Dichlorobenzene	9.17		"	10.0		91.7	86-122				
1,3-Dichloropropane	9.08		"	10.0		90.8	81-125				
1,4-Dichlorobenzene	9.14		"	10.0		91.4	85-124				
1,4-Dioxane	154		"	210		73.2	10-349				
2,2-Dichloropropane	10.1		"	10.0		101	56-150				
2-Butanone	9.31		"	10.0		93.1	49-152				
2-Chlorotoluene	8.98		"	10.0		89.8	79-130				
2-Hexanone	9.14		"	10.0		91.4	51-146				
4-Chlorotoluene	9.02		"	10.0		90.2	79-128				
4-Methyl-2-pentanone	9.59		"	10.0		95.9	57-145				
Acetone	7.05		"	10.0		70.5	14-150				
Acrolein	14.0		"	10.0		140	10-153				
Acrylonitrile	10.7		"	10.0		107	51-150				
Benzene	10.0		"	10.0		100	85-126				
Bromobenzene	9.00		"	10.0		90.0	78-129				
Bromochloromethane	9.62		"	10.0		96.2	77-128				
Bromodichloromethane	9.26		"	10.0		92.6	79-128				
Bromoform	10.2		"	10.0		102	78-133				
Bromomethane	9.85		"	10.0		98.5	43-168				
Carbon disulfide	10.8		"	10.0		108	68-146				
Carbon tetrachloride	9.98		"	10.0		99.8	77-141				
Chlorobenzene	9.23		"	10.0		92.3	88-120				
Chloroethane	10.2		"	10.0		102	65-136				
Chloroform	9.55		"	10.0		95.5	82-128				
Chloromethane	9.93		"	10.0		99.3	43-155				
cis-1,2-Dichloroethylene	10.2		"	10.0		102	83-129				
cis-1,3-Dichloropropylene	9.26		"	10.0		92.6	80-131				
Cyclohexane	10.3		"	10.0		103	63-149				
Dibromochloromethane	9.52		"	10.0		95.2	80-130				
Dibromomethane	8.87		"	10.0		88.7	72-134				
Dichlorodifluoromethane	11.5		"	10.0		115	44-144				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50272 - EPA 5030B											
LCS (BC50272-BS1)								Prepared & Analyzed: 03/05/2025			
Ethyl Benzene	9.37		ug/L	10.0		93.7	80-131				
Hexachlorobutadiene	10.5		"	10.0		105	67-146				
Isopropylbenzene	8.88		"	10.0		88.8	76-140				
Methyl acetate	13.1		"	10.0		131	51-139				
Methyl tert-butyl ether (MTBE)	9.67		"	10.0		96.7	76-135				
Methylcyclohexane	9.45		"	10.0		94.5	72-143				
Methylene chloride	9.10		"	10.0		91.0	55-137				
Naphthalene	11.5		"	10.0		115	70-147				
n-Butylbenzene	9.79		"	10.0		97.9	79-132				
n-Propylbenzene	8.96		"	10.0		89.6	78-133				
o-Xylene	9.33		"	10.0		93.3	78-130				
p- & m- Xylenes	18.5		"	20.0		92.4	77-133				
p-Isopropyltoluene	9.72		"	10.0		97.2	81-136				
sec-Butylbenzene	9.17		"	10.0		91.7	79-137				
Styrene	9.82		"	10.0		98.2	67-132				
tert-Butyl alcohol (TBA)	59.2		"	50.0		118	25-162				
tert-Butylbenzene	9.10		"	10.0		91.0	77-138				
Tetrachloroethylene	6.02		"	10.0		60.2	82-131	Low Bias			
Toluene	9.14		"	10.0		91.4	80-127				
trans-1,2-Dichloroethylene	9.62		"	10.0		96.2	80-132				
trans-1,3-Dichloropropylene	9.55		"	10.0		95.5	78-131				
Trichloroethylene	8.91		"	10.0		89.1	82-128				
Trichlorofluoromethane	10.2		"	10.0		102	67-139				
Vinyl acetate	13.9		"	10.0		139	21-90	High Bias			
Vinyl Chloride	10.2		"	10.0		102	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.59*		*"*	*10.0*		*95.9*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.56*		*"*	*10.0*		*95.6*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.58*		*"*	*10.0*		*95.8*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50272 - EPA 5030B											
LCS Dup (BC50272-BSD1)								Prepared & Analyzed: 03/05/2025			
1,1,1,2-Tetrachloroethane	10.0		ug/L	10.0		100	82-126		4.29	30	
1,1,1-Trichloroethane	9.69		"	10.0		96.9	78-136		1.98	30	
1,1,2,2-Tetrachloroethane	10.1		"	10.0		101	76-129		9.04	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	11.0		"	10.0		110	54-165		1.93	30	
1,1,2-Trichloroethane	10.0		"	10.0		100	82-123		9.83	30	
1,1-Dichloroethane	9.51		"	10.0		95.1	82-129		2.34	30	
1,1-Dichloroethylene	10.1		"	10.0		101	68-138		2.00	30	
1,1-Dichloropropylene	9.84		"	10.0		98.4	83-133		0.816	30	
1,2,3-Trichlorobenzene	13.4		"	10.0		134	76-136		21.4	30	
1,2,3-Trichloropropane	9.68		"	10.0		96.8	77-128		9.86	30	
1,2,4,5-Tetramethylbenzene	9.95		"	10.0		99.5	85-140		0.807	30	
1,2,4-Trichlorobenzene	11.6		"	10.0		116	76-137		9.57	30	
1,2,4-Trimethylbenzene	9.25		"	10.0		92.5	82-132		3.92	30	
1,2-Dibromo-3-chloropropane	9.57		"	10.0		95.7	45-147		14.3	30	
1,2-Dibromoethane	10.3		"	10.0		103	83-124		11.0	30	
1,2-Dichlorobenzene	9.39		"	10.0		93.9	79-123		3.47	30	
1,2-Dichloroethane	10.2		"	10.0		102	73-132		6.98	30	
1,2-Dichloropropane	9.31		"	10.0		93.1	78-126		2.61	30	
1,3,5-Trimethylbenzene	8.92		"	10.0		89.2	80-131		3.85	30	
1,3-Dichlorobenzene	9.23		"	10.0		92.3	86-122		0.652	30	
1,3-Dichloropropane	9.89		"	10.0		98.9	81-125		8.54	30	
1,4-Dichlorobenzene	9.21		"	10.0		92.1	85-124		0.763	30	
1,4-Dioxane	181		"	210		86.2	10-349		16.3	30	
2,2-Dichloropropane	10.2		"	10.0		102	56-150		0.787	30	
2-Butanone	10.6		"	10.0		106	49-152		12.5	30	
2-Chlorotoluene	8.75		"	10.0		87.5	79-130		2.59	30	
2-Hexanone	11.1		"	10.0		111	51-146		19.4	30	
4-Chlorotoluene	8.91		"	10.0		89.1	79-128		1.23	30	
4-Methyl-2-pentanone	11.3		"	10.0		113	57-145		16.3	30	
Acetone	8.50		"	10.0		85.0	14-150		18.6	30	
Acrolein	15.8		"	10.0		158	10-153	High Bias	12.0	30	
Acrylonitrile	12.3		"	10.0		123	51-150		14.6	30	
Benzene	10.2		"	10.0		102	85-126		1.49	30	
Bromobenzene	9.12		"	10.0		91.2	78-129		1.32	30	
Bromochloromethane	10.3		"	10.0		103	77-128		6.83	30	
Bromodichloromethane	9.63		"	10.0		96.3	79-128		3.92	30	
Bromoform	11.7		"	10.0		117	78-133		13.3	30	
Bromomethane	9.41		"	10.0		94.1	43-168		4.57	30	
Carbon disulfide	10.9		"	10.0		109	68-146		0.643	30	
Carbon tetrachloride	10.2		"	10.0		102	77-141		1.89	30	
Chlorobenzene	9.39		"	10.0		93.9	88-120		1.72	30	
Chloroethane	10.2		"	10.0		102	65-136		0.197	30	
Chloroform	9.87		"	10.0		98.7	82-128		3.30	30	
Chloromethane	9.89		"	10.0		98.9	43-155		0.404	30	
cis-1,2-Dichloroethylene	10.0		"	10.0		100	83-129		1.68	30	
cis-1,3-Dichloropropylene	9.61		"	10.0		96.1	80-131		3.71	30	
Cyclohexane	10.6		"	10.0		106	63-149		2.50	30	
Dibromochloromethane	10.5		"	10.0		105	80-130		9.41	30	
Dibromomethane	9.60		"	10.0		96.0	72-134		7.90	30	
Dichlorodifluoromethane	11.8		"	10.0		118	44-144		2.06	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50272 - EPA 5030B											
LCS Dup (BC50272-BSD1)								Prepared & Analyzed: 03/05/2025			
Ethyl Benzene	9.40		ug/L	10.0		94.0	80-131		0.320	30	
Hexachlorobutadiene	10.4		"	10.0		104	67-146		0.383	30	
Isopropylbenzene	8.53		"	10.0		85.3	76-140		4.02	30	
Methyl acetate	15.0		"	10.0		150	51-139	High Bias	13.6	30	
Methyl tert-butyl ether (MTBE)	11.0		"	10.0		110	76-135		13.2	30	
Methylcyclohexane	9.45		"	10.0		94.5	72-143		0.00	30	
Methylene chloride	9.48		"	10.0		94.8	55-137		4.09	30	
Naphthalene	14.0		"	10.0		140	70-147		19.0	30	
n-Butylbenzene	9.55		"	10.0		95.5	79-132		2.48	30	
n-Propylbenzene	8.69		"	10.0		86.9	78-133		3.06	30	
o-Xylene	9.42		"	10.0		94.2	78-130		0.960	30	
p- & m- Xylenes	18.6		"	20.0		93.0	77-133		0.647	30	
p-Isopropyltoluene	9.37		"	10.0		93.7	81-136		3.67	30	
sec-Butylbenzene	8.82		"	10.0		88.2	79-137		3.89	30	
Styrene	10.2		"	10.0		102	67-132		3.30	30	
tert-Butyl alcohol (TBA)	73.8		"	50.0		148	25-162		22.1	30	
tert-Butylbenzene	8.79		"	10.0		87.9	77-138		3.47	30	
Tetrachloroethylene	5.99		"	10.0		59.9	82-131	Low Bias	0.500	30	
Toluene	9.11		"	10.0		91.1	80-127		0.329	30	
trans-1,2-Dichloroethylene	9.72		"	10.0		97.2	80-132		1.03	30	
trans-1,3-Dichloropropylene	10.3		"	10.0		103	78-131		7.85	30	
Trichloroethylene	8.89		"	10.0		88.9	82-128		0.225	30	
Trichlorofluoromethane	10.3		"	10.0		103	67-139		1.76	30	
Vinyl acetate	15.1		"	10.0		151	21-90	High Bias	8.40	30	
Vinyl Chloride	10.4		"	10.0		104	58-145		1.55	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.1*		"	*10.0*		*101*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.38*		"	*10.0*		*93.8*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.39*		"	*10.0*		*93.9*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50352 - EPA 5030B											
Blank (BC50352-BLK1)									Prepared & Analyzed: 03/05/2025		
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,1-Dichloropropylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4,5-Tetramethylbenzene	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
1,4-Dioxane	ND	80.0	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrolein	ND	0.500	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	ND	0.500	"								
Bromochloromethane	ND	0.500	"								
Bromodichloromethane	ND	0.500	"								
Bromoform	ND	0.500	"								
Bromomethane	ND	0.500	"								
Carbon disulfide	ND	0.500	"								
Carbon tetrachloride	ND	0.500	"								
Chlorobenzene	ND	0.500	"								
Chloroethane	ND	0.500	"								
Chloroform	ND	0.500	"								
Chloromethane	ND	0.500	"								
cis-1,2-Dichloroethylene	ND	0.500	"								
cis-1,3-Dichloropropylene	ND	0.500	"								
Cyclohexane	ND	0.500	"								
Dibromochloromethane	ND	0.500	"								
Dibromomethane	ND	0.500	"								
Dichlorodifluoromethane	ND	0.500	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50352 - EPA 5030B											
Blank (BC50352-BLK1)											Prepared & Analyzed: 03/05/2025
Ethyl Benzene	ND	0.500	ug/L								
Hexachlorobutadiene	ND	0.500	"								
Isopropylbenzene	ND	0.500	"								
Methyl acetate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylcyclohexane	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl acetate	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.85*		*"*	*10.0*		*98.5*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.59*		*"*	*10.0*		*95.9*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.68*		*"*	*10.0*		*96.8*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50352 - EPA 5030B											
LCS (BC50352-BS1)								Prepared & Analyzed: 03/05/2025			
1,1,1,2-Tetrachloroethane	9.15		ug/L	10.0		91.5	82-126				
1,1,1-Trichloroethane	9.36		"	10.0		93.6	78-130				
1,1,2,2-Tetrachloroethane	8.73		"	10.0		87.3	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.6		"	10.0		106	70-130				
1,1,2-Trichloroethane	8.56		"	10.0		85.6	82-123				
1,1-Dichloroethane	9.02		"	10.0		90.2	82-129				
1,1-Dichloroethylene	9.54		"	10.0		95.4	70-130				
1,1-Dichloropropylene	9.49		"	10.0		94.9	83-133				
1,2,3-Trichlorobenzene	8.72		"	10.0		87.2	76-130				
1,2,3-Trichloropropane	8.49		"	10.0		84.9	77-128				
1,2,4,5-Tetramethylbenzene	8.82		"	10.0		88.2	85-140				
1,2,4-Trichlorobenzene	8.98		"	10.0		89.8	76-130				
1,2,4-Trimethylbenzene	8.95		"	10.0		89.5	82-132				
1,2-Dibromo-3-chloropropane	7.66		"	10.0		76.6	45-147				
1,2-Dibromoethane	8.74		"	10.0		87.4	83-124				
1,2-Dichlorobenzene	8.44		"	10.0		84.4	79-123				
1,2-Dichloroethane	8.88		"	10.0		88.8	73-130				
1,2-Dichloropropane	8.80		"	10.0		88.0	78-126				
1,3,5-Trimethylbenzene	8.82		"	10.0		88.2	80-131				
1,3-Dichlorobenzene	8.55		"	10.0		85.5	86-122	Low Bias			
1,3-Dichloropropane	8.54		"	10.0		85.4	81-125				
1,4-Dichlorobenzene	8.53		"	10.0		85.3	85-124				
1,4-Dioxane	141		"	210		66.9	40-160				
2,2-Dichloropropane	9.91		"	10.0		99.1	56-150				
2-Butanone	8.25		"	10.0		82.5	49-152				
2-Chlorotoluene	8.73		"	10.0		87.3	79-130				
2-Hexanone	8.27		"	10.0		82.7	51-146				
4-Chlorotoluene	8.78		"	10.0		87.8	79-128				
4-Methyl-2-pentanone	8.86		"	10.0		88.6	57-145				
Acetone	6.41		"	10.0		64.1	40-150				
Acrolein	13.0		"	10.0		130	10-153				
Acrylonitrile	10.0		"	10.0		100	51-150				
Benzene	9.60		"	10.0		96.0	85-126				
Bromobenzene	8.74		"	10.0		87.4	78-129				
Bromochloromethane	9.07		"	10.0		90.7	77-128				
Bromodichloromethane	8.96		"	10.0		89.6	79-128				
Bromoform	9.43		"	10.0		94.3	78-130				
Bromomethane	9.46		"	10.0		94.6	43-160				
Carbon disulfide	10.2		"	10.0		102	68-146				
Carbon tetrachloride	9.72		"	10.0		97.2	77-130				
Chlorobenzene	8.89		"	10.0		88.9	88-120				
Chloroethane	9.50		"	10.0		95.0	65-136				
Chloroform	9.24		"	10.0		92.4	82-128				
Chloromethane	8.92		"	10.0		89.2	43-155				
cis-1,2-Dichloroethylene	9.26		"	10.0		92.6	83-129				
cis-1,3-Dichloropropylene	8.82		"	10.0		88.2	80-130				
Cyclohexane	9.95		"	10.0		99.5	70-130				
Dibromochloromethane	9.02		"	10.0		90.2	80-130				
Dibromomethane	8.42		"	10.0		84.2	72-134				
Dichlorodifluoromethane	10.1		"	10.0		101	44-144				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50352 - EPA 5030B											
LCS (BC50352-BS1)								Prepared & Analyzed: 03/05/2025			
Ethyl Benzene	9.10		ug/L	10.0		91.0	80-130				
Hexachlorobutadiene	9.10		"	10.0		91.0	67-146				
Isopropylbenzene	8.82		"	10.0		88.2	76-130				
Methyl acetate	11.8		"	10.0		118	70-130				
Methyl tert-butyl ether (MTBE)	8.73		"	10.0		87.3	76-130				
Methylcyclohexane	9.07		"	10.0		90.7	72-130				
Methylene chloride	8.75		"	10.0		87.5	70-130				
Naphthalene	8.75		"	10.0		87.5	70-147				
n-Butylbenzene	8.81		"	10.0		88.1	79-132				
n-Propylbenzene	8.75		"	10.0		87.5	78-133				
o-Xylene	8.90		"	10.0		89.0	78-130				
p- & m- Xylenes	17.8		"	20.0		89.0	77-130				
p-Isopropyltoluene	9.07		"	10.0		90.7	81-136				
sec-Butylbenzene	8.64		"	10.0		86.4	79-137				
Styrene	9.33		"	10.0		93.3	70-130				
tert-Butyl alcohol (TBA)	51.2		"	50.0		102	25-162				
tert-Butylbenzene	8.68		"	10.0		86.8	77-138				
Tetrachloroethylene	5.80		"	10.0		58.0	82-130	Low Bias			
Toluene	8.81		"	10.0		88.1	80-127				
trans-1,2-Dichloroethylene	9.28		"	10.0		92.8	80-130				
trans-1,3-Dichloropropylene	8.97		"	10.0		89.7	78-130				
Trichloroethylene	8.67		"	10.0		86.7	82-128				
Trichlorofluoromethane	9.87		"	10.0		98.7	67-139				
Vinyl acetate	12.9		"	10.0		129	21-90	High Bias			
Vinyl Chloride	9.61		"	10.0		96.1	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.36*		*"*	*10.0*		*93.6*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.66*		*"*	*10.0*		*96.6*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.0*		*"*	*10.0*		*100*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50352 - EPA 5030B											
Matrix Spike (BC50352-MS1)	*Source sample: 25C0118-02 (MW-4)							Prepared & Analyzed: 03/05/2025			
1,1,1,2-Tetrachloroethane	9.49		ug/L	10.0	0.00	94.9	45-161				
1,1,1-Trichloroethane	9.88		"	10.0	0.00	98.8	70-130				
1,1,2,2-Tetrachloroethane	9.29		"	10.0	0.00	92.9	74-121				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.8		"	10.0	0.00	108	70-130				
1,1,2-Trichloroethane	9.10		"	10.0	0.00	91.0	70-130				
1,1-Dichloroethane	9.46		"	10.0	0.00	94.6	70-130				
1,1-Dichloroethylene	10.3		"	10.0	0.00	103	70-130				
1,1-Dichloropropylene	9.97		"	10.0	0.00	99.7	82-134				
1,2,3-Trichlorobenzene	9.47		"	10.0	0.00	94.7	70-130				
1,2,3-Trichloropropane	8.89		"	10.0	0.00	88.9	74-127				
1,2,4,5-Tetramethylbenzene	8.64		"	10.0	0.00	86.4	27-190				
1,2,4-Trichlorobenzene	9.02		"	10.0	0.00	90.2	70-130				
1,2,4-Trimethylbenzene	8.72		"	10.0	0.00	87.2	72-129				
1,2-Dibromo-3-chloropropane	8.57		"	10.0	0.00	85.7	40-151				
1,2-Dibromoethane	9.46		"	10.0	0.00	94.6	75-125				
1,2-Dichlorobenzene	8.56		"	10.0	0.00	85.6	70-122				
1,2-Dichloroethane	9.58		"	10.0	0.00	95.8	70-130				
1,2-Dichloropropane	9.03		"	10.0	0.00	90.3	77-121				
1,3,5-Trimethylbenzene	8.60		"	10.0	0.00	86.0	69-126				
1,3-Dichlorobenzene	8.32		"	10.0	0.00	83.2	74-119				
1,3-Dichloropropane	9.25		"	10.0	0.00	92.5	77-119				
1,4-Dichlorobenzene	8.41		"	10.0	0.00	84.1	70-124				
1,4-Dioxane	152		"	210	0.00	72.2	40-160				
2,2-Dichloropropane	8.52		"	10.0	0.00	85.2	10-160				
2-Butanone	9.26		"	10.0	0.00	92.6	40-160				
2-Chlorotoluene	8.51		"	10.0	0.00	85.1	70-126				
2-Hexanone	9.40		"	10.0	0.00	94.0	53-133				
4-Chlorotoluene	8.45		"	10.0	0.00	84.5	69-124				
4-Methyl-2-pentanone	10.3		"	10.0	0.290	100	40-150				
Acetone	12.3		"	10.0	4.40	79.2	40-149				
Acrolein	14.2		"	10.0	0.00	142	10-195				
Acrylonitrile	10.8		"	10.0	0.00	108	37-165				
Benzene	10.0		"	10.0	0.00	100	70-130				
Bromobenzene	8.74		"	10.0	0.00	87.4	72-122				
Bromochloromethane	9.56		"	10.0	0.00	95.6	75-121				
Bromodichloromethane	9.32		"	10.0	0.00	93.2	70-129				
Bromoform	10.3		"	10.0	0.00	103	70-130				
Bromomethane	9.34		"	10.0	0.00	93.4	40-158				
Carbon disulfide	10.8		"	10.0	0.00	108	40-138				
Carbon tetrachloride	10.4		"	10.0	0.00	104	71-130				
Chlorobenzene	9.16		"	10.0	0.00	91.6	81-117				
Chloroethane	10.3		"	10.0	0.00	103	51-145				
Chloroform	10.6		"	10.0	0.950	96.6	80-124				
Chloromethane	9.78		"	10.0	0.00	97.8	40-160				
cis-1,2-Dichloroethylene	9.79		"	10.0	0.380	94.1	76-125				
cis-1,3-Dichloropropylene	8.88		"	10.0	0.00	88.8	70-130				
Cyclohexane	10.7		"	10.0	0.00	107	70-130				
Dibromochloromethane	9.55		"	10.0	0.00	95.5	71-129				
Dibromomethane	8.89		"	10.0	0.00	88.9	76-120				
Dichlorodifluoromethane	11.5		"	10.0	0.00	115	40-147				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50352 - EPA 5030B											
Matrix Spike (BC50352-MS1)	*Source sample: 25C0118-02 (MW-4)							Prepared & Analyzed: 03/05/2025			
Ethyl Benzene	9.29		ug/L	10.0	0.00	92.9	72-128				
Hexachlorobutadiene	8.61		"	10.0	0.00	86.1	34-166				
Isopropylbenzene	8.61		"	10.0	0.00	86.1	70-130				
Methyl acetate	12.5		"	10.0	0.00	125	70-130				
Methyl tert-butyl ether (MTBE)	9.90		"	10.0	0.00	99.0	75-128				
Methylcyclohexane	9.08		"	10.0	0.00	90.8	70-130				
Methylene chloride	9.03		"	10.0	0.00	90.3	70-128				
Naphthalene	9.86		"	10.0	0.00	98.6	39-158				
n-Butylbenzene	8.16		"	10.0	0.00	81.6	61-138				
n-Propylbenzene	8.44		"	10.0	0.00	84.4	66-134				
o-Xylene	9.10		"	10.0	0.00	91.0	70-126				
p- & m- Xylenes	18.1		"	20.0	0.00	90.4	70-130				
p-Isopropyltoluene	8.51		"	10.0	0.00	85.1	64-137				
sec-Butylbenzene	8.29		"	10.0	0.00	82.9	53-155				
Styrene	9.35		"	10.0	0.00	93.5	70-125				
tert-Butyl alcohol (TBA)	62.2		"	50.0	0.00	124	10-130				
tert-Butylbenzene	8.56		"	10.0	0.00	85.6	65-139				
Tetrachloroethylene	8.40		"	10.0	2.53	58.7	70-130	Low Bias			
Toluene	9.07		"	10.0	0.00	90.7	76-123				
trans-1,2-Dichloroethylene	9.73		"	10.0	0.00	97.3	79-130				
trans-1,3-Dichloropropylene	9.29		"	10.0	0.00	92.9	70-130				
Trichloroethylene	10.5		"	10.0	1.58	89.1	70-130				
Trichlorofluoromethane	10.6		"	10.0	0.00	106	61-142				
Vinyl acetate	12.1		"	10.0	0.00	121	10-87	High Bias			
Vinyl Chloride	10.7		"	10.0	0.00	107	70-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.87*		*"*	*10.0*		*98.7*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.46*		*"*	*10.0*		*94.6*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.66*		*"*	*10.0*		*96.6*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50352 - EPA 5030B											
Matrix Spike Dup (BC50352-MSD1)	*Source sample: 25C0118-02 (MW-4)							Prepared & Analyzed: 03/05/2025			
1,1,1,2-Tetrachloroethane	9.98		ug/L	10.0	0.00	99.8	45-161		5.03	30	
1,1,1-Trichloroethane	10.4		"	10.0	0.00	104	70-130		4.94	20	
1,1,2,2-Tetrachloroethane	9.96		"	10.0	0.00	99.6	74-121		6.96	20	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.8		"	10.0	0.00	108	70-130		0.370	20	
1,1,2-Trichloroethane	9.73		"	10.0	0.00	97.3	70-130		6.69	20	
1,1-Dichloroethane	9.95		"	10.0	0.00	99.5	70-130		5.05	20	
1,1-Dichloroethylene	10.8		"	10.0	0.00	108	70-130		4.82	20	
1,1-Dichloropropylene	10.5		"	10.0	0.00	105	82-134		5.27	30	
1,2,3-Trichlorobenzene	11.0		"	10.0	0.00	110	70-130		14.5	20	
1,2,3-Trichloropropane	9.40		"	10.0	0.00	94.0	74-127		5.58	30	
1,2,4,5-Tetramethylbenzene	9.13		"	10.0	0.00	91.3	27-190		5.51	30	
1,2,4-Trichlorobenzene	9.86		"	10.0	0.00	98.6	70-130		8.90	20	
1,2,4-Trimethylbenzene	9.16		"	10.0	0.00	91.6	72-129		4.92	20	
1,2-Dibromo-3-chloropropane	8.85		"	10.0	0.00	88.5	40-151		3.21	20	
1,2-Dibromoethane	9.93		"	10.0	0.00	99.3	75-125		4.85	20	
1,2-Dichlorobenzene	8.99		"	10.0	0.00	89.9	70-122		4.90	20	
1,2-Dichloroethane	10.1		"	10.0	0.00	101	70-130		5.28	20	
1,2-Dichloropropane	9.55		"	10.0	0.00	95.5	77-121		5.60	20	
1,3,5-Trimethylbenzene	8.99		"	10.0	0.00	89.9	69-126		4.43	30	
1,3-Dichlorobenzene	8.79		"	10.0	0.00	87.9	74-119		5.49	20	
1,3-Dichloropropane	9.81		"	10.0	0.00	98.1	77-119		5.88	30	
1,4-Dichlorobenzene	8.84		"	10.0	0.00	88.4	70-124		4.99	20	
1,4-Dioxane	172		"	210	0.00	81.9	40-160		12.6	20	
2,2-Dichloropropane	8.78		"	10.0	0.00	87.8	10-160		3.01	30	
2-Butanone	10.1		"	10.0	0.00	101	40-160		8.58	20	
2-Chlorotoluene	8.91		"	10.0	0.00	89.1	70-126		4.59	30	
2-Hexanone	10.2		"	10.0	0.00	102	53-133		7.77	20	
4-Chlorotoluene	8.91		"	10.0	0.00	89.1	69-124		5.30	30	
4-Methyl-2-pentanone	11.0		"	10.0	0.290	107	40-150		6.94	20	
Acetone	13.2		"	10.0	4.40	88.2	40-149		7.05	20	
Acrolein	15.4		"	10.0	0.00	154	10-195		7.63	30	
Acrylonitrile	11.2		"	10.0	0.00	112	37-165		3.63	30	
Benzene	10.6		"	10.0	0.00	106	70-130		5.52	20	
Bromobenzene	9.23		"	10.0	0.00	92.3	72-122		5.45	30	
Bromochloromethane	10.4		"	10.0	0.00	104	75-121		7.94	20	
Bromodichloromethane	9.85		"	10.0	0.00	98.5	70-129		5.53	20	
Bromoform	10.9		"	10.0	0.00	109	70-130		5.29	20	
Bromomethane	10.5		"	10.0	0.00	105	40-158		11.9	20	
Carbon disulfide	11.3		"	10.0	0.00	113	40-138		4.07	20	
Carbon tetrachloride	11.0		"	10.0	0.00	110	71-130		5.53	20	
Chlorobenzene	9.54		"	10.0	0.00	95.4	81-117		4.06	20	
Chloroethane	10.8		"	10.0	0.00	108	51-145		4.37	20	
Chloroform	11.2		"	10.0	0.950	102	80-124		5.05	20	
Chloromethane	10.6		"	10.0	0.00	106	40-160		7.86	20	
cis-1,2-Dichloroethylene	10.2		"	10.0	0.380	98.7	76-125		4.59	20	
cis-1,3-Dichloropropylene	9.40		"	10.0	0.00	94.0	70-130		5.69	20	
Cyclohexane	10.9		"	10.0	0.00	109	70-130		2.13	20	
Dibromochloromethane	10.2		"	10.0	0.00	102	71-129		6.48	20	
Dibromomethane	9.49		"	10.0	0.00	94.9	76-120		6.53	30	
Dichlorodifluoromethane	11.4		"	10.0	0.00	114	40-147		1.22	20	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc. - Stratford

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BC50352 - EPA 5030B											
Matrix Spike Dup (BC50352-MSD1)	*Source sample: 25C0118-02 (MW-4)								Prepared & Analyzed: 03/05/2025		
Ethyl Benzene	9.71		ug/L	10.0	0.00	97.1	72-128		4.42	20	
Hexachlorobutadiene	9.06		"	10.0	0.00	90.6	34-166		5.09	30	
Isopropylbenzene	9.00		"	10.0	0.00	90.0	70-130		4.43	20	
Methyl acetate	13.3		"	10.0	0.00	133	70-130	High Bias	6.50	20	
Methyl tert-butyl ether (MTBE)	10.5		"	10.0	0.00	105	75-128		5.60	20	
Methylcyclohexane	9.17		"	10.0	0.00	91.7	70-130		0.986	20	
Methylene chloride	9.46		"	10.0	0.00	94.6	70-128		4.65	20	
Naphthalene	11.1		"	10.0	0.00	111	39-158		12.2	30	
n-Butylbenzene	8.63		"	10.0	0.00	86.3	61-138		5.60	30	
n-Propylbenzene	8.80		"	10.0	0.00	88.0	66-134		4.18	30	
o-Xylene	9.61		"	10.0	0.00	96.1	70-126		5.45	20	
p- & m- Xylenes	18.9		"	20.0	0.00	94.4	70-130		4.33	20	
p-Isopropyltoluene	9.00		"	10.0	0.00	90.0	64-137		5.60	30	
sec-Butylbenzene	8.76		"	10.0	0.00	87.6	53-155		5.51	30	
Styrene	9.76		"	10.0	0.00	97.6	70-125		4.29	20	
tert-Butyl alcohol (TBA)	69.3		"	50.0	0.00	139	10-130	High Bias	10.8	30	
tert-Butylbenzene	8.92		"	10.0	0.00	89.2	65-139		4.12	30	
Tetrachloroethylene	8.62		"	10.0	2.53	60.9	70-130	Low Bias	2.59	20	
Toluene	9.50		"	10.0	0.00	95.0	76-123		4.63	20	
trans-1,2-Dichloroethylene	10.1		"	10.0	0.00	101	79-130		3.73	20	
trans-1,3-Dichloropropylene	9.86		"	10.0	0.00	98.6	70-130		5.95	20	
Trichloroethylene	11.0		"	10.0	1.58	94.5	70-130		5.02	20	
Trichlorofluoromethane	11.0		"	10.0	0.00	110	61-142		2.87	20	
Vinyl acetate	13.5		"	10.0	0.00	135	10-87	High Bias	10.9	30	
Vinyl Chloride	11.2		"	10.0	0.00	112	70-130		4.40	20	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.85*		*"*	*10.0*		*98.5*	*70-130*				
Surrogate: SURR: Toluene-d8	*9.45*		*"*	*10.0*		*94.5*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.70*		*"*	*10.0*		*97.0*	*79-122*				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25C0118-01	MW-3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25C0118-02	MW-4	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25C0118-03	MW-5	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25C0118-04	MW-7S	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25C0118-05	MW-3_DUP	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25C0118-06	Field Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25C0118-07	Trip Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
ICVE20	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 20% of expected value).
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

Field Chain-of-Custody Record

YORK ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 2161 Whitesville Rd Toms River, NJ 08755 clientservices@yorklab.com 800-306-YORK

YORK Project Number: 25C0118

Page 1 of 1

Report To:	Invoice To:
Company: Tenen Environmental	Company: " "
Address: 121 W 27th St Suite 303, NY, NY 10001	Address: " "
Phone.: 646-606-2332	Phone.: " "
Contact: A. Platt	Contact: V. Martinez
E-mail: aplatt@tenen-env.com	E-mail: vmartinez@tenen-env.com

YOUR Project Name / Number: Teitelbaum

PO Number: Teitelbaum

Samples Collected From: NY X, NJ, CT, PA, Other: (please specify)

Analyses Requested

Turn-Around Time: RUSH - Next Day; RUSH - Two Day; RUSH - Three Day; RUSH - Four Day; RUSH - Five Day; Standard (6-9 Day) X; PFAS Standard 7-10 Day

Report Type (circle): QA Report; Summary (Results Only); NY ASP B Package; NJ Reduced; NJ DKQP; NJ Full; CT RCP

EDD Type (circle): EQuIS (standard); NYSDEC EQuIS; NJDEP SRP Haz Site; Standard Excel; CMDP; Other:

Regulatory Comparative: Compared to the following Regulation(s): (please fill in) NYSDEC AWQS

Field Filtered; Lab Filtered

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Ashley Platt

Ashley J Platt

Samples Collected by: (print AND sign your name)

Matrix Codes: S - soil/solid/sludge; GW - groundwater; DW - drinking water; SW - surface water; WW - wastewater; O - Oil; Other

Preservative (please list number of containers)

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	VOCs	Grab or Comp.
MW-3	3/4/25	8:20	GW		3									X	G/C
MW-4		7:45			3									X	
MW-5		11:10			3									X	
MW-7S		9:50			3									X	
MW-3-DUP		8:25			3									X	
Field Blank		9:00	AQ		3									X	
Trip Blank			AQ		2									X	

Comments: MS/MSD from MW-4, Cat B deliverables

Samples iced/chilled at time of lab pickup? circle Yes or No

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N

Custody Seals: Y / ~~N~~ Containers Intact: ~~Y~~ / N COC/Labels Agree: ~~Y~~ / N Preservation Confirmed: ~~Y~~ / N

COC Complete: ~~Y~~ / N COC Received: ~~Y~~ / N Appropriate Sample Volumes: ~~Y~~ / N Appropriate Sample Containers: ~~Y~~ / N

Cooler Temperature Confirmed: ~~Y~~ / N Samples Submitted within Holding Times: ~~Y~~ / N Corrective Action Form Required: Y / ~~N~~

1. Samples Relinquished by / Company	Date/Time
Hongyang Lan Tenen	3/4/25 1338
2. Samples Received by / Company	Date/Time
A. Husam	3/4/25 19:10
4. Samples Relinquished by / Company	Date/Time

1. Samples Received by / Company	Date/Time	
[illegible]	3/4/25	13:38 4.2
3. Samples Relinquished by / Company	Date/Time	
A. Husam 3/4/25	21:30	
4. Samples Received by / Company	Date/Time	

2. Samples Relinquished by / Company	Date/Time
[illegible]	3/4/25 19:10
3. Samples Received by / Company	Date/Time
Samples Received in LAB by	Date/Time / Temperature
[illegible]	3/4/25 21:30 2.1 Degrees C

Technical Report

prepared for:

Tenen Environmental
121 W 27th Street, Suite 303
New York NY, 10001
Attention: Ashley Platt

Report Date: 06/19/2025
Client Project ID: Teitelbaum
York Project (SDG) No.: 25F0353

Stratford, CT Laboratory IDs:
NY:10854, NJ: CT005, PA: 68-0440, CT: PH-0723

Richmond Hill, NY Laboratory IDs:
NY:12058, NJ: NY037, CT: PH-0721, NH: 2097,
EPA: NY01600

120 RESEARCH DRIVE STRATFORD, CT 06615 ■ 132-02 89th AVENUE RICHMOND HILL, NY 11418
www.YORKLAB.com (203) 325-1371 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 06/19/2025
Client Project ID: Teitelbaum
York Project (SDG) No.: 25F0353

Tenen Environmental
121 W 27th Street, Suite 303
New York NY, 10001
Attention: Ashley Platt

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on June 05, 2025 and listed below. The project was identified as your project: **Teitelbaum**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
25F0353-01	MW-3	Water	06/05/2025	06/05/2025
25F0353-02	MW-4	Water	06/05/2025	06/05/2025
25F0353-03	MW-4-DUP	Water	06/05/2025	06/05/2025
25F0353-04	MW-5	Water	06/05/2025	06/05/2025
25F0353-05	MW-7S	Water	06/05/2025	06/05/2025
25F0353-06	Field Blank	Water	06/05/2025	06/05/2025
25F0353-07	Trip Blank	Water	06/05/2025	06/05/2025

General Notes for York Project (SDG) No.: 25F0353

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854, NJ Cert No. CT005, PA Cert No. 68-04440, CT Cert No. PH-0723; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058, NJ Cert No. NY037, CT Cert No. PH-0721, NH Cert No. 2097, EPA Cert No. NY01600.

Approved By: Cassie L. Mosher

Cassie L. Mosher
Laboratory Manager

Date: 06/19/2025

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25F0353-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 9:20 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/11/2025 02:20	AC
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/11/2025 02:20	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/11/2025 02:20	AC
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/11/2025 02:20	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/11/2025 02:20	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:20	AC

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25F0353-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 9:20 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
67-66-3	**Chloroform**	**0.500**		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	AC
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25F0353-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 9:20 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	**Tetrachloroethylene**	**10.9**		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:20	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C

Sample Information

Client Sample ID: MW-3 **York Sample ID:** 25F0353-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 9:20 am	06/05/2025

Volatiles, 8260 Comprehensive **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:20	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:20	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:20	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-01-6	**Trichloroethylene**	**1.10**		ug/L	0.249	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:20	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:20	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:20	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:20	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:20	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*102 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*107 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*96.3 %*	*79-122*

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25F0353-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 8:40 am	06/05/2025

Volatiles, 8260 Comprehensive **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25F0353-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 8:40 am	06/05/2025

Volatiles, 8260 Comprehensive **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25F0353-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 8:40 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-66-3	**Chloroform**	**1.38**		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-59-2	**cis-1,2-Dichloroethylene**	**0.600**		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 02:44	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25F0353-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 8:40 am	06/05/2025

Volatiles, 8260 Comprehensive **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68-		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	**Tetrachloroethylene**	**5.33**		ug/L	0.239	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-01-6	**Trichloroethylene**	**1.65**		ug/L	0.249	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 02:44	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-4 **York Sample ID:** 25F0353-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 8:40 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:44	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 02:44	AC

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*103 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*107 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97.6 %*	*79-122*

Sample Information

Client Sample ID: MW-4-DUP **York Sample ID:** 25F0353-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 8:45 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:08	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:08	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:08	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:08	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:08	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:08	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:08	AC
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/11/2025 03:08	AC
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/11/2025 03:08	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/11/2025 03:08	AC
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC

Sample Information

Client Sample ID: MW-4-DUP

York Sample ID: 25F0353-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 8:45 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04

Sample Information

Client Sample ID: MW-4-DUP

York Sample ID: 25F0353-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 8:45 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-66-3	**Chloroform**	**1.42**		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-59-2	**cis-1,2-Dichloroethylene**	**0.630**		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-4-DUP

York Sample ID: 25F0353-03

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 8:45 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	**Tetrachloroethylene**	**5.36**		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-01-6	**Trichloroethylene**	**1.73**		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:08	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*103 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*108 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*97.4 %*	*79-122*

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 25F0353-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 8:00 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 25F0353-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 8:00 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/11/2025 03:33	AC
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/11/2025 03:33	AC
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/11/2025 03:33	AC
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
67-66-3	**Chloroform**	**0.670**		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	06/11/2025 03:33	AC
74-87-3	**Chloromethane**	**0.690**	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	06/11/2025 03:33	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:33	AC

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 25F0353-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 8:00 am	06/05/2025

Volatiles, 8260 Comprehensive **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
127-18-4	**Tetrachloroethylene**	**0.790**		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-5 **York Sample ID:** 25F0353-04

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 8:00 am	06/05/2025

Volatiles, 8260 Comprehensive **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:33	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*104 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*107 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*95.3 %*	*79-122*

Sample Information

Client Sample ID: MW-7S **York Sample ID:** 25F0353-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 10:50 am	06/05/2025

Volatiles, 8260 Comprehensive **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: MW-7S

York Sample ID: 25F0353-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 10:50 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	AC
87-61-6	1,2,3-Trichlorobenzene	ND		ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57	AC
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
78-93-3	**2-Butanone**	**1620**		ug/L	8.42	10.0	20	EPA 8260D Certifications:	06/12/2025 07:13	06/12/2025 19:46 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	AC
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
591-78-6	**2-Hexanone**	**24.1**		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	AC
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-10-1	**4-Methyl-2-pentanone**	**3.50**		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/10/2025 19:13	06/11/2025 03:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C	AC

Sample Information

Client Sample ID: **MW-7S** **York Sample ID:** **25F0353-05**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 10:50 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-64-1	**Acetone**	**787**	B	ug/L	26.8	40.0	20	EPA 8260D	06/12/2025 07:13	06/12/2025 19:46	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
71-43-2	**Benzene**	**14.2**		ug/L	0.279	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-25-2	Bromoform	ND		ug/L	0.163	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-83-9	Bromomethane	ND	CCVE, QL-02	ug/L	0.500	2.00	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-15-0	**Carbon disulfide**	**1.53**		ug/L	0.362	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-59-2	**cis-1,2-Dichloroethylene**	**7.81**		ug/L	0.294	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
87-68-3	Hexachlorobutadiene	ND		ug/L	0.241	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: MW-7S

York Sample ID: 25F0353-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 10:50 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-09-2	**Methylene chloride**	**2.31**		ug/L	0.397	2.00	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-01-4	**Vinyl Chloride**	**2.02**		ug/L	0.469	0.500	1	EPA 8260D	06/10/2025 19:13	06/11/2025 03:57	AC
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		

Sample Information

Client Sample ID: MW-7S **York Sample ID:** 25F0353-05

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 10:50 am	06/05/2025

Volatiles, 8260 Comprehensive **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/10/2025 19:13 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/11/2025 03:57	AC

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*102 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*109 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*98.7 %*	*79-122*

Sample Information

Client Sample ID: Field Blank **York Sample ID:** 25F0353-06

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 9:10 am	06/05/2025

Volatiles, 8260 Comprehensive **Log-in Notes:** **Sample Notes:**

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	06/09/2025 23:23	AC
87-61-6	1,2,3-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 23:23	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 23:23	AC
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND	CCVE, QL-02	ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC
120-82-1	1,2,4-Trichlorobenzene	ND	CCVE, QL-02	ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 23:23	AC

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **25F0353-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 9:10 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
96-12-8	1,2-Dibromo-3-chloropropane	ND	CCVE	ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
123-91-1	1,4-Dioxane	ND	CCVE, ICVE, QL-02	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-10-1	4-Methyl-2-pentanone	ND		ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29	06/09/2025 23:23	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **25F0353-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 9:10 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
75-25-2	Bromoform	ND	QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 23:23	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 23:23	AC
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 23:23	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
87-68-3	Hexachlorobutadiene	ND	CCVE, QL-02	ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 23:23	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 23:23	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 23:23	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
91-20-3	Naphthalene	ND	CCVE, QL-02	ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 23:23	AC

Sample Information

Client Sample ID: **Field Blank** **York Sample ID:** **25F0353-06**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 9:10 am	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/09/2025 23:23	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	06/09/2025 23:23	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 23:23	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/09/2025 23:23	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/09/2025 09:29 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/09/2025 23:23	AC

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*96.2 %*	*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*94.3 %*	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*95.5 %*	*79-122*

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **25F0353-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 12:34 pm	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	1,1,1,2-Tetrachloroethane	ND		ug/L	0.216	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
71-55-6	1,1,1-Trichloroethane	ND		ug/L	0.266	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/L	0.256	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/L	0.286	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-00-5	1,1,2-Trichloroethane	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-34-3	1,1-Dichloroethane	ND		ug/L	0.272	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-35-4	1,1-Dichloroethylene	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
563-58-6	1,1-Dichloropropylene	ND		ug/L	0.314	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	AC
87-61-6	1,2,3-Trichlorobenzene	ND	QL-02	ug/L	0.222	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
96-18-4	1,2,3-Trichloropropane	ND		ug/L	0.273	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
95-93-2	* 1,2,4,5-Tetramethylbenzene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC
120-82-1	1,2,4-Trichlorobenzene	ND		ug/L	0.138	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
95-63-6	1,2,4-Trimethylbenzene	ND		ug/L	0.310	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/L	0.432	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
106-93-4	1,2-Dibromoethane	ND		ug/L	0.215	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
95-50-1	1,2-Dichlorobenzene	ND		ug/L	0.270	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
107-06-2	1,2-Dichloroethane	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
78-87-5	1,2-Dichloropropane	ND		ug/L	0.327	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-67-8	1,3,5-Trimethylbenzene	ND		ug/L	0.347	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
541-73-1	1,3-Dichlorobenzene	ND		ug/L	0.283	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
142-28-9	1,3-Dichloropropane	ND		ug/L	0.260	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
106-46-7	1,4-Dichlorobenzene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
123-91-1	1,4-Dioxane	ND	ICVE	ug/L	35.3	80.0	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC

Sample Information

Client Sample ID: Trip Blank

York Sample ID: 25F0353-07

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 12:34 pm	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
594-20-7	2,2-Dichloropropane	ND		ug/L	0.466	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
78-93-3	2-Butanone	ND		ug/L	0.421	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
95-49-8	2-Chlorotoluene	ND		ug/L	0.376	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
591-78-6	2-Hexanone	ND		ug/L	0.320	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
106-43-4	4-Chlorotoluene	ND		ug/L	0.311	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-10-1	4-Methyl-2-pentanone	ND	QL-02	ug/L	0.365	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-64-1	Acetone	ND		ug/L	1.34	2.00	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-02-8	Acrolein	ND	ICVE	ug/L	0.447	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-13-1	Acrylonitrile	ND		ug/L	0.422	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	Benzene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-86-1	Bromobenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
74-97-5	Bromochloromethane	ND		ug/L	0.354	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-27-4	Bromodichloromethane	ND		ug/L	0.245	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-25-2	Bromoform	ND	QL-02	ug/L	0.163	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-83-9	Bromomethane	ND	CCVE	ug/L	0.500	2.00	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-15-0	Carbon disulfide	ND		ug/L	0.362	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
56-23-5	Carbon tetrachloride	ND		ug/L	0.204	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-90-7	Chlorobenzene	ND		ug/L	0.284	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-00-3	Chloroethane	ND		ug/L	0.448	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-66-3	Chloroform	ND		ug/L	0.243	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-87-3	Chloromethane	ND	CCVE	ug/L	0.372	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-59-2	cis-1,2-Dichloroethylene	ND		ug/L	0.294	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/L	0.262	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12	AC CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **25F0353-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 12:34 pm	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-82-7	Cyclohexane	ND	ICVE, QL-02	ug/L	0.491	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
124-48-1	Dibromochloromethane	ND		ug/L	0.146	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
74-95-3	Dibromomethane	ND		ug/L	0.203	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
75-71-8	Dichlorodifluoromethane	ND		ug/L	0.451	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
100-41-4	Ethyl Benzene	ND		ug/L	0.290	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
87-68-3	Hexachlorobutadiene	ND	CCVE	ug/L	0.241	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
98-82-8	Isopropylbenzene	ND		ug/L	0.405	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
79-20-9	Methyl acetate	ND		ug/L	0.442	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/L	0.244	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-87-2	Methylcyclohexane	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
75-09-2	Methylene chloride	ND		ug/L	0.397	2.00	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
91-20-3	Naphthalene	ND		ug/L	0.212	2.00	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
104-51-8	n-Butylbenzene	ND		ug/L	0.399	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
103-65-1	n-Propylbenzene	ND		ug/L	0.384	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
95-47-6	o-Xylene	ND		ug/L	0.261	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
179601-23-1	p- & m- Xylenes	ND		ug/L	0.578	1.00	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	AC
99-87-6	p-Isopropyltoluene	ND		ug/L	0.377	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
135-98-8	sec-Butylbenzene	ND		ug/L	0.444	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
100-42-5	Styrene	ND		ug/L	0.255	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
75-65-0	tert-Butyl alcohol (TBA)	ND	ICVE	ug/L	0.608	1.00	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	AC
98-06-6	tert-Butylbenzene	ND		ug/L	0.367	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
127-18-4	Tetrachloroethylene	ND		ug/L	0.239	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC
108-88-3	Toluene	ND		ug/L	0.346	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15	06/10/2025 11:12 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	AC

Sample Information

Client Sample ID: **Trip Blank** **York Sample ID:** **25F0353-07**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25F0353	Teitelbaum	Water	June 5, 2025 12:34 pm	06/05/2025

Volatiles, 8260 Comprehensive

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 5030B

CAS No.	Parameter	Result	Flag	Units	Reported to LOD/MDL	LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
156-60-5	trans-1,2-Dichloroethylene	ND		ug/L	0.279	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 11:12	AC
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/L	0.229	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 11:12	AC
79-01-6	Trichloroethylene	ND		ug/L	0.249	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 11:12	AC
75-69-4	Trichlorofluoromethane	ND		ug/L	0.337	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 11:12	AC
108-05-4	Vinyl acetate	ND		ug/L	0.477	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	06/10/2025 11:12	AC
75-01-4	Vinyl Chloride	ND		ug/L	0.469	0.500	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 11:12	AC
1330-20-7	Xylenes, Total	ND		ug/L	0.839	1.50	1	EPA 8260D Certifications:	06/10/2025 07:15 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	06/10/2025 11:12	AC

	Surrogate Recoveries	Result		Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*75.1 %*		*69-130*
2037-26-5	*Surrogate: SURR: Toluene-d8*	*122 %*	S-08	*81-117*
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*96.8 %*		*79-122*

Analytical Batch Summary

Batch ID: BF50628 **Preparation Method:** EPA 5030B **Prepared By:** BMC

YORK Sample ID	Client Sample ID	Preparation Date
25F0353-06	Field Blank	06/09/25
BF50628-BLK1	Blank	06/09/25
BF50628-BS1	LCS	06/09/25
BF50628-BSD1	LCS Dup	06/09/25

Batch ID: BF50629 **Preparation Method:** EPA 5030B **Prepared By:** BMC

YORK Sample ID	Client Sample ID	Preparation Date
25F0353-07	Trip Blank	06/10/25
BF50629-BLK1	Blank	06/10/25
BF50629-BS1	LCS	06/10/25
BF50629-BSD1	LCS Dup	06/10/25

Batch ID: BF50785 **Preparation Method:** EPA 5030B **Prepared By:** BMC

YORK Sample ID	Client Sample ID	Preparation Date
25F0353-01	MW-3	06/10/25
25F0353-02	MW-4	06/10/25
25F0353-03	MW-4-DUP	06/10/25
25F0353-04	MW-5	06/10/25
25F0353-05	MW-7S	06/10/25
BF50785-BLK1	Blank	06/10/25
BF50785-BS1	LCS	06/10/25
BF50785-BSD1	LCS Dup	06/10/25

Batch ID: BF50950 **Preparation Method:** EPA 5030B **Prepared By:** BMC

YORK Sample ID	Client Sample ID	Preparation Date
25F0353-05RE1	MW-7S	06/12/25
BF50950-BLK1	Blank	06/12/25
BF50950-BS1	LCS	06/12/25
BF50950-BSD1	LCS Dup	06/12/25

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50628 - EPA 5030B											
Blank (BF50628-BLK1)											Prepared & Analyzed: 06/09/2025
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,1-Dichloropropylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4,5-Tetramethylbenzene	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
1,4-Dioxane	ND	80.0	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrolein	ND	0.500	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	ND	0.500	"								
Bromochloromethane	ND	0.500	"								
Bromodichloromethane	ND	0.500	"								
Bromoform	ND	0.500	"								
Bromomethane	ND	2.00	"								
Carbon disulfide	ND	0.500	"								
Carbon tetrachloride	ND	0.500	"								
Chlorobenzene	ND	0.500	"								
Chloroethane	ND	0.500	"								
Chloroform	ND	0.500	"								
Chloromethane	ND	0.500	"								
cis-1,2-Dichloroethylene	ND	0.500	"								
cis-1,3-Dichloropropylene	ND	0.500	"								
Cyclohexane	ND	0.500	"								
Dibromochloromethane	ND	0.500	"								
Dibromomethane	ND	0.500	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50628 - EPA 5030B											
Blank (BF50628-BLK1)											Prepared & Analyzed: 06/09/2025
Dichlorodifluoromethane	ND	0.500	ug/L								
Ethyl Benzene	ND	0.500	"								
Hexachlorobutadiene	ND	0.500	"								
Isopropylbenzene	ND	0.500	"								
Methyl acetate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylcyclohexane	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl acetate	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.2*		"	*10.0*		*102*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.86*		"	*10.0*		*98.6*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.60*		"	*10.0*		*96.0*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50628 - EPA 5030B											
LCS (BF50628-BS1)							Prepared & Analyzed: 06/09/2025				
1,1,1,2-Tetrachloroethane	9.98		ug/L	10.0		99.8	82-126				
1,1,1-Trichloroethane	11.2		"	10.0		112	78-136				
1,1,2,2-Tetrachloroethane	9.92		"	10.0		99.2	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	12.0		"	10.0		120	54-165				
1,1,2-Trichloroethane	9.86		"	10.0		98.6	82-123				
1,1-Dichloroethane	12.4		"	10.0		124	82-129				
1,1-Dichloroethylene	13.4		"	10.0		134	68-138				
1,1-Dichloropropylene	12.4		"	10.0		124	83-133				
1,2,3-Trichlorobenzene	7.18		"	10.0		71.8	76-136	Low Bias			
1,2,3-Trichloropropane	9.56		"	10.0		95.6	77-128				
1,2,4,5-Tetramethylbenzene	8.62		"	10.0		86.2	85-140				
1,2,4-Trichlorobenzene	7.43		"	10.0		74.3	76-137	Low Bias			
1,2,4-Trimethylbenzene	10.9		"	10.0		109	82-132				
1,2-Dibromo-3-chloropropane	8.59		"	10.0		85.9	45-147				
1,2-Dibromoethane	9.16		"	10.0		91.6	83-124				
1,2-Dichlorobenzene	9.95		"	10.0		99.5	79-123				
1,2-Dichloroethane	11.3		"	10.0		113	73-132				
1,2-Dichloropropane	11.7		"	10.0		117	78-126				
1,3,5-Trimethylbenzene	13.4		"	10.0		134	80-131	High Bias			
1,3-Dichlorobenzene	10.1		"	10.0		101	86-122				
1,3-Dichloropropane	10.2		"	10.0		102	81-125				
1,4-Dichlorobenzene	9.69		"	10.0		96.9	85-124				
1,4-Dioxane	0.00		"	210			10-349	Low Bias			
2,2-Dichloropropane	11.9		"	10.0		119	56-150				
2-Butanone	11.0		"	10.0		110	49-152				
2-Chlorotoluene	10.9		"	10.0		109	79-130				
2-Hexanone	8.09		"	10.0		80.9	51-146				
4-Chlorotoluene	11.0		"	10.0		110	79-128				
4-Methyl-2-pentanone	6.42		"	10.0		64.2	57-145				
Acetone	10.5		"	10.0		105	14-150				
Acrolein	12.2		"	10.0		122	10-153				
Acrylonitrile	10.8		"	10.0		108	51-150				
Benzene	12.8		"	10.0		128	85-126	High Bias			
Bromobenzene	10.8		"	10.0		108	78-129				
Bromochloromethane	11.6		"	10.0		116	77-128				
Bromodichloromethane	10.3		"	10.0		103	79-128				
Bromoform	5.43		"	10.0		54.3	78-133	Low Bias			
Bromomethane	7.13		"	10.0		71.3	43-168				
Carbon disulfide	13.1		"	10.0		131	68-146				
Carbon tetrachloride	11.6		"	10.0		116	77-141				
Chlorobenzene	10.4		"	10.0		104	88-120				
Chloroethane	12.2		"	10.0		122	65-136				
Chloroform	11.7		"	10.0		117	82-128				
Chloromethane	11.3		"	10.0		113	43-155				
cis-1,2-Dichloroethylene	12.3		"	10.0		123	83-129				
cis-1,3-Dichloropropylene	9.89		"	10.0		98.9	80-131				
Cyclohexane	6.10		"	10.0		61.0	63-149	Low Bias			
Dibromochloromethane	9.04		"	10.0		90.4	80-130				
Dibromomethane	9.94		"	10.0		99.4	72-134				
Dichlorodifluoromethane	12.3		"	10.0		123	44-144				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50628 - EPA 5030B											
LCS (BF50628-BS1)							Prepared & Analyzed: 06/09/2025				
Ethyl Benzene	11.0		ug/L	10.0		110	80-131				
Hexachlorobutadiene	7.14		"	10.0		71.4	67-146				
Isopropylbenzene	11.7		"	10.0		117	76-140				
Methyl acetate	11.3		"	10.0		113	51-139				
Methyl tert-butyl ether (MTBE)	10.3		"	10.0		103	76-135				
Methylcyclohexane	11.2		"	10.0		112	72-143				
Methylene chloride	12.3		"	10.0		123	55-137				
Naphthalene	7.52		"	10.0		75.2	70-147				
n-Butylbenzene	10.5		"	10.0		105	79-132				
n-Propylbenzene	11.7		"	10.0		117	78-133				
o-Xylene	10.9		"	10.0		109	78-130				
p- & m- Xylenes	22.0		"	20.0		110	77-133				
p-Isopropyltoluene	10.9		"	10.0		109	81-136				
sec-Butylbenzene	10.9		"	10.0		109	79-137				
Styrene	10.8		"	10.0		108	67-132				
tert-Butyl alcohol (TBA)	53.8		"	50.0		108	25-162				
tert-Butylbenzene	9.63		"	10.0		96.3	77-138				
Tetrachloroethylene	9.24		"	10.0		92.4	82-131				
Toluene	11.4		"	10.0		114	80-127				
trans-1,2-Dichloroethylene	12.7		"	10.0		127	80-132				
trans-1,3-Dichloropropylene	9.38		"	10.0		93.8	78-131				
Trichloroethylene	10.8		"	10.0		108	82-128				
Trichlorofluoromethane	11.0		"	10.0		110	67-139				
Vinyl acetate	10.5		"	10.0		105	21-90	High Bias			
Vinyl Chloride	13.1		"	10.0		131	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.57*		*"*	*10.0*		*95.7*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.0*		*"*	*10.0*		*100*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		*"*	*10.0*		*102*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50628 - EPA 5030B											
LCS Dup (BF50628-BSD1)								Prepared & Analyzed: 06/09/2025			
1,1,1,2-Tetrachloroethane	9.00		ug/L	10.0		90.0	82-126		10.3	30	
1,1,1-Trichloroethane	10.6		"	10.0		106	78-136		5.59	30	
1,1,2,2-Tetrachloroethane	8.67		"	10.0		86.7	76-129		13.4	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	12.0		"	10.0		120	54-165		0.501	30	
1,1,2-Trichloroethane	9.10		"	10.0		91.0	82-123		8.02	30	
1,1-Dichloroethane	11.7		"	10.0		117	82-129		5.64	30	
1,1-Dichloroethylene	13.1		"	10.0		131	68-138		2.64	30	
1,1-Dichloropropylene	11.9		"	10.0		119	83-133		4.52	30	
1,2,3-Trichlorobenzene	6.69		"	10.0		66.9	76-136	Low Bias	7.07	30	
1,2,3-Trichloropropane	8.59		"	10.0		85.9	77-128		10.7	30	
1,2,4,5-Tetramethylbenzene	7.89		"	10.0		78.9	85-140	Low Bias	8.84	30	
1,2,4-Trichlorobenzene	6.96		"	10.0		69.6	76-137	Low Bias	6.53	30	
1,2,4-Trimethylbenzene	9.78		"	10.0		97.8	82-132		10.5	30	
1,2-Dibromo-3-chloropropane	7.13		"	10.0		71.3	45-147		18.6	30	
1,2-Dibromoethane	8.38		"	10.0		83.8	83-124		8.89	30	
1,2-Dichlorobenzene	8.90		"	10.0		89.0	79-123		11.1	30	
1,2-Dichloroethane	10.3		"	10.0		103	73-132		8.98	30	
1,2-Dichloropropane	11.0		"	10.0		110	78-126		6.53	30	
1,3,5-Trimethylbenzene	12.0		"	10.0		120	80-131		11.2	30	
1,3-Dichlorobenzene	9.12		"	10.0		91.2	86-122		10.3	30	
1,3-Dichloropropane	9.34		"	10.0		93.4	81-125		8.51	30	
1,4-Dichlorobenzene	8.79		"	10.0		87.9	85-124		9.74	30	
1,4-Dioxane	0.00		"	210			10-349	Low Bias		30	
2,2-Dichloropropane	11.4		"	10.0		114	56-150		4.63	30	
2-Butanone	8.94		"	10.0		89.4	49-152		20.8	30	
2-Chlorotoluene	9.63		"	10.0		96.3	79-130		12.2	30	
2-Hexanone	7.15		"	10.0		71.5	51-146		12.3	30	
4-Chlorotoluene	9.76		"	10.0		97.6	79-128		12.1	30	
4-Methyl-2-pentanone	5.79		"	10.0		57.9	57-145		10.3	30	
Acetone	9.25		"	10.0		92.5	14-150		12.9	30	
Acrolein	11.4		"	10.0		114	10-153		6.44	30	
Acrylonitrile	10.0		"	10.0		100	51-150		7.31	30	
Benzene	12.0		"	10.0		120	85-126		6.13	30	
Bromobenzene	9.70		"	10.0		97.0	78-129		10.9	30	
Bromochloromethane	10.6		"	10.0		106	77-128		8.63	30	
Bromodichloromethane	9.46		"	10.0		94.6	79-128		8.70	30	
Bromoform	7.03		"	10.0		70.3	78-133	Low Bias	25.7	30	
Bromomethane	8.11		"	10.0		81.1	43-168		12.9	30	
Carbon disulfide	12.6		"	10.0		126	68-146		4.28	30	
Carbon tetrachloride	10.9		"	10.0		109	77-141		5.87	30	
Chlorobenzene	9.77		"	10.0		97.7	88-120		6.44	30	
Chloroethane	12.0		"	10.0		120	65-136		1.57	30	
Chloroform	10.9		"	10.0		109	82-128		6.82	30	
Chloromethane	10.9		"	10.0		109	43-155		3.88	30	
cis-1,2-Dichloroethylene	11.6		"	10.0		116	83-129		5.77	30	
cis-1,3-Dichloropropylene	9.12		"	10.0		91.2	80-131		8.10	30	
Cyclohexane	5.72		"	10.0		57.2	63-149	Low Bias	6.43	30	
Dibromochloromethane	8.18		"	10.0		81.8	80-130		9.99	30	
Dibromomethane	9.18		"	10.0		91.8	72-134		7.95	30	
Dichlorodifluoromethane	11.9		"	10.0		119	44-144		3.23	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50628 - EPA 5030B											
LCS Dup (BF50628-BSD1)								Prepared & Analyzed: 06/09/2025			
Ethyl Benzene	10.3		ug/L	10.0		103	80-131		6.55	30	
Hexachlorobutadiene	5.80		"	10.0		58.0	67-146	Low Bias	20.7	30	
Isopropylbenzene	10.4		"	10.0		104	76-140		11.1	30	
Methyl acetate	10.3		"	10.0		103	51-139		9.64	30	
Methyl tert-butyl ether (MTBE)	9.32		"	10.0		93.2	76-135		9.70	30	
Methylcyclohexane	10.7		"	10.0		107	72-143		4.66	30	
Methylene chloride	11.7		"	10.0		117	55-137		5.26	30	
Naphthalene	6.93		"	10.0		69.3	70-147	Low Bias	8.17	30	
n-Butylbenzene	9.70		"	10.0		97.0	79-132		8.02	30	
n-Propylbenzene	10.6		"	10.0		106	78-133		10.1	30	
o-Xylene	10.1		"	10.0		101	78-130		7.05	30	
p- & m- Xylenes	20.7		"	20.0		103	77-133		6.51	30	
p-Isopropyltoluene	9.77		"	10.0		97.7	81-136		10.6	30	
sec-Butylbenzene	9.77		"	10.0		97.7	79-137		11.1	30	
Styrene	9.98		"	10.0		99.8	67-132		8.26	30	
tert-Butyl alcohol (TBA)	43.8		"	50.0		87.5	25-162		20.5	30	
tert-Butylbenzene	8.64		"	10.0		86.4	77-138		10.8	30	
Tetrachloroethylene	8.83		"	10.0		88.3	82-131		4.54	30	
Toluene	10.8		"	10.0		108	80-127		4.78	30	
trans-1,2-Dichloroethylene	12.1		"	10.0		121	80-132		5.41	30	
trans-1,3-Dichloropropylene	8.58		"	10.0		85.8	78-131		8.91	30	
Trichloroethylene	10.4		"	10.0		104	82-128		3.39	30	
Trichlorofluoromethane	10.8		"	10.0		108	67-139		1.37	30	
Vinyl acetate	9.33		"	10.0		93.3	21-90	High Bias	11.5	30	
Vinyl Chloride	12.5		"	10.0		125	58-145		4.14	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.11*		*"*	*10.0*		*91.1*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.99*		*"*	*10.0*		*99.9*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.93*		*"*	*10.0*		*99.3*	*79-122*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BF50629 - EPA 5030B

Blank (BF50629-BLK1)

Prepared & Analyzed: 06/10/2025

1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,1-Dichloropropylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4,5-Tetramethylbenzene	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
1,4-Dioxane	ND	80.0	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	ND	2.00	"								
Acrolein	ND	0.500	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	ND	0.500	"								
Bromochloromethane	ND	0.500	"								
Bromodichloromethane	ND	0.500	"								
Bromoform	ND	0.500	"								
Bromomethane	ND	2.00	"								
Carbon disulfide	ND	0.500	"								
Carbon tetrachloride	ND	0.500	"								
Chlorobenzene	ND	0.500	"								
Chloroethane	ND	0.500	"								
Chloroform	ND	0.500	"								
Chloromethane	ND	0.500	"								
cis-1,2-Dichloroethylene	ND	0.500	"								
cis-1,3-Dichloropropylene	ND	0.500	"								
Cyclohexane	ND	0.500	"								
Dibromochloromethane	ND	0.500	"								
Dibromomethane	ND	0.500	"								
Dichlorodifluoromethane	ND	0.500	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50629 - EPA 5030B											
Blank (BF50629-BLK1)											Prepared & Analyzed: 06/10/2025
Ethyl Benzene	ND	0.500	ug/L								
Hexachlorobutadiene	ND	0.500	"								
Isopropylbenzene	ND	0.500	"								
Methyl acetate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylcyclohexane	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl acetate	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*8.40*		"	*10.0*		*84.0*	*69-130*				
Surrogate: SURR: Toluene-d8	*11.1*		"	*10.0*		*111*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		"	*10.0*		*102*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50629 - EPA 5030B											
LCS (BF50629-BS1)							Prepared & Analyzed: 06/10/2025				
1,1,1,2-Tetrachloroethane	9.33		ug/L	10.0		93.3	82-126				
1,1,1-Trichloroethane	9.40		"	10.0		94.0	78-136				
1,1,2,2-Tetrachloroethane	9.97		"	10.0		99.7	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.7		"	10.0		107	54-165				
1,1,2-Trichloroethane	9.03		"	10.0		90.3	82-123				
1,1-Dichloroethane	9.85		"	10.0		98.5	82-129				
1,1-Dichloroethylene	11.0		"	10.0		110	68-138				
1,1-Dichloropropylene	10.4		"	10.0		104	83-133				
1,2,3-Trichlorobenzene	7.08		"	10.0		70.8	76-136	Low Bias			
1,2,3-Trichloropropane	9.75		"	10.0		97.5	77-128				
1,2,4,5-Tetramethylbenzene	8.96		"	10.0		89.6	85-140				
1,2,4-Trichlorobenzene	7.92		"	10.0		79.2	76-137				
1,2,4-Trimethylbenzene	11.7		"	10.0		117	82-132				
1,2-Dibromo-3-chloropropane	7.49		"	10.0		74.9	45-147				
1,2-Dibromoethane	8.50		"	10.0		85.0	83-124				
1,2-Dichlorobenzene	10.4		"	10.0		104	79-123				
1,2-Dichloroethane	8.54		"	10.0		85.4	73-132				
1,2-Dichloropropane	10.7		"	10.0		107	78-126				
1,3,5-Trimethylbenzene	14.6		"	10.0		146	80-131	High Bias			
1,3-Dichlorobenzene	10.6		"	10.0		106	86-122				
1,3-Dichloropropane	9.07		"	10.0		90.7	81-125				
1,4-Dichlorobenzene	10.4		"	10.0		104	85-124				
1,4-Dioxane	0.00		"	210			10-349	Low Bias			
2,2-Dichloropropane	9.77		"	10.0		97.7	56-150				
2-Butanone	7.23		"	10.0		72.3	49-152				
2-Chlorotoluene	11.5		"	10.0		115	79-130				
2-Hexanone	6.40		"	10.0		64.0	51-146				
4-Chlorotoluene	11.6		"	10.0		116	79-128				
4-Methyl-2-pentanone	5.31		"	10.0		53.1	57-145	Low Bias			
Acetone	10.6		"	10.0		106	14-150				
Acrolein	9.43		"	10.0		94.3	10-153				
Acrylonitrile	7.74		"	10.0		77.4	51-150				
Benzene	10.5		"	10.0		105	85-126				
Bromobenzene	11.1		"	10.0		111	78-129				
Bromochloromethane	8.74		"	10.0		87.4	77-128				
Bromodichloromethane	9.32		"	10.0		93.2	79-128				
Bromoform	7.22		"	10.0		72.2	78-133	Low Bias			
Bromomethane	4.54		"	10.0		45.4	43-168				
Carbon disulfide	11.0		"	10.0		110	68-146				
Carbon tetrachloride	9.64		"	10.0		96.4	77-141				
Chlorobenzene	10.2		"	10.0		102	88-120				
Chloroethane	10.2		"	10.0		102	65-136				
Chloroform	9.44		"	10.0		94.4	82-128				
Chloromethane	8.07		"	10.0		80.7	43-155				
cis-1,2-Dichloroethylene	9.94		"	10.0		99.4	83-129				
cis-1,3-Dichloropropylene	9.20		"	10.0		92.0	80-131				
Cyclohexane	4.91		"	10.0		49.1	63-149	Low Bias			
Dibromochloromethane	8.29		"	10.0		82.9	80-130				
Dibromomethane	9.11		"	10.0		91.1	72-134				
Dichlorodifluoromethane	10.1		"	10.0		101	44-144				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50629 - EPA 5030B											
LCS (BF50629-BS1)							Prepared & Analyzed: 06/10/2025				
Ethyl Benzene	10.9		ug/L	10.0		109	80-131				
Hexachlorobutadiene	8.39		"	10.0		83.9	67-146				
Isopropylbenzene	12.6		"	10.0		126	76-140				
Methyl acetate	7.75		"	10.0		77.5	51-139				
Methyl tert-butyl ether (MTBE)	7.99		"	10.0		79.9	76-135				
Methylcyclohexane	11.1		"	10.0		111	72-143				
Methylene chloride	9.22		"	10.0		92.2	55-137				
Naphthalene	7.64		"	10.0		76.4	70-147				
n-Butylbenzene	10.9		"	10.0		109	79-132				
n-Propylbenzene	12.3		"	10.0		123	78-133				
o-Xylene	10.6		"	10.0		106	78-130				
p- & m- Xylenes	21.9		"	20.0		109	77-133				
p-Isopropyltoluene	11.5		"	10.0		115	81-136				
sec-Butylbenzene	11.5		"	10.0		115	79-137				
Styrene	10.4		"	10.0		104	67-132				
tert-Butyl alcohol (TBA)	32.2		"	50.0		64.3	25-162				
tert-Butylbenzene	10.3		"	10.0		103	77-138				
Tetrachloroethylene	9.61		"	10.0		96.1	82-131				
Toluene	11.2		"	10.0		112	80-127				
trans-1,2-Dichloroethylene	10.2		"	10.0		102	80-132				
trans-1,3-Dichloropropylene	8.66		"	10.0		86.6	78-131				
Trichloroethylene	10.7		"	10.0		107	82-128				
Trichlorofluoromethane	9.69		"	10.0		96.9	67-139				
Vinyl acetate	7.30		"	10.0		73.0	21-90				
Vinyl Chloride	9.89		"	10.0		98.9	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	*8.31*		*"*	*10.0*		*83.1*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.6*		*"*	*10.0*		*106*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.6*		*"*	*10.0*		*106*	*79-122*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50629 - EPA 5030B											
LCS Dup (BF50629-BSD1)							Prepared & Analyzed: 06/10/2025				
1,1,1,2-Tetrachloroethane	9.66		ug/L	10.0		96.6	82-126		3.48	30	
1,1,1-Trichloroethane	9.02		"	10.0		90.2	78-136		4.13	30	
1,1,2,2-Tetrachloroethane	11.1		"	10.0		111	76-129		10.4	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.3		"	10.0		103	54-165		3.43	30	
1,1,2-Trichloroethane	10.1		"	10.0		101	82-123		11.6	30	
1,1-Dichloroethane	9.94		"	10.0		99.4	82-129		0.910	30	
1,1-Dichloroethylene	10.6		"	10.0		106	68-138		3.51	30	
1,1-Dichloropropylene	10.2		"	10.0		102	83-133		2.05	30	
1,2,3-Trichlorobenzene	8.61		"	10.0		86.1	76-136		19.5	30	
1,2,3-Trichloropropane	11.0		"	10.0		110	77-128		12.5	30	
1,2,4,5-Tetramethylbenzene	9.17		"	10.0		91.7	85-140		2.32	30	
1,2,4-Trichlorobenzene	8.77		"	10.0		87.7	76-137		10.2	30	
1,2,4-Trimethylbenzene	10.9		"	10.0		109	82-132		6.73	30	
1,2-Dibromo-3-chloropropane	9.05		"	10.0		90.5	45-147		18.9	30	
1,2-Dibromoethane	9.73		"	10.0		97.3	83-124		13.5	30	
1,2-Dichlorobenzene	10.4		"	10.0		104	79-123		0.482	30	
1,2-Dichloroethane	9.62		"	10.0		96.2	73-132		11.9	30	
1,2-Dichloropropane	10.7		"	10.0		107	78-126		0.373	30	
1,3,5-Trimethylbenzene	13.1		"	10.0		131	80-131		11.1	30	
1,3-Dichlorobenzene	10.4		"	10.0		104	86-122		1.62	30	
1,3-Dichloropropane	10.3		"	10.0		103	81-125		12.7	30	
1,4-Dichlorobenzene	10.1		"	10.0		101	85-124		2.94	30	
1,4-Dioxane	0.00		"	210			10-349	Low Bias		30	
2,2-Dichloropropane	9.61		"	10.0		96.1	56-150		1.65	30	
2-Butanone	9.99		"	10.0		99.9	49-152		32.1	30	Non-dir.
2-Chlorotoluene	10.6		"	10.0		106	79-130		8.21	30	
2-Hexanone	8.39		"	10.0		83.9	51-146		26.9	30	
4-Chlorotoluene	10.9		"	10.0		109	79-128		5.42	30	
4-Methyl-2-pentanone	6.79		"	10.0		67.9	57-145		24.5	30	
Acetone	14.3		"	10.0		143	14-150		29.9	30	
Acrolein	11.7		"	10.0		117	10-153		21.5	30	
Acrylonitrile	10.7		"	10.0		107	51-150		31.7	30	Non-dir.
Benzene	10.6		"	10.0		106	85-126		0.664	30	
Bromobenzene	11.0		"	10.0		110	78-129		0.0905	30	
Bromochloromethane	9.73		"	10.0		97.3	77-128		10.7	30	
Bromodichloromethane	9.64		"	10.0		96.4	79-128		3.38	30	
Bromoform	9.01		"	10.0		90.1	78-133		22.1	30	
Bromomethane	4.36		"	10.0		43.6	43-168		4.04	30	
Carbon disulfide	10.6		"	10.0		106	68-146		3.52	30	
Carbon tetrachloride	9.12		"	10.0		91.2	77-141		5.54	30	
Chlorobenzene	9.94		"	10.0		99.4	88-120		2.58	30	
Chloroethane	10.1		"	10.0		101	65-136		0.989	30	
Chloroform	9.78		"	10.0		97.8	82-128		3.54	30	
Chloromethane	7.72		"	10.0		77.2	43-155		4.43	30	
cis-1,2-Dichloroethylene	10.0		"	10.0		100	83-129		0.901	30	
cis-1,3-Dichloropropylene	9.57		"	10.0		95.7	80-131		3.94	30	
Cyclohexane	4.75		"	10.0		47.5	63-149	Low Bias	3.31	30	
Dibromochloromethane	9.38		"	10.0		93.8	80-130		12.3	30	
Dibromomethane	9.97		"	10.0		99.7	72-134		9.01	30	
Dichlorodifluoromethane	9.64		"	10.0		96.4	44-144		4.46	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50629 - EPA 5030B											
LCS Dup (BF50629-BSD1)							Prepared & Analyzed: 06/10/2025				
Ethyl Benzene	10.4		ug/L	10.0		104	80-131		4.68	30	
Hexachlorobutadiene	8.64		"	10.0		86.4	67-146		2.94	30	
Isopropylbenzene	11.2		"	10.0		112	76-140		12.1	30	
Methyl acetate	10.1		"	10.0		101	51-139		26.2	30	
Methyl tert-butyl ether (MTBE)	10.3		"	10.0		103	76-135		25.4	30	
Methylcyclohexane	10.1		"	10.0		101	72-143		9.40	30	
Methylene chloride	9.88		"	10.0		98.8	55-137		6.91	30	
Naphthalene	9.35		"	10.0		93.5	70-147		20.1	30	
n-Butylbenzene	10.3		"	10.0		103	79-132		5.87	30	
n-Propylbenzene	11.1		"	10.0		111	78-133		10.2	30	
o-Xylene	10.4		"	10.0		104	78-130		2.00	30	
p- & m- Xylenes	20.9		"	20.0		104	77-133		4.63	30	
p-Isopropyltoluene	10.7		"	10.0		107	81-136		7.32	30	
sec-Butylbenzene	10.6		"	10.0		106	79-137		7.86	30	
Styrene	10.9		"	10.0		109	67-132		3.85	30	
tert-Butyl alcohol (TBA)	58.1		"	50.0		116	25-162		57.5	30	Non-dir.
tert-Butylbenzene	9.49		"	10.0		94.9	77-138		8.48	30	
Tetrachloroethylene	8.55		"	10.0		85.5	82-131		11.7	30	
Toluene	10.4		"	10.0		104	80-127		7.04	30	
trans-1,2-Dichloroethylene	10.1		"	10.0		101	80-132		1.68	30	
trans-1,3-Dichloropropylene	9.43		"	10.0		94.3	78-131		8.51	30	
Trichloroethylene	9.95		"	10.0		99.5	82-128		7.08	30	
Trichlorofluoromethane	9.21		"	10.0		92.1	67-139		5.08	30	
Vinyl acetate	9.30		"	10.0		93.0	21-90	High Bias	24.1	30	
Vinyl Chloride	9.45		"	10.0		94.5	58-145		4.55	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*9.59*		*"*	*10.0*		*95.9*	*69-130*				
Surrogate: SURR: Toluene-d8	*9.93*		*"*	*10.0*		*99.3*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*10.2*		*"*	*10.0*		*102*	*79-122*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag

Batch BF50785 - EPA 5030B

Blank (BF50785-BLK1)

Prepared & Analyzed: 06/10/2025

1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,1-Dichloropropylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4,5-Tetramethylbenzene	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
1,4-Dioxane	ND	80.0	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	3.76	2.00	"								
Acrolein	ND	0.500	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	ND	0.500	"								
Bromochloromethane	ND	0.500	"								
Bromodichloromethane	ND	0.500	"								
Bromoform	ND	0.500	"								
Bromomethane	ND	2.00	"								
Carbon disulfide	ND	0.500	"								
Carbon tetrachloride	ND	0.500	"								
Chlorobenzene	ND	0.500	"								
Chloroethane	ND	0.500	"								
Chloroform	ND	0.500	"								
Chloromethane	ND	0.500	"								
cis-1,2-Dichloroethylene	ND	0.500	"								
cis-1,3-Dichloropropylene	ND	0.500	"								
Cyclohexane	ND	0.500	"								
Dibromochloromethane	ND	0.500	"								
Dibromomethane	ND	0.500	"								
Dichlorodifluoromethane	ND	0.500	"								

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50785 - EPA 5030B											
Blank (BF50785-BLK1)											Prepared & Analyzed: 06/10/2025
Ethyl Benzene	ND	0.500	ug/L								
Hexachlorobutadiene	ND	0.500	"								
Isopropylbenzene	ND	0.500	"								
Methyl acetate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylcyclohexane	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl acetate	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.0*		"	*10.0*		*100*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.4*		"	*10.0*		*104*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.80*		"	*10.0*		*98.0*	*79-122*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50785 - EPA 5030B											
LCS (BF50785-BS1)							Prepared & Analyzed: 06/10/2025				
1,1,1,2-Tetrachloroethane	10.2		ug/L	10.0		102	82-126				
1,1,1-Trichloroethane	9.48		"	10.0		94.8	78-136				
1,1,2,2-Tetrachloroethane	11.6		"	10.0		116	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.7		"	10.0		107	54-165				
1,1,2-Trichloroethane	11.1		"	10.0		111	82-123				
1,1-Dichloroethane	10.3		"	10.0		103	82-129				
1,1-Dichloroethylene	11.0		"	10.0		110	68-138				
1,1-Dichloropropylene	10.7		"	10.0		107	83-133				
1,2,3-Trichlorobenzene	9.55		"	10.0		95.5	76-136				
1,2,3-Trichloropropane	11.0		"	10.0		110	77-128				
1,2,4,5-Tetramethylbenzene	9.76		"	10.0		97.6	85-140				
1,2,4-Trichlorobenzene	9.44		"	10.0		94.4	76-137				
1,2,4-Trimethylbenzene	11.1		"	10.0		111	82-132				
1,2-Dibromo-3-chloropropane	9.32		"	10.0		93.2	45-147				
1,2-Dibromoethane	10.5		"	10.0		105	83-124				
1,2-Dichlorobenzene	10.8		"	10.0		108	79-123				
1,2-Dichloroethane	10.2		"	10.0		102	73-132				
1,2-Dichloropropane	11.6		"	10.0		116	78-126				
1,3,5-Trimethylbenzene	13.4		"	10.0		134	80-131	High Bias			
1,3-Dichlorobenzene	10.6		"	10.0		106	86-122				
1,3-Dichloropropane	11.3		"	10.0		113	81-125				
1,4-Dichlorobenzene	10.3		"	10.0		103	85-124				
1,4-Dioxane	0.00		"	210			10-349	Low Bias			
2,2-Dichloropropane	9.79		"	10.0		97.9	56-150				
2-Butanone	11.1		"	10.0		111	49-152				
2-Chlorotoluene	10.7		"	10.0		107	79-130				
2-Hexanone	9.63		"	10.0		96.3	51-146				
4-Chlorotoluene	11.0		"	10.0		110	79-128				
4-Methyl-2-pentanone	7.82		"	10.0		78.2	57-145				
Acetone	12.6		"	10.0		126	14-150				
Acrolein	12.0		"	10.0		120	10-153				
Acrylonitrile	11.1		"	10.0		111	51-150				
Benzene	10.9		"	10.0		109	85-126				
Bromobenzene	11.1		"	10.0		111	78-129				
Bromochloromethane	10.1		"	10.0		101	77-128				
Bromodichloromethane	10.5		"	10.0		105	79-128				
Bromoform	9.44		"	10.0		94.4	78-133				
Bromomethane	3.25		"	10.0		32.5	43-168	Low Bias			
Carbon disulfide	10.8		"	10.0		108	68-146				
Carbon tetrachloride	9.66		"	10.0		96.6	77-141				
Chlorobenzene	10.6		"	10.0		106	88-120				
Chloroethane	10.2		"	10.0		102	65-136				
Chloroform	10.1		"	10.0		101	82-128				
Chloromethane	7.56		"	10.0		75.6	43-155				
cis-1,2-Dichloroethylene	10.4		"	10.0		104	83-129				
cis-1,3-Dichloropropylene	10.3		"	10.0		103	80-131				
Cyclohexane	5.19		"	10.0		51.9	63-149	Low Bias			
Dibromochloromethane	9.71		"	10.0		97.1	80-130				
Dibromomethane	10.7		"	10.0		107	72-134				
Dichlorodifluoromethane	8.37		"	10.0		83.7	44-144				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50785 - EPA 5030B											
LCS (BF50785-BS1)							Prepared & Analyzed: 06/10/2025				
Ethyl Benzene	11.2		ug/L	10.0		112	80-131				
Hexachlorobutadiene	9.11		"	10.0		91.1	67-146				
Isopropylbenzene	11.1		"	10.0		111	76-140				
Methyl acetate	11.4		"	10.0		114	51-139				
Methyl tert-butyl ether (MTBE)	10.8		"	10.0		108	76-135				
Methylcyclohexane	11.4		"	10.0		114	72-143				
Methylene chloride	10.3		"	10.0		103	55-137				
Naphthalene	10.1		"	10.0		101	70-147				
n-Butylbenzene	10.9		"	10.0		109	79-132				
n-Propylbenzene	11.5		"	10.0		115	78-133				
o-Xylene	11.0		"	10.0		110	78-130				
p- & m- Xylenes	22.3		"	20.0		112	77-133				
p-Isopropyltoluene	11.1		"	10.0		111	81-136				
sec-Butylbenzene	11.1		"	10.0		111	79-137				
Styrene	11.4		"	10.0		114	67-132				
tert-Butyl alcohol (TBA)	65.5		"	50.0		131	25-162				
tert-Butylbenzene	9.62		"	10.0		96.2	77-138				
Tetrachloroethylene	9.40		"	10.0		94.0	82-131				
Toluene	11.1		"	10.0		111	80-127				
trans-1,2-Dichloroethylene	10.4		"	10.0		104	80-132				
trans-1,3-Dichloropropylene	10.1		"	10.0		101	78-131				
Trichloroethylene	10.7		"	10.0		107	82-128				
Trichlorofluoromethane	9.27		"	10.0		92.7	67-139				
Vinyl acetate	10.2		"	10.0		102	21-90	High Bias			
Vinyl Chloride	9.55		"	10.0		95.5	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.3*		*"*	*10.0*		*103*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.2*		*"*	*10.0*		*102*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.93*		*"*	*10.0*		*99.3*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50785 - EPA 5030B											
LCS Dup (BF50785-BSD1)								Prepared & Analyzed: 06/10/2025			
1,1,1,2-Tetrachloroethane	9.83		ug/L	10.0		98.3	82-126		3.79	30	
1,1,1-Trichloroethane	9.01		"	10.0		90.1	78-136		5.08	30	
1,1,2,2-Tetrachloroethane	11.2		"	10.0		112	76-129		3.69	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.2		"	10.0		102	54-165		5.07	30	
1,1,2-Trichloroethane	10.5		"	10.0		105	82-123		5.45	30	
1,1-Dichloroethane	9.94		"	10.0		99.4	82-129		3.75	30	
1,1-Dichloroethylene	10.5		"	10.0		105	68-138		4.18	30	
1,1-Dichloropropylene	10.0		"	10.0		100	83-133		6.46	30	
1,2,3-Trichlorobenzene	9.37		"	10.0		93.7	76-136		1.90	30	
1,2,3-Trichloropropane	10.8		"	10.0		108	77-128		1.74	30	
1,2,4,5-Tetramethylbenzene	9.40		"	10.0		94.0	85-140		3.76	30	
1,2,4-Trichlorobenzene	8.97		"	10.0		89.7	76-137		5.11	30	
1,2,4-Trimethylbenzene	10.7		"	10.0		107	82-132		3.22	30	
1,2-Dibromo-3-chloropropane	8.81		"	10.0		88.1	45-147		5.63	30	
1,2-Dibromoethane	10.1		"	10.0		101	83-124		3.30	30	
1,2-Dichlorobenzene	10.3		"	10.0		103	79-123		3.98	30	
1,2-Dichloroethane	9.87		"	10.0		98.7	73-132		3.39	30	
1,2-Dichloropropane	11.0		"	10.0		110	78-126		5.29	30	
1,3,5-Trimethylbenzene	12.8		"	10.0		128	80-131		4.82	30	
1,3-Dichlorobenzene	10.3		"	10.0		103	86-122		3.25	30	
1,3-Dichloropropane	10.8		"	10.0		108	81-125		4.72	30	
1,4-Dichlorobenzene	9.86		"	10.0		98.6	85-124		4.46	30	
1,4-Dioxane	0.00		"	210			10-349	Low Bias		30	
2,2-Dichloropropane	9.17		"	10.0		91.7	56-150		6.54	30	
2-Butanone	10.8		"	10.0		108	49-152		2.93	30	
2-Chlorotoluene	10.4		"	10.0		104	79-130		2.84	30	
2-Hexanone	9.35		"	10.0		93.5	51-146		2.95	30	
4-Chlorotoluene	10.5		"	10.0		105	79-128		4.56	30	
4-Methyl-2-pentanone	7.48		"	10.0		74.8	57-145		4.44	30	
Acetone	12.6		"	10.0		126	14-150		0.237	30	
Acrolein	11.6		"	10.0		116	10-153		3.21	30	
Acrylonitrile	10.8		"	10.0		108	51-150		2.64	30	
Benzene	10.5		"	10.0		105	85-126		3.08	30	
Bromobenzene	10.7		"	10.0		107	78-129		4.13	30	
Bromochloromethane	9.96		"	10.0		99.6	77-128		1.20	30	
Bromodichloromethane	9.91		"	10.0		99.1	79-128		5.50	30	
Bromoform	8.95		"	10.0		89.5	78-133		5.33	30	
Bromomethane	3.68		"	10.0		36.8	43-168	Low Bias	12.4	30	
Carbon disulfide	10.3		"	10.0		103	68-146		4.91	30	
Carbon tetrachloride	9.19		"	10.0		91.9	77-141		4.99	30	
Chlorobenzene	10.2		"	10.0		102	88-120		4.34	30	
Chloroethane	9.79		"	10.0		97.9	65-136		3.81	30	
Chloroform	9.59		"	10.0		95.9	82-128		4.88	30	
Chloromethane	7.25		"	10.0		72.5	43-155		4.19	30	
cis-1,2-Dichloroethylene	9.95		"	10.0		99.5	83-129		4.90	30	
cis-1,3-Dichloropropylene	9.64		"	10.0		96.4	80-131		6.33	30	
Cyclohexane	4.93		"	10.0		49.3	63-149	Low Bias	5.14	30	
Dibromochloromethane	9.26		"	10.0		92.6	80-130		4.74	30	
Dibromomethane	10.4		"	10.0		104	72-134		3.60	30	
Dichlorodifluoromethane	7.99		"	10.0		79.9	44-144		4.65	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50785 - EPA 5030B											
LCS Dup (BF50785-BSD1)								Prepared & Analyzed: 06/10/2025			
Ethyl Benzene	10.5		ug/L	10.0		105	80-131		5.90	30	
Hexachlorobutadiene	9.02		"	10.0		90.2	67-146		0.993	30	
Isopropylbenzene	10.7		"	10.0		107	76-140		3.39	30	
Methyl acetate	11.0		"	10.0		110	51-139		3.48	30	
Methyl tert-butyl ether (MTBE)	10.6		"	10.0		106	76-135		1.77	30	
Methylcyclohexane	10.8		"	10.0		108	72-143		5.94	30	
Methylene chloride	10.0		"	10.0		100	55-137		2.86	30	
Naphthalene	9.79		"	10.0		97.9	70-147		3.51	30	
n-Butylbenzene	10.5		"	10.0		105	79-132		4.30	30	
n-Propylbenzene	10.8		"	10.0		108	78-133		6.12	30	
o-Xylene	10.5		"	10.0		105	78-130		4.00	30	
p- & m- Xylenes	21.0		"	20.0		105	77-133		5.90	30	
p-Isopropyltoluene	10.6		"	10.0		106	81-136		4.51	30	
sec-Butylbenzene	10.7		"	10.0		107	79-137		3.95	30	
Styrene	11.0		"	10.0		110	67-132		3.94	30	
tert-Butyl alcohol (TBA)	61.6		"	50.0		123	25-162		6.16	30	
tert-Butylbenzene	9.19		"	10.0		91.9	77-138		4.57	30	
Tetrachloroethylene	8.80		"	10.0		88.0	82-131		6.59	30	
Toluene	10.6		"	10.0		106	80-127		4.79	30	
trans-1,2-Dichloroethylene	10.1		"	10.0		101	80-132		3.02	30	
trans-1,3-Dichloropropylene	9.65		"	10.0		96.5	78-131		4.26	30	
Trichloroethylene	9.97		"	10.0		99.7	82-128		6.88	30	
Trichlorofluoromethane	8.85		"	10.0		88.5	67-139		4.64	30	
Vinyl acetate	10.0		"	10.0		100	21-90	High Bias	2.27	30	
Vinyl Chloride	9.14		"	10.0		91.4	58-145		4.39	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.3*		"	*10.0*		*103*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.3*		"	*10.0*		*103*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.95*		"	*10.0*		*99.5*	*79-122*				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50950 - EPA 5030B											
Blank (BF50950-BLK1)											
1,1,1,2-Tetrachloroethane	ND	0.500	ug/L								
1,1,1-Trichloroethane	ND	0.500	"								
1,1,2,2-Tetrachloroethane	ND	0.500	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.500	"								
1,1,2-Trichloroethane	ND	0.500	"								
1,1-Dichloroethane	ND	0.500	"								
1,1-Dichloroethylene	ND	0.500	"								
1,1-Dichloropropylene	ND	0.500	"								
1,2,3-Trichlorobenzene	ND	0.500	"								
1,2,3-Trichloropropane	ND	0.500	"								
1,2,4,5-Tetramethylbenzene	ND	0.500	"								
1,2,4-Trichlorobenzene	ND	0.500	"								
1,2,4-Trimethylbenzene	ND	0.500	"								
1,2-Dibromo-3-chloropropane	ND	0.500	"								
1,2-Dibromoethane	ND	0.500	"								
1,2-Dichlorobenzene	ND	0.500	"								
1,2-Dichloroethane	ND	0.500	"								
1,2-Dichloropropane	ND	0.500	"								
1,3,5-Trimethylbenzene	ND	0.500	"								
1,3-Dichlorobenzene	ND	0.500	"								
1,3-Dichloropropane	ND	0.500	"								
1,4-Dichlorobenzene	ND	0.500	"								
1,4-Dioxane	ND	80.0	"								
2,2-Dichloropropane	ND	0.500	"								
2-Butanone	ND	0.500	"								
2-Chlorotoluene	ND	0.500	"								
2-Hexanone	ND	0.500	"								
4-Chlorotoluene	ND	0.500	"								
4-Methyl-2-pentanone	ND	0.500	"								
Acetone	2.96	2.00	"								
Acrolein	ND	0.500	"								
Acrylonitrile	ND	0.500	"								
Benzene	ND	0.500	"								
Bromobenzene	ND	0.500	"								
Bromochloromethane	ND	0.500	"								
Bromodichloromethane	ND	0.500	"								
Bromoform	ND	0.500	"								
Bromomethane	ND	2.00	"								
Carbon disulfide	ND	0.500	"								
Carbon tetrachloride	ND	0.500	"								
Chlorobenzene	ND	0.500	"								
Chloroethane	ND	0.500	"								
Chloroform	ND	0.500	"								
Chloromethane	ND	0.500	"								
cis-1,2-Dichloroethylene	ND	0.500	"								
cis-1,3-Dichloropropylene	ND	0.500	"								
Cyclohexane	ND	0.500	"								
Dibromochloromethane	ND	0.500	"								
Dibromomethane	ND	0.500	"								
Dichlorodifluoromethane	ND	0.500	"								

Prepared & Analyzed: 06/12/2025

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50950 - EPA 5030B											
Blank (BF50950-BLK1)											Prepared & Analyzed: 06/12/2025
Ethyl Benzene	ND	0.500	ug/L								
Hexachlorobutadiene	ND	0.500	"								
Isopropylbenzene	ND	0.500	"								
Methyl acetate	ND	0.500	"								
Methyl tert-butyl ether (MTBE)	ND	0.500	"								
Methylcyclohexane	ND	0.500	"								
Methylene chloride	ND	2.00	"								
Naphthalene	ND	2.00	"								
n-Butylbenzene	ND	0.500	"								
n-Propylbenzene	ND	0.500	"								
o-Xylene	ND	0.500	"								
p- & m- Xylenes	ND	1.00	"								
p-Isopropyltoluene	ND	0.500	"								
sec-Butylbenzene	ND	0.500	"								
Styrene	ND	0.500	"								
tert-Butyl alcohol (TBA)	ND	1.00	"								
tert-Butylbenzene	ND	0.500	"								
Tetrachloroethylene	ND	0.500	"								
Toluene	ND	0.500	"								
trans-1,2-Dichloroethylene	ND	0.500	"								
trans-1,3-Dichloropropylene	ND	0.500	"								
Trichloroethylene	ND	0.500	"								
Trichlorofluoromethane	ND	0.500	"								
Vinyl acetate	ND	0.500	"								
Vinyl Chloride	ND	0.500	"								
Xylenes, Total	ND	1.50	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.4*		"	*10.0*		*104*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.5*		"	*10.0*		*105*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.85*		"	*10.0*		*98.5*	*79-122*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50950 - EPA 5030B											
LCS (BF50950-BS1)							Prepared & Analyzed: 06/12/2025				
1,1,1,2-Tetrachloroethane	9.96		ug/L	10.0		99.6	82-126				
1,1,1-Trichloroethane	9.21		"	10.0		92.1	78-136				
1,1,2,2-Tetrachloroethane	11.3		"	10.0		113	76-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.2		"	10.0		102	54-165				
1,1,2-Trichloroethane	11.0		"	10.0		110	82-123				
1,1-Dichloroethane	10.5		"	10.0		105	82-129				
1,1-Dichloroethylene	10.8		"	10.0		108	68-138				
1,1-Dichloropropylene	10.6		"	10.0		106	83-133				
1,2,3-Trichlorobenzene	8.69		"	10.0		86.9	76-136				
1,2,3-Trichloropropane	10.9		"	10.0		109	77-128				
1,2,4,5-Tetramethylbenzene	9.31		"	10.0		93.1	85-140				
1,2,4-Trichlorobenzene	8.50		"	10.0		85.0	76-137				
1,2,4-Trimethylbenzene	10.7		"	10.0		107	82-132				
1,2-Dibromo-3-chloropropane	8.92		"	10.0		89.2	45-147				
1,2-Dibromoethane	10.1		"	10.0		101	83-124				
1,2-Dichlorobenzene	10.4		"	10.0		104	79-123				
1,2-Dichloroethane	10.2		"	10.0		102	73-132				
1,2-Dichloropropane	11.8		"	10.0		118	78-126				
1,3,5-Trimethylbenzene	12.9		"	10.0		129	80-131				
1,3-Dichlorobenzene	10.2		"	10.0		102	86-122				
1,3-Dichloropropane	11.1		"	10.0		111	81-125				
1,4-Dichlorobenzene	10.0		"	10.0		100	85-124				
1,4-Dioxane	0.00		"	210			10-349	Low Bias			
2,2-Dichloropropane	9.15		"	10.0		91.5	56-150				
2-Butanone	12.0		"	10.0		120	49-152				
2-Chlorotoluene	10.5		"	10.0		105	79-130				
2-Hexanone	9.83		"	10.0		98.3	51-146				
4-Chlorotoluene	10.8		"	10.0		108	79-128				
4-Methyl-2-pentanone	8.08		"	10.0		80.8	57-145				
Acetone	10.6		"	10.0		106	14-150				
Acrolein	12.9		"	10.0		129	10-153				
Acrylonitrile	11.6		"	10.0		116	51-150				
Benzene	11.1		"	10.0		111	85-126				
Bromobenzene	11.2		"	10.0		112	78-129				
Bromochloromethane	10.4		"	10.0		104	77-128				
Bromodichloromethane	10.2		"	10.0		102	79-128				
Bromoform	8.50		"	10.0		85.0	78-133				
Bromomethane	5.19		"	10.0		51.9	43-168				
Carbon disulfide	10.7		"	10.0		107	68-146				
Carbon tetrachloride	9.33		"	10.0		93.3	77-141				
Chlorobenzene	10.5		"	10.0		105	88-120				
Chloroethane	9.55		"	10.0		95.5	65-136				
Chloroform	9.97		"	10.0		99.7	82-128				
Chloromethane	6.81		"	10.0		68.1	43-155				
cis-1,2-Dichloroethylene	10.3		"	10.0		103	83-129				
cis-1,3-Dichloropropylene	10.1		"	10.0		101	80-131				
Cyclohexane	5.10		"	10.0		51.0	63-149	Low Bias			
Dibromochloromethane	9.36		"	10.0		93.6	80-130				
Dibromomethane	10.5		"	10.0		105	72-134				
Dichlorodifluoromethane	6.55		"	10.0		65.5	44-144				

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50950 - EPA 5030B											
LCS (BF50950-BS1)								Prepared & Analyzed: 06/12/2025			
Ethyl Benzene	10.8		ug/L	10.0		108	80-131				
Hexachlorobutadiene	8.66		"	10.0		86.6	67-146				
Isopropylbenzene	11.0		"	10.0		110	76-140				
Methyl acetate	11.8		"	10.0		118	51-139				
Methyl tert-butyl ether (MTBE)	10.7		"	10.0		107	76-135				
Methylcyclohexane	11.2		"	10.0		112	72-143				
Methylene chloride	10.2		"	10.0		102	55-137				
Naphthalene	9.48		"	10.0		94.8	70-147				
n-Butylbenzene	10.7		"	10.0		107	79-132				
n-Propylbenzene	11.2		"	10.0		112	78-133				
o-Xylene	10.7		"	10.0		107	78-130				
p- & m- Xylenes	21.6		"	20.0		108	77-133				
p-Isopropyltoluene	10.5		"	10.0		105	81-136				
sec-Butylbenzene	10.7		"	10.0		107	79-137				
Styrene	11.2		"	10.0		112	67-132				
tert-Butyl alcohol (TBA)	63.5		"	50.0		127	25-162				
tert-Butylbenzene	9.25		"	10.0		92.5	77-138				
Tetrachloroethylene	8.94		"	10.0		89.4	82-131				
Toluene	10.8		"	10.0		108	80-127				
trans-1,2-Dichloroethylene	10.5		"	10.0		105	80-132				
trans-1,3-Dichloropropylene	9.97		"	10.0		99.7	78-131				
Trichloroethylene	10.5		"	10.0		105	82-128				
Trichlorofluoromethane	8.41		"	10.0		84.1	67-139				
Vinyl acetate	10.6		"	10.0		106	21-90	High Bias			
Vinyl Chloride	8.28		"	10.0		82.8	58-145				
Surrogate: SURR: 1,2-Dichloroethane-d4	*10.3*		*"*	*10.0*		*103*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.3*		*"*	*10.0*		*103*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.81*		*"*	*10.0*		*98.1*	*79-122*				

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50950 - EPA 5030B											
LCS Dup (BF50950-BSD1)								Prepared & Analyzed: 06/12/2025			
1,1,1,2-Tetrachloroethane	10.1		ug/L	10.0		101	82-126		1.69	30	
1,1,1-Trichloroethane	8.76		"	10.0		87.6	78-136		5.01	30	
1,1,2,2-Tetrachloroethane	11.6		"	10.0		116	76-129		2.80	30	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	9.71		"	10.0		97.1	54-165		4.63	30	
1,1,2-Trichloroethane	11.6		"	10.0		116	82-123		5.12	30	
1,1-Dichloroethane	10.0		"	10.0		100	82-129		4.57	30	
1,1-Dichloroethylene	10.3		"	10.0		103	68-138		4.92	30	
1,1-Dichloropropylene	10.2		"	10.0		102	83-133		3.86	30	
1,2,3-Trichlorobenzene	8.88		"	10.0		88.8	76-136		2.16	30	
1,2,3-Trichloropropane	10.8		"	10.0		108	77-128		1.01	30	
1,2,4,5-Tetramethylbenzene	8.76		"	10.0		87.6	85-140		6.09	30	
1,2,4-Trichlorobenzene	8.49		"	10.0		84.9	76-137		0.118	30	
1,2,4-Trimethylbenzene	9.58		"	10.0		95.8	82-132		11.3	30	
1,2-Dibromo-3-chloropropane	8.73		"	10.0		87.3	45-147		2.15	30	
1,2-Dibromoethane	10.8		"	10.0		108	83-124		5.93	30	
1,2-Dichlorobenzene	9.60		"	10.0		96.0	79-123		8.00	30	
1,2-Dichloroethane	10.6		"	10.0		106	73-132		3.96	30	
1,2-Dichloropropane	11.6		"	10.0		116	78-126		1.11	30	
1,3,5-Trimethylbenzene	11.4		"	10.0		114	80-131		13.0	30	
1,3-Dichlorobenzene	9.35		"	10.0		93.5	86-122		8.40	30	
1,3-Dichloropropane	11.8		"	10.0		118	81-125		6.19	30	
1,4-Dichlorobenzene	9.23		"	10.0		92.3	85-124		8.21	30	
1,4-Dioxane	0.00		"	210			10-349	Low Bias		30	
2,2-Dichloropropane	8.50		"	10.0		85.0	56-150		7.37	30	
2-Butanone	13.5		"	10.0		135	49-152		11.7	30	
2-Chlorotoluene	9.29		"	10.0		92.9	79-130		12.3	30	
2-Hexanone	11.5		"	10.0		115	51-146		15.3	30	
4-Chlorotoluene	9.39		"	10.0		93.9	79-128		13.7	30	
4-Methyl-2-pentanone	9.27		"	10.0		92.7	57-145		13.7	30	
Acetone	12.7		"	10.0		127	14-150		18.0	30	
Acrolein	14.2		"	10.0		142	10-153		9.38	30	
Acrylonitrile	12.7		"	10.0		127	51-150		8.71	30	
Benzene	10.7		"	10.0		107	85-126		3.86	30	
Bromobenzene	10.2		"	10.0		102	78-129		9.29	30	
Bromochloromethane	10.6		"	10.0		106	77-128		2.58	30	
Bromodichloromethane	10.1		"	10.0		101	79-128		1.48	30	
Bromoform	9.72		"	10.0		97.2	78-133		13.4	30	
Bromomethane	4.97		"	10.0		49.7	43-168		4.33	30	
Carbon disulfide	10.1		"	10.0		101	68-146		5.96	30	
Carbon tetrachloride	9.03		"	10.0		90.3	77-141		3.27	30	
Chlorobenzene	10.3		"	10.0		103	88-120		2.41	30	
Chloroethane	9.06		"	10.0		90.6	65-136		5.27	30	
Chloroform	9.77		"	10.0		97.7	82-128		2.03	30	
Chloromethane	6.39		"	10.0		63.9	43-155		6.36	30	
cis-1,2-Dichloroethylene	10.1		"	10.0		101	83-129		1.87	30	
cis-1,3-Dichloropropylene	10.2		"	10.0		102	80-131		0.394	30	
Cyclohexane	4.86		"	10.0		48.6	63-149	Low Bias	4.82	30	
Dibromochloromethane	10.1		"	10.0		101	80-130		7.80	30	
Dibromomethane	10.9		"	10.0		109	72-134		3.65	30	
Dichlorodifluoromethane	6.13		"	10.0		61.3	44-144		6.62	30	

Volatile Organic Compounds by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BF50950 - EPA 5030B											
LCS Dup (BF50950-BSD1)							Prepared & Analyzed: 06/12/2025				
Ethyl Benzene	10.4		ug/L	10.0		104	80-131		3.68	30	
Hexachlorobutadiene	7.64		"	10.0		76.4	67-146		12.5	30	
Isopropylbenzene	9.53		"	10.0		95.3	76-140		14.1	30	
Methyl acetate	13.7		"	10.0		137	51-139		14.9	30	
Methyl tert-butyl ether (MTBE)	12.0		"	10.0		120	76-135		11.6	30	
Methylcyclohexane	10.7		"	10.0		107	72-143		5.01	30	
Methylene chloride	10.4		"	10.0		104	55-137		1.36	30	
Naphthalene	10.1		"	10.0		101	70-147		5.94	30	
n-Butylbenzene	9.66		"	10.0		96.6	79-132		10.3	30	
n-Propylbenzene	9.71		"	10.0		97.1	78-133		14.7	30	
o-Xylene	10.3		"	10.0		103	78-130		3.71	30	
p- & m- Xylenes	20.8		"	20.0		104	77-133		3.68	30	
p-Isopropyltoluene	9.57		"	10.0		95.7	81-136		9.55	30	
sec-Butylbenzene	9.46		"	10.0		94.6	79-137		12.1	30	
Styrene	11.0		"	10.0		110	67-132		1.80	30	
tert-Butyl alcohol (TBA)	88.5		"	50.0		177	25-162	High Bias	32.9	30	Non-dir.
tert-Butylbenzene	8.30		"	10.0		83.0	77-138		10.8	30	
Tetrachloroethylene	8.48		"	10.0		84.8	82-131		5.28	30	
Toluene	10.6		"	10.0		106	80-127		1.68	30	
trans-1,2-Dichloroethylene	10.1		"	10.0		101	80-132		3.99	30	
trans-1,3-Dichloropropylene	10.4		"	10.0		104	78-131		3.74	30	
Trichloroethylene	9.91		"	10.0		99.1	82-128		5.69	30	
Trichlorofluoromethane	7.96		"	10.0		79.6	67-139		5.50	30	
Vinyl acetate	11.9		"	10.0		119	21-90	High Bias	10.8	30	
Vinyl Chloride	7.70		"	10.0		77.0	58-145		7.26	30	
Surrogate: SURR: 1,2-Dichloroethane-d4	*11.1*		*"*	*10.0*		*111*	*69-130*				
Surrogate: SURR: Toluene-d8	*10.2*		*"*	*10.0*		*102*	*81-117*				
Surrogate: SURR: p-Bromofluorobenzene	*9.25*		*"*	*10.0*		*92.5*	*79-122*				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25F0353-01	MW-3	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0353-02	MW-4	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0353-03	MW-4-DUP	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0353-04	MW-5	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0353-05	MW-7S	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0353-06	Field Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C
25F0353-07	Trip Blank	40mL Clear Vial (pre-pres.) HCl; Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

S-08	The recovery of this surrogate was outside of QC limits.
QL-02	This LCS analyte is outside Laboratory Recovery limits due the analyte behavior using the referenced method. The reference method has certain limitations with respect to analytes of this nature.
ICVE	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration verification (recovery exceeded 30% of expected value).
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
B	Analyte is found in the associated analysis batch blank. For volatiles, methylene chloride and acetone are common lab contaminants.

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

Field Chain-of-Custody Record

YORK ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 2161 Whitesville Rd Toms River, NJ 08755 clientservices@yorklab.com 800-306-YORK

YORK Project Number: 25F0353

Report To:	Invoice To:
Company: Tenen Environmental	Company: " "
Address: 121 W 27th Suite 303, NY, NY 10001	Address: " "
Phone.: 646-606-2372	Phone.: " "
Contact: A. Platt	Contact: V. Martinez
E-mail: aplatt@tenen-env.com	E-mail: vmartinez@tenen-env.com

YOUR Project Name / Number: Teitelbaum

PO Number:

Samples Collected From: NY X | NJ | CT | PA | Other: (please specify)

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Ashley Platt

Samples Collected by: (print AND sign your name)

Matrix Codes: S - soil/solid/sludge; GW - groundwater; DW - drinking water; SW - surface water; WW - wastewater; O - Oil; Other

Preservative (please list number of containers)

Analyses Requested

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	VOCs	Grab or Comp.
MW-3	6/5/25	9:20	GW		3									X	G/C
MW-4		8:40												X	
MW-4_DUP		8:45												X	
MW-5		8:00												X	
MW-7S		10:30												X	
Field Blank		9:10	AQ											X	
Trip Blank			AQ		2									X	

Turn-Around Time

- RUSH - Next Day
- RUSH - Two Day
- RUSH - Three Day
- RUSH - Four Day
- RUSH - Five Day
- Standard (6-9 Day) X
- PFAS Standard 7-10 Day

Report Type (circle)

- QA Report
- Summary (Results Only)
- NY ASP B Package
- NJ Reduced
- NJ DKQP
- NJ Full
- CT RCP

EDD Type (circle)

- EQuIS (standard)
- NYSDEC EQuIS
- NJDEP SRP Haz Site
- Standard Excel
- CMDP
- Other:

Regulatory Comparative

Compared to the following Regulation(s): (please fill in)

Class GA

- Field Filtered
- Lab Filtered

Comments: MS/MSD from MW-5. Cat B deliverables

Samples iced/chilled at time of lab pickup? circle Yes or No

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N

Custody Seals: Y / N Containers Intact: Y / N COC/Labels Agree: Y / N Preservation Confirmed: Y / N
COC Complete: Y / N COC Received: Y / N Appropriate Sample Volumes: Y / N Appropriate Sample Containers: Y / N
Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Times: Y / N Corrective Action Form Required: Y / N

1. Samples Relinquished by / Company: Date/Time: 6/5/24 1234	1. Samples Received by / Company: Date/Time: 6/5/25 12:34	2. Samples Relinquished by / Company: Date/Time: 6/5/25 1820
2. Samples Received by / Company: Date/Time: 6/5/25 1820	3. Samples Relinquished by / Company: Date/Time: 6/5/25 2030	3. Samples Received by / Company: Date/Time: 6/6/25 2007
4. Samples Relinquished by / Company: Date/Time: 6/6/25 2030	4. Samples Received by / Company: Date/Time:	Samples Received in LAB by: Date/Time: 6/10/25 9:26 Temperature: Degrees C

L.A.B. Validation Corp, 14 West Point Drive, East Northport, NY 11731

DATA USABILITY SUMMARY REPORT – DUSR
DATA VALIDATION SUMMARY

ORGANIC/INORGANIC ANALYSES

VOLATILES BY GC/MS METHOD 8260D
DISSOLVED GASES BY EPA RSK METHOD 175
TOTAL IRON BY ICP METHOD 6010D

GENERAL CHEMISTRY ANALYSIS FOR:
CHLORIDE, SULFATE, NITRATE, NITRITE,
ALKALINITY, SULFIDE, TOTAL ORGANIC CARBON
CHEMICAL OXYGEN DEMAND,
FERROUS IRON, FERRIC IRON

For Groundwater Samples Collected
October 27, 2022, and May 16, 2024
Teitelbaum Dry Cleaning
35-45 35TH Street, Queens, New York
Collected by Tenen Environmental

SAMPLE DELIVERY GROUP NUMBERS:
L2260163, L2260162, L2427398
BY ALPHA ANALYTICAL (ELAP #11148)
PHOENIX ENVIRONMENTAL (ELAP #11301)
CONTEST (ELAP #10899)

SUBMITTED TO:

Ms. Ashley Platt
Tenen Environmental
121 West 27th Street, Suite 702
New York, NY 100019

June 20, 2024

Lori A. Beyer

PREPARED BY:

Lori A. Beyer/President
L.A.B. Validation Corp.
14 West Point Drive
East Northport, NY 11731

(516) 523-7891; email LABValidation@aol.com

Teitelbaum Dry Cleaning - 35-45 35th Street, Queens, New York
Groundwater Data Usability Summary Report (Data Validation)
October 2022 and May 2024 Sampling Events; Analysis for Volatiles, Dissolved Gases, Total Iron, and Classical General Chemistry Analysis.

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Metals
General Chemistry

A validation was performed on groundwater samples and the associated quality control samples (Field Duplicates/MS/MSDs/Field Blanks/Trip Blanks) for organic/inorganic analysis for samples collected under chain of custody documentation by Tenen Environmental and submitted to Alpha Analytical for subsequent analysis. This report contains the laboratory and validation results for the field samples itemized below. The analysis was performed in accordance with requested tests per the chain of custody documents and in accordance with client instructions.

The samples were analyzed by Alpha Analytical, utilizing SW846, Standard Methods and EPA Methods and submitted under NYSDEC ASP Category B equivalent deliverable requirements for the associated analytical methodologies employed. Data review is limited for Sulfide analysis conducted by Phoenix Environmental since a "standard" laboratory report was provided.

The analytical testing for the samples consisted of Volatile Organics, Dissolved Gases (Ethane, Ethene, Methane), Total Iron, Chloride, Sulfate, Nitrate, Nitrite, Alkalinity, Sulfide, Total Organic Carbon, Chemical Oxygen Demand, Ferrous and Ferric Iron. Sulfide analysis was performed by Phoenix Environmental. Dissolved Gases for samples collected on May 16, 2024, were analyzed by Contest.

The data was evaluated in accordance with EPA Region II National Functional Guidelines for Organic and Inorganic Data Review and EPA Region II SOPs for 8260, and Metals, and in conjunction with the analytical methodologies for which the samples were analyzed, where applicable and relevant.

The data validation report pertains to the following samples:

Sample ID	Lab ID	Analysis	Date Collected/ Received
MW-3 [Plus, MS/MSD]	L2260163-01	Volatile Organics	10/27/2022
MW-4	L2260163-02	Volatile Organics	10/27/2022
MW-4_DUP	L2260163-03	Volatile Organics	10/27/2022
MW-5	L2260163-04	Volatile Organics	10/27/2022
MW-7S	L2260163-05	Volatile Organics	10/27/2022
Field Blank	L2260163-06	Volatile Organics	10/27/2022
Trip Blank	L2260163-07	Volatile Organics	10/27/2022
MW-4	L2260162-01	Chloride, Sulfate, Ethene, Ethane, Methane, Nitrate, Nitrite, Alkalinity, Sulfide, TOC, COD, Total Iron, Ferric Iron, Ferrous Iron	10/27/2022
MW-7S	L2260162-02	Chloride, Sulfate, Ethene, Ethane, Methane, Nitrate, Nitrite, Alkalinity, Sulfide, TOC, COD, Total Iron, Ferric Iron, Ferrous Iron	10/27/2022
MW-3	L2427398-01	Volatile Organics, TOC, Ethene, Ethane, Methane	05/16/2024
MW-4	L2427398-02	Volatile Organics, TOC, Ethene, Ethane, Methane	05/16/2024
MW-4_DUP	L2427398-03	Volatile Organics, TOC, Ethene, Ethane, Methane	05/16/2024
MW-5 [Plus, MS/MSD]	L2427398-04	Volatile Organics, TOC, Ethene, Ethane, Methane	05/16/2024
Field Blank	L2427398-05	Volatile Organics, TOC, Ethene, Ethane, Methane	05/16/2024
Trip Blank	L2427398-06	Volatile Organics	05/16/2024

Data Qualifier Definitions:

The following definitions provide brief explanations of the qualifiers assigned to results in the data review process.

U - The analyte was analyzed for but was not detected above the reported sample quantitation limit.

J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

UJ - The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.

R - The data is unusable. The sample results are rejected due to serious deficiencies in meeting Quality Control (QC) criteria. The analyte may or may not be present in the sample.

N - The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."

NJ - The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate quantity.

J+ - The result is an estimated quantity, but the result may be biased high.

J- - The result is an estimated quantity, but the result may be biased low.

D - Analyte concentration is from diluted analysis.

Sample Receipt:
The Chain of Custody documents indicates that the samples were received at Alpha Analytical via laboratory courier upon completion of the sampling events. Sample login notes were generated. The cooler temperatures for the sample receipts were recorded upon receipt and determined to be acceptable (<6.0 degrees C). The actual temperatures (2.1/3.7 degrees C) are recorded on the sample receipt checklist in the lab reports.

No problems and/or discrepancies were noted that impact data quality, consequently, the integrity of the samples has been assumed to be good.

The data summary Form I's included in Appendix C includes all usable (qualified) and unusable (rejected) results for the samples identified above. The Form I's summarize the detailed narrative section of the report.

NOTE:
L.A.B. Validation Corp. believes it is appropriate to note that the data validation criteria utilized for data evaluation is different than the method requirements utilized by the laboratory. Qualified data does not necessarily mean that the laboratory was non-compliant in the analysis that was performed.

1.0 Volatile Organics by GC/MS SW846 Method 8260D
The following method criteria were reviewed: holding times, SMCs, MS, MSD, LCS, Laboratory Spiked Blanks, Field Duplicate, Method Blanks, Tunes, Calibrations, Internal Standards, Target Component Identification, Quantitation, Reported Quantitation Limits and Overall System Performance. The Volatile results are valid and usable except for non-detects in all samples for 1,4-Dioxane which has been rejected, "R" due to low calibration response as noted within the following text:

1.1 Holding Time
The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the technical holding time is exceeded, the data may not be considered valid. Those analytes detected in the samples whose holding time has been exceeded will be qualified as estimates, "J." The non-detects (sample quantitation limits) are required to be flagged as estimated, "J," or unusable, "R," if the holding times are grossly exceeded.

Samples were analyzed the Method required holding times as well as the technical holding times for data validation of within 14 days from collection for HCL preserved vials. No data validation qualifiers were required based upon holding time or sample preservation.

1.2 System Monitoring Compound (Surrogate) Recovery
All samples are spiked with surrogate compounds prior to sample analysis to evaluate overall laboratory performance and efficiency of the analytical technique. If the measure of surrogate concentrations is outside contract specification, qualifications are required to be applied to associated samples and analytes.

Surrogate recoveries (%R) for Dibromofluoromethane, 1,2-Dichloroethane-d4, Toluene-d8 and 4-Bromofluorobenzene were found to be within acceptable limits for surrogate compounds for all analyses.

1.3 Matrix Spikes (MS)/ Matrix Spike Duplicates (MSD)
The MS/MSD data are generated to determine the long-term precision and accuracy of the analytical method in various matrices and to demonstrate acceptable compound recovery by the laboratory at the time of sample analysis. The MS/MSD may be used in conjunction with other QC criteria for additional qualification of data.

Groundwater MS/MSD was performed on samples designated below:

MW-3 (October 2022) – RPD was acceptable for all target compounds. 1,1-Dichloroethane (140%/140%), and Chloromethane (160%/160%) recovered above laboratory limits. These target analytes were not detected in the parent sample. Elevated recovery does not support any potential loss of detection and/or result bias. No qualifiers were applied.

MW-5 (May 2024) – RPD for Bromomethane (23%) was outside laboratory criteria of 20%. MS and MSD recovery was within laboratory limits for this compound. Based on professional judgement the data was not qualified for this analyte. Vinyl Acetate (170%/180%) recovered above laboratory limits in the MS and MSD. No qualifiers were applied for the non-detection in the parent sample.

The National Functional Guidelines and EPA Region 2 SOPs state that "No qualifications to the data are necessary based on MS data alone."

1.4 Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS/LCSD)
The LCS data for laboratory control samples (LCS) are generated to provide information on the accuracy of the analytical method and on the laboratory performance.

LCS/LCS Duplicate was analyzed with the analytical sequence. Recovery values were acceptable for all spiked analytes with exceptions discussed below:

LCS/LCS Duplicate associated with samples Field Blank, Trip Blank, MW-3, MW-5, MW-4, MW-4_DIUP, and MW-7S (collected 10/27/2022) yielded acceptable recovery values. RPD for 2-Butanone (25%) was outside laboratory criteria of 20%. Data was not qualified based on this outlier since recovery values were within limits and RPD is reasonable per the methodology.

LCS/LCS Duplicate associated with Field Blank reanalysis (October 2022), diluted reanalysis of MW-4 and MW-4_DUP yielded Chloromethane (140%/140%) above limits. Chloromethane was not applicable or detected in these runs. No qualifiers were applied.

LCS/LCS Duplicate associated with samples collected May 2024; Field Blank, Trip Blank, MW-3, MW-5, MW-4, and MW-4_DUP yielded Vinyl Acetate (150%/190%) above laboratory limits. Data was not qualified based on this outlier. RPD for 2-Butanone (21%), Vinyl Acetate (24%), Naphthalene (26%), and trans-1,4-Diuchloro-2-butene (23%) was above laboratory criteria of 20%. Data was not qualified based on these outliers since RPD is reasonable per the methodology.

1.5 Blank Contamination
Quality assurance (QA) blanks, i.e., method, trip and field blanks are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Trip blanks measure cross-contamination of samples during shipment. Field blanks measure cross-contamination of samples during field operations.

The following table was utilized to qualify target analyte results due to contamination. The largest value from all the associated blanks is required to be utilized:

Blank Type	Blank Result	Sample Result	Action for Samples
Method, Storage, field, Trip, Instrument	Detects	Not Detected	No qualification required
	<CRQL*	<CRQL*	Report CRQL value with a U
		>/= CRQL* and <2x the CRQL**	No qualification required
	>CRQL*	</= CRQL*	Report CRQL value with a U
		>/=CRQL* and </= blank concentration	Report blank value for sample concentration with a U
		>/= CRQL* and > blank concentration	No qualification required
	=CRQL*	</= CRQL*	Report CRQL value with a U
		>CRQL*	No qualification required
	Gross Contamination**	Detects	Report blank value for sample concentration with a U

*2x the CRQL for methylene chloride, 2-butanone, and acetone.
**4x the CRQL for methylene chloride, 2-butanone, and acetone
***Qualifications based on instrument blank results affect only the sample analyzed immediately after the sample that has target compounds that exceed the calibration range or non-target compounds that exceed 100 ug/L.
Below is a summary of the compounds in the sample and the associated qualifications that have been applied:

A) **Method Blank Contamination:**
1,2,4,5-Tetramethylbenzene was detected at 1.0 ug/L in the method blank associated with reanalysis of the Field Blank (October 2022), and diluted reanalysis of MW-4, and MW-4_DUP for cis-1,2-Dichloroethene. Reported results are not impacted since this compound was not detected in corresponding field samples.

B) **Field Blank Contamination:**
Acetone (5.0 ug/L) was detected in the Field Blank from October 2022. The field blank was reanalyzed by the laboratory and Acetone was not detected. The higher concentration (initial analysis) has been used to evaluate reported sample results. Acetone was not detected in field samples collected in October 2022. Reported results are not impacted.

No target compounds were detected in the Field Blank applicable to the May 2024 sampling event.

C) **Trip Blank Contamination:**
No target analytes were detected in Trip Blanks.

1.6 GC/MS Instrument Performance Check

Tuning and performance criteria are established to ensure adequate mass resolution, proper identification of compounds and to some degree, sufficient instrument sensitivity. These criteria are not sample specific. Instrument performance is determined using standard materials. Therefore, these criteria should be met in all circumstances. The Tuning standard for volatile organics is Bromofluorobenzene (BFB).

Instrument performance was generated within acceptable limits and frequency (once prior to ICAL for 8260D) for Bromofluorobenzene (BFB) for all analyses.

1.7 Initial and Continuing Calibrations

Satisfactory instrument calibration is established to ensure that the instrument can produce acceptable quantitative data. An initial calibration demonstrates that the instrument can produce acceptable performance at the beginning of an experimental sequence. The continuing calibration checks document that the instrument is giving satisfactory daily performance. Initial calibration verifications were acceptable.

A) Response Factor GC/MS:

The response factor measures the instrument's response to specific chemical compounds. The response factor for all compounds must be >/= 0.05 in both initial and continuing calibrations. A value <0.05 indicates a serious detection and quantitation problem (poor sensitivity). Analytes detected in the sample will be qualified as estimated, "J." All non-detection for that compound in the corresponding samples will be rejected, "R." Method 8260D allows for a minimum response factor of 0.1 for Acetone and 2-Butanone. Validation criteria allows response factor to be /=>0.01 for poor responders (Acetone, MEK, Carbon Disulfide, Chloroethane, Chloromethane, Cyclohexane, 1,2-Dibromoethane, Dichlorodifluoromethane, cis-1,2-Dichloroethene, 1,2-Dichloropropane, 1,2-Dibromo-3-chloropropane, Isopropylbenzene, Methyl Acetate, Methylene Chloride, Methylcyclohexane, MTBE, trans-1,2-Dichloroethene, 4-Methyl-2-Pentanone, 2-Hexanone, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-Trifluoroethane.

Response factors for the target analytes reported were found to be within acceptable limits (>/=0.05) and (>/= 0.01 for poor responders) and minimum response criteria in Table 4 of Method 8260D, for the initial and continuing calibrations for all reported analytes with the exception of 1,4-Dioxane (0.001-0.002). Non-detects in all samples must be considered unreliable and have been rejected, "R."

B) Percent Relative Standard Deviation (%RSD) and Percent Difference (%D):

Percent RSD is calculated from the initial calibration and is used to indicate the stability of the specific compound response factor over increasing concentrations. Percent D compares the response factor of the continuing calibration check to the mean response factor (RRF) from the initial calibration. Percent D is a measure of the instrument's daily performance. Percent RSD must be <20% and %D must be <20%. A value outside of these limits indicates potential detection and quantitation errors. For these reasons, all positive results are flagged as estimated, "J" and non-detects are flagged "UJ." If %RSD and %D grossly exceed QC criteria, non-detect data may be qualified, "R," unusable. Additionally, in cases where the %RSD is >20% and eliminating either the high or the low point of the curve does not restore the %RSD to less than or equal to 20% then positive results are qualified, "J". In cases where removal of either the low or high point restores the linearity, then only low or high-level results will be qualified, "J" in the portion of the curve where non-linearity exists. Closing CCV (initial calibration verification) must meet 30% criteria. Poor responders must be </= 40%.

The ICV associated with October 2022 samples yielded Dichlorodifluoromethane (64.5%), and Bromomethane (32.9%) outside limits. Non-detects have been qualified, "UJ."

The ICV associated with May 2024 samples yielded Ethyl Ether (34.0%), Carbon Disulfide (41.3%), Vinyl Acetate (31.5%) outside limits. Non-detects have been qualified, "UJ."

*Method 8260D allows for several analytes to be outside requirements due to the large number of analytes calibrated.

Initial Calibrations: The initial calibrations provided and the %RSD were within acceptable limits (20%) and (40% for poor responders) for all reported compounds.

Continuing Calibrations: The continuing calibrations provided and the %D was within acceptable limits (20%) and (40% for poor responders) for all reported with exceptions noted below:

CCAL VOA130 11/06/2022 – Vinyl Chloride – 44.1%, Ethyl Ether – 29.8%, 1,1-Dichloroethane – 24.1%, Bromoform – 27.6%; "UJ" non-detects in samples collected in October 2022 (Field blank, Trip Blank, MW-3, MW-5, MW-4, MW-4_DUP, and MW-7S).

CCAL Gonzo 05/22/2024 – Bromomethane – 43.2%, Vinyl Acetate – 53.1%, trans-1,4-Dichloro-2-butene – 20.7%, Naphthalene – 25.2%; "UJ" non-detects in samples collected in May 2024 (Field Blank, Trip Blank, MW-3, MW-5, MW-4, and MW-4_DUP).

1.8 Internal Standards

Internal Standards (IS) performance criteria ensure that the GC/MS sensitivity and response are stable during every experimental run. The internal standard area count must not vary by more than a factor of 2 (-50% to +100%) from the associated continuing calibration standard. The retention time of the internal standard must not vary more than +/-30 seconds from the associated continuing calibration standard. If the area count is outside the (-50% to +100%) range of the associated standard, all the positive results for compounds quantitated using that IS are qualified as estimated, "J", and all non-detects as "UJ", or "R" if there is a severe loss of sensitivity.

If an internal standard retention time varies by more than 30 seconds, professional judgment will be used to determine either partial or total rejection of the data for that sample fraction.

All samples were spiked with the internal standards Fluorobenzene, Chlorobenzene-d5 and 1,4-Dichlorobenzene-d4 prior to sample analysis. The area responses and retention time of each internal standard met QC criteria in all samples.

1.9 Field Duplicates

Field duplicate samples are collected and analyzed as an indication of overall precision. These results are expected to have more variability than laboratory duplicate samples.

An acceptable RPD is 25% for aqueous matrices. Professional judgment is utilized for analytes that demonstrate a high percent difference.

Field duplicate analysis was collected on samples summarized below:

October 2022 – MW-4 = MW-4_DUP: Initial analysis of the parent and field duplicate was performed at 1:5 dilution. Reanalysis at 1:20 was required to quantitate cis-1,2-Dichloroethene. There is potential that lower-level hits were lost in the dilutions that was required. Precision is acceptable for detected analytes Tetrachloroethene (100 ug/L vs 110 ug/L), Trichloroethene (55 ug/L vs 58 ug/L), and cis-1,2-Dichloroethene (1200 ug/L vs 1200 ug/L).

May 2024 – MW-4 = MW-4_DUP: Analysis was performed undiluted at 10mls. Acceptable precision was obtained for Chloroform (1.1 ug/L vs 1.1 ug/L), Tetrachloroethene (31 ug/L vs 31 ug/L), Trichloroethene (2.5 ug/L vs 2.6 ug/L), and cis-1,2-Dichloroethene (110 ug/L vs 110 ug/L). Low detection (J qualified by the laboratory) of Vinyl Chloride (0.08 ug/L) was detected in the parent and not in the field duplicate. No qualifiers are required.

1.10 Target Compound List Identification

TCL compounds are identified on the GC/MS by using the analyte's relative retention time (RRT) and by comparison to the ion spectra obtained from known standards. For the results to be a positive hit, the sample peak must be within =/- 0.06RRT units of the standard compound and have an ion spectrum which has a ratio of the primary and secondary m/e intensities within 20% of that in the standard compound.

GC/MS spectra met the qualitative criteria for identification. All retention times were within required specifications.

1.11 Compound Quantification and Reported Detection Limits

GC/MS quantitative analysis is acceptable. Correct internal standards per SW846 and response factors were used to calculate final concentrations.

As required, the laboratory reported "J" values between the reporting limits (RL) and Method Detection Limits (MDLs). This is consistent with common laboratory practices and a requirement of the National Environmental Laboratory Approval Program (NELAP). Samples were analyzed undiluted except for October 2022 analysis of MW-4 (1:5), MW-4_DUP (1:5), and MW-7S (1:100). There is potential that lower-level hits were lost in the dilutions that was required.

1.12 Overall System Performance

Good resolution and chromatographic performance were observed.

2.0 Dissolved Gases by EPA Method RSK 175

The following method criteria were reviewed: Holding times, MS, MSD, LCS, Field Duplicate, Blanks, Calibrations, Target Component Identification, Quantitation, Reported Quantitation Limits, and overall system performance. The Ethene, Ethane and Methane results are valid and usable as noted within the following text:

2.1 Holding Time

The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the technical holding time is exceeded, the data may not be considered valid. Those analytes detected in the samples whose holding time has been exceeded will be qualified as estimates, "J." The non-detects (sample quantitation limits) are required to be flagged as estimated, "J," or unusable, "R," if the holding times are grossly exceeded.

Samples were analyzed within the method required holding times and the technical holding times of 14 days from collection for pH<2 containers required for data validation.

2.2 Matrix Spikes (MS)/Matrix Spike Duplicates (MSD)

MS/MSD data are generated to determine the long-term precision and accuracy of the analytical method in various matrices.

October 2022 – Matrix Spike analysis was performed on MW-7S. Methane recovered above laboratory limits of 80-120%. Recovery was 121%. The detected concentration (6.66 ug/L) has been qualified, biased high, "J+." Recovery was acceptable for Ethene (97%), and Ethane (93%). No additional qualifiers were applied.

May 2024 – Matrix Spike/Matrix Spike Duplicate analysis was performed on MW-5. Recovery and RPD was within limits for Ethene, Ethane, and Methane. No qualifiers were applied.

2.3 Laboratory Control Sample (LCS)
The LCS data for laboratory control samples (LCS) are generated to provide information on the accuracy of the analytical method and on the laboratory performance.

Acceptable LCS was analyzed with each sequence. Recovery values were within limits (80-120%).

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

The following table was utilized to qualify target analyte results due to contamination. The largest value from all the associated blanks is required to be utilized:

For:	Flag Sample Result with a "U" when:	Report CRQL & Qualify "U" when:	No Qualification is Needed when:
Dissolved Gases	Sample Conc. is >CRQL, but </=1x blank value	Sample Conc. Is <CRQL and </=1x blank value	Sample Conc. is >CRQL and >1x blank value

Below is a summary of the compounds in the sample and the associated qualification that have been applied:

A) **Method Blank Contamination:**
Dissolved Gases were not detected in the method blanks.

B) **Field Blank Contamination:**
Dissolved Gases were not detected in the Field Blank collected in May 2024. Field Blank analysis was not required for the October 2022 sampling event.

2.5 Initial and Continuing Calibrations
Satisfactory instrument calibration is established to ensure that the instrument can produce acceptable quantitative data. An initial calibration demonstrates that the instrument can give acceptable performance at the beginning of an experimental sequence. The continuing calibration checks document that the instrument is giving satisfactory daily performance.

Percent Relative Standard Deviation (%RSD) and Percent Difference (%D):
Percent RSD is calculated from the initial calibration and is used to indicate the stability of the specific compound response factor over increasing concentrations. Percent D compares the response factor of the continuing calibration check to the mean response factor (RRF) from the initial calibration. Percent D is a measure of the instrument's daily performance. Percent RSD must be <15% and %D must be <15% for Dissolved Gases. A value outside of these limits indicates potential detection and quantitation errors. For these reasons, all positive results are flagged as estimated, "J" and non-detects are flagged "UJ." If %RSD and %D grossly exceed QC criteria, non-detect data may be qualified, "R," unusable.

Acceptable Initial Calibration, Initial Calibration Verifications and Continuing Calibrations were performed.

2.6 Field/Laboratory Duplicates

Field duplicate samples are collected and analyzed as an indication of overall precision. These results are expected to have more variability than laboratory duplicate samples.

An acceptable RPD is 20% for Dissolved Gases. Professional judgment is utilized for analytes that demonstrate a high percent difference.

Field duplicate was collected on MW-4 as MW-4_DUP from the May 2024 sampling event. Precision is acceptable. Ethene, Ethane, and Methane were not detected in the parent or field duplicate.

Laboratory duplicate analysis was performed on the Field Blank from the May 2024 sampling event. Precision is acceptable. Ethene, Ethane, and Methane were not detected in the parent or laboratory duplicate.

2.7 Target Compound List Identification

TCL compounds are identified on the GC/MS by using the analyte's relative retention time (RRT) and by comparison to the known reference standards. For the results to be a positive hit, the sample peak must be within =/- 0.06RRT units of the standard compound.

2.8 Compound Quantification and Reported Detection Limits

GC FID quantitative analysis is acceptable. Correct response factors and Henry's Law were used to calculate final concentrations for headspace analysis.

October 2022 – Reporting limits for Methane = 2.0 ug/L, Ethene = 0.500 ug/L, Ethane = 0.500 ug/L.

May 2024 – Reporting limits for Methane = 7.0 ug/L, Ethene = 17 ug/L, Ethane = 14 ug/L.

*** There is potential that lower-level hits were not detected in the May 2024 event due to higher reporting limits since Dissolved Gases were performed at different labs for each event.**

2.9 Overall System Performance

Good resolution and chromatographic performance were observed.

3.0 Total Iron by ICP SW846 Method 6010D

The following method criteria were reviewed: holding times, CRDL standards, calibration, blanks, MS, laboratory duplicates, field duplicates, LCS, interference check sample, serial dilutions, and sample results verification. The Total Iron results are valid and usable with the appropriate qualifiers as notated in the following text:

3.1 Holding Times

The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the technical holding time is exceeded, the data may not be considered valid. Those analytes detected in the samples whose holding time has been exceeded will be qualified as estimates, "J." The non-detects (sample quantitation limits) are required to be flagged as estimated, "J," or unusable, "R," if the holding times are grossly exceeded.

Samples were digested and analyzed for Total Iron within the holding time of 180 days from collection. No qualifications were applied based upon holding time criteria.

3.2 Calibration (ICV/CCV)

Satisfactory instrument calibration is established to ensure that the instruments can produce acceptable quantitative data. An initial calibration demonstrates that the instruments can give acceptable performance at the beginning of an experimental sequence. The continuing calibration checks document that the instruments are giving satisfactory sequential performance and that the initial calibration is still valid.

Iron recoveries were within acceptable limits of 90-110 % for initial calibration pertaining to field samples.

Continuing calibrations were within acceptable limits of 90-110% recovery of the true values for ICP (80-120%) for all field samples.

No qualifications were applied based upon ICV/CCV analysis.

3.3 Blanks

Quality assurance (QA) blanks, i.e., method, field or preparation blanks are prepared to identify any contamination that may have been introduced into the samples during sample preparation or field activity. Preparation blanks measure laboratory contamination. Field blanks measure cross-contamination of samples during field operations.

All digestion/prep/ICB/CCB/Field blanks were generated within acceptable limits yielding final concentrations less than the CRDL. Low concentrations (J qualified) of Iron were detected in several ICBs/CCBs. Sample results for MW-7S is >10x the blank levels. Reported results are not impacted.

Iron was not detected in the method blank associated with MW-4, and MW-7S.

Sample results were evaluated to the blank levels and sample concentrations were higher than the blank levels, no qualifications were applied.

3.4 Spiked Sample Recovery

The spike data are generated to determine the long terms precision and accuracy of the analytical method in various matrices.

Spike recoveries are qualified based on the criteria below:
<30% - "R" all detects and non-detects.
Between 30%-74% - results >/=MDL "J-" and non-detects "UJ"
Between 126-150% - results >/=MDL "J+" and

Batch MS/MSD was also provided in the lab report. Data was not qualified based on samples collected from a different site.

3.5 Laboratory/Field Duplicates

The laboratory uses duplicate sample determinations to demonstrate acceptable method precision at the time of analysis. Duplicate analyses are also performed to generate data to determine the long-term precision of the analytical method on various matrices.

RPD >20% but <100% - J detected concentrations.
RPD >/=100% - R all detected and non-detected concentrations

Batch laboratory duplicate was provided in the lab report.

Field Duplicates:
RPD >/=35% but <120% - qualify sample and duplicate results >/= CRQL "J"
RPD >/= 120% - reject sample and duplicate results >/= CRQL "R"

Field Duplicates were not required for Iron.

3.6 Laboratory Control Sample

The laboratory Control Sample (LCS) serves as a monitor of the overall performance of each step during the analysis, including the sample preparation. Aqueous and solid Laboratory Control samples shall be analyzed for each analyte utilizing the same sample preparation, analytical methods and QA/QC procedures as employed for the samples.

Acceptable LCS was analyzed and reported for Iron. Associated LCS recoveries were within the acceptable limits for Metals analyses (80-120%).

3.7 Interference Check Sample

The interference check sample (ICS) verifies the laboratory's interelement and background correction factors. The ICS consists of two solutions, A and AB. Solution A consists of interference, and solution AB consists of analytes mixed with interferents.

SW846 Method 6010D requires solution A and solution AB to be analyzed separately. The recoveries for the ICP interference check sample were all within the acceptable limits of 80-120% for Iron. No data qualifications were made based upon ICS analysis.

3.8 Sample Results Verification

Analyte quantitation was generated in accordance with protocols. The raw data was verified and found within the linear range of each instrument used for quantitation. Raw data supplied corresponds with reported values. Verification of the calculations yielded reported results. Samples were analyzed undiluted.

3.9 Overall Assessment of Data

The data generated were of acceptable quality. The Iron analysis results are usable at the concentrations presented in the validated Form I's.

4. 0 General Chemistry Analysis

The Chloride, Sulfate, Nitrate, Nitrite, Alkalinity, Sulfide, TOC, COD, Ferrous Iron, and Ferric Iron results are valid and usable with qualifications as notated in the following text:

4.1 Holding Times

The amount of an analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the technical holding time is exceeded, the data may not be considered valid. Those analytes detected in the samples whose holding time has been exceeded will be qualified as estimates, "J." The non-detects (sample quantitation limits) are required to be flagged as estimated, "J," or unusable, "R," if the holding times are grossly exceeded.

Analysis was performed within the method holding time for each analytical test. Ferrous Iron should be analyzed as soon as possible. Analysis was performed within 24 hours of collection. Data was not qualified. No qualifiers are required based on holding time.

4.2 Calibration

Acceptable ICVs and CCVs were analyzed. No qualifications were applied based upon calibration data.

4.3 Blanks

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

Acceptable method blanks were analyzed. Sulfate was detected in the method blank at 1.6 mg/L. Sample results for MW-4 (29 mg/L), and MW-7S (13 mg/L) are greater than the blank level. No qualifiers were applied.

4.4 Spiked Sample Recovery

The spike data are generated to determine the long-term precision and accuracy of the analytical method in various matrices.

Batch MS was provided in the lab report for Sulfide, COD, Sulfate, Alkalinity, and Chloride. Data was not qualified based on samples collected from a different site.

MW-4 was analyzed for MS analysis for Ferrous Iron. Recovery (96%) was acceptable. MW-5 was analyzed for TOC Matrix Spike analysis. Recovery (100%) was acceptable.

4.5 Laboratory/Field Duplicates

The laboratory uses duplicate sample determinations to demonstrate acceptable method precision at the time of analysis. Duplicate analyses are also performed to generate data to determine the long-term precision of the analytical method on various matrices.

Batch Lab duplicate analysis was provided in the lab reports. Laboratory Duplicate analysis for TOC was performed on MW-7S. Precision (11 mg/L vs 11 mg/L) is acceptable. Laboratory Duplicate analysis was also performed on MW-5 for TOC. Precision is acceptable (1.4 mg/L vs 1.2 mg/L).

Field duplicates analysis was collected on MW-4 as MW-4_DUP for the May 2024 sampling event for TOC. Precision is acceptable (1.2 mg/L vs. 1.4 mg/L).

4.6 Laboratory Control Sample

The laboratory Control Sample (LCS) serves as a monitor of the overall performance of each step during the analysis, including the sample preparation. Aqueous and solid Laboratory Control samples shall be analyzed for each analyte utilizing the same sample preparation, analytical methods and QA/QC procedures as employed for the samples.

Acceptable LCS and LCS Duplicates were analyzed.

4.7 Sample Results Verification

Analyte quantitation was generated in accordance with protocols. The instrument logs were verified and found within the linear ranges of the instrument used for quantitation.

4.8 Overall Assessment of Data

The data was of acceptable quality.

Reviewer's Signature Lori A. Beyer **Date** 06/20/2024

Appendix A
Chain of Custody Documents

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

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

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

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

Page 1 of 1

Date Rec'd in Lab: 10/27/22

ALPHA Job #: L2260163

Client Information
Client: Tenen Environmental
Address: 121 West 27th Street Suite 703, NY NY 10001
Phone: 646-606-2332
Fax: cplatt@tenen-env.com
Email: dcarroll@tenen-env.com

Project Information
Project Name: Teitelbaum
Project Location: 35-45 35th St, Queens, NY
Project #
(Use Project name as Project #) [X]
Project Manager: A. Carroll
ALPHAQuote #:

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

These samples have been previously analyzed by Alpha [ ]

Other project specific requirements/comments:
Cat B Deliverables MS/MSD from MW-3

Please specify Metals or TAL.

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

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

Billing Information
[X] Same as Client Info
PO #

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

ANALYSIS
VOCs

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

Sample Specific Comments

Total Bottle

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	VOCs	Total Bottle
60163-01	MW-3	10/27/22	9:35	Water	AP	X	3
-02	MW-4		8:50			X	1
-03	MW-4_DUP		9:00			X	1
-04	MW-5		11:40			X	1
-05	MW-7S		10:30			X	1
-06	Field Blank		8:45		✓	X	✓
-07	Trip Blank	✓		✓		X	2

Container Type: V
Preservative: B

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

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

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

Relinquished By:	Date/Time	Received By:	Date/Time
A. Platt / Tenen	10/27/22 12:10		
	10/27/22 18:45		10/27/22 19:30
	10/27/22 21:45		10/27/22 21:45
	10/27/22 23:40		10/27/22 23:40

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

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

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

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

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

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

Page 1 of 1

Date Rec'd in Lab: 10/27/22

ALPHA Job #: L2260162

Client Information

Client: TENEN ENVIRONMENTAL
Address: 121 W 27TH ST, SUITE 701
NEW YORK, NY 10001
Phone: 646-606-2332
Fax:
Email: APLATT@TENEN-ENV.COM

Project Information

Project Name: TEITELBAUM
Project Location: QUEENS, NY (35-45 35TH ST)
Project #
(Use Project name as Project #) ☐
Project Manager: ASHLEY PLATT / ALANA CAROL
ALPHAQuote #:

Turn-Around Time

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

Deliverables

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

Billing Information

☒ Same as Client Info
PO #

Regulatory Requirement

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

Disposal Site Information

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

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Cat B deliverables

Please specify Metals or TAL.

ANALYSIS

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

Sample Specific Comments

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Chloride + Sulfate	Dissolved Gases	Nitrate Nitrogen/ Nitrite Nitrogen	Total Alkalinity	Sulfide	Total Organic Carbon	Chemical Oxygen Demand	Ferrous Iron/Perm Iron/Total Iron	Total Bottle
60162-01	MW-4	10/27/22	06:50	GW	AP	X	X	X	X	X	X	X	X	11
-02	MW-75	10/27/22	10:30	GW	AP	X	X	X	X	X	X	X	X	11

Container Type	P	V	P	P	P	V	P	P
Preservative	A	B	A	A	E	D	D	A/C

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

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

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

Relinquished By:	Date/Time	Received By:	Date/Time
A. Platt / Tenen	10/27/22 12:10		10/27/22 12:10
	10/27/22 19:45		10/27/22 19:30
	10/27/22 2145		10/27/22 2145
	10/27/22 2340		10/27/22 2340

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

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

NEW YORK CHAIN OF CUSTODY

ALPHA

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

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

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

Page of

Date Rec'd in Lab: 5/17/24

ALPHA Job #: L2427398

Client Information
Client: Tenen Environmental
Address: 121 W 27th St, Suite 7E
NY, NY 10001
Phone: 646-606-2332
Fax: aplatt@tenen-env.com
Email: acarroll@tenen-env.com

Project Information
Project Name: Tetelbaum
Project Location: Queens, NY
Project #
(Use Project name as Project #): X
Project Manager: A. Carroll
ALPHAQuote #:

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

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Cat B deliverables, MS/MSD from MW-5

Please specify Metals or TAL.

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

Billing Information
☒ Same as Client Info
PO #

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

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

ANALYSIS

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

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	VOCs	TOC	Dissolved Gases	Sample Specific Comments	Total # Bottles
27398 01	MW-3	5/16/24	11:30	Water	AP	X	X	X		8
02	MW-4	↓	10:40	↓	↓	X	X	X		8
	~~MW-5~~ (AP)									
	~~Field Blank~~ (AP)									
03	MW-4_DUP	5/16/24	10:45	Water	AP	X	X	X		8
04	MW-5		9:45	↓		X	X	X		8
05	Field Blank		12:40	AQ	↓	X	X	X		8
(MW-3 MW-4 MW-5 5/16-06)	Trip Blank	↓		AQ		X				2

Container Type: V V V
Preservative: B D B

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

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

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

Relinquished By:	Date/Time	Received By:	Date/Time
	5/16/24 1823	WiFi (Pace)	5/16/24 1823
WiFi (Pace) Paul Maggella	5/16/24	Paul Maggella	5/16/24 2000
	5/16/24 2000		5/17/24 0315
	5/17/24 0315		

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

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

ALPHA ANALYTICAL
World Class Chemistry

Subcontract Chain of Custody

Pace New England
39 Spruce St
East Longmeadow, MA 01028

24E2579
HM

Alpha Job Number
L2427398

Client Information	Project Information	Regulatory Requirements/Report Limits
Client: Alpha Analytical Labs Address: Eight Walkup Drive Westborough, MA 01581-1019 Phone: 716-427-5223 Email: Candace.Fox@pacelabs.com	Project Location: NY Project Manager: Candace Fox **Turnaround & Deliverables Information** Due Date: Deliverables:	State/Federal Program: Regulatory Criteria: NY-AWQS;NY-TOGS-GA

Project Specific Requirements and/or Report Requirements

Reference following Alpha Job Number on final report/deliverables: L2427398

Report to include Method Blank, LCS/LCSD:

Additional Comments: Invoices to: invoices@pacelabs.coupahost.com Reports to: west.subreports@pacelabs.com

Lab ID	Client ID	Collection Date/Time	Sample Matrix	Analysis	Batch QC
01	MW-3	05-16-24 11:30	WATER	Dissolved Gasses	
02	MW-4	05-16-24 10:40	WATER	Dissolved Gasses	
03	MW-4 DUP	05-16-24 10:45	WATER	Dissolved Gasses	
04	MW-5	05-16-24 09:45	WATER	Dissolved Gasses	MS;MSD
05	FIELD BLANK	05-16-24 12:40	WATER	Dissolved Gasses	

	Relinquished By:	Date/Time:	Received By:	Date/Time:
	PAS	5/16/24 1655	AAL	5/20/24 0655
	AAL	5/20/24 0820		5/20/24 820
Form No: AL_subcoc				

1.1 acc. 16

Subcontract Chain of Custody

Phoenix Environmental Laboratories
587 East Middle Turnpike
Manchester, CT 06040

Alpha Job Number
L2260162

Client Information	Project Information	Regulatory Requirements/Report Limits
Client: Alpha Analytical Labs Address: Eight Walkup Drive Westborough, MA 01581-1019 Phone: 716-427-5223 Email: cfox@alphalab.com	Project Location: NY Project Manager: Candace Fox **Turnaround & Deliverables Information** Due Date: Deliverables:	State/Federal Program: Regulatory Criteria: NY-AWQS;NY-TOGS-GA

Project Specific Requirements and/or Report Requirements

Reference following Alpha Job Number on final report/deliverables: L2260162

Report to include Method Blank, LCS/LCSD:

Additional Comments: Send all results/reports to subreports@alphalab.com

Lab ID	Client ID	Collection Date/Time	Sample Matrix	Analysis	Batch QC
72990	MW-4	10-27-22 08:50	WATER	Sulfide	
72991	MW-7S	10-27-22 10:30	WATER	Sulfide	

*2 - 250ml plastic bottle. MJ

Relinquished By:	Date/Time:	Received By:	Date/Time:
C Tebeau	10/28/22		
	10/28/22 1215		10/28/22 9:20 10/28/22 14:00

Form No: AL_subcoc

Appendix B
Case Narratives

Case Narrative

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

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

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

Please contact Client Services at 800-624-9220 with any questions.

Case Narrative (continued)

Report Submission

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

Volatile Organics

L2260163-06: The Field Blank has a result for acetone present above the reporting limit. The sample was re-analyzed and did not confirm the original results. The results of both analyses are reported.

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

Authorized Signature: Cristen Walker Report Date: 11/10/22

Title: Technical Director/Representative

Case Narrative

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

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY
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Please contact Client Services at 800-624-9220 with any questions.

Case Narrative (continued)

Report Submission

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

The analysis of Sulfide was subcontracted. A copy of the laboratory report is included as an addendum. Please note: This data is only available in PDF format and is not available on Data Merger.

Dissolved Gases

The WG1709603-5 MS recovery, performed on L2260162-02, is outside the acceptance criteria for methane (121%); however, the associated LCS recovery is within overall method allowances. No further action was required.

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

Authorized Signature: Tiffani Morrissey Report Date: 11/10/22

Title: Technical Director/Representative

Case Narrative

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

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

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

Please contact Client Services at 800-624-9220 with any questions.

Case Narrative (continued)

Report Submission

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

The analysis of Dissolved Gasses was subcontracted. A copy of the laboratory report is included as an addendum. Please note: This data is only available in PDF format and is not available on Data Merger.

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

Authorized Signature: Caitlin Walukevich Report Date: 05/23/24

Title: Technical Director/Representative

Appendix C
Data Summary Form I's
With Qualifications

Appendix C
Data Summary Form I's
With Qualifications
VOLATILES

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-01	Date Collected	: 10/27/22 09:35
Client ID	: MW-3	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 16:40
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N08	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	~~U~~ UJ
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	7.6	0.50	0.18	
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	~~U~~ UJ
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	~~U~~ UJ

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-01	Date Collected	: 10/27/22 09:35
Client ID	: MW-3	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 16:40
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N08	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	1.0	0.50	0.18	
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.70	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	U
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	UJ
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-01	Date Collected	: 10/27/22 09:35
Client ID	: MW-3	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 16:40
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N08	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	U
60-29-7	Ethyl ether	ND	2.5	0.70	~~U~~ UJ

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-01	Date Collected	: 10/27/22 09:35
Client ID	: MW-3	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 16:40
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N08	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-02D	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 21:30
Sample Matrix	: WATER	Dilution Factor	: 5
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N23	Instrument ID	: VOA130
Sample Amount	: 2 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	12	3.5	U
75-34-3	1,1-Dichloroethane	ND	12	3.5	~~U~~ UJ
67-66-3	Chloroform	ND	12	3.5	U
56-23-5	Carbon tetrachloride	ND	2.5	0.67	U
78-87-5	1,2-Dichloropropane	ND	5.0	0.68	U
124-48-1	Dibromochloromethane	ND	2.5	0.74	U
79-00-5	1,1,2-Trichloroethane	ND	7.5	2.5	U
127-18-4	Tetrachloroethene	100	2.5	0.90	
108-90-7	Chlorobenzene	ND	12	3.5	U
75-69-4	Trichlorofluoromethane	ND	12	3.5	U
107-06-2	1,2-Dichloroethane	ND	2.5	0.66	U
71-55-6	1,1,1-Trichloroethane	ND	12	3.5	U
75-27-4	Bromodichloromethane	ND	2.5	0.96	U
10061-02-6	trans-1,3-Dichloropropene	ND	2.5	0.82	U
10061-01-5	cis-1,3-Dichloropropene	ND	2.5	0.72	U
542-75-6	1,3-Dichloropropene, Total	ND	2.5	0.72	U
563-58-6	1,1-Dichloropropene	ND	12	3.5	U
75-25-2	Bromoform	ND	10	3.2	~~U~~ UJ
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.5	0.84	U
71-43-2	Benzene	ND	2.5	0.80	U
108-88-3	Toluene	ND	12	3.5	U
100-41-4	Ethylbenzene	ND	12	3.5	U
74-87-3	Chloromethane	ND	12	3.5	U
74-83-9	Bromomethane	ND	12	3.5	~~U~~ UJ
75-01-4	Vinyl chloride	ND	5.0	0.36	~~U~~ UJ

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-02D	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 21:30
Sample Matrix	: WATER	Dilution Factor	: 5
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N23	Instrument ID	: VOA130
Sample Amount	: 2 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	12	3.5	U
75-35-4	1,1-Dichloroethene	ND	2.5	0.84	U
156-60-5	trans-1,2-Dichloroethene	ND	12	3.5	U
79-01-6	Trichloroethene	55	2.5	0.88	
95-50-1	1,2-Dichlorobenzene	ND	12	3.5	U
541-73-1	1,3-Dichlorobenzene	ND	12	3.5	U
106-46-7	1,4-Dichlorobenzene	ND	12	3.5	U
1634-04-4	Methyl tert butyl ether	ND	12	3.5	U
179601-23-1	p/m-Xylene	ND	12	3.5	U
95-47-6	o-Xylene	ND	12	3.5	U
1330-20-7	Xylenes, Total	ND	12	3.5	U
156-59-2	cis-1,2-Dichloroethene	1200	12	3.5	~~E~~ R
540-59-0	1,2-Dichloroethene, Total	1200	12	3.5	
74-95-3	Dibromomethane	ND	25	5.0	U
96-18-4	1,2,3-Trichloropropane	ND	12	3.5	U
107-13-1	Acrylonitrile	ND	25	7.5	U
100-42-5	Styrene	ND	12	3.5	U
75-71-8	Dichlorodifluoromethane	ND	25	5.0	~~U~~ UJ
67-64-1	Acetone	ND	25	7.3	U
75-15-0	Carbon disulfide	ND	25	5.0	U
78-93-3	2-Butanone	ND	25	9.7	U
108-05-4	Vinyl acetate	ND	25	5.0	U
108-10-1	4-Methyl-2-pentanone	ND	25	5.0	U
591-78-6	2-Hexanone	ND	25	5.0	U
74-97-5	Bromochloromethane	ND	12	3.5	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-02D	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 21:30
Sample Matrix	: WATER	Dilution Factor	: 5
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N23	Instrument ID	: VOA130
Sample Amount	: 2 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	12	3.5	U
106-93-4	1,2-Dibromoethane	ND	10	3.2	U
142-28-9	1,3-Dichloropropane	ND	12	3.5	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	12	3.5	U
108-86-1	Bromobenzene	ND	12	3.5	U
104-51-8	n-Butylbenzene	ND	12	3.5	U
135-98-8	sec-Butylbenzene	ND	12	3.5	U
98-06-6	tert-Butylbenzene	ND	12	3.5	U
95-49-8	o-Chlorotoluene	ND	12	3.5	U
106-43-4	p-Chlorotoluene	ND	12	3.5	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	12	3.5	U
87-68-3	Hexachlorobutadiene	ND	12	3.5	U
98-82-8	Isopropylbenzene	ND	12	3.5	U
99-87-6	p-Isopropyltoluene	ND	12	3.5	U
91-20-3	Naphthalene	ND	12	3.5	U
103-65-1	n-Propylbenzene	ND	12	3.5	U
87-61-6	1,2,3-Trichlorobenzene	ND	12	3.5	U
120-82-1	1,2,4-Trichlorobenzene	ND	12	3.5	U
108-67-8	1,3,5-Trimethylbenzene	ND	12	3.5	U
95-63-6	1,2,4-Trimethylbenzene	ND	12	3.5	U
123-91-1	1,4-Dioxane	ND	1200	300	~~U~~ R
105-05-5	p-Diethylbenzene	ND	10	3.5	U
622-96-8	p-Ethyltoluene	ND	10	3.5	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	10	2.7	U
60-29-7	Ethyl ether	ND	12	3.5	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-02D	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 21:30
Sample Matrix	: WATER	Dilution Factor	: 5
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N23	Instrument ID	: VOA130
Sample Amount	: 2 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	12	3.5	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-02D2	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/07/22 15:48
Sample Matrix	: WATER	Dilution Factor	: 20
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V30221107C15	Instrument ID	: VOA130
Sample Amount	: 0.5 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-59-2	cis-1,2-Dichloroethene	1200	50	14.	D

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-03D	Date Collected	: 10/27/22 09:00
Client ID	: MW-4_DUP	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 21:49
Sample Matrix	: WATER	Dilution Factor	: 5
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N24	Instrument ID	: VOA130
Sample Amount	: 2 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	12	3.5	U
75-34-3	1,1-Dichloroethane	ND	12	3.5	~~U~~ UJ
67-66-3	Chloroform	ND	12	3.5	U
56-23-5	Carbon tetrachloride	ND	2.5	0.67	U
78-87-5	1,2-Dichloropropane	ND	5.0	0.68	U
124-48-1	Dibromochloromethane	ND	2.5	0.74	U
79-00-5	1,1,2-Trichloroethane	ND	7.5	2.5	U
127-18-4	Tetrachloroethene	110	2.5	0.90	
108-90-7	Chlorobenzene	ND	12	3.5	U
75-69-4	Trichlorofluoromethane	ND	12	3.5	U
107-06-2	1,2-Dichloroethane	ND	2.5	0.66	U
71-55-6	1,1,1-Trichloroethane	ND	12	3.5	U
75-27-4	Bromodichloromethane	ND	2.5	0.96	U
10061-02-6	trans-1,3-Dichloropropene	ND	2.5	0.82	U
10061-01-5	cis-1,3-Dichloropropene	ND	2.5	0.72	U
542-75-6	1,3-Dichloropropene, Total	ND	2.5	0.72	U
563-58-6	1,1-Dichloropropene	ND	12	3.5	U
75-25-2	Bromoform	ND	10	3.2	~~U~~ UJ
79-34-5	1,1,2,2-Tetrachloroethane	ND	2.5	0.84	U
71-43-2	Benzene	ND	2.5	0.80	U
108-88-3	Toluene	ND	12	3.5	U
100-41-4	Ethylbenzene	ND	12	3.5	U
74-87-3	Chloromethane	ND	12	3.5	U
74-83-9	Bromomethane	ND	12	3.5	~~U~~ UJ
75-01-4	Vinyl chloride	ND	5.0	0.36	~~U~~ UJ

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-03D	Date Collected	: 10/27/22 09:00
Client ID	: MW-4_DUP	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 21:49
Sample Matrix	: WATER	Dilution Factor	: 5
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N24	Instrument ID	: VOA130
Sample Amount	: 2 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	12	3.5	U
75-35-4	1,1-Dichloroethene	ND	2.5	0.84	U
156-60-5	trans-1,2-Dichloroethene	ND	12	3.5	U
79-01-6	Trichloroethene	58	2.5	0.88	
95-50-1	1,2-Dichlorobenzene	ND	12	3.5	U
541-73-1	1,3-Dichlorobenzene	ND	12	3.5	U
106-46-7	1,4-Dichlorobenzene	ND	12	3.5	U
1634-04-4	Methyl tert butyl ether	ND	12	3.5	U
179601-23-1	p/m-Xylene	ND	12	3.5	U
95-47-6	o-Xylene	ND	12	3.5	U
1330-20-7	Xylenes, Total	ND	12	3.5	U
156-59-2	cis-1,2-Dichloroethene	1200	12	3.5	~~J~~ R
540-59-0	1,2-Dichloroethene, Total	1200	12	3.5	
74-95-3	Dibromomethane	ND	25	5.0	U
96-18-4	1,2,3-Trichloropropane	ND	12	3.5	U
107-13-1	Acrylonitrile	ND	25	7.5	U
100-42-5	Styrene	ND	12	3.5	U
75-71-8	Dichlorodifluoromethane	ND	25	5.0	~~U~~ UJ
67-64-1	Acetone	ND	25	7.3	U
75-15-0	Carbon disulfide	ND	25	5.0	U
78-93-3	2-Butanone	ND	25	9.7	U
108-05-4	Vinyl acetate	ND	25	5.0	U
108-10-1	4-Methyl-2-pentanone	ND	25	5.0	U
591-78-6	2-Hexanone	ND	25	5.0	U
74-97-5	Bromochloromethane	ND	12	3.5	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-03D	Date Collected	: 10/27/22 09:00
Client ID	: MW-4_DUP	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 21:49
Sample Matrix	: WATER	Dilution Factor	: 5
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N24	Instrument ID	: VOA130
Sample Amount	: 2 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	12	3.5	U
106-93-4	1,2-Dibromoethane	ND	10	3.2	U
142-28-9	1,3-Dichloropropane	ND	12	3.5	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	12	3.5	U
108-86-1	Bromobenzene	ND	12	3.5	U
104-51-8	n-Butylbenzene	ND	12	3.5	U
135-98-8	sec-Butylbenzene	ND	12	3.5	U
98-06-6	tert-Butylbenzene	ND	12	3.5	U
95-49-8	o-Chlorotoluene	ND	12	3.5	U
106-43-4	p-Chlorotoluene	ND	12	3.5	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	12	3.5	U
87-68-3	Hexachlorobutadiene	ND	12	3.5	U
98-82-8	Isopropylbenzene	ND	12	3.5	U
99-87-6	p-Isopropyltoluene	ND	12	3.5	U
91-20-3	Naphthalene	ND	12	3.5	U
103-65-1	n-Propylbenzene	ND	12	3.5	U
87-61-6	1,2,3-Trichlorobenzene	ND	12	3.5	U
120-82-1	1,2,4-Trichlorobenzene	ND	12	3.5	U
108-67-8	1,3,5-Trimethylbenzene	ND	12	3.5	U
95-63-6	1,2,4-Trimethylbenzene	ND	12	3.5	U
123-91-1	1,4-Dioxane	ND	1200	300	U R
105-05-5	p-Diethylbenzene	ND	10	3.5	U
622-96-8	p-Ethyltoluene	ND	10	3.5	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	10	2.7	U
60-29-7	Ethyl ether	ND	12	3.5	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-03D	Date Collected	: 10/27/22 09:00
Client ID	: MW-4_DUP	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 21:49
Sample Matrix	: WATER	Dilution Factor	: 5
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N24	Instrument ID	: VOA130
Sample Amount	: 2 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	12	3.5	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-03D2	Date Collected	: 10/27/22 09:00
Client ID	: MW-4_DUP	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/07/22 16:08
Sample Matrix	: WATER	Dilution Factor	: 20
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V30221107C16	Instrument ID	: VOA130
Sample Amount	: 0.5 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
156-59-2	cis-1,2-Dichloroethene	1200	50	14.	D

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-04	Date Collected	: 10/27/22 11:40
Client ID	: MW-5	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 17:00
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N09	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	~~U~~ UJ
67-66-3	Chloroform	5.2	2.5	0.70	
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	0.82	0.50	0.18	
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	~~U~~ UJ
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	~~U~~ UJ

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-04	Date Collected	: 10/27/22 11:40
Client ID	: MW-5	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 17:00
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N09	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.70	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	U
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	~~U~~ UJ
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-04	Date Collected	: 10/27/22 11:40
Client ID	: MW-5	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 17:00
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N09	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	U R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	U
60-29-7	Ethyl ether	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-04	Date Collected	: 10/27/22 11:40
Client ID	: MW-5	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 17:00
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N09	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-05D	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 22:08
Sample Matrix	: WATER	Dilution Factor	: 100
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N25	Instrument ID	: VOA130
Sample Amount	: 0.1 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	250	70.	U
75-34-3	1,1-Dichloroethane	ND	250	70.	~~U~~ UJ
67-66-3	Chloroform	ND	250	70.	U
56-23-5	Carbon tetrachloride	ND	50	13.	U
78-87-5	1,2-Dichloropropane	ND	100	14.	U
124-48-1	Dibromochloromethane	ND	50	15.	U
79-00-5	1,1,2-Trichloroethane	ND	150	50.	U
127-18-4	Tetrachloroethene	ND	50	18.	U
108-90-7	Chlorobenzene	ND	250	70.	U
75-69-4	Trichlorofluoromethane	ND	250	70.	U
107-06-2	1,2-Dichloroethane	ND	50	13.	U
71-55-6	1,1,1-Trichloroethane	ND	250	70.	U
75-27-4	Bromodichloromethane	ND	50	19.	U
10061-02-6	trans-1,3-Dichloropropene	ND	50	16.	U
10061-01-5	cis-1,3-Dichloropropene	ND	50	14.	U
542-75-6	1,3-Dichloropropene, Total	ND	50	14.	U
563-58-6	1,1-Dichloropropene	ND	250	70.	U
75-25-2	Bromoform	ND	200	65.	~~U~~ UJ
79-34-5	1,1,2,2-Tetrachloroethane	ND	50	17.	U
71-43-2	Benzene	ND	50	16.	U
108-88-3	Toluene	ND	250	70.	U
100-41-4	Ethylbenzene	ND	250	70.	U
74-87-3	Chloromethane	ND	250	70.	U
74-83-9	Bromomethane	ND	250	70.	~~U~~ UJ
75-01-4	Vinyl chloride	ND	100	7.1	~~U~~ UJ

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-05D	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 22:08
Sample Matrix	: WATER	Dilution Factor	: 100
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N25	Instrument ID	: VOA130
Sample Amount	: 0.1 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	250	70.	U
75-35-4	1,1-Dichloroethene	ND	50	17.	U
156-60-5	trans-1,2-Dichloroethene	ND	250	70.	U
79-01-6	Trichloroethene	ND	50	18.	U
95-50-1	1,2-Dichlorobenzene	ND	250	70.	U
541-73-1	1,3-Dichlorobenzene	ND	250	70.	U
106-46-7	1,4-Dichlorobenzene	ND	250	70.	U
1634-04-4	Methyl tert butyl ether	ND	250	70.	U
179601-23-1	p/m-Xylene	ND	250	70.	U
95-47-6	o-Xylene	ND	250	70.	U
1330-20-7	Xylenes, Total	ND	250	70.	U
156-59-2	cis-1,2-Dichloroethene	13000	250	70.	
540-59-0	1,2-Dichloroethene, Total	13000	250	70.	
74-95-3	Dibromomethane	ND	500	100	U
96-18-4	1,2,3-Trichloropropane	ND	250	70.	U
107-13-1	Acrylonitrile	ND	500	150	U
100-42-5	Styrene	ND	250	70.	U
75-71-8	Dichlorodifluoromethane	ND	500	100	UJ
67-64-1	Acetone	ND	500	150	U
75-15-0	Carbon disulfide	ND	500	100	U
78-93-3	2-Butanone	ND	500	190	U
108-05-4	Vinyl acetate	ND	500	100	U
108-10-1	4-Methyl-2-pentanone	ND	500	100	U
591-78-6	2-Hexanone	ND	500	100	U
74-97-5	Bromochloromethane	ND	250	70.	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-05D	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 22:08
Sample Matrix	: WATER	Dilution Factor	: 100
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N25	Instrument ID	: VOA130
Sample Amount	: 0.1 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	250	70.	U
106-93-4	1,2-Dibromoethane	ND	200	65.	U
142-28-9	1,3-Dichloropropane	ND	250	70.	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	250	70.	U
108-86-1	Bromobenzene	ND	250	70.	U
104-51-8	n-Butylbenzene	ND	250	70.	U
135-98-8	sec-Butylbenzene	ND	250	70.	U
98-06-6	tert-Butylbenzene	ND	250	70.	U
95-49-8	o-Chlorotoluene	ND	250	70.	U
106-43-4	p-Chlorotoluene	ND	250	70.	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	250	70.	U
87-68-3	Hexachlorobutadiene	ND	250	70.	U
98-82-8	Isopropylbenzene	ND	250	70.	U
99-87-6	p-Isopropyltoluene	ND	250	70.	U
91-20-3	Naphthalene	ND	250	70.	U
103-65-1	n-Propylbenzene	ND	250	70.	U
87-61-6	1,2,3-Trichlorobenzene	ND	250	70.	U
120-82-1	1,2,4-Trichlorobenzene	ND	250	70.	U
108-67-8	1,3,5-Trimethylbenzene	ND	250	70.	U
95-63-6	1,2,4-Trimethylbenzene	ND	250	70.	U
123-91-1	1,4-Dioxane	ND	25000	6100	~~U~~ R
105-05-5	p-Diethylbenzene	ND	200	70.	U
622-96-8	p-Ethyltoluene	ND	200	70.	U
95-93-2	1,2,4,5-Tetramethylbenzene	110	200	54.	J
60-29-7	Ethyl ether	ND	250	70.	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-05D	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 22:08
Sample Matrix	: WATER	Dilution Factor	: 100
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N25	Instrument ID	: VOA130
Sample Amount	: 0.1 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	250	70.	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-06	Date Collected	: 10/27/22 08:45
Client ID	: FIELD BLANK	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 16:02
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N06	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	~~U~~ UJ
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	~~U~~ UJ
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	~~U~~ UJ

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-06	Date Collected	: 10/27/22 08:45
Client ID	: FIELD BLANK	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 16:02
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N06	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.70	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	U
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	~~U~~ UJ
67-64-1	Acetone	5.0	5.0	1.5	
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-06	Date Collected	: 10/27/22 08:45
Client ID	: FIELD BLANK	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 16:02
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N06	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	U R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	U
60-29-7	Ethyl ether	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-06	Date Collected	: 10/27/22 08:45
Client ID	: FIELD BLANK	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 16:02
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N06	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-07	Date Collected	: 10/27/22 00:00
Client ID	: TRIP BLANK	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 16:21
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N07	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	~~U~~ UJ
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	~~U~~ UJ
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	~~U~~ UJ

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-07	Date Collected	: 10/27/22 00:00
Client ID	: TRIP BLANK	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 16:21
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N07	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.70	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	U
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	~~U~~ UJ
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-07	Date Collected	: 10/27/22 00:00
Client ID	: TRIP BLANK	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 16:21
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N07	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	U
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	U
60-29-7	Ethyl ether	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2260163
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2260163-07	Date Collected	: 10/27/22 00:00
Client ID	: TRIP BLANK	Date Received	: 10/27/22
Sample Location	: 35-45 35TH ST, QUEENS, NY	Date Analyzed	: 11/06/22 16:21
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: MJV
Lab File ID	: V30221106N07	Instrument ID	: VOA130
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-01	Date Collected	: 05/16/24 11:30
Client ID	: MW-3	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 12:11
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A15	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	8.3	0.50	0.18	
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	1.4	2.5	0.70	J
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	U

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ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-01	Date Collected	: 05/16/24 11:30
Client ID	: MW-3	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 12:11
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A15	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	1.0	0.50	0.18	
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	U
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	~~U~~ UJ
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	~~U~~ UJ
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-01	Date Collected	: 05/16/24 11:30
Client ID	: MW-3	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 12:11
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A15	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	~~U~~ UJ
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	U
60-29-7	Ethyl ether	ND	2.5	0.70	~~U~~ UJ

JAM 6/16/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-01	Date Collected	: 05/16/24 11:30
Client ID	: MW-3	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 12:11
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A15	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	UJ

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-02	Date Collected	: 05/16/24 10:40
Client ID	: MW-4	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 13:00
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A17	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	1.1	2.5	0.70	J
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	31	0.50	0.18	
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	0.08	1.0	0.07	J

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-02	Date Collected	: 05/16/24 10:40
Client ID	: MW-4	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 13:00
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A17	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	2.5	0.50	0.18	
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	110	2.5	0.70	
540-59-0	1,2-Dichloroethene, Total	110	2.5	0.70	
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	U
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	~~U~~ UJ
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	~~U~~ UJ
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

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ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-02	Date Collected	: 05/16/24 10:40
Client ID	: MW-4	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 13:00
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A17	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	~~U~~ UJ
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	U
60-29-7	Ethyl ether	ND	2.5	0.70	~~U~~ UJ

for 6/16/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-02	Date Collected	: 05/16/24 10:40
Client ID	: MW-4	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 13:00
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A17	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	U UJ

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-03	Date Collected	: 05/16/24 10:45
Client ID	: MW-4_DUP	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 13:24
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A18	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	1.1	2.5	0.70	J
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	31	0.50	0.18	
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	U → UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	U

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ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-03	Date Collected	: 05/16/24 10:45
Client ID	: MW-4_DUP	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 13:24
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A18	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	2.6	0.50	0.18	
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	110	2.5	0.70	
540-59-0	1,2-Dichloroethene, Total	110	2.5	0.70	
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	U
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U UJ
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	U UJ
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

for 6/18/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-03	Date Collected	: 05/16/24 10:45
Client ID	: MW-4_DUP	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 13:24
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A18	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	~~U~~ UJ
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	U
60-29-7	Ethyl ether	ND	2.5	0.70	~~U~~ UJ

for 6/11/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-03	Date Collected	: 05/16/24 10:45
Client ID	: MW-4_DUP	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 13:24
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A18	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	~~J~~ UJ

for 6/11/2024

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-04	Date Collected	: 05/16/24 09:45
Client ID	: MW-5	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 12:35
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A16	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	1.3	2.5	0.70	J
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	1.5	0.50	0.18	
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	U

for 6/11/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-04	Date Collected	: 05/16/24 09:45
Client ID	: MW-5	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 12:35
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A16	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	0.21	0.50	0.18	J
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	U
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U UJ
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	U UJ
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

6/16/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-04	Date Collected	: 05/16/24 09:45
Client ID	: MW-5	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 12:35
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A16	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	~~U~~ UJ
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	U
60-29-7	Ethyl ether	ND	2.5	0.70	~~U~~ UJ

JDF 6/16/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-04	Date Collected	: 05/16/24 09:45
Client ID	: MW-5	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 12:35
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A16	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	~~J~~ UJ

JSP 6/18/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-05	Date Collected	: 05/16/24 12:40
Client ID	: FIELD BLANK	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 11:23
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A13	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	U

6/16/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-05	Date Collected	: 05/16/24 12:40
Client ID	: FIELD BLANK	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 11:23
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A13	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	U
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U UJ
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	U UJ
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

for 6/10/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-05	Date Collected	: 05/16/24 12:40
Client ID	: FIELD BLANK	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 11:23
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A13	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	~~U~~ UJ
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	U
60-29-7	Ethyl ether	ND	2.5	0.70	~~U~~ UJ

6/16/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-05	Date Collected	: 05/16/24 12:40
Client ID	: FIELD BLANK	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 11:23
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A13	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	UJ

6/16/2024

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-06	Date Collected	: 05/16/24 00:00
Client ID	: TRIP BLANK	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 11:47
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A14	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	U

for 6/10/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-06	Date Collected	: 05/16/24 00:00
Client ID	: TRIP BLANK	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 11:47
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A14	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	U
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	~~U~~ UJ
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	~~U~~ UJ
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

for 6/16/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-06	Date Collected	: 05/16/24 00:00
Client ID	: TRIP BLANK	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 11:47
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A14	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	~~U~~ UJ
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	U
60-29-7	Ethyl ether	ND	2.5	0.70	~~U~~ UJ

for 6/16/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-06	Date Collected	: 05/16/24 00:00
Client ID	: TRIP BLANK	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 11:47
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: VG240522A14	Instrument ID	: GONZO
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	J UJ

for 6/16/2024

ALPHA ANALYTICAL

Appendix C
Data Summary Form I's
With Qualifications
DISSOLVED GASES

Results Summary
Form 1
Dissolved Gases by GC

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-01	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/08/22 14:44
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 117,-	Analyst	: BJB
Lab File ID	: R0944567	Instrument ID	: AIRLAB9
Sample Amount	: 0.5 ml	GC Column	:
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
74-82-8	Methane	8.98	2.00	2.00	
74-85-1	Ethene	0.512	0.500	0.500	
74-84-0	Ethane	ND	0.500	0.500	U

Jap 6/16/2024

Results Summary
Form 1
Dissolved Gases by GC

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-02	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/08/22 10:38
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 117,-	Analyst	: BJB
Lab File ID	: R0944556	Instrument ID	: AIRLAB9
Sample Amount	: 0.5 ml	GC Column	:
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
74-82-8	Methane	6.66	2.00	2.00	J+
74-85-1	Ethene	0.538	0.500	0.500	
74-84-0	Ethane	ND	0.500	0.500	U

JDT 6/16/2023

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A Pace Analytical® Laboratory
39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: NY
Date Received: 5/20/2024
Field Sample #: MW-3
Sample ID: 24E2579-01
Sample Matrix: Water

Sample Description:

Sampled: 5/16/2024 11:30

Work Order: 24E2579

Miscellaneous Organic Analyses

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Ethane	ND	0.014	0.0013	mg/L	1		RSK175	5/22/24	5/22/24 10:24	TPH
Ethene	ND	0.017	0.0018	mg/L	1		RSK175	5/22/24	5/22/24 10:24	TPH
Methane	ND	0.0070	0.0010	mg/L	1		RSK175	5/22/24	5/22/24 10:24	TPH

for 6/16/2024

con-test®
A Pace Analytical® Laboratory

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: NY
Sample Description:
Work Order: 24E2579

Date Received: 5/20/2024

Field Sample #: MW-4
Sampled: 5/16/2024 10:40

Sample ID: 24E2579-02

Sample Matrix: Water

Miscellaneous Organic Analyses

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Ethane	ND	0.014	0.0013	mg/L	1		RSK175	5/22/24	5/22/24 10:33	TPH
Ethene	ND	0.017	0.0018	mg/L	1		RSK175	5/22/24	5/22/24 10:33	TPH
Methane	ND	0.0070	0.0010	mg/L	1		RSK175	5/22/24	5/22/24 10:33	TPH

for 6/16/2024

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: NY
Sample Description:
Work Order: 24E2579

Date Received: 5/20/2024

Field Sample #: MW-4-DUP
Sampled: 5/16/2024 10:45

Sample ID: 24E2579-03

Sample Matrix: Water

Miscellaneous Organic Analyses

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Ethane	ND	0.014	0.0013	mg/L	1		RSK175	5/22/24	5/22/24 10:44	TPH
Ethene	ND	0.017	0.0018	mg/L	1		RSK175	5/22/24	5/22/24 10:44	TPH
Methane	ND	0.0070	0.0010	mg/L	1		RSK175	5/22/24	5/22/24 10:44	TPH

for 6/6/2024

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: NY
Sample Description:
Work Order: 24E2579

Date Received: 5/20/2024

Field Sample #: MW-5
Sampled: 5/16/2024 09:45

Sample ID: 24E2579-04

Sample Matrix: Water

Miscellaneous Organic Analyses

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Ethane	ND	0.014	0.0013	mg/L	1		RSK175	5/22/24	5/22/24 10:52	TPH
Ethene	ND	0.017	0.0018	mg/L	1		RSK175	5/22/24	5/22/24 10:52	TPH
Methane	ND	0.0070	0.0010	mg/L	1		RSK175	5/22/24	5/22/24 10:52	TPH

6/16/2024

39 Spruce Street * East Longmeadow, MA 01028 * FAX 413/525-6405 * TEL. 413/525-2332

Project Location: NY
Sample Description:
Work Order: 24E2579

Date Received: 5/20/2024

Field Sample #: FIELD BLANK
Sampled: 5/16/2024 12:40

Sample ID: 24E2579-05

Sample Matrix: Field Blank

Miscellaneous Organic Analyses

Analyte	Results	RL	DL	Units	Dilution	Flag/Qual	Method	Date Prepared	Date/Time Analyzed	Analyst
Ethane	ND	0.014	0.0013	mg/L	1		RSK175	5/22/24	5/22/24 11:14	TPH
Ethene	ND	0.017	0.0018	mg/L	1		RSK175	5/22/24	5/22/24 11:14	TPH
Methane	ND	0.0070	0.0010	mg/L	1		RSK175	5/22/24	5/22/24 11:14	TPH

for 6/16/2024

Appendix C
Data Summary Form I's
With Qualifications
METALS

Form 1
METALS

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-01	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/02/22 22:11
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,6010D	Analyst	: NTB
Lab File ID	: WG1706978.pdf	Instrument ID	: TRACE8
Sample Amount	: 50ml	%Solids	: N/A
Digestion Method	: EPA 3005A	Date Digested	: 10/29/22

		mg/l			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
7439-89-6	Iron, Total	ND	0.0500	0.0090	U

for 6/16/2023

ALPHA ANALYTICAL

Form 1
METALS

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-02	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/02/22 22:14
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,6010D	Analyst	: NTB
Lab File ID	: WG1706978.pdf	Instrument ID	: TRACE8
Sample Amount	: 50ml	%Solids	: N/A
Digestion Method	: EPA 3005A	Date Digested	: 10/29/22

		mg/l			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
7439-89-6	Iron, Total	14.8	0.0500	0.0090	

Jar 6/16/2024

ALPHA ANALYTICAL

Appendix C
Data Summary Form I's
With Qualifications
GENERAL CHEMISTRY

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-01	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 10/28/22 08:37
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 121,3500FE-B	Analyst	: KEP
Lab File ID	: WG1705341.csv	Instrument ID	: SPEC 3
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg/l Results	RL	MDL	Qualifier
7439-89-6	Iron, Ferrous	ND	0.50	0.056	U

for 6/16/2023

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-02	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 10/28/22 08:38
Sample Matrix	: WATER	Dilution Factor	: 5
Analytical Method	: 121,3500FE-B	Analyst	: KEP
Lab File ID	: WG1705341.csv	Instrument ID	: SPEC 3
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg/l Results	RL	MDL	Qualifier
7439-89-6	Iron, Ferrous	11.	2.5	0.28	

for 6/18/2024

Form 1
METALS

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-01	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/02/22 22:11
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 107,-	Analyst	:
Lab File ID	: --	Instrument ID	:
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg/l Results	RL	MDL	Qualifier
7439-89-6	Iron, Ferric	ND	0.50	0.50	U

JAT 6/16/2024

Form 1
METALS

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-02	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/02/22 22:14
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 107,-	Analyst	:
Lab File ID	: --	Instrument ID	:
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg/l Results	RL	MDL	Qualifier
7439-89-6	Iron, Ferric	3.8	2.5	2.5	

for 6/16/2023

ALPHA ANALYTICAL

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-01	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 10/28/22 08:11
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 121,4500NO3-F	Analyst	: KAF
Lab File ID	: NO3221028-B1	Instrument ID	: LACHAT
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg/l Results	RL	MDL	Qualifier
14797-55-8	Nitrogen, Nitrate	3.50	0.100	0.022	

for 6/16/2024

ALPHA ANALYTICAL

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-01	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 10/28/22 08:11
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 121,4500NO3-F	Analyst	: KAF
Lab File ID	: NO3221028-B1	Instrument ID	: LACHAT
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg/l Results	RL	MDL	Qualifier
NONE	Nitrogen, Nitrite	ND	0.050	0.013	U

for 6/16/2024

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-02	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 10/28/22 08:12
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 121,4500NO3-F	Analyst	: KAF
Lab File ID	: NO3221028-B1	Instrument ID	: LACHAT
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg/l Results	RL	MDL	Qualifier
14797-55-8	Nitrogen, Nitrate	0.085	0.100	0.022	J

for 6/16/2023

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-02	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 10/28/22 08:12
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 121,4500NO3-F	Analyst	: KAF
Lab File ID	: NO3221028-B1	Instrument ID	: LACHAT
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg/l Results	RL	MDL	Qualifier
NONE	Nitrogen, Nitrite	0.014	0.050	0.013	J

for 6/16/2023

ALPHA ANALYTICAL

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

November 01, 2022

FOR: Attn: Candace Fox
Alpha Analytical Lab
8 Walkup Drive
Westborough, MA 01581

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		10/27/22	8:50
Location Code:	ALPHA	Received by:	CP	10/28/22	14:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCM72990
Phoenix ID: CM72990

Project ID: L2260162
Client ID: MW-4

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Sulfide	< 0.05	0.05	mg/L	1	10/31/22	GD	SM4500S-D-11

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller

Phyllis Shiller, Laboratory Director
November 01, 2022
Reviewed and Released by: Rashmi Makol, Project Manager

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

November 01, 2022

FOR: Attn: Candace Fox
Alpha Analytical Lab
8 Walkup Drive
Westborough, MA 01581

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		10/27/22	10:30
Location Code:	ALPHA	Received by:	CP	10/28/22	14:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCM72990
Phoenix ID: CM72991

Project ID: L2260162
Client ID: MW-7S

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Sulfide	0.34	0.05	mg/L	1	10/31/22	GD	SM4500S-D-11

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller

Phyllis Shiller, Laboratory Director
November 01, 2022
Reviewed and Released by: Rashmi Makol, Project Manager

Ver 1

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-01	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/09/22 13:38
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 44,410.4	Analyst	: CVN
Lab File ID	: WG1710009.csv	Instrument ID	: GENSYS10VI
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	: 11/09/22

		mg/l			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
COD	Chemical Oxygen Demand	20.	20	6.0	

JAP 6/16/2024

ALPHA ANALYTICAL

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-02	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/09/22 13:39
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 44,410.4	Analyst	: CVN
Lab File ID	: WG1710009.csv	Instrument ID	: GENSYS10VI
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	: 11/09/22

CAS NO.	Parameter	mg/l Results	RL	MDL	Qualifier
COD	Chemical Oxygen Demand	230	20	6.0	

for 6/16/2023

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-01	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/10/22 07:38
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,9038	Analyst	: MCU
Lab File ID	: WG1710417.csv	Instrument ID	: SPEC6
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	: 11/10/22

		mg/l			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
14808-79-8	Sulfate	29.	10	1.4	

for 6/16/2023

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-02	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/10/22 07:38
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,9038	Analyst	: MCU
Lab File ID	: WG1710417.csv	Instrument ID	: SPEC6
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	: 11/10/22

		mg/l			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
14808-79-8	Sulfate	13.	10	1.4	

for 6/16/2023

ALPHA ANALYTICAL

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-01	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/07/22 07:56
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 121,2320B	Analyst	: MT
Lab File ID	: WG1708884.csv	Instrument ID	:
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg CaCO3/L Results	RL	MDL	Qualifier
471-34-1	Alkalinity, Total	160.	2.00	NA	

for 6/16/2023

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-02	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/07/22 07:56
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 121,2320B	Analyst	: MT
Lab File ID	: WG1708884.csv	Instrument ID	:
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg CaCO3/L Results	RL	MDL	Qualifier
471-34-1	Alkalinity, Total	119.	2.00	NA	

Jap 6/16/2024

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-01	Date Collected	: 10/27/22 08:50
Client ID	: MW-4	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/07/22 22:45
Sample Matrix	: WATER	Dilution Factor	: 10
Analytical Method	: 121,4500CL-E	Analyst	: TLH
Lab File ID	: CL221107-A	Instrument ID	: LACHAT
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg/l Results	RL	MDL	Qualifier
16887-00-6	Chloride	670	10	8.9	

for 6/16/2024

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2260162
Project Name	: TEITELBAUM	Project Number	:
Lab ID	: L2260162-02	Date Collected	: 10/27/22 10:30
Client ID	: MW-7S	Date Received	: 10/27/22
Sample Location	: QUEENS, NY (35-45 35TH ST)	Date Analyzed	: 11/07/22 22:47
Sample Matrix	: WATER	Dilution Factor	: 10
Analytical Method	: 121,4500CL-E	Analyst	: TLH
Lab File ID	: CL221107-A	Instrument ID	: LACHAT
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

		mg/l			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
16887-00-6	Chloride	240	10	8.9	

for 6/16/2024

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-01	Date Collected	: 05/16/24 11:30
Client ID	: MW-3	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 07:04
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,9060A	Analyst	: DEW
Lab File ID	: WG1924180	Instrument ID	: TOC-VW4
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg/l Results	RL	MDL	Qualifier
7440-44-0	Total Organic Carbon	1.0	0.50	0.10	

for 6/16/2024

ALPHA ANALYTICAL

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-02	Date Collected	: 05/16/24 10:40
Client ID	: MW-4	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 07:42
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,9060A	Analyst	: DEW
Lab File ID	: WG1924180	Instrument ID	: TOC-VW4
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg/l Results	RL	MDL	Qualifier
7440-44-0	Total Organic Carbon	1.2	0.50	0.10	

for 6/16/2024

ALPHA ANALYTICAL

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-03	Date Collected	: 05/16/24 10:45
Client ID	: MW-4_DUP	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 08:20
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,9060A	Analyst	: DEW
Lab File ID	: WG1924180	Instrument ID	: TOC-VW4
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

		mg/l			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
7440-44-0	Total Organic Carbon	1.4	0.50	0.10	

for 6/16/2024

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-04	Date Collected	: 05/16/24 09:45
Client ID	: MW-5	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 08:57
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,9060A	Analyst	: DEW
Lab File ID	: WG1924180	Instrument ID	: TOC-VW4
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

		mg/l			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
7440-44-0	Total Organic Carbon	1.4	0.50	0.10	

for 6/11/2024

ALPHA ANALYTICAL

Form 1
WETCHEM

Client	: Tenen Environmental, LLC	Lab Number	: L2427398
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2427398-05	Date Collected	: 05/16/24 12:40
Client ID	: FIELD BLANK	Date Received	: 05/16/24
Sample Location	: QUEENS, NY	Date Analyzed	: 05/22/24 09:21
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,9060A	Analyst	: DEW
Lab File ID	: WG1924180	Instrument ID	: TOC-VW4
Sample Amount	:	%Solids	: N/A
Digestion Method	:	Date Digested	:

CAS NO.	Parameter	mg/l Results	RL	MDL	Qualifier
7440-44-0	Total Organic Carbon	0.23	0.50	0.10	J

for 6/16/2024

ALPHA ANALYTICAL

L.A.B. Validation Corp, 14 West Point Drive, East Northport, NY 11731

DATA USABILITY SUMMARY REPORT – DUSR
DATA VALIDATION SUMMARY

ORGANIC ANALYSIS

VOLATILES BY GC/MS METHOD 8260D

For Groundwater Samples Collected
August 19, 2024
Teitelbaum
Queens, New York

Collected by Tenen Environmental

SAMPLE DELIVERY GROUP NUMBER:
L2447136

BY ALPHA ANALYTICAL (ELAP #11148)

SUBMITTED TO:

Ms. Ashley Platt
Tenen Environmental
121 West 27th Street, Suite 702
New York, NY 10001

October 26, 2024

PREPARED BY:

Lori A. Beyer/President
L.A.B. Validation Corp.
14 West Point Drive
East Northport, NY 11731

Lori A. Beyer

(516) 523-7891; email LABValidation@aol.com

Teitelbaum, Queens, New York
Groundwater Data Usability Summary Report (Data Validation)
Sampling and Analysis – August 2024 Sampling Event.
Analysis - Volatile Organics

Table of Contents:

Introduction
Data Qualifier Definitions
Sample Receipt

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- 1.1 Holding Time
- 1.2 System Monitoring Compound (Surrogate) Recovery
- 1.3 Matrix Spikes (MS), Matrix Spike Duplicates (MSD)
- 1.4 Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS/LCSD)
- 1.5 Blank Contamination
- 1.6 GC/MS Instrument Performance Check (Tuning)
- 1.7 Initial and Continuing Calibrations
- 1.8 Internal Standards
- 1.9 Field Duplicates
- 1.10 Target Compound List Identification
- 1.11 Non-Target Compounds (TICs)
- 1.12 Compound Quantification and Reported Detection Limits
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APPENDICES:
A. Chain of Custody Document
B. Case Narrative and Sample Receipt Checklist
C. Data Summary Form I's with Qualifications

Introduction:
A validation was performed on groundwater samples and the associated quality control samples (Field Duplicate, MS/MSD, Field Blank and Trip Blank) for organic analysis for samples collected under chain of custody documentation by Tenen Environmental and submitted to Alpha Analytical for subsequent analysis. This report contains the laboratory and validation results for the field samples itemized below.

The samples were analyzed by Alpha Analytical, utilizing SW846 Methods and submitted under NYSDEC ASP Category B equivalent deliverable requirements for the associated analytical methodologies employed. The analytical testing for groundwater samples consisted of Volatile Organics. The data was evaluated in accordance with EPA Region II National Functional Guidelines for Organic Data Review and EPA Region II SOP for 8260 and in conjunction with the analytical methodologies for which the samples were analyzed, where applicable and relevant.

The data validation report pertains to the following groundwater samples:

Sample ID	Lab ID	Analysis	Date Collected/ Received
MW-3 [Plus, MS/MSD]	L2447136-01	Volatiles by SW846 Method 8260D	08/19/2024
MW-4	L2447136-02	Volatiles by SW846 Method 8260D	08/19/2024
MW-5	L2447136-03	Volatiles by SW846 Method 8260D	08/19/2024
MW-5_DUP	L2447136-04	Volatiles by SW846 Method 8260D	08/19/2024
Field Blank	L2447136-05	Volatiles by SW846 Method 8260D	08/19/2024
Trip Blank	L2447136-06	Volatiles by SW846 Method 8260D	08/19/2024

Data Qualifier Definitions:

The following definitions provide brief explanations of the qualifiers assigned to results in the data review process.

U - The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
UJ - The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R - The data is unusable. The sample results are rejected due to serious deficiencies in meeting Quality Control (QC) criteria. The analyte may or may not be present in the sample.
N - The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."
NJ - The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate quantity.
J+ - The result is an estimated quantity, but the result may be biased high.
J- - The result is an estimated quantity, but the result may be biased low.
D - Analyte concentration is from diluted analysis.

Sample Receipt:
The Chain of Custody document indicates that the samples were received at Alpha Analytical via laboratory courier upon completion of the sampling event. Sample login notes were generated. The cooler temperature for the sample receipt was recorded upon receipt and determined to be acceptable (<6.0 degrees C). The actual temperature (2.4 degrees C) is recorded on the sample receipt checklist provided in the lab report. No problems and/or discrepancies were noted, consequently, the integrity of the samples has been assumed to be good.

The data summary Form I's included in Appendix C includes all usable (qualified) and unusable (rejected) results for the samples identified above. The Form I's summarize the detailed narrative section of the report.

NOTE:
L.A.B. Validation Corp. believes it is appropriate to note that the data validation criteria utilized for data evaluation is different than the method requirements utilized by the laboratory. Qualified data does not necessarily mean that the laboratory was non-compliant in the analysis that was performed.

1.0 Volatile Organics by GC/MS SW846 Method 8260D

The following method criteria were reviewed: holding times, SMCs, MS, MSD, LCS, Laboratory Spiked Blanks, Field Duplicate, Method Blanks, Tunes, Calibrations, Internal Standards, Target Component Identification, Quantitation, Reported Quantitation Limits and Overall System Performance. The Volatile results are valid and usable except for non-detects in all samples for 1,4-Dioxane due to low calibration responses as noted within the following text:

1.1 Holding Time

The amount of analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the technical holding time is exceeded, the data may not be considered valid. Those analytes detected in the samples whose holding time has been exceeded will be qualified as estimates, "J." The non-detects (sample quantitation limits) are required to be flagged as estimated, "J," or unusable, "R," if the holding times are grossly exceeded.

Samples were analyzed within the Method required holding times as well as the technical holding times for data validation of 14 days from collection for acid preserved vials. No data validation qualifiers were required based upon holding time or sample preservation.

1.2 System Monitoring Compound (Surrogate) Recovery

All samples are spiked with surrogate compounds prior to sample analysis to evaluate overall laboratory performance and efficiency of the analytical technique. If the measure of surrogate concentrations is outside contract specification, qualifications are required to be applied to associated samples and analytes.

Surrogate recoveries (%R) for Dibromofluoromethane, 1,2-Dichloroethane-d4, Toluene-d8 and 4-Bromofluorobenzene were found to be within acceptable limits for surrogate compounds for all analyses.

1.3 Matrix Spikes (MS)/ Matrix Spike Duplicates (MSD)

The MS/MSD data are generated to determine the long-term precision and accuracy of the analytical method in various matrices and to demonstrate acceptable compound recovery by the laboratory at the time of sample analysis. The MS/MSD may be used in conjunction with other QC criteria for additional qualification of data.

MS/MSD analysis was performed on MW-3. RPD for all compounds was with laboratory criteria of 20%. MS and/or MSD recovery for Naphthalene (50%/56%), 1,2,3-Trichlorobenzene (68%), and 1,2,4-Trichlorobenzene (66%/69%) were below laboratory limits. Non-detects in the parent sample have been qualified, "UJ."

The National Functional Guidelines and EPA Region 2 SOPs state that "No qualifications to the data are necessary based on MS data alone."

1.4 Laboratory Control Sample/Laboratory Control Sample Duplicate (LCS/LCSD)

The LCS data for laboratory control samples (LCS) are generated to provide information on the accuracy of the analytical method and on the laboratory performance.

LCS/LCS Duplicates were analyzed for each sequence. RPD was within laboratory limits for all spiked analytes. LCS associated with the Field and Trip Blank yielded Chloroethane (140%) above limits. Chloroethane was not detected in these samples. Data was not qualified based on this outlier since elevated recovery does not support any potential loss of detection and/or result bias.

1.5 Blank Contamination

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

The following table was utilized to qualify target analyte results due to contamination. The largest value of all the associated blanks is required to be utilized:

Blank Type	Blank Result	Sample Result	Action for Samples
Method, Storage, Field, Trip, Instrument	Detects	Not Detected	No qualification required
	<CRQL*	<CRQL*	Report CRQL value with a U
		>/= CRQL* and <2x the CRQL**	No qualification required
	>CRQL*	</= CRQL*	Report CRQL value with a U
		>/=CRQL* and </= blank concentration	Report blank value for sample concentration with a U
		>/= CRQL* and > blank concentration	No qualification required
	=CRQL*	</= CRQL*	Report CRQL value with a U
		>CRQL*	No qualification required
	Gross Contamination**	Detects	Report blank value for sample concentration with a U

*2x the CRQL for methylene chloride, 2-butanone, and acetone.

**4x the CRQL for methylene chloride, 2-butanone, and acetone

***Qualifications based on instrument blank results affect only the sample analyzed immediately after the sample that has target compounds that exceed the calibration range or non-target compounds that exceed 100 ug/L.

Below is a summary of the compounds in the sample and the associated qualifications that have been applied:

A) **Method Blank Contamination:**
No target analytes were detected in the method blanks.

B) **Field Blank Contamination:**
No target analytes were detected in the Field Blank.

C) **Trip Blank Contamination:**
Acetone (1.6 ug/L) was detected in the Trip Blank. This common laboratory contaminant was not detected in field samples. The reported results are not impacted.

1.6 GC/MS Instrument Performance Check
Tuning and performance criteria are established to ensure adequate mass resolution, proper identification of compounds and to some degree, sufficient instrument sensitivity. These criteria are not sample specific. Instrument performance is determined using standard materials. Therefore, these criteria should be met in all circumstances. The Tuning standard for volatile organics is Bromofluorobenzene (BFB).

Instrument performance was generated within acceptable limits and frequency (once prior to ICAL for 8260D) for Bromofluorobenzene (BFB) for all analyses.

1.7 Initial and Continuing Calibrations
Satisfactory instrument calibration is established to ensure that the instrument can produce acceptable quantitative data. An initial calibration demonstrates that the instrument can produce acceptable performance at the beginning of an experimental sequence. The continuing calibration checks document that the instrument is giving satisfactory daily performance. Initial calibration verifications were acceptable.

A) Response Factor GC/MS:
The response factor measures the instrument's response to specific chemical compounds. The response factor for all compounds must be >/= 0.05 in both initial and continuing calibrations. A value <0.05 indicates a serious detection and quantitation problem (poor sensitivity). Analytes detected in the sample will be qualified as estimated, "J." All non-detection for that compound in the corresponding samples will be rejected, "R." Method 8260D allows for a minimum response factor of 0.1 for Acetone and 2-Butanone. Validation criteria allows response factor to be /=>0.01 for poor responders (Acetone, MEK, Carbon Disulfide, Chloroethane, Chloromethane, Cyclohexane, 1,2-Dibromoethane, Dichlorodifluoromethane, cis-1,2-Dichloroethene, 1,2-Dichloropropane, 1,2-Dibromo-3-chloropropane, Isopropylbenzene, Methyl Acetate, Methylene Chloride, Methylcyclohexane, MTBE, trans-1,2-Dichloroethene, 4-Methyl-2-Pentanone, 2-Hexanone, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-Trifluoroethane.

Response factors for the target analytes reported were found to be within acceptable limits (>/=0.05) and (>/= 0.01 for poor responders) and minimum response criteria in Table 4 of Method 8260D, for the initial and continuing calibrations for all reported analytes except for 1,4-Dioxane (0.002). 1,4-Dioxane non-detections have been rejected in all samples.

B) Percent Relative Standard Deviation (%RSD) and Percent Difference (%D):
Percent RSD is calculated from the initial calibration and is used to indicate the stability of the specific compound response factor over increasing concentrations. Percent D compares the response factor of the continuing calibration check to the mean response factor (RRF) from the initial calibration.

Percent D is a measure of the instrument's daily performance. Percent RSD must be <20% and %D must be <20%. A value outside of these limits indicates potential detection and quantitation errors. For these reasons, all positive results are flagged as estimated, "J" and non-detects are flagged "UJ." If %RSD and %D grossly exceed QC criteria, non-detect data may be qualified, "R," unusable. Additionally, in cases where the %RSD is >20% and eliminating either the high or the low point of the curve does not restore the %RSD to less than or equal to 20% then positive results are qualified, "J". In cases where removal of either the low or high point restores the linearity, then only low or high-level results will be qualified, "J" in the portion of the curve where non-linearity exists. Closing CCV must meet 30% criteria. Poor responders must be </= 40%.

*Method 8260D allows for several analytes to be outside requirements due to the large number of compounds.

Initial Calibrations: The initial calibrations provided and the %RSD were within acceptable limits (20%) and (40% for poor responders) for all reported compounds. ICV was acceptable for all reported compounds except for Bromomethane (26.3%). Non-detects in all samples have been qualified, "UJ."

Continuing Calibrations: The continuing calibrations provided and the %D were within acceptable limits (20%) and (40% for poor responders) for all reported compounds except as noted below:

CCAL VOA105 08/20/2024 – Bromomethane – 30.6%, Chloroethane – 42.9%, Vinyl Acetate – 29.6%, 1,2,4-Trimethylbenzene – 21.5%, 1,2,4,5-Tetramethylbenzene – 25.2%, and Naphthalene - 20.6%; "UJ" non-detects in the Field and Trip Blank.

CCAL CVOA105 08/22/2024 – Bromomethane – 45.7%, Ethyl Ether – 20.2%, Bromoform – 23.9%, 1,2,3-Trichloropropane – 22.2%, 1,2,4,5-Tetramethylbenzene – 20.7%, and Naphthalene - 26.8%; "UJ" non-detects in MW-3, MW-4, MW-5, and MW-5_DUP.

1.8 Internal Standards

Internal Standards (IS) performance criteria ensure that the GC/MS sensitivity and response are stable during every experimental run. The internal standard area count must not vary by more than a factor of 2 (-50% to +100%) from the associated continuing calibration standard. The retention time of the internal standard must not vary more than +/-30 seconds from the associated continuing calibration standard. If the area count is outside the (-50% to +100%) range of the associated standard, all the positive results for compounds quantitated using that IS are qualified as estimated, "J", and all non-detects as "UJ", or "R" if there is a severe loss of sensitivity. If an internal standard retention time varies by more than 30 seconds, professional judgment will be used to determine either partial or total rejection of the data for that sample fraction.

All samples were spiked with the internal standards Fluorobenzene, Chlorobenzene-d5 and 1,4-Dichlorobenzene-d4 prior to sample analysis. The area responses and retention time of each internal standard met QC criteria in all samples.

1.9 Field Duplicates

Field duplicate samples are collected and analyzed as an indication of overall precision. These results are expected to have more variability than laboratory duplicate samples.

An acceptable RPD is 25% as documented in EPA Region 2 SOP HW33. Professional judgment is utilized for analytes that demonstrate a high percentage difference.

Field duplicate analysis was collected on MW-5 as MW-5_DUP. Acceptable precision was obtained for detected analytes Chloroform (1.4 ug/L vs. 1.4 ug/L), Tetrachloroethene (1.5 ug/L vs. 1.4 ug/L), and Trichloroethene (0.29 ug/L vs. 0.27 ug/L). No qualifiers were applied based on field duplicate data.

1.10 Target Compound List Identification

TCL compounds are identified on the GC/MS by using the analyte's relative retention time (RRT) and by comparison to the ion spectra obtained from known standards. For the results to be a positive hit, the sample peak must be within =/- 0.06RRT units of the standard compound and have an ion spectrum which has a ratio of the primary and secondary m/e intensities within 20% of that in the standard compound.

GC/MS spectra met the qualitative criteria for identification. Retention times were within required specifications.

1.11 Tentatively Identified Compounds (TICs)

TICs were not required for these sampling events. When detected the identification must be considered tentative (both quantitative and qualitative) due to the lack of required compound specific response factors. Consequently, all concentrations should be considered estimated, "J" due to the qualitative uncertainty should be qualified, "N" where an identification has been made.

TICS were not required. Sample chromatograms do not demonstrate any significant non-target presence.

1.12 Compound Quantification and Reported Detection Limits

GC/MS quantitative analysis is acceptable. Correct internal standards per SW846 and response factors were used to calculate final concentrations.

As required, the laboratory reported "J" values between the reporting limits (RL) and Method Detection Limits (MDLs). This is consistent with common laboratory practices and a requirement of the National Environmental Laboratory Approval Program (NELAP). Samples were analyzed undiluted at 10mls.

1.13 Overall System Performance

Good resolution and chromatographic performance were observed.

Reviewer's Signature Lori A Beyer **Date** 10/26/2024

Appendix A
Chain of Custody Document
And Sample Receipt Checklist

NEW YORK CHAIN OF CUSTODY

L2447136 TENEN 26AUG24

ALPHA

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

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

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

Page | of |

Date Rec'd in Lab 8/19/24

Client Information

Client: Tenen Environmental

Address: 121 W 27th St, Suite 701

N.Y, NY 10001

Phone: 646-606-2332

Fax:

Email: aplatt@tenen-env.com

Project Information

Project Name: Teitelbaum

Project Location: Queens, NY

Project #

(Use Project name as Project #) ☒

Project Manager: A. Platt

ALPHAQuote #:

Turn-Around Time

Standard ☒ Due Date:

Rush (only if pre approved) ☐ # of Days:

Deliverables

☐ ASP-A ☒ ASP-B

☐ EQuIS (1 File) ☐ EQuIS (4 File)

☐ Other

Billing Information

☒ Same as Client Info

PO #

Regulatory Requirement

☒ NY TOGS ☐ NY Part 375

☒ AWQ Standards ☐ NY CP-51

☐ NY Restricted Use ☐ Other

☐ NY Unrestricted Use

☐ NYC Sewer Discharge

Disposal Site Information

Please identify below location of applicable disposal facilities

Disposal Facility:

☐ NJ ☐ NY

☐ Other

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

MS/MSD from MW-3, Cat B deliverables

Please specify Metals or TAL.

ANALYSIS

Sample Filtration

☐ Done

☐ Lab to do

Preservation

☐ Lab to do

(Please Specify below)

Sample Specific Comments

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	VOCs	Total # Bottles
47136-01	MW-3	8/19/24	8:45	Water	AP	X	3
-02	MW-4		9:50			X	
-03	MW-5		10:25			X	
-04	MW-5_DUP		10:30			X	
-05	Field Blank		10:20			X	
-06	Trip Blank					X	2

Container Type: V

Preservative: B

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

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

Westboro: Certification No: MA935

Mansfield: Certification No: MA015

Relinquished By:	Date/Time	Received By:	Date/Time
A. Platt / Tenen	8/19/24 14:30	Pace	8/19/24 14:30
NYSC	8/19/24 1735	NYSC	8/19/24 1735
Paul Mazzella	8/19/24 1825	Paul Mazzella	8/19/24 1825
	8/19/24 2330		8/19/24 23:20

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

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

Sample Delivery Group Summary

Alpha Job Number : L2447136

Account Name : Tenen Environmental, LLC
Project Number : TEITELBAUM
Project Name : TEITELBAUM

Received : 19-AUG-2024
Reviewer : Owen Jefferson

Delivery Information

Samples Delivered By : Alpha Courier

Chain of Custody : Present

Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
A	Absent/	Ice	2.4	

Condition Information

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

Volatile Organics/VPH

1) Reagent Water Vials Frozen by Client?	NO

Appendix B
Case Narrative

Case Narrative

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

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

HOLD POLICY

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

Please contact Client Services at 800-624-9220 with any questions.

Case Narrative (continued)

Report Submission

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

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

Authorized Signature: Caitlin Walukevich Report Date: 08/26/24

Title: Technical Director/Representative

Appendix C
Validated Form I's
With Qualifications

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-01	Date Collected	: 08/19/24 08:45
Client ID	: MW-3	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 09:48
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A09	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	13	0.50	0.18	
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	~~U~~ UJ
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	U

10/24/2024

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-01	Date Collected	: 08/19/24 08:45
Client ID	: MW-3	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 09:48
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A09	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	1.2	0.50	0.18	
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	~~U~~ UJ
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

10/24/2024

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-01	Date Collected	: 08/19/24 08:45
Client ID	: MW-3	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 09:48
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A09	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	~~U~~ UJ
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	~~U~~ UJ
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	~~U~~ UJ
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	~~U~~ UJ
60-29-7	Ethyl ether	ND	2.5	0.70	~~U~~ UJ

10/24/2024

Results Summary
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Volatile Organics by GC/MS

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Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-01	Date Collected	: 08/19/24 08:45
Client ID	: MW-3	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 09:48
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A09	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	U

Jennifer 10/24/2024

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-02	Date Collected	: 08/19/24 09:50
Client ID	: MW-4	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 10:14
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A10	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	7.4	2.5	0.70	
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	23	0.50	0.18	
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	0.22	0.50	0.19	J
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	~~U~~ UJ
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	2.9	1.0	0.07	

10/24/2024

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-02	Date Collected	: 08/19/24 09:50
Client ID	: MW-4	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 10:14
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A10	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	2.1	0.50	0.18	
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	69	2.5	0.70	
540-59-0	1,2-Dichloroethene, Total	69	2.5	0.70	
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	~~U~~ UJ
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-02	Date Collected	: 08/19/24 09:50
Client ID	: MW-4	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 10:14
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A10	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	~~U~~ UJ
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	~~U~~ UJ
60-29-7	Ethyl ether	ND	2.5	0.70	~~U~~ UJ

10/24/2024

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-02	Date Collected	: 08/19/24 09:50
Client ID	: MW-4	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 10:14
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A10	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	U

10/24/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-03	Date Collected	: 08/19/24 10:25
Client ID	: MW-5	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 10:39
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A11	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	1.4	2.5	0.70	J
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	1.5	0.50	0.18	
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	~~U~~ UJ
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-03	Date Collected	: 08/19/24 10:25
Client ID	: MW-5	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 10:39
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A11	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	0.29	0.50	0.18	J
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	~~U~~ UJ
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-03	Date Collected	: 08/19/24 10:25
Client ID	: MW-5	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 10:39
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A11	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	~~U~~ UJ
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	~~U~~ UJ
60-29-7	Ethyl ether	ND	2.5	0.70	~~U~~ UJ

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-03	Date Collected	: 08/19/24 10:25
Client ID	: MW-5	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 10:39
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A11	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-04	Date Collected	: 08/19/24 10:30
Client ID	: MW-5_DUP	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 11:04
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A12	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	1.4	2.5	0.70	J
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	1.4	0.50	0.18	
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	~~U~~ UJ
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	U

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ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-04	Date Collected	: 08/19/24 10:30
Client ID	: MW-5_DUP	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 11:04
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A12	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	U
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	0.27	0.50	0.18	J
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	~~U~~ UJ
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	U
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-04	Date Collected	: 08/19/24 10:30
Client ID	: MW-5_DUP	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 11:04
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A12	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	~~U~~ UJ
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	~~U~~ UJ
60-29-7	Ethyl ether	ND	2.5	0.70	~~U~~ UJ

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-04	Date Collected	: 08/19/24 10:30
Client ID	: MW-5_DUP	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/22/24 11:04
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: PID
Lab File ID	: V05240822A12	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-05	Date Collected	: 08/19/24 10:20
Client ID	: FIELD BLANK	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/20/24 16:01
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: RAW
Lab File ID	: V05240820A23	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-05	Date Collected	: 08/19/24 10:20
Client ID	: FIELD BLANK	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/20/24 16:01
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: RAW
Lab File ID	: V05240820A23	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	~~U~~ UJ
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	U
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	1.6	5.0	1.5	J
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	~~U~~ UJ
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

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Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-05	Date Collected	: 08/19/24 10:20
Client ID	: FIELD BLANK	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/20/24 16:01
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: RAW
Lab File ID	: V05240820A23	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	~~U~~ UJ
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	~~U~~ UJ
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	~~U~~ UJ
60-29-7	Ethyl ether	ND	2.5	0.70	U

Lori Beyer 10/24/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-05	Date Collected	: 08/19/24 10:20
Client ID	: FIELD BLANK	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/20/24 16:01
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: RAW
Lab File ID	: V05240820A23	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	U

10/24/2024

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-06	Date Collected	: 08/19/24 00:00
Client ID	: TRIP BLANK	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/20/24 16:27
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: RAW
Lab File ID	: V05240820A24	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-09-2	Methylene chloride	ND	2.5	0.70	U
75-34-3	1,1-Dichloroethane	ND	2.5	0.70	U
67-66-3	Chloroform	ND	2.5	0.70	U
56-23-5	Carbon tetrachloride	ND	0.50	0.13	U
78-87-5	1,2-Dichloropropane	ND	1.0	0.14	U
124-48-1	Dibromochloromethane	ND	0.50	0.15	U
79-00-5	1,1,2-Trichloroethane	ND	1.5	0.50	U
127-18-4	Tetrachloroethene	ND	0.50	0.18	U
108-90-7	Chlorobenzene	ND	2.5	0.70	U
75-69-4	Trichlorofluoromethane	ND	2.5	0.70	U
107-06-2	1,2-Dichloroethane	ND	0.50	0.13	U
71-55-6	1,1,1-Trichloroethane	ND	2.5	0.70	U
75-27-4	Bromodichloromethane	ND	0.50	0.19	U
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.16	U
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.14	U
542-75-6	1,3-Dichloropropene, Total	ND	0.50	0.14	U
563-58-6	1,1-Dichloropropene	ND	2.5	0.70	U
75-25-2	Bromoform	ND	2.0	0.65	U
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.50	0.17	U
71-43-2	Benzene	ND	0.50	0.16	U
108-88-3	Toluene	ND	2.5	0.70	U
100-41-4	Ethylbenzene	ND	2.5	0.70	U
74-87-3	Chloromethane	ND	2.5	0.70	U
74-83-9	Bromomethane	ND	2.5	0.70	~~U~~ UJ
75-01-4	Vinyl chloride	ND	1.0	0.07	U

Lori B 10/21/2024

ALPHA ANALYTICAL

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-06	Date Collected	: 08/19/24 00:00
Client ID	: TRIP BLANK	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/20/24 16:27
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: RAW
Lab File ID	: V05240820A24	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
75-00-3	Chloroethane	ND	2.5	0.70	~~U~~ UJ
75-35-4	1,1-Dichloroethene	ND	0.50	0.17	U
156-60-5	trans-1,2-Dichloroethene	ND	2.5	0.70	U
79-01-6	Trichloroethene	ND	0.50	0.18	U
95-50-1	1,2-Dichlorobenzene	ND	2.5	0.70	U
541-73-1	1,3-Dichlorobenzene	ND	2.5	0.70	U
106-46-7	1,4-Dichlorobenzene	ND	2.5	0.70	U
1634-04-4	Methyl tert butyl ether	ND	2.5	0.17	U
179601-23-1	p/m-Xylene	ND	2.5	0.70	U
95-47-6	o-Xylene	ND	2.5	0.70	U
1330-20-7	Xylenes, Total	ND	2.5	0.70	U
156-59-2	cis-1,2-Dichloroethene	ND	2.5	0.70	U
540-59-0	1,2-Dichloroethene, Total	ND	2.5	0.70	U
74-95-3	Dibromomethane	ND	5.0	1.0	U
96-18-4	1,2,3-Trichloropropane	ND	2.5	0.70	U
107-13-1	Acrylonitrile	ND	5.0	1.5	U
100-42-5	Styrene	ND	2.5	0.70	U
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	U
67-64-1	Acetone	ND	5.0	1.5	U
75-15-0	Carbon disulfide	ND	5.0	1.0	U
78-93-3	2-Butanone	ND	5.0	1.9	U
108-05-4	Vinyl acetate	ND	5.0	1.0	~~U~~ UJ
108-10-1	4-Methyl-2-pentanone	ND	5.0	1.0	U
591-78-6	2-Hexanone	ND	5.0	1.0	U
74-97-5	Bromochloromethane	ND	2.5	0.70	U

10/24/2024

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-06	Date Collected	: 08/19/24 00:00
Client ID	: TRIP BLANK	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/20/24 16:27
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: RAW
Lab File ID	: V05240820A24	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

CAS NO.	Parameter	ug/L Results	RL	MDL	Qualifier
594-20-7	2,2-Dichloropropane	ND	2.5	0.70	U
106-93-4	1,2-Dibromoethane	ND	2.0	0.65	U
142-28-9	1,3-Dichloropropane	ND	2.5	0.70	U
630-20-6	1,1,1,2-Tetrachloroethane	ND	2.5	0.70	U
108-86-1	Bromobenzene	ND	2.5	0.70	U
104-51-8	n-Butylbenzene	ND	2.5	0.70	U
135-98-8	sec-Butylbenzene	ND	2.5	0.70	U
98-06-6	tert-Butylbenzene	ND	2.5	0.70	U
95-49-8	o-Chlorotoluene	ND	2.5	0.70	U
106-43-4	p-Chlorotoluene	ND	2.5	0.70	U
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.5	0.70	U
87-68-3	Hexachlorobutadiene	ND	2.5	0.70	U
98-82-8	Isopropylbenzene	ND	2.5	0.70	U
99-87-6	p-Isopropyltoluene	ND	2.5	0.70	U
91-20-3	Naphthalene	ND	2.5	0.70	~~U~~ UJ
103-65-1	n-Propylbenzene	ND	2.5	0.70	U
87-61-6	1,2,3-Trichlorobenzene	ND	2.5	0.70	U
120-82-1	1,2,4-Trichlorobenzene	ND	2.5	0.70	U
108-67-8	1,3,5-Trimethylbenzene	ND	2.5	0.70	U
95-63-6	1,2,4-Trimethylbenzene	ND	2.5	0.70	U
123-91-1	1,4-Dioxane	ND	250	61.	~~U~~ R UJ
105-05-5	p-Diethylbenzene	ND	2.0	0.70	U
622-96-8	p-Ethyltoluene	ND	2.0	0.70	U
95-93-2	1,2,4,5-Tetramethylbenzene	ND	2.0	0.54	~~U~~ UJ
60-29-7	Ethyl ether	ND	2.5	0.70	U

10/24/2024

Results Summary
Form 1
Volatile Organics by GC/MS

Client	: Tenen Environmental, LLC	Lab Number	: L2447136
Project Name	: TEITELBAUM	Project Number	: TEITELBAUM
Lab ID	: L2447136-06	Date Collected	: 08/19/24 00:00
Client ID	: TRIP BLANK	Date Received	: 08/19/24
Sample Location	: QUEENS, NY	Date Analyzed	: 08/20/24 16:27
Sample Matrix	: WATER	Dilution Factor	: 1
Analytical Method	: 1,8260D	Analyst	: RAW
Lab File ID	: V05240820A24	Instrument ID	: VOA105
Sample Amount	: 10 ml	GC Column	: RTX-502.2
Level	: LOW	%Solids	: N/A
Extract Volume (MeOH)	: N/A	Injection Volume	: N/A

		ug/L			
CAS NO.	Parameter	Results	RL	MDL	Qualifier
110-57-6	trans-1,4-Dichloro-2-butene	ND	2.5	0.70	U

10/24/2024

L.A.B. Validation Corp, 14 West Point Drive, East Northport, NY 11731

DATA USABILITY SUMMARY REPORT – DUSR
DATA VALIDATION SUMMARY

ORGANIC ANALYSIS

VOLATILES BY GC/MS METHOD 8260D

For Groundwater Samples Collected
March 04, 2025
Teitelbaum – Quarterly Sampling and Analysis
From 21-25 31st Street
Astoria, New York

Collected by Tenen Environmental

SAMPLE DELIVERY GROUP NUMBER:
25C0118

BY YORK ANALYTICAL
LABORATORIES, INC. [ELAP #10854]

SUBMITTED TO:

Ashley Platt
Tenen Environmental
121 West 27th Street, Suite 303
New York, NY 10001

April 12, 2025

PREPARED BY:

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Lori A. Beyer

(516) 523-7891; email LABValidation@aol.com

Teitelbaum Quarterly Sampling and Analysis -21-25 31st Street, Astoria, New York
Groundwater Data Usability Summary Report (Data Validation)
Sampling and Analysis – March 2025 Sampling Event.
Analysis - Volatile Organics

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APPENDICES:
A. Chain of Custody Document
B. Data Summary Form I's with Qualifications

A validation was performed on groundwater samples and the associated quality control samples (Field Duplicate, MS/MSD, Field Blank and Trip Blank) for organic analysis for samples collected under chain of custody documentation by Tenen Environmental and submitted to York Analytical for subsequent analysis. This report contains the laboratory and validation results for the field samples itemized below. The analysis was performed in accordance with the chain of custody document.

The samples were analyzed by York, utilizing SW846 Methods and submitted under NYSDEC ASP Category B equivalent deliverable requirements for the associated analytical methodologies employed. The analytical testing for groundwater samples consisted of Volatile Organics. The data was evaluated in accordance with EPA Region II National Functional Guidelines for Organic Data Review and EPA Region II SOP for 8260 and in conjunction with the analytical methodologies for which the samples were analyzed, where applicable and relevant.

The data validation report pertains to the following groundwater samples:

Sample ID	Lab ID	Analysis	Date Collected/ Received
MW-3	25C0118-01	Volatiles by SW846 Method 8260D	03/04/2025
MW-4 [Plus, MS/MSD]	25C0118-02	Volatiles by SW846 Method 8260D	03/04/2025
MW-5	25C0118-03	Volatiles by SW846 Method 8260D	03/04/2025
MW-7S	25C0118-04	Volatiles by SW846 Method 8260D	03/04/2025
MW-3_DUP	25C0118-05	Volatiles by SW846 Method 8260D	03/04/2025
Field Blank	25C0118-06	Volatiles by SW846 Method 8260D	03/04/2025
Trip Blank	25C0118-07	Volatiles by SW846 Method 8260D	03/04/2025

Data Qualifier Definitions:
The following definitions provide brief explanations of the qualifiers assigned to results in the data review process.

U - The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
UJ - The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R - The data is unusable. The sample results are rejected due to serious deficiencies in meeting Quality Control (QC) criteria. The analyte may or may not be present in the sample.
N - The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."
NJ - The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate quantity.
J+ - The result is an estimated quantity, but the result may be biased high.
J- - The result is an estimated quantity, but the result may be biased low.
D - Analyte concentration is from diluted analysis.

Sample Receipt:
The Chain of Custody document indicates that the samples were received at York upon completion of the sampling event on 03/04/2025. Sample login notes were generated. The cooler temperatures for the sample receipt were recorded upon receipt and determined to be acceptable (<6.0 degrees C). The actual temperatures (2.1/4.2 degrees C) are documented in the narrative provided in the lab report. No problems and/or discrepancies were noted, consequently, the integrity of the samples has been assumed to be good.

The data summary Form I's included in Appendix B includes all usable (qualified) and unusable (rejected) results for the samples identified above. The Form I's summarize the detailed narrative section of the report.

NOTE:
L.A.B. Validation Corp. believes it is appropriate to note that the data validation criteria utilized for data evaluation is different than the method requirements utilized by the laboratory. Qualified data does not necessarily mean that the laboratory was non-compliant in the analysis that was performed.

1.0 Volatile Organics by GC/MS SW846 Method 8260D

The following method criteria were reviewed: holding times, SMCs, MS, MSD, LCS, Laboratory Spiked Blanks, Field Duplicate, Method Blanks, Tunes, Calibrations, Internal Standards, Target Component Identification, Quantitation, Reported Quantitation Limits and Overall System Performance. The Volatile results are valid and usable as noted within the following text:

1.1 Holding Time

The amount of analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the technical holding time is exceeded, the data may not be considered valid. Those analytes detected in the samples whose holding time has been exceeded will be qualified as estimates, "J." The non-detects (sample quantitation limits) are required to be flagged as estimated, "J," or unusable, "R," if the holding times are grossly exceeded.

Samples were analyzed within the Method required holding times as well as the technical holding times for data validation of 14 days from collection for acid preserved (pH <2) vials. No data validation qualifiers were required based upon holding time or sample preservation.

1.2 System Monitoring Compound (Surrogate) Recovery

All samples are spiked with surrogate compounds prior to sample analysis to evaluate overall laboratory performance and efficiency of the analytical technique. If the measure of surrogate concentrations is outside contract specification, qualifications are required to be applied to associated samples and analytes.

Surrogate recoveries (%R) for 1,2-Dichloroethane-d4, Toluene-d8 and 4-Bromofluorobenzene were found to be within acceptable limits for surrogate compounds for all analyses.

1.3 Matrix Spikes (MS)/ Matrix Spike Duplicates (MSD)

The MS/MSD data are generated to determine the long-term precision and accuracy of the analytical method in various matrices and to demonstrate acceptable compound recovery by the laboratory at the time of sample analysis. The MS/MSD may be used in conjunction with other QC criteria for additional qualification of data.

MS/MSD analysis was performed on MW-4. RPD (30%) was acceptable for all compounds.

MS and/or MSD recovery values that recovered above laboratory limits and were not detected in the parent sample have not been qualified since elevated recovery does not support any potential loss of detection and/or result bias. Specifically, Methyl Acetate (133%), Vinyl Acetate (121%/235%), and TBA (139%). Tetrachloroethene (58.7%) recovered below laboratory limits in the matrix spike. The detected concentration in the parent sample for Tetrachloroethene (2.53 ug/L) has been qualified, biased low, "J-."

The National Functional Guidelines and EPA Region 2 SOPs state that "No qualifications to the data are necessary based on MS data alone."

1.4 Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate (LCSD)
The LCS data for laboratory control samples (LCS) are generated to provide information on the accuracy of the analytical method and on the laboratory performance.

Acceptable LCS/LCS Duplicates were analyzed with each analytical sequence.

Acrolein (203%/213%), Dichlorodifluoromethane (168%/185%) and Vinyl Acetate (202%/215%) recovered above laboratory limits in the LCS/LCS Duplicate associated with MW-3, MW-5, MW-7S, diluted reanalysis of MW-7S, and MW-3_DUP. Non-detects for Dichlorodifluoromethane and Vinyl Acetate were not qualified in these samples. The detected concentration of Acrolein in MW-7S (4.0 ug/L) has been qualified, biased high, "J+." Non-detects for Dichlorodifluoromethane and Vinyl Acetate in these samples were not qualified. Tetrachloroethene (55.7%/52.1%) recovered below limits. The detected concentrations have been qualified, biased low, "J-." Specifically, MW-3 (5.05 ug/L), MW-5 (0.830 ug/L), and MW-3 DUP (4.88 ug/L). The non-detected concentration for Tetrachloroethene in MW-7S has been qualified, "UJ."

LCS/LCS Duplicate associated with the Trip Blank yielded Vinyl Acetate (139%/151%), Acrolein (158%), and Methyl Acetate (150%) above laboratory limits. No qualifiers were applied. Additionally, Tetrachloroethene (60.2%/59.9%) recovered below limits. Non-detects for Tetrachloroethene have been qualified, "UJ."

The LCS Associated with MW-4, and the Field Blank yielded 1,3-Dichlorobenzene (85.5%) below laboratory limits. Recovery is reasonable per the methodology. Data was not qualified for this compound. Vinyl Acetate (129%) recovered above limits. No qualifiers were applied for this analyte. Tetrachloroethene (58.0%) recovered below limits. This compound was not detected in the field blank. Non-detects have been qualified, "UJ." The detected concentration in MW-4 (0.500 ug/L) has been qualified, biased low, "J-."

1.5 Blank Contamination
Quality assurance (QA) blanks, i.e., method, trip and field blanks are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Trip blanks measure cross-contamination of samples during shipment. Field blanks measure cross-contamination of samples during field operations.

The following table was utilized to qualify target analyte results due to contamination. The largest value of all the associated blanks is required to be utilized:

Blank Type	Blank Result	Sample Result	Action for Samples
Method, Storage, field, Trip, Instrument	Detects	Not Detected	No qualification required
	<CRQL*	<CRQL*	Report CRQL value with a U
		>/= CRQL* and <2x the CRQL**	No qualification required
	>CRQL*	</= CRQL*	Report CRQL value with a U
		>/=CRQL* and </= blank concentration	Report blank value for sample concentration with a U
		>/= CRQL* and > blank concentration	No qualification required
	=CRQL*	</= CRQL*	Report CRQL value with a U
		>CRQL*	No qualification required
	Gross Contamination**	Detects	Report blank value for sample concentration with a U

*2x the CRQL for methylene chloride, 2-butanone, and acetone.
**4x the CRQL for methylene chloride, 2-butanone, and acetone
***Qualifications based on instrument blank results affect only the sample analyzed immediately after the sample that has target compounds that exceed the calibration range or non-target compounds that exceed 100 ug/L.

Below is a summary of the compounds in the sample and the associated qualifications that have been applied:

A) **Method Blank Contamination:**
The method blank associated with the Trip Blank yielded Naphthalene (0.360 ug/L). The detected concentration in the Trip Blank (0.300 ug/L) has been negated, "U."

B) **Field Blank Contamination:**
The Field Blank yielded Bromodichloromethane (1.54 ug/L), and Chloroform (17.3 ug/L). Chloroform has been negated, "U" in MW-3, MW-4, MW-5, and MW-3_DUP. Bromodichloromethane was not detected in field samples. No additional qualifiers were applied.

C) **Trip Blank Contamination:**
Naphthalene was detected in the Trip Blank (0.300 ug/L) which was negated, "U" due to method blank contamination. No additional analytes were detected.

Acetone, Methylene Chloride, and 2-Butanone are common laboratory contaminants. The end user should proceed with caution when making decisions based on detected concentrations in field samples where the values could not be negated due to lack of presence in the corresponding blanks. Specifically, Acetone (4.4 ug/L) in MW-4 and Methylene Chloride (1.61 ug/L) in MW-7S. MW-7S was reanalyzed at a dilution to quantitate Acetone and 2-Butanone within range. The concentrations in the diluted reanalysis for Acetone (146 ug/L), and 2-Butanone (598 ug/L) must be considered real.

1.6 GC/MS Instrument Performance Check

The GC.MS tuning and performance criteria are established to ensure adequate mass resolution, proper identification of compounds and to some degree, sufficient instrument sensitivity. These criteria are not sample specific. Instrument performance is determined using standard materials. Therefore, these criteria should be met in all circumstances. The Tuning standard for volatile organics is Bromofluorobenzene (BFB).

Instrument performance was generated within acceptable limits and frequency (once prior to ICAL for 8260D) for Bromofluorobenzene (BFB) for all analyses.

1.7 Initial and Continuing Calibrations

Satisfactory instrument calibration is established to ensure that the instrument can produce acceptable quantitative data. An initial calibration demonstrates that the instrument can produce acceptable performance at the beginning of an experimental sequence. The continuing calibration checks support that the instrument is giving satisfactory daily performance.

A) Response Factor GC/MS:
The response factor measures the instrument's response to specific chemical compounds. The response factor for all compounds must be >/= 0.05 in both initial and continuing calibrations. A value <0.05 indicates a serious detection and quantitation problem (poor sensitivity). Analytes detected in the sample will be qualified as estimated, "J." All non-detection for that compound in the corresponding samples will be rejected, "R." Method 8260D allows for a minimum response factor of 0.1 for Acetone and 2-Butanone. Validation criteria allows response factor to be />=0.01 for poor responders (Acetone, MEK, Carbon Disulfide, Chloroethane, Chloromethane, Cyclohexane, 1,2-Dibromoethane, Dichlorodifluoromethane, cis-1,2-Dichloroethene, 1,2-Dichloropropane, 1,2-Dibromo-3-chloropropane, Isopropylbenzene, Methyl Acetate, Methylene Chloride, Methylcyclohexane, MTBE, trans-1,2-Dichloroethene, 4-Methyl-2-Pentanone, 2-Hexanone, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-Trifluoroethane.

Response factors for the target analytes reported were found to be within acceptable limits (>/=0.05) and (>/= 0.01 for poor responders) and minimum response criteria for the initial and continuing calibrations for all reported analytes.

B) Percent Relative Standard Deviation (%RSD) and Percent Difference (%D):
Percent RSD is calculated from the initial calibration and is used to indicate the stability of the specific compound response factor over increasing concentrations. Percent D compares the response factor of the continuing calibration check to the mean response factor (RRF) from the initial calibration. Percent D is a measure of the instrument's daily performance. Percent RSD must be <20% and %D must be <20%. A value outside of these limits indicates potential detection and quantitation errors. For these reasons, all positive results are flagged as estimated, "J" and non-detects are flagged "UJ." If %RSD and %D grossly exceed QC criteria, non-detect data may be qualified, 'R," unusable. Additionally, in cases where the %RSD is >20% and eliminating either the high or the low point of the curve does not restore the %RSD to less than or equal to 20% then positive results are qualified, "J". In cases where removal of either the low or high point restores the linearity, then only low or high-level results will be qualified, "J" in the portion of the curve where non-linearity exists. Closing CCV must meet 30% criteria. Poor responders must be </= 40%.

*Method 8260D allows for several analytes to be outside requirements due to the large number of compounds.

Initial Calibrations: The initial calibrations provided and the %RSD were within acceptable limits (20%) and (40% for poor responders) for all reported compounds.

Initial Calibration Verification (2nd source):

ICV associated with MW-4, Trip Blank, and the Field Blank yielded Acetone, Acrolein, Dichlorodifluoromethane, and Tetrachloroethene outside criteria. Results have been qualified, "J/UJ."

ICV associated with MW-3, MW-5, MW-7S, and MW-3_DUP yielded Acetone, Cyclohexane, Dichlorodifluoromethane, Methyl Acetate, and Tetrachloroethene outside limits. Results have been qualified, "J/UJ."

Continuing Calibrations: The continuing calibrations provided and the %D were within acceptable limits (20%) and (40% for poor responders) for all reported compounds with exceptions summarized below:

CCAL VOA No. 10 03/05/2025 am- Dichlorodifluoromethane - 21.9%, Tetrachloroethene – 35.9%, Vinyl Acetate – 47.3%; "UJ" non-detects in the Trip Blank.

CCAL VOA No. 10 03/05/2025 pm – Acrolein – 25.8%, Bromomethane – 37.5%, Chloromethane – 21.0-%, Dichlorodifluoromethane – 21.4%, Tetrachloroethene – 33.4%, Vinyl Acetate – 34.0%; "J/UJ" results in MW-4, and the Field Blank.

CCAL VOA No. 8 03/05/2025 – 2,2-Dichloropropane – 21.2%, Acrolein – 29.7%, Bromomethane – 54.3%, Chloromethane – 25.2%, Hexachlorobutadiene – 21.0%, Tetrachloroethene – 38.3%, Vinyl Acetate – 106%; "J/UJ" results in MW-3, MW_5, MW-7S, and MW-3_DUP.

1.8 Internal Standards

Internal Standards (IS) performance criteria ensure that the GC/MS sensitivity and response are stable during every experimental run. The internal standard area count must not vary by more than a factor of 2 (-50% to +100%) from the associated continuing calibration standard. The retention time of the internal standard must not vary more than +/-30 seconds from the associated continuing calibration standard. If the area count is outside the (-50% to +100%) range of the associated standard, all the positive results for compounds quantitated using that IS are qualified as estimated, "J", and all non-detects as "UJ", or "R" if there is a severe loss of sensitivity. If an internal standard retention time varies by more than 30 seconds, professional judgment will be used to determine either partial or total rejection of the data for that sample fraction.

All samples were spiked with the internal standards Fluorobenzene, Chlorobenzene-d5, and 1,4-Dichlorobenzene-d4 prior to sample analysis. The area responses and retention time of each internal standard met QC criteria in all samples.

1.9 Field Duplicates

Field duplicate samples are collected and analyzed as an indication of overall precision. These results are expected to have more variability than laboratory duplicate samples.

An acceptable RPD is 25% as documented in EPA Region 2 SOP HW33 for analytes above the reporting limit. Professional judgment is utilized for analytes that demonstrate a high percentage difference.

Field duplicate analysis was collected on MW-3 as MW-3_DUP. Acceptable precision was obtained for detected analytes Naphthalene (0.460 ug/L vs. 0.220 ug/L – "J" values below the reporting limits), Tetrachloroethene (5.05 ug/L vs. 4.88 ug/L), and Trichloroethene (0.920 ug/L vs. 0.900 ug/L). No qualifiers were applied based on field duplicate data.

1.10 Target Compound List Identification

TCL compounds are identified on the GC/MS by using the analyte's relative retention time (RRT) and by comparison to the ion spectra obtained from known standards. For the results to be a positive hit, the sample peak must be within =/- 0.06RRT units of the standard compound and have an ion spectrum which has a ratio of the primary and secondary m/e intensities within 20% of that in the standard compound.

GC/MS spectra met the qualitative criteria for identification. Retention times were within required specifications.

1.11 Tentatively Identified Compounds (TICs)

TICs were not required for these sampling events. When detected the identification must be considered tentative (both quantitative and qualitative) due to the lack of required compound specific response factors. Consequently, all concentrations should be considered estimated, "J" due to the qualitative uncertainty should be qualified, "N" where an identification has been made.

TICS were not required. Sample chromatograms do not demonstrate any significant non-target presence.

1.12 Compound Quantification and Reported Detection Limits

GC/MS quantitative analysis is acceptable. Correct internal standards per SW846 and response factors were used to calculate final concentrations.

As required, the laboratory reported "J" values between the reporting limits (RL) and Method Detection Limits (MDLs). This is consistent with common laboratory practice. Samples were analyzed undiluted at 25mls. MW-7S required diluted reanalysis (1:10) to obtain Acetone and 2-Butanone concentrations within the calibration range. Results for these compounds have been qualified, "D."

1.13 Overall System Performance

Good resolution and chromatographic performance were observed.

Reviewer's Signature Lori A. Butler **Date** 04/12/2025

Appendix A
Chain of Custody

Field Chain-of-Custody Record

YORK ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 | 132-02 89th Ave Queens, NY 11418 | 56 Church Hill Rd. #2 Newtown, CT 06470 | 2161 Whitesville Rd Toms River, NJ 08755 | clientservices@yorklab.com | 800-306-YORK

YORK Project Number: 25C0118

Page 1 of 1

Report To:	Invoice To:
Company: Tetra Environmental	Company: " "
Address: 121 W 27th St Suite 303, NY, NY 10001	Address: " "
Phone: 646-606-2332	Phone: " "
Contact: A. Platt	Contact: V. Martinez
E-mail: aplatt@tetra-env.com	E-mail: vmartinez@tetra-env.com

YOUR Project Name / Number: Teitelbaum

PO Number: Teitelbaum

Samples Collected From: NY [X] NJ [ ] CT [ ] PA [ ] Other: (please specify)

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Samples Collected by: (print AND sign your name) Ashley Platt

Ashley J Platt

Matrix Codes: S - soil/solid/sludge; GW - groundwater; DW - drinking water; SW - surface water; WW - wastewater; O - Oil; Other

Preservative (please list number of containers)

Analyses Requested

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	VOCs	Grab or Comp. G/C
MW-3	3/4/25	8:20	GW		3									X	
MW-4		7:45			3									X	
MW-5		11:10			3									X	
MW-7S		9:50			3									X	
MW-3-DUP		8:25			3									X	
Field Blank		9:00	AQ		3									X	
Trip Blank			AQ		2									X	

Turn-Around Time: RUSH - Next Day; RUSH - Two Day; RUSH - Three Day; RUSH - Four Day; RUSH - Five Day; Standard (6-9 Day) [X]; PFAS Standard 7-10 Day

Report Type (circle): QA Report; Summary (Results Only); NY ASP B Package; NJ Reduced; NJ DKQP; NJ Full; CT RCP

EDD Type (circle): EQuIS (standard); NYSDEC EQuIS; NJDEP SRP Haz Site; Standard Excel; CMDP; Other:

Regulatory Comparative: Compared to the following Regulation(s): (please fill in) NYSDEC AWQS

Field Filtered [ ] Lab Filtered [ ]

Comments: MS/MSD from MW-4, Cat B deliverables

Samples iced/chilled at time of lab pickup? circle YES or No

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N

Custody Seals: Y / ~~N~~ Containers Intact: ~~Y~~ / N COC/Labels Agree: ~~Y~~ / N Preservation Confirmed: ~~Y~~ / N

COC Complete: ~~Y~~ / N COC Received: ~~Y~~ / N Appropriate Sample Volumes: ~~Y~~ / N Appropriate Sample Containers: ~~Y~~ / N

Cooler Temperature Confirmed: ~~Y~~ / N Samples Submitted within Holding Times: ~~Y~~ / N Corrective Action Form Required: Y / ~~N~~

1. Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
Hongrong Wen Tetra	3/4/25 1338		3/4/25 13:38 4.2		3/4/25 19:10
2. Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
A Hussain	3/4/25 19:10	A. Hussain 3/4/25	21:30		
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
					3/4/25 21:30 / 2.1 Degrees C

Appendix B
Data Summary Form I's
With Qualifications

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

MW-3

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-01	File ID:	V8-003297.D
Sampled:	03/04/25 08:20	Prepared:	03/05/25 09:36	Analyzed:	03/05/25 16:03
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50271	Sequence: S5C0612		Calibration: SB50064	Instrument: VOA No. 8

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	~~U~~ UJ
78-93-3	2-Butanone	1	0.500	U
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.00	~~U~~ UJ
107-02-8	Acrolein	1	0.500	~~U~~ UJ
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	~~U~~ UJ
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U

Paul A 4/11/2025

FORM I

ORGANIC ANALYSIS DATA SHEET
EPA 8260D

MW-3

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-01	File ID:	V8-003297.D
Sampled:	03/04/25 08:20	Prepared:	03/05/25 09:36	Analyzed:	03/05/25 16:03
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50271	Sequence:	S5C0612	Calibration:	SB50064
Instrument:	VOA No. 8				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500 ~~0.360~~	J U
74-87-3	Chloromethane	1	0.500	~~U~~ UJ
156-59-2	cis-1,2-Dichloroethylene	1	0.500	U
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	~~U~~ UJ
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	~~U~~ UJ
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	~~U~~ UJ
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	~~U~~ UJ
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
91-20-3	Naphthalene	1	0.460	J
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	5.05	J
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	0.920	
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	~~U~~ UJ
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.12	91.2	69 - 130	
SURR: Toluene-d8	10.0	9.38	93.8	81 - 117	

4/11/2025

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260D

MW-4

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-02	File ID:	V10C10903.D
Sampled:	03/04/25 07:45	Prepared:	03/05/25 19:24	Analyzed:	03/05/25 21:56
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50352	Sequence: S5C0616		Calibration: SB50056	Instrument: VOA No. 10

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	U
78-93-3	2-Butanone	1	0.500	U
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	4.40	J
107-02-8	Acrolein	1	0.500	~~U~~ UJ
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	~~U~~ UJ
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U

4/11/2025

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260D

MW-4

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-02	File ID:	V10C10903.D
Sampled:	03/04/25 07:45	Prepared:	03/05/25 19:24	Analyzed:	03/05/25 21:56
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50352	Sequence:	S5C0616	Calibration:	SB50056
Instrument:	VOA No. 10				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.950	U
74-87-3	Chloromethane	1	0.500	~~U~~ UJ
156-59-2	cis-1,2-Dichloroethylene	1	0.380	J
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	~~U~~ UJ
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
91-20-3	Naphthalene	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	2.53	J
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	1.58	
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	~~U~~ UJ
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	10.0	100	69 - 130	
SURR: Toluene-d8	10.0	9.50	95.0	81 - 117	

4/11/2025

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260D

MW-5

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-03	File ID:	V8-003298.D
Sampled:	03/04/25 11:10	Prepared:	03/05/25 09:36	Analyzed:	03/05/25 16:32
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50271	Sequence:	S5C0612	Calibration:	SB50064
Instrument:	VOA No. 8				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	~~U~~ UJ
78-93-3	2-Butanone	1	0.500	U
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.00	~~U~~ UJ
107-02-8	Acrolein	1	0.500	~~U~~ UJ
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	~~U~~ UJ
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U

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FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260D

MW-5

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-03	File ID:	V8-003298.D
Sampled:	03/04/25 11:10	Prepared:	03/05/25 09:36	Analyzed:	03/05/25 16:32
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50271	Sequence:	S5C0612	Calibration:	SB50064
Instrument:	VOA No. 8				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	1.21	U
74-87-3	Chloromethane	1	0.500	~~U~~ UJ
156-59-2	cis-1,2-Dichloroethylene	1	0.500	U
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	~~U~~ UJ
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	~~U~~ UJ
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	~~U~~ UJ
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	~~U~~ UJ
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
91-20-3	Naphthalene	1	0.320	J
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	0.830	J-
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	0.500	U
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	~~U~~ UJ
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.27	92.7	69 - 130	
SURR: Toluene-d8	10.0	9.32	93.2	81 - 117	

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FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260D

MW-7S

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-04	File ID:	V8-003299.D
Sampled:	03/04/25 09:50	Prepared:	03/05/25 09:36	Analyzed:	03/05/25 17:00
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50271	Sequence: S5C0612		Calibration:	SB50064 Instrument: VOA No. 8

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	~~U~~ UJ
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	9.41	
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	2.78	
107-02-8	Acrolein	1	4.00	J+
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	15.8	
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	~~U~~ UJ
75-15-0	Carbon disulfide	1	2.97	
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U

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FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260D

MW-7S

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-04	File ID:	V8-003299.D
Sampled:	03/04/25 09:50	Prepared:	03/05/25 09:36	Analyzed:	03/05/25 17:00
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50271	Sequence:	S5C0612	Calibration:	SB50064	Instrument:	VOA No. 8

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	~~U~~ UJ
156-59-2	cis-1,2-Dichloroethylene	1	7.26	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	~~U~~ UJ
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	~~U~~ UJ
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	~~U~~ UJ
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	~~U~~ UJ
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	1.61	J
91-20-3	Naphthalene	1	0.410	J
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	4.70	
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	0.500	~~U~~ UJ
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	0.500	U
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	~~U~~ UJ
75-01-4	Vinyl Chloride	1	0.880	
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.46	94.6	69 - 130	
SURR: Toluene-d8	10.0	9.32	93.2	81 - 117	
SURR: p-Bromofluorobenzene	10.0	9.35	93.5	79 - 122	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260D

MW-7S

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-04RE1	File ID:	V8-003300.D
Sampled:	03/04/25 09:50	Prepared:	03/05/25 09:36	Analyzed:	03/05/25 17:29
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50271	Sequence:	S5C0612	Calibration:	SB50064
Instrument:	VOA No. 8				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
78-93-3	2-Butanone	10	598	D
67-64-1	Acetone	10	146	~~D~~ J D

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.15	91.5	69 - 130	
SURR: Toluene-d8	10.0	9.37	93.7	81 - 117	
SURR: p-Bromofluorobenzene	10.0	9.37	93.7	79 - 122	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	356071	5.438	364778	5.437	
ISTD: Chlorobenzene-d5	1640991	8.443	1687989	8.437	
ISTD: 1,2-Dichlorobenzene-d4	734758	11.418	753748	11.418	

* Values outside of QC limits

Lori Bs
4/11/2025

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

MW-3_DUP

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-05	File ID:	V8-003301.D
Sampled:	03/04/25 08:25	Prepared:	03/05/25 09:36	Analyzed:	03/05/25 17:58
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50271	Sequence: S5C0612		Calibration:	SB50064 Instrument: VOA No. 8

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	~~U~~ UJ
78-93-3	2-Butanone	1	0.500	U
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.00	~~U~~ UJ
107-02-8	Acrolein	1	0.500	~~U~~ UJ
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	~~U~~ UJ
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U

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FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260D

MW-3_DUP

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-05	File ID:	V8-003301.D
Sampled:	03/04/25 08:25	Prepared:	03/05/25 09:36	Analyzed:	03/05/25 17:58
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50271	Sequence:	S5C0612	Calibration:	SB50064
Instrument:	VOA No. 8				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500 ~~0.350~~	J U
74-87-3	Chloromethane	1	0.500	U UJ
156-59-2	cis-1,2-Dichloroethylene	1	0.500	U
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	~~U~~ UJ
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	~~U~~ UJ
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	~~U~~ UJ
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	~~U~~ UJ
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
91-20-3	Naphthalene	1	0.220	J
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	4.88	J-
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	0.900	
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	~~U~~ UJ
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.06	90.6	69 - 130	
SURR: Toluene-d8	10.0	9.35	93.5	81 - 117	

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FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

Field Blank

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-06	File ID:	V10C10902.D
Sampled:	03/04/25 09:00	Prepared:	03/05/25 19:24	Analyzed:	03/05/25 21:28
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50352	Sequence:	S5C0616	Calibration:	SB50056
Instrument:	VOA No. 10				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	U
78-93-3	2-Butanone	1	0.500	U
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.00	~~U~~ UJ
107-02-8	Acrolein	1	0.500	U UJ
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	1.54	
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	~~U~~ UJ
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260D

Field Blank

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-06	File ID:	V10C10902.D
Sampled:	03/04/25 09:00	Prepared:	03/05/25 19:24	Analyzed:	03/05/25 21:28
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50352	Sequence:	S5C0616	Calibration:	SB50056
Instrument:	VOA No. 10				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	17.3	
74-87-3	Chloromethane	1	0.500	~~U~~ UJ
156-59-2	cis-1,2-Dichloroethylene	1	0.500	U
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U UJ
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
91-20-3	Naphthalene	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	0.500	~~U~~ UJ
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	0.500	U
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	~~U~~ UJ
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	10.1	101	69 - 130	
SURR: Toluene-d8	10.0	9.50	95.0	81 - 117	

4/1/2025

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260D

Trip Blank

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-07	File ID:	V10C10880.D
Sampled:	03/04/25 08:20	Prepared:	03/05/25 09:39	Analyzed:	03/05/25 11:17
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50272	Sequence: S5C0614		Calibration: SB50056	Instrument: VOA No. 10

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	U
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	U
78-93-3	2-Butanone	1	0.500	U
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.00	~~U~~ UJ
107-02-8	Acrolein	1	0.500	~~U~~ UJ
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	0.500	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U

Lori A 4/11/2025

FORM I

ORGANIC ANALYSIS DATA SHEET

EPA 8260D

Trip Blank

Laboratory:	York Analytical Laboratories, Inc. - Stratford		SDG:	25C0118	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Ground Water	Laboratory ID:	25C0118-07	File ID:	V10C10880.D
Sampled:	03/04/25 08:20	Prepared:	03/05/25 09:39	Analyzed:	03/05/25 11:17
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BC50272	Sequence:	S5C0614	Calibration:	SB50056	Instrument:	VOA No. 10

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	0.500	U
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	U
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	~~U~~ UJ
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
91-20-3	Naphthalene	1	2.00 ~~0.300~~	~~JB~~ U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	U
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	0.500	~~U~~ UJ
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	0.500	U
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	~~U~~ UJ
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	10.5	105	69 - 130	
SURR: Toluene-d8	10.0	9.33	93.3	81 - 117	

L.A.B. Validation Corp, 14 West Point Drive, East Northport, NY 11731

DATA USABILITY SUMMARY REPORT – DUSR
DATA VALIDATION SUMMARY

ORGANIC ANALYSIS

VOLATILES BY GC/MS METHOD 8260D

For Groundwater Samples Collected
June 05, 2025
Teitelbaum – Quarterly Sampling and Analysis
From 21-25 31st Street
Astoria, New York

Collected by Tenen Environmental

SAMPLE DELIVERY GROUP NUMBER:
25F0353

BY YORK ANALYTICAL
LABORATORIES, INC. [ELAP #10854]

SUBMITTED TO:

Ashley Platt
Tenen Environmental
121 West 27th Street, Suite 303
New York, NY 10001

November 11, 2025

PREPARED BY:

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Teitelbaum Quarterly Sampling and Analysis -21-25 31st Street, Astoria, New York
Groundwater Data Usability Summary Report (Data Validation)
Sampling and Analysis – June 2025 Sampling Event.
Analysis - Volatile Organics

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- 1.4 Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate (LCSD)
- 1.5 Blank Contamination
- 1.6 GC/MS Instrument Performance Check (Tuning)
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- 1.8 Internal Standards
- 1.9 Field Duplicates
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- 1.11 Non-Target Compounds (TICs)
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APPENDICES:
A. Chain of Custody Document
B. Data Summary Form I's with Qualifications

A validation was performed on groundwater samples and the associated quality control samples (Field Duplicate, MS/MSD, Field Blank and Trip Blank) for organic analysis for samples collected under chain of custody documentation by Tenen Environmental and submitted to York Analytical for subsequent analysis. This report contains the laboratory and validation results for the field samples itemized below. The analysis was performed in accordance with the chain of custody document.

The samples were analyzed by York, utilizing SW846 Methods and submitted under NYSDEC ASP Category B equivalent deliverable requirements for the associated analytical methodologies employed. The analytical testing for groundwater samples consisted of Volatile Organics. The data was evaluated in accordance with EPA Region II National Functional Guidelines for Organic Data Review and EPA Region II SOP for 8260 and in conjunction with the analytical methodologies for which the samples were analyzed, where applicable and relevant.

The data validation report pertains to the following groundwater samples:

Sample ID	Lab ID	Analysis	Date Collected/ Received
MW-3	25F0353-01	Volatiles by SW846 Method 8260D	06/05/2025
MW-4	25F0353-02	Volatiles by SW846 Method 8260D	06/05/2025
MW-3-DUP	25F0353-03	Volatiles by SW846 Method 8260D	06/05/2025
MW-5 [Plus, MS/MSD]	25F0353-04	Volatiles by SW846 Method 8260D	06/05/2025
MW-7S	25F0353-05	Volatiles by SW846 Method 8260D	06/05/2025
Field Blank	25F0353-06	Volatiles by SW846 Method 8260D	06/05/2025
Trip Blank	25F0353-07	Volatiles by SW846 Method 8260D	06/05/2025

Data Qualifier Definitions:
The following definitions provide brief explanations of the qualifiers assigned to results in the data review process.

U - The analyte was analyzed for but was not detected above the reported sample quantitation limit.
J - The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
UJ - The analyte was analyzed for but was not detected. The reported quantitation limit is approximate and may be inaccurate or imprecise.
R - The data is unusable. The sample results are rejected due to serious deficiencies in meeting Quality Control (QC) criteria. The analyte may or may not be present in the sample.
N - The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification."
NJ - The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate quantity.
J+ - The result is an estimated quantity, but the result may be biased high.
J- - The result is an estimated quantity, but the result may be biased low.
D - Analyte concentration is from diluted analysis.

Sample Receipt:
The Chain of Custody document indicates that the samples were received at York upon completion of the sampling event on 06/05/2025. Sample login notes were generated. The cooler temperatures for the sample receipt were not recorded upon receipt; however, samples were received at the laboratory the same day as sampling. Data was not qualified.

The data summary Form I's included in Appendix B includes all usable (qualified) and unusable (rejected) results for the samples identified above. The Form I's summarize the detailed narrative section of the report.

NOTE:
L.A.B. Validation Corp. believes it is appropriate to note that the data validation criteria utilized for data evaluation is different than the method requirements utilized by the laboratory. Qualified data does not necessarily mean that the laboratory was non-compliant in the analysis that was performed.

1.0 Volatile Organics by GC/MS SW846 Method 8260D

The following method criteria were reviewed: holding times, SMCs, MS, MSD, LCS, Laboratory Spiked Blanks, Field Duplicate, Method Blanks, Tunes, Calibrations, Internal Standards, Target Component Identification, Quantitation, Reported Quantitation Limits and Overall System Performance. The Volatile results are valid and usable as noted within the following text:

1.1 Holding Time

The amount of analyte in a sample can change with time due to chemical instability, degradation, volatilization, etc. If the technical holding time is exceeded, the data may not be considered valid. Those analytes detected in the samples whose holding time has been exceeded will be qualified as estimates, "J." The non-detects (sample quantitation limits) are required to be flagged as estimated, "J," or unusable, "R," if the holding times are grossly exceeded.

Samples were analyzed within the Method required holding times as well as the technical holding times for data validation of 14 days from collection for acid preserved (pH <2) vials. No data validation qualifiers were required based upon holding time or sample preservation.

1.2 System Monitoring Compound (Surrogate) Recovery

All samples are spiked with surrogate compounds prior to sample analysis to evaluate overall laboratory performance and efficiency of the analytical technique. If the measure of surrogate concentrations is outside contract specification, qualifications are required to be applied to associated samples and analytes.

Surrogate recoveries (%R) for 1,2-Dichloroethane-d4, Toluene-d8 and 4-Bromofluorobenzene were found to be within acceptable limits for surrogate compounds except for Toluene-d8 (122%) which recovered above laboratory limits in the Trip Blank. No target compounds were detected in the Trip Blank The reported results are not impacted since elevated recovery does not support any potential loss of detection and/or result bias.

1.3 Matrix Spikes (MS)/ Matrix Spike Duplicates (MSD)

The MS/MSD data are generated to determine the long-term precision and accuracy of the analytical method in various matrices and to demonstrate acceptable compound recovery by the laboratory at the time of sample analysis. The MS/MSD may be used in conjunction with other QC criteria for additional qualification of data.

MS/MSD analysis was performed on MW-5. MS and/or MSD recovery values that recovered above laboratory limits and were not detected in the parent sample have not been qualified since elevated recovery does not support any potential loss of detection and/or result bias. Specifically, 1.1.2.2-Tetrachloroethane (124%/123%), 1,2-Dichloropropane (122%/131%), 1,3-Dichloropropane (123%), Tert-Butyl Alcohol (TBA – 168%/148%), and Vinyl Acetate (102%/96.4%). Cyclohexane (40.3%/52.5%), Hexachlorobutadiene (12.2%), and Methylcyclohexane (65.7%) below laboratory limits in the MS and/or MSD. Non-detects have been qualified, "UJ." RPD (30%) was outside limits for 1.1.2-Trichloro-1,2,2-trifluoroethane (38.1%), Hexachlorobutadiene (106%), and Methylcyclohexane (39.4%). No additional qualifiers were applied.

The National Functional Guidelines and EPA Region 2 SOPs state that "No qualifications to the data are necessary based on MS data alone."

1.4 Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate (LCSD)
The LCS data for laboratory control samples (LCS) are generated to provide information on the accuracy of the analytical method and on the laboratory performance.

Acceptable LCS/LCS Duplicates were analyzed with each analytical sequence.

LCS/LCS Duplicate associated with the Field Blank yielded 1,3,5-Trimethylbenzene (134%), Benzene (128%), and Vinyl Acetate (105%/93.3%) above limits. Data was not qualified for non-detects. RPD was within 30% for all spiked compounds. Non-detects for 1,2,3-Trichlorobenzene (71.8%/66.9%), 1,2,4,5-Tetramethylbenzene (78.9%), 1,2,4-Trichlorobenzene (74.3%/69.6%), Bromoform (54.3%/70.3%), Cyclohexane (61.0%/57.2%), Hexachlorobutadiene (58.0%), and Naphthalene (69.3%) recovered below laboratory limits. Non-detects have been qualified, "UJ."

LCS/LCS Duplicate associated with the Trip Blank yielded 1,3,5-Trimethylbenzene (146%), and Vinyl Acetate (93.0%) above limits. Data was not qualified for these non-detects. 1,2,3-Trichlorobenzene (70.8%), 4-Methyl-2-Pentanone (53.1%), Bromoform (72.2%), and Cyclohexane (49.1%/47.5%) recovered below limits. Non-detects have been qualified, "UJ." Additionally, RPD for 2-Butanone (32.1%), Acrylonitrile (31.7%), and TBA (57.5%) were outside limits. Data was not qualified for these compounds. RPD was acceptable for all analytes.

LCS/LCS Duplicate associated with MW-3, MW-4, MW-4-DUP, MW-5, and MW-7S yielded 1,3,5-Trimethylbenzene (134%), and Vinyl Acetate (102%/100%) outside laboratory limits. Data was not qualified for these compounds. RPD was <30% for all spiked analytes. Bromomethane (32.5%/36.8%), and Cyclohexane (51.9%/49.3%) recovered below limits. Non-detects have been qualified, "UJ."

1.5 Blank Contamination
Quality assurance (QA) blanks, i.e., method, trip and field blanks are prepared to identify any contamination which may have been introduced into the samples during sample preparation or field activity. Method blanks measure laboratory contamination. Trip blanks measure cross-contamination of samples during shipment. Field blanks measure cross-contamination of samples during field operations.

The following table was utilized to qualify target analyte results due to contamination. The largest value of all the associated blanks is required to be utilized:

Blank Type	Blank Result	Sample Result	Action for Samples
Method, Storage, field, Trip, Instrument	Detects	Not Detected	No qualification required
	<CRQL*	<CRQL*	Report CRQL value with a U
		>/= CRQL* and <2x the CRQL**	No qualification required
	>CRQL*	</= CRQL*	Report CRQL value with a U
		>/=CRQL* and </= blank concentration	Report blank value for sample concentration with a U
		>/= CRQL* and > blank concentration	No qualification required
	=CRQL*	</= CRQL*	Report CRQL value with a U
		>CRQL*	No qualification required
	Gross Contamination**	Detects	Report blank value for sample concentration with a U

*2x the CRQL for methylene chloride, 2-butanone, and acetone.
**4x the CRQL for methylene chloride, 2-butanone, and acetone
***Qualifications based on instrument blank results affect only the sample analyzed immediately after the sample that has target compounds that exceed the calibration range or non-target compounds that exceed 100 ug/L.

Below is a summary of the compounds in the sample and the associated qualifications that have been applied:

A) **Method Blank Contamination:**
The method blank associated with MW-3, MW-4, MW-4-DUP, MW-5, and initial analysis of MW-7S yielded Acetone (3.76 ug/L). The laboratory reported results are not impacted.

The method blank associated with diluted reanalysis of MW-7S also yielded Acetone (2.96 ug/L). The acetone detection in this sample (787 ug/L) must be considered real and not attributable to laboratory contamination.

B) **Field Blank Contamination:**
No target compounds were detected in the Field Blank.

C) **Trip Blank Contamination:**
No target compounds were detected in the Trip Blank.

Acetone, Methylene Chloride, and 2-Butanone are common laboratory contaminants. The end user should proceed with caution when making decisions based on detected concentrations in field samples where the values could not be negated due to lack of presence in the corresponding blanks. MW-7S was reanalyzed at a dilution (1:20) to quantitate Acetone and 2-Butanone within range. The concentrations in the diluted reanalysis for Acetone (787 ug/L), and 2-Butanone (1620 ug/L) must be considered real.

1.6 GC/MS Instrument Performance Check
The GC.MS tuning and performance criteria are established to ensure adequate mass resolution, proper identification of compounds and to some degree, sufficient instrument sensitivity. These criteria are not sample specific. Instrument performance is determined using standard materials. Therefore, these criteria should be met in all circumstances. The Tuning standard for volatile organics is Bromofluorobenzene (BFB).

Instrument performance was generated within acceptable limits and frequency (once prior to ICAL for 8260D) for Bromofluorobenzene (BFB) for all analyses.

1.7 Initial and Continuing Calibrations

Satisfactory instrument calibration is established to ensure that the instrument can produce acceptable quantitative data. An initial calibration demonstrates that the instrument can produce acceptable performance at the beginning of an experimental sequence. The continuing calibration checks support that the instrument is giving satisfactory daily performance.

A) Response Factor GC/MS:

The response factor measures the instrument's response to specific chemical compounds. The response factor for all compounds must be >/= 0.05 in both initial and continuing calibrations. A value <0.05 indicates a serious detection and quantitation problem (poor sensitivity). Analytes detected in the sample will be qualified as estimated, "J." All non-detection for that compound in the corresponding samples will be rejected, "R." Method 8260D allows for a minimum response factor of 0.1 for Acetone and 2-Butanone. Validation criteria allows response factor to be /=>0.01 for poor responders (Acetone, MEK, Carbon Disulfide, Chloroethane, Chloromethane, Cyclohexane, 1,2-Dibromoethane, Dichlorodifluoromethane, cis-1,2-Dichloroethene, 1,2-Dichloropropane, 1,2-Dibromo-3-chloropropane, Isopropylbenzene, Methyl Acetate, Methylene Chloride, Methylcyclohexane, MTBE, trans-1,2-Dichloroethene, 4-Methyl-2-Pentanone, 2-Hexanone, Trichlorofluoromethane, 1,1,2-Trichloro-1,2,2-Trifluoroethane.

Response factors for the target analytes reported were found to be within acceptable limits (>/=0.05) and (>/= 0.01 for poor responders) and minimum response criteria for the initial and continuing calibrations for all reported analytes.

B) Percent Relative Standard Deviation (%RSD) and Percent Difference (%D):

Percent RSD is calculated from the initial calibration and is used to indicate the stability of the specific compound response factor over increasing concentrations. Percent D compares the response factor of the continuing calibration check to the mean response factor (RRF) from the initial calibration. Percent D is a measure of the instrument's daily performance. Percent RSD must be <20% and %D must be <20%. A value outside of these limits indicates potential detection and quantitation errors. For these reasons, all positive results are flagged as estimated, "J" and non-detects are flagged "UJ." If %RSD and %D grossly exceed QC criteria, non-detect data may be qualified, "R," unusable. Additionally, in cases where the %RSD is >20% and eliminating either the high or the low point of the curve does not restore the %RSD to less than or equal to 20% then positive results are qualified, "J". In cases where removal of either the low or high point restores the linearity, then only low or high-level results will be qualified, "J" in the portion of the curve where non-linearity exists. Closing CCV must meet 30% criteria. Poor responders must be </= 40%.

*Method 8260D allows for several analytes to be outside requirements due to the large number of compounds.

Initial Calibrations: The initial calibrations provided and the %RSD were within acceptable limits (20%) and (40% for poor responders) for all reported compounds.

Initial Calibration Verification (2nd source):

The ICV yielded 1,3,5-Trimethylbenzene (38.5%), Acrolein (35.9%), Cyclohexane (35.8%), and TBA (33.5%) outside criteria. Non-detects have been qualified, "UJ" in all samples.

The ICV associated with MW-3, MW-5, MW-7S, and MW-3_DUP yielded Acetone, Cyclohexane, Dichlorodifluoromethane, Methyl Acetate, and Tetrachloroethene outside limits. Results have been qualified, "J/UJ."

Continuing Calibrations: The continuing calibrations provided and the %D were within acceptable limits (20%) and (40% for poor responders) for all reported compounds with exceptions summarized below:

CCAL QVOA9 06/09/2025 – 1,2,3-Trichlorobenzene – 32.7%, 1,2,4,5-Tetramethylbenzene – 24.9%, 1,2,4-Trichlorobenznee – 31.5%, Acrylonitrile – 22.8%, Bromomethane – 54.1%, Dichlorodifluoromethane - 47.8%, Hexachlorobutadiene – 38.2%, Naphthalene -27.0%, TBA – 77.1%, and Vinyl Acetate – 26.1% was outside criteria. Non-detects have been qualified, "UJ" in the Field Blank.

CCAL QVOA9 06/10/2025 AM – Acetone - 44.6%. Bromomethane – 67.8%, Hexachlorobutadiene – 22.4%, and TBA – 64.6%; "UJ" non-detects in the Trip Blank.

CCAL QVOA9 06/10/2025 PM – Bromomethane – 71.4%, TBA – 70.8%; non-detects in MW-3, NW-4, MW-4-DUP, MW-5, and MW-7S were previously qualified, "UJ" based on ICV data. No additional qualifiers were applied.

1.8 Internal Standards

Internal Standards (IS) performance criteria ensure that the GC/MS sensitivity and response are stable during every experimental run. The internal standard area count must not vary by more than a factor of 2 (-50% to +100%) from the associated continuing calibration standard. The retention time of the internal standard must not vary more than +/-30 seconds from the associated continuing calibration standard. If the area count is outside the (-50% to +100%) range of the associated standard, all the positive results for compounds quantitated using that IS are qualified as estimated, "J", and all non-detects as "UJ", or "R" if there is a severe loss of sensitivity. If an internal standard retention time varies by more than 30 seconds, professional judgment will be used to determine either partial or total rejection of the data for that sample fraction.

All samples were spiked with the internal standards Fluorobenzene, Chlorobenzene-d5, and 1,4-Dichlorobenzene-d4 prior to sample analysis. The area responses and retention time of each internal standard met QC criteria in all samples.

1.9 Field Duplicates

Field duplicate samples are collected and analyzed as an indication of overall precision. These results are expected to have more variability than laboratory duplicate samples.

An acceptable RPD is 25% as documented in EPA Region 2 SOP HW33 for analytes above the reporting limit. Professional judgment is utilized for analytes that demonstrate a high percentage difference.

Field duplicate analysis was collected on MW-4 as MW-4-DUP. Acceptable precision was obtained for detected analytes Chloroform (1.38 ug/L vs. 1.42 ug/L), cis 1,2-Dichloroethene (0.600 ug/L vs. 0.630 ug/L), Tetrachloroethene (5.33 ug/L vs 5.36 ug/L), and Trichloroethene (1.65 ug/L vs. 1.73 ug/L). No qualifiers were applied based on field duplicate data.

1.10 Target Compound List Identification

TCL compounds are identified on the GC/MS by using the analyte's relative retention time (RRT) and by comparison to the ion spectra obtained from known standards. For the results to be a positive hit, the sample peak must be within =/- 0.06RRT units of the standard compound and have an ion spectrum which has a ratio of the primary and secondary m/e intensities within 20% of that in the standard compound.

GC/MS spectra met the qualitative criteria for identification. Retention times were within required specifications.

1.11 Tentatively Identified Compounds (TICs)

TICs were not required for these sampling events. When detected the identification must be considered tentative (both quantitative and qualitative) due to the lack of required compound specific response factors. Consequently, all concentrations should be considered estimated, "J" due to the qualitative uncertainty should be qualified, "N" where an identification has been made.

TICS were not required.

1.12 Compound Quantification and Reported Detection Limits

GC/MS quantitative analysis is acceptable. Correct internal standards per SW846 and response factors were used to calculate final concentrations.

As required, the laboratory reported "J" values between the reporting limits (RL) and Method Detection Limits (MDLs). This is consistent with common laboratory practice. Samples were analyzed undiluted at 25mls. MW-7S required diluted reanalysis (1:20) to obtain Acetone and 2-Butanone concentrations within the calibration range. Results for these compounds have been qualified, "D."

1.13 Overall System Performance

Good resolution and chromatographic performance were observed.

Reviewer's Signature Lou A. By **Date** 11/11/2025

Appendix A
Chain of Custody

Field Chain-of-Custody Record

YORK ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 | 132-02 89th Ave Queens, NY 11418 | 56 Church Hill Rd. #2 Newtown, CT 06470 | 2161 Whitesville Rd Toms River, NJ 08755 | clientservices@yorklab.com | 800-306-YORK

YORK Project Number: 25F0353

Page ____ of ____

Report To:	Invoice To:
Company: Tener Environmental	Company: " "
Address: 121 W 27th Suite 303, NY, NY 10001	Address: " "
Phone: 646-606-2372	Phone: " "
Contact: A. Platt	Contact: V. Martinez
E-mail: aplatt@tener-env.com	E-mail: Vmartinez@tener-env.com

YOUR Project Name / Number: Teitelbaum

PO Number:

Samples Collected From: NY [X] NJ [ ] CT [ ] PA [ ] Other: (please specify)

Turn-Around Time

- RUSH - Next Day [ ]
- RUSH - Two Day [ ]
- RUSH - Three Day [ ]
- RUSH - Four Day [ ]
- RUSH - Five Day [ ]
- Standard (6-9 Day) [X]
- PFAS Standard 7-10 Day [ ]

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Samples Collected by: (print AND sign your name) Ashley Platt

Matrix Codes: S - soil/solid/sludge; GW - groundwater; DW - drinking water; SW - surface water; WW - wastewater; O - Oil; Other

Preservative (please list number of containers)

Analyses Requested

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other:	VOCs	Grab or Comp.
MW-3	6/5/25	9:20	GW		3									X	G/C
MW-4		8:40												X	
MW-4_DUP		8:45												X	
MW-5		8:00												X	
MW-75		10:30												X	
Field Blank		9:10	AQ											X	
Trip Blank			AQ		2									X	

Report Type (circle): QA Report; Summary (Results Only); NY ASP B Package; ~~NJ Reduced~~; NJ DKQP; NJ Full; CT RCP

EDD Type (circle): EQuIS (standard); NYSDEC EQuIS; NJDEP SRP Haz Site; Standard Excel; CMDP; Other:

Regulatory Comparative

Compared to the following Regulation(s): (please fill in) Class GA

Field Filtered [ ]

Lab Filtered [ ]

Comments: MS/MSD from MW-5. Cat B deliverables

Samples iced/chilled at time of lab pickup? circle Yes or No

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N

Custody Seals: Y / N | Containers Intact: Y / N | COC/Labels Agree: Y / N | Preservation Confirmed: Y / N

COC Complete: Y / N | COC Received: Y / N | Appropriate Sample Volumes: Y / N | Appropriate Sample Containers: Y / N

Cooler Temperature Confirmed: Y / N | Samples Submitted within Holding Times: Y / N | Corrective Action Form Required: Y / N

	Date/Time
1. Samples Relinquished by / Company	6/5/24 1234
2. Samples Received by / Company	6/5/25 1820
3. Samples Relinquished by / Company	6/5/25 2030
4. Samples Received by / Company	
1. Samples Received by / Company	6/5/25 12:34 1.1
2. Samples Relinquished by / Company	6/5/25 1820
3. Samples Received by / Company	6/6/25 2027
Samples Received in LAB by	6/10/25 9:26 Temperature Degrees C

Appendix B
Data Summary Form I's
With Qualifications

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

MW-3

Laboratory:	York Analytical Laboratories, Inc.			SDG:	25F0353
Client:	Tenen Environmental			Project:	Teitelbaum
Matrix:	Water	Laboratory ID:	25F0353-01	File ID:	QV936120.D
Sampled:	06/05/25 09:20	Prepared:	06/10/25 19:13	Analyzed:	06/11/25 02:20
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50785	Sequence:	S5F1144	Calibration:	SE50045
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	~~U~~ UJ
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	U
78-93-3	2-Butanone	1	0.500	U
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.00	U
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	2.00	~~U~~ UJ
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U

11/11/2025

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

MW-3

Laboratory:	York Analytical Laboratories, Inc.			SDG:	25F0353
Client:	Tenen Environmental			Project:	Teitelbaum
Matrix:	Water	Laboratory ID:	25F0353-01	File ID:	QV936120.D
Sampled:	06/05/25 09:20	Prepared:	06/10/25 19:13	Analyzed:	06/11/25 02:20
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50785	Sequence:	S5F1144	Calibration:	SE50045
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	0.500	U
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	~~U~~ UJ
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
91-20-3	Naphthalene	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	~~U~~ UJ
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	10.9	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	1.10	
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	10.2	102	69 - 130	
SURR: Toluene-d8	10.0	10.7	107	81 - 117	

Paul Miller 7/11/2025

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

MW-4

Laboratory:	York Analytical Laboratories, Inc.		SDG:	25F0353	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Water	Laboratory ID:	25F0353-02	File ID:	QV936121.D
Sampled:	06/05/25 08:40	Prepared:	06/10/25 19:13	Analyzed:	06/11/25 02:44
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50785	Sequence:	S5F1144	Calibration:	SE50045	Instrument:	QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	~~U~~ UJ
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	U
78-93-3	2-Butanone	1	0.500	U
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.00	U
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	2.00	~~U~~ UJ
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U

Lou Millman 2025

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

MW-4

Laboratory:	York Analytical Laboratories, Inc.		SDG:	25F0353	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Water	Laboratory ID:	25F0353-02	File ID:	QV936121.D
Sampled:	06/05/25 08:40	Prepared:	06/10/25 19:13	Analyzed:	06/11/25 02:44
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50785	Sequence:	S5F1144	Calibration:	SE50045	Instrument:	QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	1.38	
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	0.600	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	~~U~~ UJ
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
91-20-3	Naphthalene	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	~~U~~ UJ
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	5.33	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	1.65	
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	10.3	103	69 - 130	
SURR: Toluene-d8	10.0	10.7	107	81 - 117	

11/11/2025

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

MW-4-DUP

Laboratory:	York Analytical Laboratories, Inc.		SDG:	25F0353	
Client	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Water	Laboratory ID:	25F0353-03	File ID:	QV936122.D
Sampled:	06/05/25 08:45	Prepared:	06/10/25 19:13	Analyzed:	06/11/25 03:08
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50785	Sequence: S5F1144	Calibration:	SE50045	Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	~~U~~ UJ
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	U
78-93-3	2-Butanone	1	0.500	U
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.00	U
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	2.00	~~U~~ UJ
75-15-0	Carbon disulfide	1	0.500	U
55-23-5	Carbon tetrachloride	1	0.500	U

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

MW-4-DUP

Laboratory:	York Analytical Laboratories, Inc.		SDG:	25F0353	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Water	Laboratory ID:	25F0353-03	File ID:	QV936122.D
Sampled:	06/05/25 08:45	Prepared:	06/10/25 19:13	Analyzed:	06/11/25 03:08
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50785	Sequence:	S5F1144	Calibration:	SE50045	Instrument:	QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	1.42	
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	0.630	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	~~U~~ UJ
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
91-20-3	Naphthalene	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179501-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	~~U~~ UJ
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	5.36	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	1.73	
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	10.3	103	69 - 130	
SURR: Toluene-d8	10.0	10.8	108	81 - 117	

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

MW-5

Laboratory:	York Analytical Laboratories, Inc.		SDG:	25F0353	
Client	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Water	Laboratory ID:	25F0353-04	File ID:	QV936123.D
Sampled:	06/05/25 08:00	Prepared:	06/10/25 19:13	Analyzed:	06/11/25 03:33
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50785	Sequence: S5F1144		Calibration: SE50045	Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	# UJ
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	U
78-93-3	2-Butanone	1	0.500	U
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.00	U
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	2.00	# UJ
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U

7/11/2025

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

MW-5

Laboratory:	York Analytical Laboratories, Inc.			SDG:	25F0353
Client:	Tenen Environmental			Project:	Teitelbaum
Matrix:	Water	Laboratory ID:	25F0353-04	File ID:	QV936123.D
Sampled:	06/05/25 08:00	Prepared:	06/10/25 19:13	Analyzed:	06/11/25 03:33
Solids		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50785	Sequence:	S5F1144	Calibration:	SE50045
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.670	
74-87-3	Chloromethane	1	0.690	
156-59-2	cis-1,2-Dichloroethylene	1	0.500	U
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	~~U~~ UJ
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	~~U~~ UJ
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	~~U~~ UJ
75-09-2	Methylene chloride	1	2.00	U
91-20-3	Naphthalene	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	~~U~~ UJ
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	0.790	
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	0.500	U
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	10.4	104	69 - 130	
SURR: Toluene-d8	10.0	10.7	107	81 - 117	

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

MW-7S

Laboratory:	York Analytical Laboratories, Inc.		SDG:	25F0353	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Water	Laboratory ID:	25F0353-05	File ID:	QV936124.D
Sampled:	06/05/25 10:50	Prepared:	06/10/25 19:13	Analyzed:	06/11/25 03:57
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50785	Sequence: S5F1144		Calibration: SE50045	Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	U
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	~~U~~ UJ
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	U
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	24.1	
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	3.50	
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	14.2	
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	U
74-83-9	Bromomethane	1	2.00	~~U~~ UJ
75-15-0	Carbon disulfide	1	1.53	
56-23-5	Carbon tetrachloride	1	0.500	U
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U

SOM 11/11/2025

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

MW-7S

Laboratory:	York Analytical Laboratories, Inc.			SDG:	25F0353
Client:	Tenen Environmental			Project:	Teitelbaum
Matrix:	Water	Laboratory ID:	25F0353-05	File ID:	QV936124.D
Sampled:	06/05/25 10:50	Prepared:	06/10/25 19:13	Analyzed:	06/11/25 03:57
Solids		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50785	Sequence:	S5F1144	Calibration:	SE50045
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	7.81	
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	~~U~~ UJ
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	U
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.31	
91-20-3	Naphthalene	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179501-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	~~U~~ UJ
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	0.500	U
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	0.500	U
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	U
75-01-4	Vinyl Chloride	1	2.02	
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	10.2	102	69 - 130	
SURR: Toluene-d8	10.0	10.9	109	81 - 117	
SURR: p-Bromofluorobenzene	10.0	9.87	98.7	79 - 122	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q

Jeri Millikan

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

MW-7S

Laboratory:	York Analytical Laboratories, Inc.			SDG:	25F0353
Client:	Tenen Environmental			Project:	Teitelbaum
Matrix:	Water	Laboratory ID:	25F0353-05RE1	File ID:	QV936156.D
Sampled:	06/05/25 10:50	Prepared:	06/12/25 07:13	Analyzed:	06/12/25 19:46
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50950	Sequence:	S5F1313	Calibration:	SE50045
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
78-93-3	2-Butanone	20	1620	D
67-64-1	Acetone	20	787	~~BD~~ D

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	11.5	115	69 - 130	
SURR: Toluene-d3	10.0	10.1	101	81 - 117	
SURR: p-Bromofluorobenzene	10.0	8.79	87.9	79 - 122	

INTERNAL STANDARD	AREA	RT	REF AREA	REF RT	Q
ISTD: Fluorobenzene	1057651	5.975	1177040	5.972	
ISTD: Chlorobenzene-d5	668107	9.032	724540	9.029	
ISTD: 1,2-Dichlorobenzene-d4	144091	12.022	137429	12.022	

* Values outside of QC limits

11/11/2025

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

Field Blank

Laboratory:	York Analytical Laboratories, Inc.		SDG:	25F0353	
Client:	Tenen Environmental		Project:	Teitelbaum	
Matrix:	Water	Laboratory ID:	25F0353-06	File ID:	QV936075.D
Sampled:	06/05/25 09:10	Prepared:	06/09/25 09:29	Analyzed:	06/09/25 23:23
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50628	Sequence:	S5F1003	Calibration:	SE50045	Instrument:	QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	~~U~~ UJ
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	~~U~~ UJ
120-82-1	1,2,4-Trichlorobenzene	1	0.500	~~U~~ UJ
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	~~U~~ UJ
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	U
78-93-3	2-Butanone	1	0.500	U
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	U
67-64-1	Acetone	1	2.00	U
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	~~U~~ UJ
74-83-9	Bromomethane	1	2.00	U
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

Field Blank

Laboratory:	York Analytical Laboratories, Inc.			SDG:	25F0353
Client:	Tenen Environmental			Project:	Teitelbaum
Matrix:	Water	Laboratory ID:	25F0353-06	File ID:	QV936075.D
Sampled:	06/05/25 09:10	Prepared:	06/09/25 09:29	Analyzed:	06/09/25 23:23
Solids		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50628	Sequence:	S5F1003	Calibration:	SE50045
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	0.500	U
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	~~U~~ UJ
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	~~U~~ UJ
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	~~U~~ UJ
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
91-20-3	Naphthalene	1	2.00	~~U~~ UJ
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179501-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	~~U~~ UJ
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	0.500	U
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	0.500	U
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	~~U~~ UJ
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	9.62	96.2	69 - 130	
SURR: Toluene-d8	10.0	9.43	94.3	81 - 117	

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

Trip Blank

Laboratory:	York Analytical Laboratories, Inc.			SDG:	25F0353
Client:	Tenen Environmental			Project:	Teitelbaum
Matrix:	Water	Laboratory ID:	25F0353-07	File ID:	QV936086.D
Sampled:	06/05/25 12:34	Prepared:	06/10/25 07:15	Analyzed:	06/10/25 11:12
Solids		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50629	Sequence:	S5F1005	Calibration:	SE50045
Instrument:	QVOA9				

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
630-20-6	1,1,1,2-Tetrachloroethane	1	0.500	U
71-55-6	1,1,1-Trichloroethane	1	0.500	U
79-34-5	1,1,2,2-Tetrachloroethane	1	0.500	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1	0.500	U
79-00-5	1,1,2-Trichloroethane	1	0.500	U
75-34-3	1,1-Dichloroethane	1	0.500	U
75-35-4	1,1-Dichloroethylene	1	0.500	U
563-58-6	1,1-Dichloropropylene	1	0.500	U
87-61-6	1,2,3-Trichlorobenzene	1	0.500	~~U~~ UJ
96-18-4	1,2,3-Trichloropropane	1	0.500	U
95-93-2	1,2,4,5-Tetramethylbenzene	1	0.500	U
120-82-1	1,2,4-Trichlorobenzene	1	0.500	U
95-63-6	1,2,4-Trimethylbenzene	1	0.500	U
96-12-8	1,2-Dibromo-3-chloropropane	1	0.500	U
106-93-4	1,2-Dibromoethane	1	0.500	U
95-50-1	1,2-Dichlorobenzene	1	0.500	U
107-06-2	1,2-Dichloroethane	1	0.500	U
78-87-5	1,2-Dichloropropane	1	0.500	U
108-67-8	1,3,5-Trimethylbenzene	1	0.500	~~U~~ UJ
541-73-1	1,3-Dichlorobenzene	1	0.500	U
142-28-9	1,3-Dichloropropane	1	0.500	U
106-46-7	1,4-Dichlorobenzene	1	0.500	U
123-91-1	1,4-Dioxane	1	80.0	U
594-20-7	2,2-Dichloropropane	1	0.500	U
78-93-3	2-Butanone	1	0.500	U
95-49-8	2-Chlorotoluene	1	0.500	U
591-78-6	2-Hexanone	1	0.500	U
106-43-4	4-Chlorotoluene	1	0.500	U
108-10-1	4-Methyl-2-pentanone	1	0.500	~~U~~ UJ
67-64-1	Acetone	1	2.00	~~U~~ UJ
107-02-8	Acrolein	1	0.500	U
107-13-1	Acrylonitrile	1	0.500	U
71-43-2	Benzene	1	0.500	U
108-86-1	Bromobenzene	1	0.500	U
74-97-5	Bromochloromethane	1	0.500	U
75-27-4	Bromodichloromethane	1	0.500	U
75-25-2	Bromoform	1	0.500	~~U~~ UJ
74-83-9	Bromomethane	1	2.00	~~U~~ UJ
75-15-0	Carbon disulfide	1	0.500	U
56-23-5	Carbon tetrachloride	1	0.500	U

11/11/2025

FORM I **ORGANIC ANALYSIS DATA SHEET**

EPA 8260D

Trip Blank

Laboratory:	York Analytical Laboratories, Inc.			SDG:	25F0353
Client:	Tenen Environmental			Project:	Teitelbaum
Matrix:	Water	Laboratory ID:	25F0353-07	File ID:	QV936086.D
Sampled:	06/05/25 12:34	Prepared:	06/10/25 07:15	Analyzed:	06/10/25 11:12
Solids:		Preparation:	EPA 5030B	Initial/Final:	25 mL / 25 mL
Batch:	BF50629	Sequence:	S5F1005	Calibration:	SE50045 Instrument: QVOA9

CAS NO.	COMPOUND	DILUTION	CONC. (ug/L)	Q
108-90-7	Chlorobenzene	1	0.500	U
75-00-3	Chloroethane	1	0.500	U
67-66-3	Chloroform	1	0.500	U
74-87-3	Chloromethane	1	0.500	U
156-59-2	cis-1,2-Dichloroethylene	1	0.500	U
10061-01-5	cis-1,3-Dichloropropylene	1	0.500	U
110-82-7	Cyclohexane	1	0.500	~~U~~ UJ
124-48-1	Dibromochloromethane	1	0.500	U
74-95-3	Dibromomethane	1	0.500	U
75-71-8	Dichlorodifluoromethane	1	0.500	U
100-41-4	Ethyl Benzene	1	0.500	U
87-68-3	Hexachlorobutadiene	1	0.500	~~U~~ UJ
98-82-8	Isopropylbenzene	1	0.500	U
79-20-9	Methyl acetate	1	0.500	U
1634-04-4	Methyl tert-butyl ether (MTBE)	1	0.500	U
108-87-2	Methylcyclohexane	1	0.500	U
75-09-2	Methylene chloride	1	2.00	U
91-20-3	Naphthalene	1	2.00	U
104-51-8	n-Butylbenzene	1	0.500	U
103-65-1	n-Propylbenzene	1	0.500	U
95-47-6	o-Xylene	1	0.500	U
179601-23-1	p- & m- Xylenes	1	1.00	U
99-87-6	p-Isopropyltoluene	1	0.500	U
135-98-8	sec-Butylbenzene	1	0.500	U
100-42-5	Styrene	1	0.500	U
75-65-0	tert-Butyl alcohol (TBA)	1	1.00	~~U~~ UJ
98-06-6	tert-Butylbenzene	1	0.500	U
127-18-4	Tetrachloroethylene	1	0.500	U
108-88-3	Toluene	1	0.500	U
156-60-5	trans-1,2-Dichloroethylene	1	0.500	U
10061-02-6	trans-1,3-Dichloropropylene	1	0.500	U
79-01-6	Trichloroethylene	1	0.500	U
75-69-4	Trichlorofluoromethane	1	0.500	U
108-05-4	Vinyl acetate	1	0.500	U
75-01-4	Vinyl Chloride	1	0.500	U
1330-20-7	Xylenes, Total	1	1.50	U

SYSTEM MONITORING COMPOUND	ADDED (ug/L)	CONC (ug/L)	% REC	QC LIMITS	Q
SURR: 1,2-Dichloroethane-d4	10.0	7.51	75.1	69 - 130	
SURR: Toluene-d8	10.0	12.2	122	81 - 117	*

Appendix L

Aboveground Storage Tank Closure Documentation

PBS # : 2-349879

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Petroleum Bulk Storage Program
Facility Information Report

Printed : 12/5/2025 pbsfacrpt_foil.rpt

Site Information

TEITELBAUM, INC.
35-45 35 STREET
ASTORIA, NY 11106

Tax Map Information

Boro/Sec.: Queens
Block: 639
Lot: 4

Site Owner Information

S & C PROPERTIES, LLC
2 BAY CLUB DRIVE, APT. 10 G
BAYSIDE, NY 11360

(917) 583-8513

Owner Type : Corporate/Commercial/Other

Mail Correspondent Information

RED CAP VALET SERVICES
35-45 35 STREET
ASTORIA, NY 11106

ATTN: MARTIN COOK
REDCAPVALET@MSN.COM
(718) 482-7555

Site Phone: (718) 482-7555
Town: New York City County: Queens
Facility Operator: RED CAP VALET SERVICES

Emergency Contact: MARTIN COOK
Emergency Phone: (718) 482-7555

Site Status : Unregulated/Closed
Site Type: Other
Reg Expires : 10/31/2029 Cert Printed: 04/21/1998
Cert Issued: 10/31/2024
Total Active Tanks : 0
Total Active Capacity : 0
Last Inspected:
Inspected By:

(2) Tank No	(3) Tank Loc	(4) Status	(5) Date Instal	(5) Date Closed	(6) Capacity (gals)	(7) Product	(8) Tank Type	(9) Tank IP	(10) Tank EP	(11) Tank SC	(12) Tank LD	(13) Tank OP	(14) Tank SP	(15) Tank Disp	(16) Pipe Loc	(17) Pipe Type	(18) Pipe EP	(19) Pipe SC	(20) Pipe LD	(21) UDC	Next Tank Test	Next Line Test	Tank Owner
002	3	3	06/01/1998	11/11/2024	275	0001	05	00	00	00	00	00	00	00	01	01	00	00	00				
Subpart: 4		Category: 2																					
003	3	3	06/01/1998	11/11/2024	275	0001	05	00	00	00	00	00	00	00	01	01	00	00	00				
Subpart: 4		Category: 2																					
004	3	3	06/01/1998	11/12/2024	275	0001	05	00	00	00	00	00	00	00	01	01	00	00	00				
Subpart: 4		Category: 2																					
005	3	3	06/01/1998	11/12/2024	275	0001	05	00	00	00	00	00	00	00	01	01	00	00	00				
Subpart: 4		Category: 2																					
006	3	3	06/01/1998	11/12/2024	275	0001	05	00	00	00	00	00	00	00	01	01	00	00	00				
Subpart: 4		Category: 2																					
007	3	3	06/01/1998	11/12/2024	275	0001	05	00	00	00	00	00	00	00	01	01	00	00	00				
Subpart: 4		Category: 2																					
001	1	4		06/01/1998	1,500	0001	01	00	00	00	00	00		02	00	01	00						

(See Reverse Side or Last Page for Code Keys)

PETROLEUM BULK STORAGE APPLICATION - SECTION B - TANK INFORMATION - CODE KEYS

Action (1)

1. Initial Listing
2. Add Tank
3. Close/Remove Tank
4. Information Correction
5. Repair/Reline Tank

Tank Location (3)

1. Aboveground-contact w/soil
2. Aboveground-contact w/ impervious barrier
3. Aboveground on saddles, leggs, stilts, rack or cradle
4. Partially buried tank (tank with 10% or more below ground)
5. Underground including vaulted with no access for inspection
6. Aboveground in Subterranean Vault w/access for inspections

Status (4)

1. In-service
2. Out-of-service
3. Closed-Removed
4. Closed- In Place
5. Tank converted to Non-Regulated use
6. Closed prior to 03/1991

Products Stored (7)

Heating Oils: On-Site Consumption

0001. #2 Fuel Oil
0002. #4 Fuel Oil
0259. #5 Fuel Oil
0003. #6 Fuel Oil
0012. Kerosene
0591. Clarified Oil
2711. Biofuel Oil
2642. Used Oil (Heating)

Heating Oils: Resale/ Redistribution

2718. #2 Fuel Oil
2719. #4 Fuel Oil
2720. #5 Fuel Oil
2721. #6 Fuel Oil
2722. Kerosene
2723. Clarified Oil
2724. Biofuel Oil

Motor Fuels

0009. Gasoline
2712. Gasoline/Ethanol
0008. Diesel
2710. Biodiesel
0011. Jet Fuel
1044. Jet Fuel (Biofuel)
2641. Aviation Gasoline

Emergency Generator Fuels

0001. #2 Fuel Oil
2730. Biodiesel (E-Gen)
2731. Diesel (E-Gen)

Lubricating/Cutting Oils

0013. Lube Oil
0015. Motor Oil
1045. Gear/Spindle Oil
0010. Hydraulic Oil
0007. Cutting Oil
0021. Transmission Fluid
1836. Turbine Oil
0308. Petroleum Grease

Oils Used as Building Materials

2626. Asphaltic Emulsions
0748. Form Oil

Petroleum Spirits

0014. White/Mineral Spirits
1731. Naptha

Mineral/Insulating Oils

0020. Insulating Oil (e.g., Transformer, Cable Oil)
2630. Mineral Oil

Waste/Used/Other Oils

0022 Waste/Used Oil
9999. Other-Please list:*

Crude Oil

0006. Crude Oil
0701. Crude Oil Fractions

Tank Type (8)

01. Steel/Carbon Steel/Iron
02. Galvanized Steel Alloy
03. Stainless Steel Alloy
04. Fiberglass Coated Steel
05. Steel Tank in Concrete
06. Fiberglass Reinforced Plastic (FRP)
07. Plastic
08. Equivalent Technology
10. Urethane Clad Steel
99. Other-Please list:*

Internal Protection (9)

00. None
01 Epoxy Liner
02. Rubber Liner
03. Fiberglass Liner (FRP)
04. Glass Liner
99. Other-Please list:*

External Protection (10/18)

00. None
01. Painted/Asphalt Coating
02. Original Sacrificial Anode
03. Original Impressed Current
04. Fiberglass
05. Jacketed
06. Wrapped (Piping)
07 Retrofitted Sacrificial Anode
08. Retrofitted Impressed Current
09. Urethane
99. Other-Please list:*

Tank Secondary Containment (11)

00. None
01. Diking (AST Only)
02. Vault (w/access)
03. Vault (w/o access)
04. Double-Walled (UST Only)
05. Synthetic Liner
06. Remote Impounding Area
07. Excavation Liner
09. Modified Double-Walled (AST Only)
10. Impervious Underlayment (AST Only)**
11. Double Bottom (AST Only)**
12. Double-Walled (AST Only)

Tank Leak Detection (12)

00. None
01. Interstitial Electronic Monitoring
02. Interstitial Manual Monitoring
03. Vapor Well
04. Groundwater Well
05. In-Tank System (Auto Tank Gauge)
06. Impervious Barrier/Concrete Pad (AST Only)
07. Statistical Inventory Reconciliation (SIR)
08. Weep holes in vaults with no access for inspection.
99. Other-Please list:*

Overfill Protection (13)

00. None
01. Float Vent Valve
02. High Level Alarm
03. Automatic Shut-Off
04. Product Level Gauge (AST)
05. Vent Whistle
99. Other-Please list:*

Spill Prevention (14)

00. None
01. Catch Basin
99. Other-Please list:*

Pumping/Dispensing Method (15)

00. None
01. Presurized Dispenser
02. Suction Dispenser
03. Gravity
04. On-Site Heating System (Suction)
05. On-Site Heating System (Supply/Return)
06. Tank-Mounted Dispenser
07. Loading Rack/Transfer Pump

Piping Location (16)

00. No Piping
01. Aboveground
02. Underground/On-ground
03. Aboveground/Underground Combination

Piping Type (17)

00. None
01. Steel/Carbon Steel/Iron
02. Galvanized Steel
03. Stainless Steel Alloy
04. Fiberglass Coated Steel
05. Steel Encased in Concrete
06. Fiberglass Reinforced Plastic (FRP)
07. Plastic
08. Equivalent Technology
09. Concrete
10. Copper
11. Flexible Piping
99. Other-Please list:*

Piping Secondary Containment (19)

00. None
01. Diking (Aboveground Only)
02. Vault (w/access)
04. Double-Walled (Underground Only)
06. Remote Impounding Area
07. Trench Liner
12. Double-Walled (Aboveground Only)
99. Other - Please List:*

Pipe Leak Detection (20)

00. None
01. Interstitial Electronic Monitoring
02. Insterstitial Manual Monitoring
03. Vapor Well
04. Groundwater Well
07. Pressurized Piping Leak Detector
09. Exempt Suction Piping
10. Statistical Inventory Reconciliation (SIR)
99. Other-Please list:*

Under Dispenser Containment (UDC) (21)

Check Box if Present. . . . . .

* If other, please list on a separate sheet including tank number,

** Each of these codes must be combined with code 01 or 06 to meet compliance requirements.

New York State Department of Environmental Conservation
Division of Environmental Remediation

Petroleum Bulk Storage Application

Pursuant to the Environmental Conservation Law: Article 17, Title 10; and
Regulations 6 NYCRR Part 613 and 6 NYCRR Subpart 374-2

(Please Type or Print Clearly and Complete All Items for Sections A, B & C)

PBS Number: 2-349879

Return Completed Form & Fees To:

Expiration Date:

Section A - Facility/Property Owner/Contact Information

Transaction Type: 3
1) Initial/New Facility
2) Change of Ownership
3) Tank Installation, Closing, or Repair
4) Information Correction
5) Renewal

FACILITY

Facility Name: Teitelbaum, Inc.

Tax Map Info

Facility Address (Physical Address, No P.O. Boxes): 35-45 35th Street

Block: 639

Facility Address (cont.):

Lot 4

City: Astoria | State: NY | ZIP Code: 11106

County: Queens County | Township/City: Queens | Facility Phone Number: 718-482-7555

Facility Operator: Red Cap Valet Services

TYPE OF PETROLEUM FACILITY (Check only one)

- ☐ 01=Storage Terminal/Petrol. Distributor
- ☐ 02=Retail Gasoline Sales
- ☐ 03=Other Retail Sales
- ☐ 04=Manufacturing
- ☐ 05=Utility
- ☐ 06=Trucking/Transportation/Fleet
- ☐ 07=Apartment/Office Building
- ☐ 08=School
- ☐ 09=Farm
- ☐ 10=Private Residence
- ☐ 11=Airline/Air Taxi/Airport
- ☐ 12=Chemical Distributor
- ☐ 13=Municipality
- ☐ 15=Railroad
- ☐ 25=Auto Service/Repair (No Gasoline Sales)
- ☐ 28=Cemetery/Memorial
- ☐ 26=Religious (Church, Synagogue, Mosque, Temple, etc.)
- ☐ 27=Hospital/Nursing Home/Health Care
- ☐ 52=Marina
- 53=Nuclear Power Plant
- ☑ 99=Other (Specify): Commercial dry cleaner

Emergency Contact Name: Martin Cook | Emergency Telephone Number: 718-482-7555

NOTE:

Fill in Property Owner information here....>>>

Indicate Tank Owner in Section C.

OWNER

Facility (Property) Owner (from Deed): S&C Properties, LLC

Facility Owner Address (Street and/or P.O. Box): 2 Bay Club Drive, Apt. 10G

City: Bayside | State: NY | ZIP Code: 11360

Owner Telephone Number: 917-583-8513

Type of Owner (check only one):

- 1 ☐ Private Resident
- 2 ☐ State Government
- 3 ☐ Local Government
- 4 ☐ Federal Government
- 5 ☑ Corporate/Commercial/Other

I hereby certify, under penalty of law, that all of the information provided on this form is true and correct. False statements made herein may be punishable as a criminal offense and/or a civil violation in accordance with applicable state and federal law.

Name of Owner or Authorized Representative: Matthew Carroll, PE | Amount Enclosed: $0

Title: Principal / Remedial Engineer

Signature: Matthew Carroll | Date: 9/23/2025

Official Use Only
Date Received: ____/____/____
Date Processed: ____/____/____
Amount Received: $_____
Reviewed By: _____
Rev. 12/22/2022

CORRESPONDENCE

(Please keep this information up to date.)

Facility Contact Person Name: Martin Cook

Contact Person Company Name: Red Cap Valet Services

Address: 35-45 35th Street

Address (cont.):

City/State/ZIP Code: Astoria, NY 11106

Tel. Number: 718-482-7555 | eMail Address: redcapvalet@msn.com

PBS Number:
2-349879

Section B - Tank Information

(Please use the key located on the last page to complete each item/column)

Registration Expiration Date:

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Action	Tank Number	Tank Location	Status	Installation, out-of-service, or Permanent ClosureDate (mm/dd/yyyy) **Application will be returned if blank**	Capacity (Gallons)	Product Stored (If Gasoline w/ethanol or Biodiesel, list % additive)	Tank Type	Tank Internal Protection	Tank External Protection	Tank Secondary Containment	Tank Leak Detection	Tank Overfill Prevention	Tank Spill Prevention	Pumping/Dispensing Method	Piping Location	Piping Type	Piping External Protection	Piping Secondary Containment	Piping Leak Detection	Under Dispenser Containment (UDC) (Check box if present)
3	002	3	3	11/11/2024	275	0001	05	00	00	00	00	00	00	00	01	01	00	00	00	☐
3	003	3	3	11/11/2024	275	0001	05	00	00	00	00	00	00	00	01	01	00	00	00	☐
3	004	3	3	11/12/2024	275	0001	05	00	00	00	00	00	00	00	01	01	00	00	00	☐
3	005	3	3	11/12/2024	275	0001	05	00	00	00	00	00	00	00	01	01	00	00	00	☐
3	006	3	3	11/12/2024	275	0001	05	00	00	00	00	00	00	00	01	01	00	00	00	☐
3	007	3	3	11/12/2024	275	0001	05	00	00	00	00	00	00	00	01	01	00	00	00	☐
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Note: If you need to add tanks to your registration, write them in using blank lines above. Attach additional sheets as needed.
Blank Section B is available at http:/www.dec.ny.gov/docs/remediation_hudson_pdf/pbsrenewal.pdf

PBS Number:
2-349879

Petroleum Bulk Storage Application

Section C - Tank Ownership Information (for PBS tanks listed in Section B

Tank Owner Information

☐ Check box if same as Facility (Property) Owner.
If tank owner is different from property owner, fill out information below:

Tank Owner Name (Company/Individual): Red Cap Valet Services

Contact Person: Martin Cook

Tank Owner Address: 35-45 35th Street

City: Astoria | State: NY | ZIP: 11106

Contact Person Telephone Number: 718-482-7555 | Contact Person email: redcapvalet@msn.com

Specific Tanks Owned

☒ Check box if this owner owns all tanks at this facility.
If not, list tanks owned by this owner below:

Tank Number:

Name of Class B (Daily On-Site) Operator:	Authorization No:
Name of Class A (Primary) Operator:	Authorization No:

Tank Owner Information

☐ Check box if same as Facility (Property) Owner.
If tank owner is different from property owner, fill out information below:

Tank Owner Name (Company/Individual):

Contact Person:

Tank Owner Address:

City: | State: | ZIP:

Contact Person Telephone Number: | Contact Person email:

Specific Tanks Owned

☐ Check box if this owner owns all tanks at this facility.
If not, list tanks owned by this owner below:

Tank Number:

Name of Class B (Daily On-Site) Operator:	Authorization No:
Name of Class A (Primary) Operator:	Authorization No:

PETROLEUM BULK STORAGE APPLICATION - SECTION B - TANK INFORMATION - CODE KEY

Action (1)

1. Initial Listing
2. Add Tank
3. Close/Remove Tank
4. Information Correction
5. Repair/Reline Tank

Tank Location (3)

1. Aboveground-contact w/soil
2. Aboveground-contact w/ impervious barrier
3. Aboveground on saddles, legs, stilts, rack or cradle
4. Partially buried tank (tank with 10% or more below ground)
5. Underground including vaulted with no access for inspection
6. Aboveground in Subterranean Vault w/access for inspections

Status (4)

1. In-service
2. Out-of-service
3. Closed-Removed
4. Closed- In Place
5. Tank converted to Non-Regulated use

Products Stored (7)

Heating Oils: On-Site Consumption

0001. #2 Fuel Oil
0002. #4 Fuel Oil
0259. #5 Fuel Oil
0003. #6 Fuel Oil
0012. Kerosene
0591. Clarified Oil
2711. Biodfuel Oil
2642. Used Oil (Heating)

Heating Oils: Resale/ Redistribution

2718. #2 Fuel Oil
2719. #4 Fuel Oil
2720. #5 Fuel Oil
2721. #6 Fuel Oil
2722. Kerosene
2723. Clarified Oil
2724. Biofuel Oil

Motor Fuels

0009. Gasoline
2712. Gasoline/Ethanol
0008. Diesel
2710. Biodiesel
0011. Jet Fuel
1044. Jet Fuel (Biofuel)
2641. Aviation Gasoline

Emergency Generator Fuels

0001. #2 Fuel Oil
2730. Biodiesel (E-Gen)
2731. Diesel (E-Gen)

Lubricating/Cutting Oils

0013. Lube Oil
0015. Motor Oil
1045. Gear/Spindle Oil
0010. Hydraulic Oil
0007. Cutting Oil
0021. Transmission Fluid
1836. Turbine Oil
0308. Petroleum Grease

Oils Used as Building Materials

2626. Asphaltic Emulsions
0748. Form Oil

Petroleum Spirits

0014. White/Mineral Spirits
1731. Naptha

Mineral/Insulating Oils

0020. Insulating Oil (e.g., Transformer, Cable Oil)
2630. Mineral Oil

Waste/Used/Other Oils

0022 Waste/Used Oil
9999. Other-Please list:*

Crude Oil

0006. Crude Oil
0701. Crude Oil Fractions

Tank Type (8)

01. Steel/Carbon Steel/Iron
02. Galvanized Steel Alloy
03. Stainless Steel Alloy
04. Fiberglass Coated Steel
05. Steel Tank in Concrete
06. Fiberglass Reinforced Plastic (FRP)
07. Plastic
08. Equivalent Technology
09. Concrete
10. Urethane Clad Steel
99. Other-Please list:*

Internal Protection (9)

00. None
01 Epoxy Liner
02. Rubber Liner
03. Fiberglass Liner (FRP)
04. Glass Liner
99. Other-Please list:*

External Protection (10/18)

00. None
01. Painted/Asphalt Coating
02. Original Sacrificial Anode
03. Original Impressed Current
04. Fiberglass
05. Jacketed
06. Wrapped (Piping)
07 Retrofitted Sacrificial Anode
08. Retrofitted Impressed Current
09. Urethane
99. Other-Please list:*

Tank Secondary Containment (11)

00. None
01. Diking (AST Only)
02. Vault (w/access)
03. Vault (w/o access)
04. Double-Walled (UST Only)
05. Synthetic Liner
06. Remote Impounding Area
07. Excavation Liner
09. Modified Double-Walled (AST Only)
10. Impervious Underlayment (AST Only)**
11. Double Bottom (AST Only)**
12. Double-Walled (AST Only)
99. Other - Please list*

Tank Leak Detection (12)

00. None
01. Interstitial Electronic Monitoring
02. Interstitial Manual Monitoring
03. Vapor Well
04. Groundwater Well
05. In-Tank System (Auto Tank
06. Impervious Barrier/Concrete Pad (AST Only)
07. Statistical Inventory Reconciliation (SIR)
08. Weep holes in vaults with no access for inspection
99. Other-Please list: *

Overfill Protection (13)

00. None
01. Float Vent Valve
02. High Level Alarm
03. Automatic Shut-Off
04. Product Level Gauge (AST Only)
05. Vent Whistle
99. Other-Please list:*

Spill Prevention (14)

00. None
01. Catch Basin
99. Other-Please list:*

Pumping/Dispensing Method (15)

00. None
01. Presurized Dispenser
02. Suction Dispenser
03. Gravity
04. On-Site Heating System (Suction)
05. On-Site Heating System (Supply/Return)
06. Tank-Mounted Dispenser
07. Loading Rack/Transfer Pump

Piping Location (16)

00. No Piping
01. Aboveground
02. Underground/On-ground
03. Aboveground/Underground Combination

Piping Type (17)

00. None
01. Steel/Carbon Steel/Iron
02. Galvanized Steel
03. Stainless Steel Alloy
04. Fiberglass Coated Steel
05. Steel Encased in Concrete
06. Fiberglass Reinforced Plastic (FRP)
07. Plastic
08. Equivalent Technology
09. Concrete
10. Copper
11. Flexible Piping
99. Other-Please list:*

Piping Secondary Containment (19)

00. None
01. Diking (Aboveground Only)
02. Vault (w/access)
04. Double-Walled (Underground Only)
06. Remote Impounding Area
07. Trench Liner
12. Double-Walled (Aboveground Only)
99. Other-Please list: *

Pipe Leak Detection (20)

00. None
01. Interstitial Electronic Monitoring
02. Insterstitial Manual Monitoring
03. Vapor Well
04. Groundwater Well
07. Pressurized Piping Leak Detector
09. Exempt Suction Piping
10. Statistical Inventory Reconciliation (SIR)
99. Other-Please list:*

Under Dispenser Containment (UDC) (21)

Check Box if Present

- - - - - - - - - - - - - -

* If other, please list on a separate sheet including tank number,

** Each of these codes must be combined with code 01 or 06 to meet compliance requirements.

TENEN ENVIRONMENTAL

121 West 27th Street, Suite 303
New York, NY 10001
(646) 606-2332

November 5, 2025

New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 2
47-40 21st Street
Long Island City, NY 11101

Attn: Yildiz Palumbo, P.E.

Re: Aboveground Storage Tank (AST) Removal
Teitelbaum Dry Cleaning Inc.
35-45 35th Street – Queens, NY
Block 639, Lot 4
BCP Site # C241149

Dear Yildiz,

On November 11 and 12, 2024, Tenen Environmental, LLC (Tenen) was on-Site to document the removal of six 275-gallon inactive aboveground storage tanks (ASTs) that each contained #2 fuel oil. This letter report provides a summary of the AST removal activities.

Removal Activities
Removal activities were conducted by AARCO Environmental Services Corp. (AARCO), a New York City Fire Department (FDNY) certified tank removal contractor under license #85314227. The work was completed in general accordance with federal, state and local regulations including the NYSDEC guidance *Permanent Closure of Petroleum Tanks* (1987/1998/2003) and Chapter 6, Section §613.9, *Closure of Out-of-Service Tanks*, of the New York Codes, Rules and Regulations (6NYCRR 613.9).

Six 275-gallon ASTs were emptied, cut, cleaned, and removed from the Site by AARCO for disposal on November 11 and 12, 2024. Approximately 1,600 gallons of #2 fuel oil was pumped from the six ASTs and disposed of offsite at Dale Transfer Corporation in West Babylon, NY. Following removal of the #2 fuel oil, each of the tanks was cut, cleaned, and removed from the Site for offsite disposal as scrap metal at the Arrow Metal & E-Waste Recycling facility in West Babylon, NY. Approximately 330 pounds of tank bottoms/debris was also disposed of offsite at Dale Transfer Corporation in West Babylon, NY. All above-ground piping associated with the tanks was also removed from the Site for disposal as scrap metal.

The interior of the ASTs were purged of combustible vapors. Once the interior atmosphere was determined to be safe for workers, the ASTs were cut and the interior of the ASTs were squeegee-cleaned and washed with a citrus-based cleaner and water. No evidence of pitting, holes or petroleum release was observed on any of the six ASTs. The ASTs were cut and removed from the floor slab and placed on a box truck for offsite disposal.

The FDNY Affidavit for the removal of the tanks is included in Attachment 1. Disposal manifests for the #2 fuel oil and tank bottoms and a scrap metal ticket for the cleaned tanks are included in Attachment 2. A photolog documenting the removal is included in Attachment 3.

The NYSDEC Petroleum Bulk Storage (PBS) Tank Record is currently being updated.

Please contact us if you need any additional information.

TENEN ENVIRONMENTAL

121 West 27th Street, Suite 303
New York, NY 10001
(646) 606-2332

Sincerely,
Tenen Environmental, LLC

Matthew Carroll, P.E.
Principal / Environmental Engineer

Attachment 1 NYC FDNY Affidavit
Attachment 2 AARCO Invoice
Attachment 3 Disposal Manifests and Scrap Metal Ticket
Attachment 4 Photographic Log

TENEN ENVIRONMENTAL

121 West 27th Street, Suite 303
New York, NY 10001
(646) 606-2332

Attachment 1
NYC FDNY Affidavit

AARCO Environmental Services Corp.

Date: 16-Sep-25

New York City Fire Department
Bureua of Fire Prevention
9 MetroTech Center
Brooklyn, NY 11201

**** AFFIDAVIT ****

Site Location: 35-45 35th Street, Queens NY 11106
Job Description: Removal of Six (6) 275-Gallon Fuel Oil Aboveground Storage Tanks

In accordance with Title 3 RCNY at 21-02 and FDNY Code R3404-01:
I have supervised the permanent removal of: (6) 275-Gallon Aboveground Storage Tank(s) at: 35-45 35th Street, Queens NY 11106

- Contents of tank(s) were removed and legally disposed of.
- Tanks were thorougly cleaned and rendered free of combustible vapors.
- All pipes were removed.
- Fill ports were removed/abandoned with concrete/capped.
- Work was performed on: 11/11/2024 - 11/12/2024
- Tanks were: Removed
- Environmental site assessment has been performed in accordance with the requirements of federal or state law/regulations.

Roger Terlaga

New York City Underground Tank Installer
Certified of License # 85314227, expiration: 7/22/2025

Sworn before me this 16 day of Sep-25

Pamela DiTommaso
Notary Public

Pamela DiTommaso
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 01PI6140141
Qualified in Suffolk County
Commission Expires January 23, 2026

50 Gear Avenue, Lindenhurst, NY 11757 Phone: (631) 586-5900 Fax: (631) 586-5910

TENEN ENVIRONMENTAL

121 West 27th Street, Suite 303
New York, NY 10001
(646) 606-2332

Attachment 2
AARCO Invoice

AARCO Environmental Services Corp.

Invoice

Invoice #: 222142

WO # 222142

Date:

Billed To: Tenen Environmental
121 West 27th Street
Suite 1004
New York NY

Project: 35-45 35th Street
Astoria NY 11106

Attn: Ashley Platt

Representative: Steven Plofker

Billed From:

Billed To:

Client P.O #

Contract #

Quantity	Description	Price	Ext Price
1.00	Project Management: Supervisor, mob/demob, administration an insurance	$1,450.00	$1,450.00
1.00	NYCDOT Permit	$350.00	$350.00
2.00	Manpower and Equipment: Vacuum truck, dump truck, 4 Man Cre and Mini Excavator	$4,950.00	$9,900.00
500.00	Disposal of Non Hazardous Oil/Water	$0.95	$475.00
2.00	Disposal of Non Hazardous Tank Bottoms	$185.00	$370.00
1.00	Waste disposal transportation	$295.00	$295.00
1.00	Disposal of Non Hazardous C&D	$2,950.00	$2,950.00
1.00	NYCFD Affidavit	$850.00	$850.00
1.00	8% EEI Surcharge	$1,331.20	$1,331.20
1.00	Sales Tax	$1,594.94	$1,594.94

A service charge of 1.5% per annum will be charged on all amount overdue on regular statement dates

A 3.5% fee will be applied to all credit card payments.
Copy and paste link to your browser: https://aarcoenv.bill-payment.org/

Non-Taxable Amount	$19,566.14
Deposit	$9,783.07
Amount Due	$19,566.14

50 Gear Avenue
Lindenhurst, NY 11757

Phone (631) 586-5900
Fax (631) 586-5910

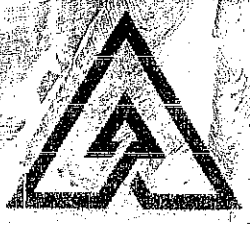
TENEN ENVIRONMENTAL

121 West 27th Street, Suite 303
New York, NY 10001
(646) 606-2332

Attachment 3
Disposal Manifests and Scrap Metal Ticket

** Scale Ticket **

222142



ARROW

METAL & E-WASTE RECYCL

83 Kean Street
West Babylon, NY 11704
Phone : 631.491.3061
Fax : arrowscrap.com

silver skyline

Ticket # : 00406387 Date : 12 Nov 2024
Supplier : AAR005 - AARCO COMPANY
, New York
Vehicle : WHITE BOX TRUCK
Time In : 1:24 pm Out : 1:41 pm
Served by: arrow Scale: 2

Gross	Tare	Net Wt	Ext
HEAVY STEEL			$182.00
Price : $ 0.10 per LBS			
13,700	11,880	1,820 LBS	

TOTAL ---> Net $182.00

Number Of Items : 1

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone	4. Waste Tracking Number
			631-586-5900	NHWM 222142A

GENERATOR

5. Generator's Name and Mailing Address
S&C PROPERTIES, LLC
2 BAY CLUB DRIVE APT. 10G
BAYSIDE, NY 11106
Generator's Phone:

Generator's Site Address (if different than mailing address)
35-45 35TH STREET
ASTORIA, NY 11106

6. Transporter 1 Company Name: AARCO ENVIRONMENTAL SERVICES — U.S. EPA ID Number: NYR000107326

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
DALE TRANSFER CORPORATION
129 DALE STREET, WEST BABYLON NY 11704
631-393-2882
Facility's Phone:

U.S. EPA ID Number: N/A

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.
1.	NON-REGULATED LIQUIDS (FUEL OIL)	0011	DM	3,850 P	
2.	~~NON Regulated Tank Bottoms Specify DOT class~~	001	Dm	~~150 P~~	
3.					
4.					

13. Special Handling Instructions and Additional Information
001 X 55 gallon drums
APPROVAL NO. 2024-0004
JOB NO. 222142; TRUCK NO. V661 B636
~~APPROVAL NO 2024-1007~~

14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: X A. Platt as an agent of S+C Properties — Signature: X Ashley J Platt — Month: 11 — Day: 11 — Year: 24

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Bryan Booth — Signature — Month: 11 — Day: 11 — Year: 24

Transporter 2 Printed/Typed Name — Signature — Month — Day — Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator) — U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator) — Month — Day — Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Armando Sanchez — Signature — Month: 11 — Day: 11 — Year: 24

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST	1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone	4. Waste Tracking Number
			631-586-5900	NHWM 222142A

GENERATOR

5. Generator's Name and Mailing Address
S&C PROPERTIES LLC
2 BAY CLUB DRIVE APT 10G
BAYSIDE, NY 11106
Generator's Phone:

Generator's Site Address (if different than mailing address)
35-45 35TH STREET
ASTORIA, NY 11106

6. Transporter 1 Company Name: AARCO ENVIRONMENTAL SERVICES — U.S. EPA ID Number: NYR000107326

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
DALE TRANSFER CORPORATION
129 DALE STREET, WEST BABYLON NY 11704
631-393-2882
Facility's Phone:

U.S. EPA ID Number: N/A

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	NON-REGULATED LIQUIDS (OIL/WATER)	001	TT	1,200	G	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
APPROVAL NO. 2024-0004
JOB NO. 222142; TRUCK NO. V179

14. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Generator's/Offeror's Printed/Typed Name: A. Platt as an agent for S+C Properties — Signature: Ashley J Platt — Month 11 Day 12 Year 24

INT'L

15. International Shipments ☐ Import to U.S. ☑ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials
Transporter 1 Printed/Typed Name: Bryan Booth — Signature: Bryan Booth — Month 11 Day 12 Year 24
Transporter 2 Printed/Typed Name — Signature — Month Day Year

DESIGNATED FACILITY

17. Discrepancy
17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection
Manifest Reference Number:
17b. Alternate Facility (or Generator) — U.S. EPA ID Number
Facility's Phone:
17c. Signature of Alternate Facility (or Generator) — Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a
Printed/Typed Name: Armando Sanchez — Signature — Month 11 Day 12 Year 24

Printed in USA by GC Labels
1-800-997-6966

DESIGNATED FACILITY TO GENERATOR

Reorder Part# MANIFEST-C6NHW
913-897-6966

Please print or type
(Form designed for use on elite (12-pitch) typewriter.)

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
	1	631-586-5900	NHWM 222142B

GENERATOR

5. Generator's Name and Mailing Address
S&C PROPERTIES, LLC
2 BAY CLUB DRIVE APT. 10G
BAYSIDE, NY 11106
Generator's Phone:

Generator's Site Address (if different than mailing address)
35-45 35TH STREET
ASTORIA, NY 11106

6. Transporter 1 Company Name
AARCO ENVIRONMENTAL SERVICES
U.S. EPA ID Number
NYR000107326

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
DALE TRANSFER CORPORATION
129 DALE STREET, WEST BABYLON NY 11704
631-393-2882
Facility's Phone:
U.S. EPA ID Number
N/A

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	NON-REGULATED MATERIAL (TANK BOTTOMS) / debris	001	DM	330	P	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
1. APPROVAL #2024-1007 (001 x 55) 6
JOB # 222142; TRUCK # B507

14. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Generator's/Offeror's Printed/Typed Name: X A. Platt as an agent of S+C Properties
Signature: X Ashley J Platt
Month 11 Day 12 Year 24

INT'L

15. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit:
Transporter Signature (for exports only): Date leaving U.S.:

TRANSPORTER

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name: Juan Guevara
Signature:
Month 11 Day 12 Year 24

Transporter 2 Printed/Typed Name:
Signature:
Month Day Year

DESIGNATED FACILITY

17. Discrepancy

17a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)
U.S. EPA ID Number
Facility's Phone:

17c. Signature of Alternate Facility (or Generator)
Month Day Year

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name: Armando Sanchez
Signature:
Month 11 Day 12 Year 24

TENEN ENVIRONMENTAL

121 West 27th Street, Suite 303
New York, NY 10001
(646) 606-2332

Attachment 4
Photographic Log

Photo 1: View of AST-1 and AST-2.	
Photo 2: View of AST-3 and AST-4.	

Photo 3: View of AST-5 and AST-6.	
Photo 4: View of #2 fuel oil being pumped from AST-1 into a 55-gallon drum.	

Photo 5: View of #2 fuel oil being pumped from AST-3 with a vac truck.		
Photo 6: View of #2 fuel oil being pumped from AST-6 with a vac truck.		

Photo 7: View of the interior of AST-2.	
Photo 8: View of the interior of AST-1.	

Photo 9: View of AST-1 being moved for loading for disposal offsite.	
Photo 10: View of AST-1 being moved for loading for disposal offsite.	

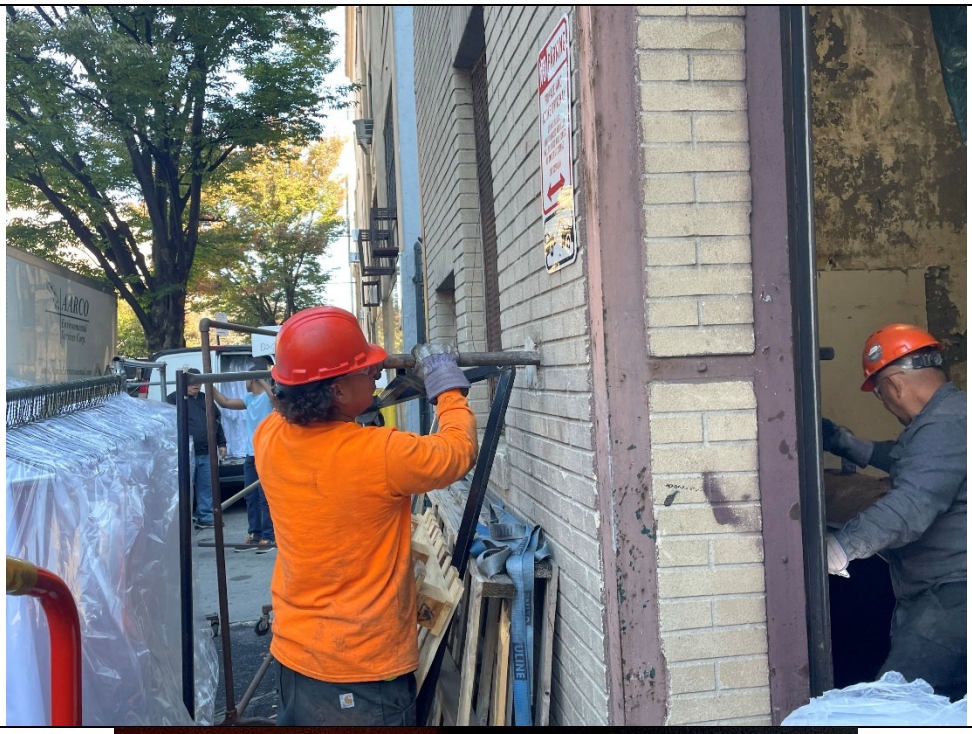
Photo 11: View of piping associated with AST-1 and AST-2 being removed.	
Photo 12: View of PID screening below AST-1 and AST-2.	

Photo 13: View of eleven 55-gallon drums filled with #2 fuel oil being loaded for disposal offsite.	
Photo 14: View of AST-3 following cutting.	

Photo 15: View of AST-4 following cutting.	

Photo 16: View of the interior of AST-5.	
Photo 17: View of the interior of AST-6.	

Photo 18: View of the removal of AST-4 for loading and offsite disposal.	

Photo 19: View of AST-3 being loaded into a box truck for offsite disposal.	
Photo 20: View of ASTs loaded on a box truck for offsite disposal.	

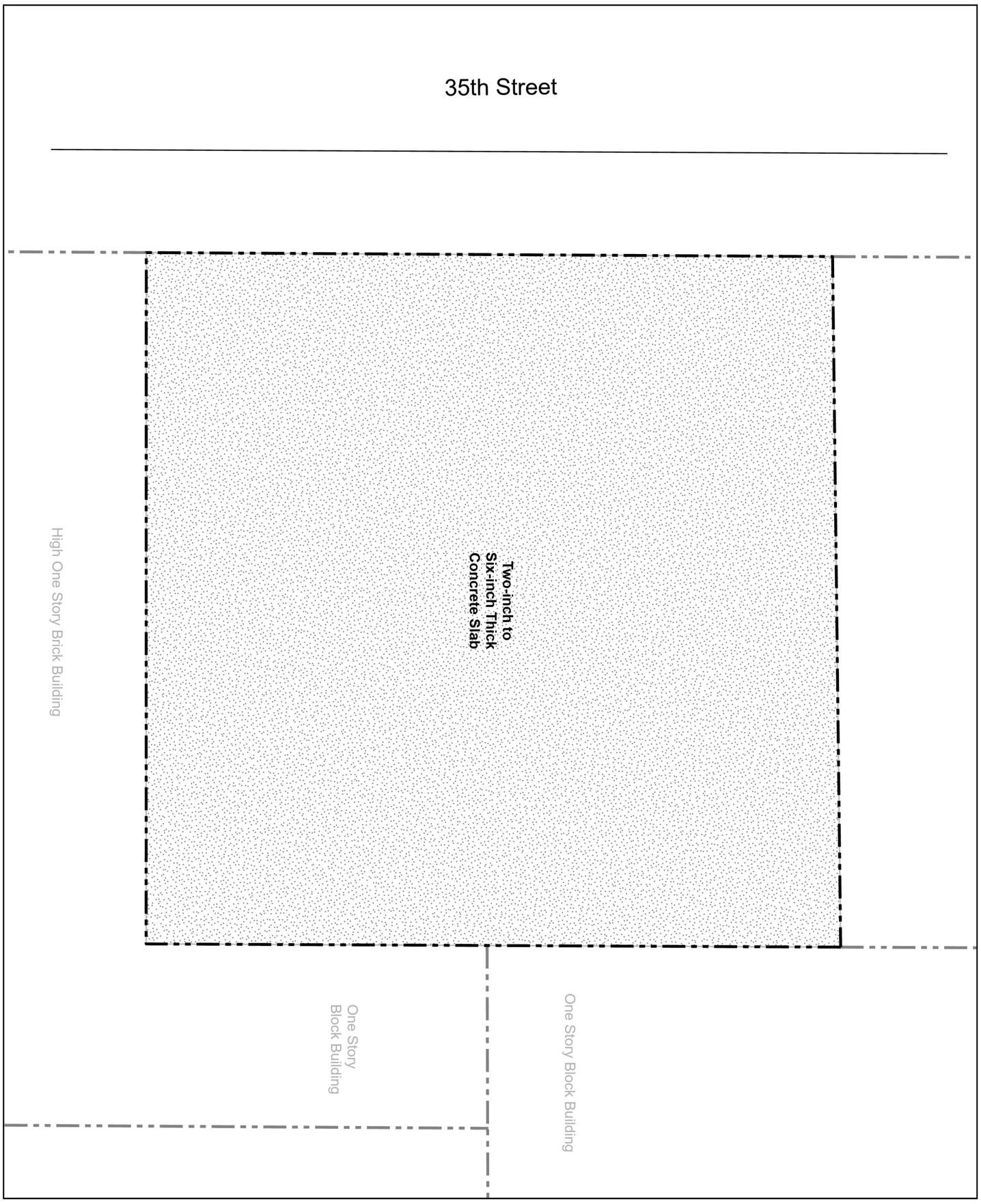
Photo 21: View of the floor beneath AST-3 and AST-4 following removal.	
Photo 22: View of the floor beneath AST-5 and AST-6 following removal.	

Photo 23: View of the floor beneath AST-1 and AST-2 following removal.	

Appendix M

Engineering Control As-Built Drawings and Documentation

Source:
gis.nyc.gov/taxmap.htm



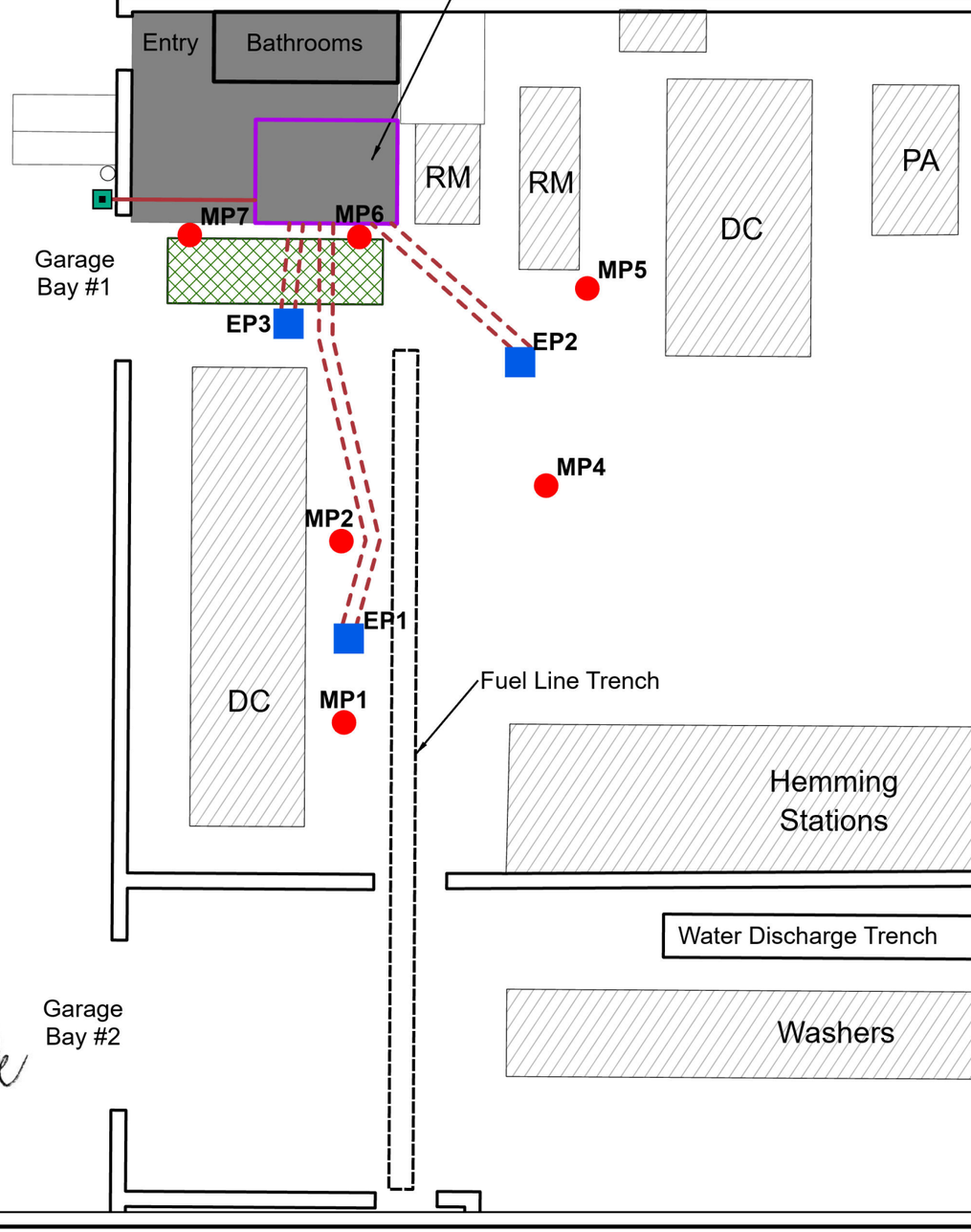
Legend

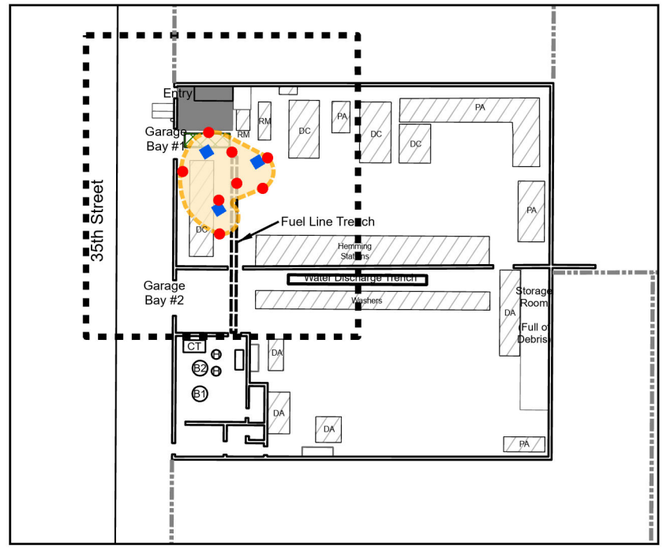
- Two-inch to Six-inch Thick Concrete Slab
- Site Boundary
- NYC Tax Lots

0 7.5 15 22.5 30 Feet



Drawing Title: **Soil Cover System Layout**	Drawn By: LM	TENEN ENVIRONMENTAL Tenen Environmental, LLC 121 West 27th Street, Suite 303 New York, NY 10001 O: (646) 606-2332; F: (646) 606-2379	Site: **Final Engineering Report** **Teitelbaum Dry Cleaning, Inc.** **35-45 35th Street** **Astoria, New York** **BCP Site No. C241149**
	Checked By: AP		
Drawing No: **X-100**	Date: September 2025		
	Scale: As Noted		





Legend

- Coupled Soil Vapor Extraction Wells (deep and shallow)
- Soil Vapor Extraction Monitoring Points
- Riser to Roof
- Subsurface System Piping
- Above Grade System Piping
- SVE Enclosure
- Inaccessible
- Partial Cellar
- Abandoned 1,500 Gallon UST

DC Dry Cleaning Machine
PA Pressing Area
DA Dryer Area
RM PCE Recycling
(B) Boiler
(H) Hot Water Heater
CT Condensate Tank

Notes:

1. Placement and size of equipment is approximate.
2. Shallow SVE Wells are screened 8-13 feet below grade.
3. Deep SVE Wells EP1 and EP2 are screened 13-18 feet below grade. Deep SVE Well EP3 is screened 12-17 feet below grade.
4. Riser to Roof Connects to Effluent Release on Roof

0 4 8 12 16 Feet

Source:
gis.nyc.gov/taxmap.htm
Integral Engineering, P.C., 34-45 35th St., Astoria, NY, RIR, Fig.3
EnviroTrac Environmental Services, Proposed SVE System Layout, Fig 3, Teitelbaum Dry Cleaning Inc., 7/21/23

STATE OF NEW YORK
MATTHEW M. CARROLL
LICENSED PROFESSIONAL ENGINEER
091629

Site

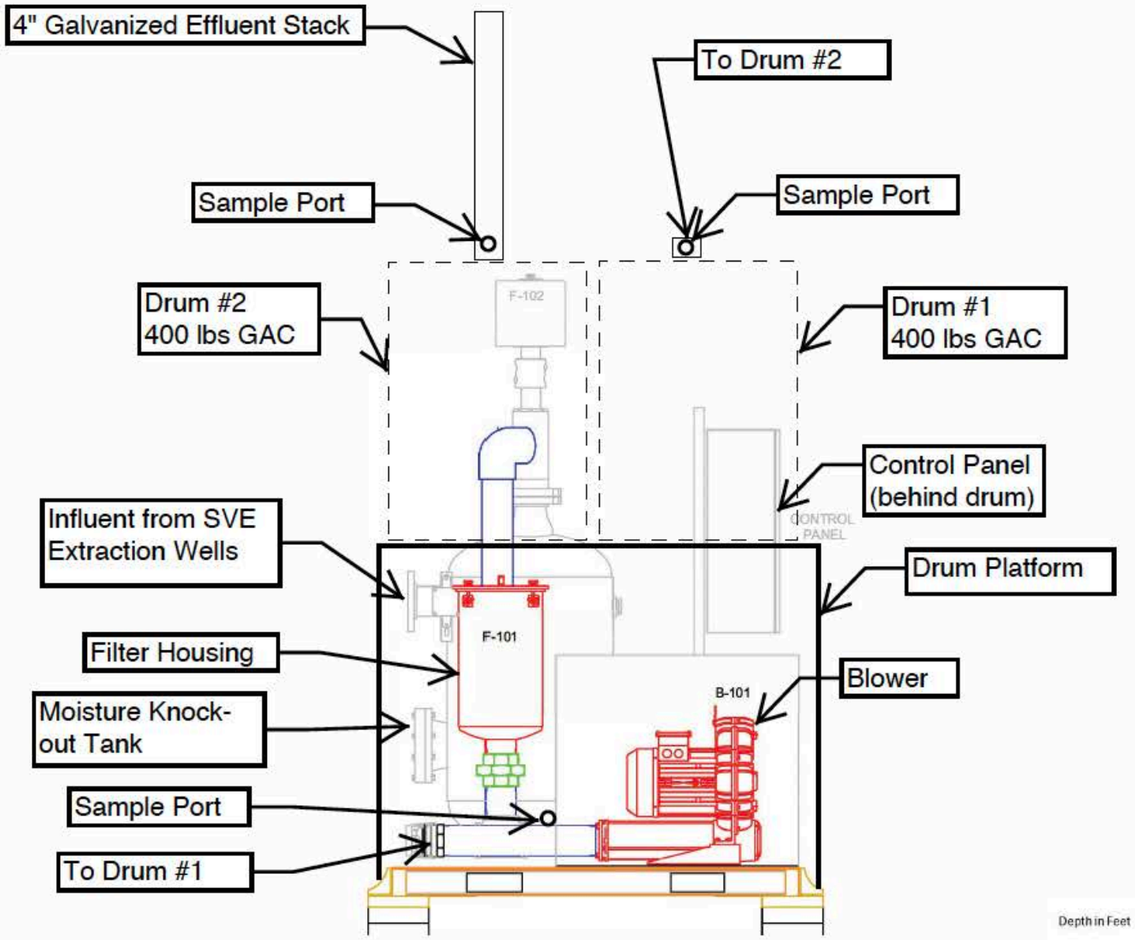
Final Engineering Report
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
121 West 27th Street, Suite 303
New York, NY 10001
O: (646) 606-2332; F: (646) 606-2379

Drawn By	Checked By	Date	Scale
LM	AP	September 2025	As Noted

Drawing Title: **Soil Vapor Extraction System Layout**

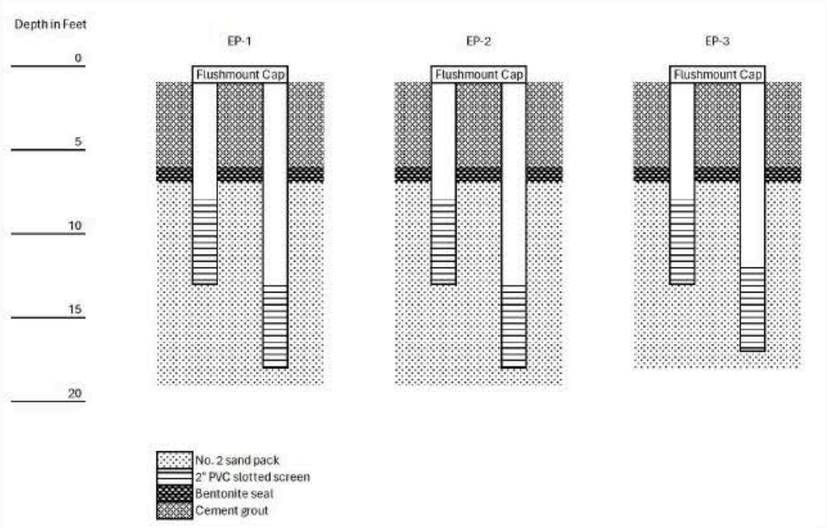
Drawing No: **Y-100**



SVE System As-Built

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SVE Extraction Well As-Built



Site
Final Engineering Report
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York
BCP Site No. C241149

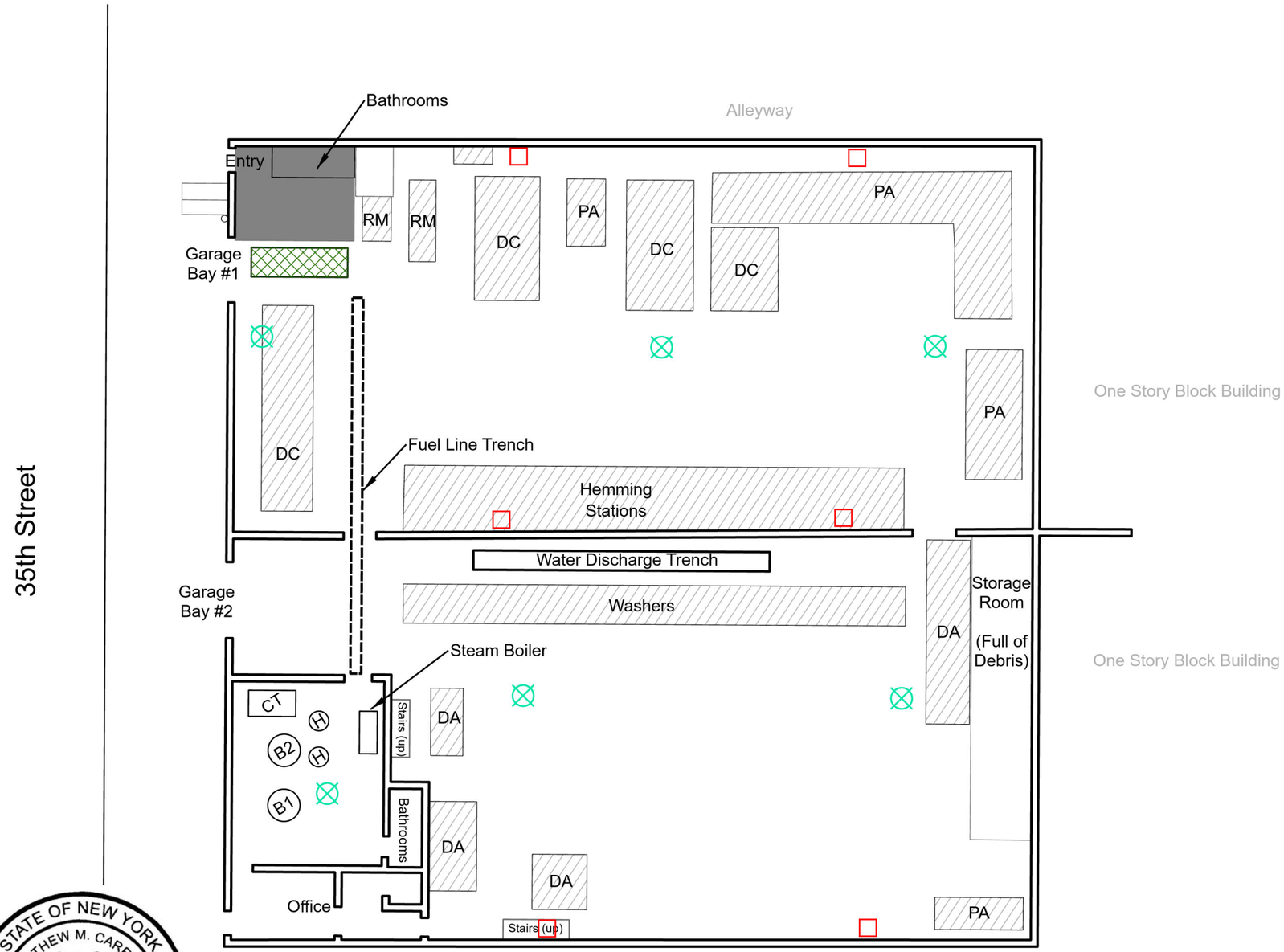
TENEN ENVIRONMENTAL

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New York, NY 10001
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Drawn By	Checked By	Date	Scale
LM	AP	September 2025	As Noted

Drawing Title: Soil Vapor Extraction System Sections

Drawing No: Figure Y-102



Legend

- Pressure Monitoring Point
- Suction Pit
- Concrete Block Enclosed 275-Gallon Fuel Oil ASTs
- Inaccessible
- Partial Cellar
- Abandoned 1,500 Gallon UST
- DC Dry Cleaning Machine
- PA Pressing Area
- DA Dryer Area
- RM PCE Recycling
- (B) Boiler
- (H) Hot Water Heater
- CT Condensate Tank

Notes:

1. Placement and size of equipment is approximate.

0 7.5 15 22.5 30 Feet

STATE OF NEW YORK
MATTHEW M. CARROLL
091629
LICENSED PROFESSIONAL ENGINEER

Source: Integral Engineering, P.C., 34-45 35th St., Astoria, NY, RIR, Fig.3

Site

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Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
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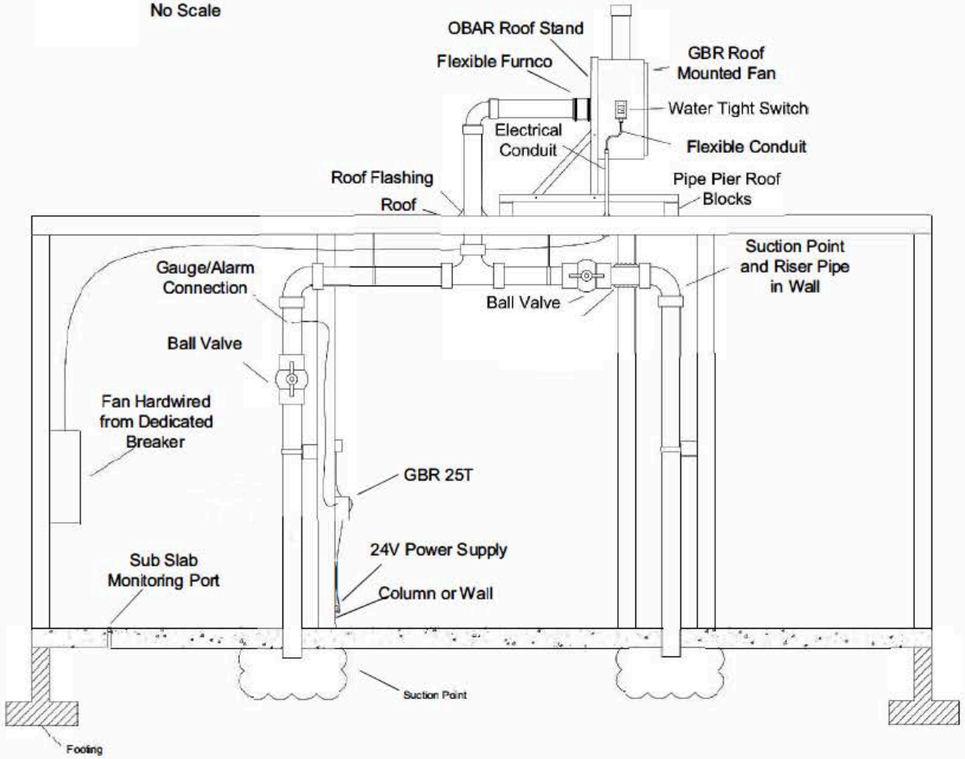
Drawn By	Checked By	Date	Scale
LM	AP	September 2025	As Noted

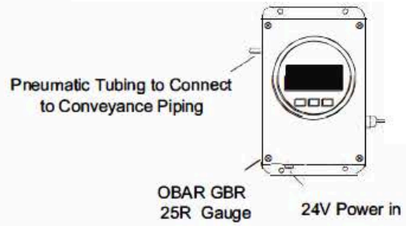
Drawing Title: **Onsite Sub-Slab Depressurization System Layout**

Drawing No: **Z-100**

System Section View

No Scale





STATE OF NEW YORK
MATTHEW M. CARROLL
091629
LICENSED PROFESSIONAL ENGINEER

Site

Final Engineering Report
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35-45 35th Street
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BCP Site No. C241149

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Tenen Environmental, LLC
121 West 27th Street, Suite 303
New York, NY 10001
O: (646) 606-2332; F: (646) 606-2379

Drawn By: LM
Checked By: AP
Date: September 2025
Scale: As Noted

Drawing Title: Sub-Slab Depressurization System As-built Section

Drawing No: Z-101

GBR 25 Mini Digital Differential Pressure Gauge With Alarm

System alarms and monitoring made simple and affordable.

Finally a product that has what you need and can be easily installed.
The GBR 25 is a compact stand alone system gauge with an audible and visual alarm that works for VOC and Radon systems operating at system pressures greater than 2" wc. Included is a second relay that can be used to trigger additional alarms.
Includes Power supply
Optional 4-20 MA or 0-10 outputs can be used to monitor system pressure.

Contact OBAR for a quote to build custom alarm panels for your needs.

Applications and features

- Scale 0-40 inches WC eliminates need for multiple gauges.
- Visual and audible alarm included and factory set at 1" WC
  The alarm set point can be changed in the field.
- Second adjustable relay for triggering additional alarms.
- Optional 4-20 MA or 0-10 output for data.
- Accuracy is up to ±1% FS, with large LCD display.
- Function keys: zero reset, units select, display update time, automatic sleep time, alarm, etc.



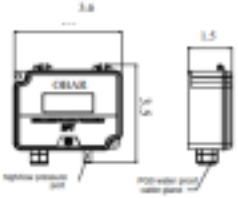
Specifications

Medium: Non-combustible, non-corrosive air, insensitive to moisture, dust, condensation and oil
Working Temp.: 20~70°C
Medium Temp.: 0~60°C
Temp. Compensation: 0~50°C
Working Pressure: overload 10xFS, burst 15xFS
Display: 5 bits LCD, with engineering unit & backlight
Output: 0-10V / 4-20mA (3 wires)
Output load: ≤500Ω (current), ≥2KΩ (voltage)
Relay Output: 2×SPST, 3A/30VDC, 3A/250VAC or 1xBuzzer
Accuracy: up to ±1.0%FS(±2.0%FS@25Pa range)
Long term stability: ±0.5%FS /Year
Thermal effect: <0.05%FS/°C (zero), <0.08%FS/°C(FS)
Power type 16~28VDC/AC
24V Power Supply included
Process Connection: 5mm ID tubing, two pairs (left/back)
Keys: 3 touch buttons
Protection: IP54
Approval: CE
Display update time: selectable for 0.5/1/5/10s (default 1s)

Other OBAR products you may be interested in.

DPT(DPT-F Flush Mount) Differential Pressure Transmitter





Pricing: $125 per unit

Add $20 for 4-20 mA / 0-10V version

Custom options and bulk order pricing available. Call or email for details.

OBAR Systems, Inc. **800-949-OBAR** **wholesale@obarsystems.com**

Low Profile Custom Alarm Panel



Features

Pre-wired solution for SSDS systems.

Vacuum tube connections pre-labeled to corresponding gauge.

Hinge orientation can be customized.

Secondary relay can be used for secondary alarm/MarCell Pro monitor or upgrade to a 4-20 mA/0-10v output for remote monitoring capability.

Low profile, wall mountable design.

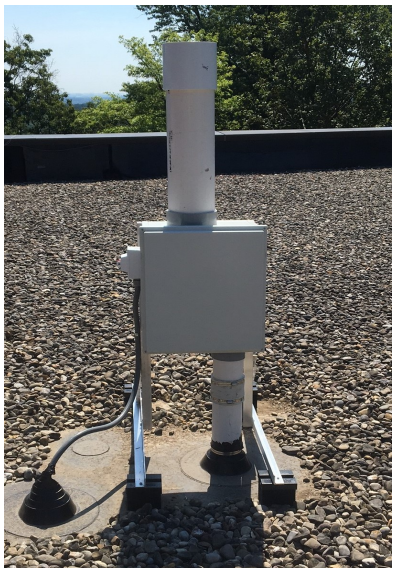
Power supply included.

Custom labeling available.



THE OBAR GBR89
COMPACT RADIAL BLOWER

Based on 25 years of experience and 2 years of research and development, the patent pending GBR series of compact radial blowers provide the perfect combination of performance and design.



GBR89 WITH ROOF MOUNT

PERFORMANCE

- GBR89 HA 14” WC at 100CFM max flow 500 CFM.
- Built in speed control to customize performance.
- Condensate bypass built in.
- 12 month warranty 40,000 hr sealed bearings.

DESIGN

- Our modular design means the blower and manifold assembly can be removed and replaced as a unit. This makes repairs cost effective and easy and allows contractors to upgrade systems simply by swapping assemblies.
- The GBR series is based on a bypass blower designed to handle combustible materials.
- The housing is not required to be air tight so you can add gauges and alarms without compromising the system.
- Built in condensate bypass.
- Built in speed control.
- Quick disconnect electrical harness.
- All UL listed components including UL listed enclosure for outside use.
- Wall fastening lugs included.
- GBR series roof and wall mounts available to quickly configure the blowers for your installation while providing a custom built look.
- Compact design 18”x 16”x 10” weighing only 26 lbs.
- 4” schedule 40 inlet and 6” schedule 40 exhaust.

Enclosure Specifications

Rating:

Ingress Protection (EN 60529): 66/67

Electrical insulation: Totally insulated

Halogen free (DIN/VDE 0472, Part 815): yes

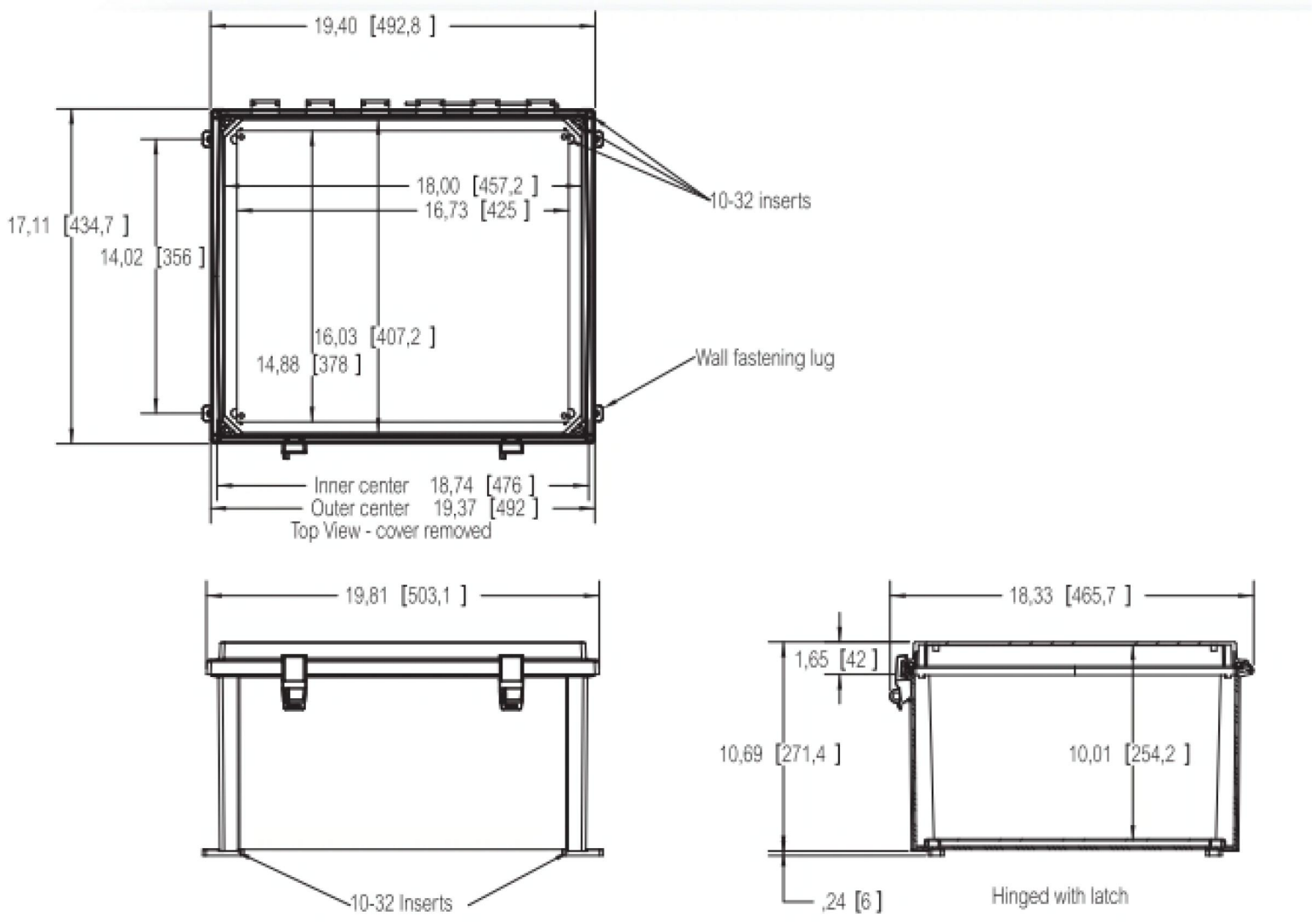
UV resistance: UL 508

Flammability Rating (UL 746 C 5): complies with UL 508

Glow Wire Test (IEC 695-2-1) °C: 960

NEMA Class: UL Type 4, 4X, 6, 6P, 12 and 13

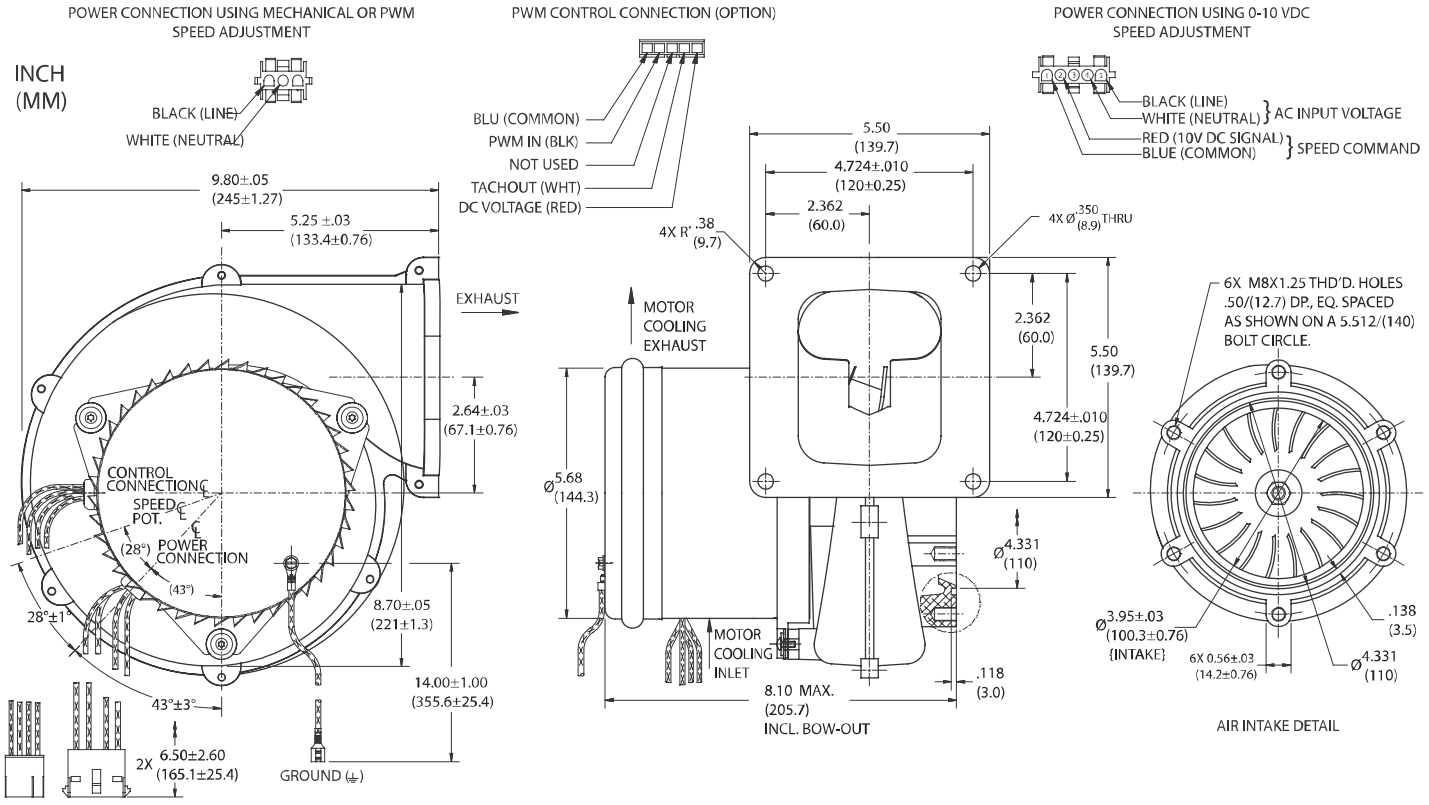
Certificates: Underwriters Laboratories



High Voltage Brushless DC Blowers

Nautilair (TM) 8.9" (226mm) Variable Speed Blower

240 Volt AC Input, Single Phase, High Output



		Part/ Model Number		
Specification	Units	150240	150241	150242
Speed Control	-	Mechanical	0-10 VDC	PWM

Notes:

- **Input Voltage Range:** 216 - 264 Volts AC RMS, 50/60 Hz, single phase.
- **Input Current:** 10 amps AC RMS
- **Operating Temperature (Ambient Air and Working Air):** 0°C to 50°C
- **Storage Temperature:** -40°C to 85°C
- **Dielectric Testing:** 1800 Volts AC RMS 60 Hz applied for one second between input pins and ground, 3mA leakage maximum.
- **Speed Control Methods:** PWM (Pulse Width Modulation). Speed control input signal of 15 - 45 VDC @ 500 Hz - 10 kHz, and tachometer output (2 Pulses / Revolution).
  Optional tachometer output (3 Pulses / Revolution).
  0 to 10 VDC with a speed control input current of 5 mA to 20 mA at 10 VDC Input with multi-turn potentiometer set to minimum resistance (fully clockwise).
  Mechanical: A potentiometer is available for speed control of the blower. The potentiometer can be preset for a specific speed. Access for speed adjustment located in motor housing.
  4-20mA speed control available.
- **Approximate Weight:** 9.3 Lbs. / 4.2 Kg.
- **Option Card available for Customization**
- **Regulatory Agency Certification:** Underwriters Laboratories Inc. UL507 Recognized under File E94403 and CSA C22.2#133 under File LR43448
- **Design Features:** Designed to provide variable airflow for low NOx & CO emission in high efficiency gas fired combustion systems. Built with non-sparking materials. Blower housing assembly constructed of die cast aluminum. Impeller constructed from hardened aluminum. Rubber isolation mounts built into blower construction to dampen vibration within the motor. Two piece blower housing assembly sealed with O-ring gasket for combustion applications. Customer is responsible to check for any leakage once the blower is installed into the final application.
- **Miscellaneous:** Blower inlet, discharge, and all motor cooling inlet and discharge vents must not be obstructed. Motor ventilation air to be free of oils and other foreign particles, (i.e. breathing quality air). Blower is to be mounted so ventilation air cannot be re-circulated.
  POWER CONNECTION (3 CAVITY): Blower connector, AMP Universal MATE-N-LOK, part no. 1-480701-0.
  POWER CONNECTION (5 CAVITY): Blower connector, AMP Universal MATE-N-LOK, part no. 350810-1.
  SPEED CONNECTION (5 CAVITY): Blower connector, Molex Mini-Fit Jr., part no. 39-01-4057.
  Mating harnesses available upon request.

This document is for informational purposes only and should not be considered as a binding description of the products or their performance in all applications. The performance data on this page depicts typical performance under controlled laboratory conditions. AMETEK is not responsible for blowers driven beyond factory specified speed, temperature, pressure, flow or without proper alignment. Actual performance will vary depending on the operating environment and application. AMETEK products are not designed for and should not be used in medical life support applications. AMETEK reserves the right to revise its products without notification. The above characteristics represent standard products. For product designed to meet specific applications, contact AMETEK Technical & Industrial Products Sales department.

AMETEK TECHNICAL & INDUSTRIAL PRODUCTS
627 Lake Street, Kent OH 44240
USA: +1 215-256-6601 - Europe: +44 (0) 845 366 9664 - Asia: +86 21 5763 1258
www.ametektip.com

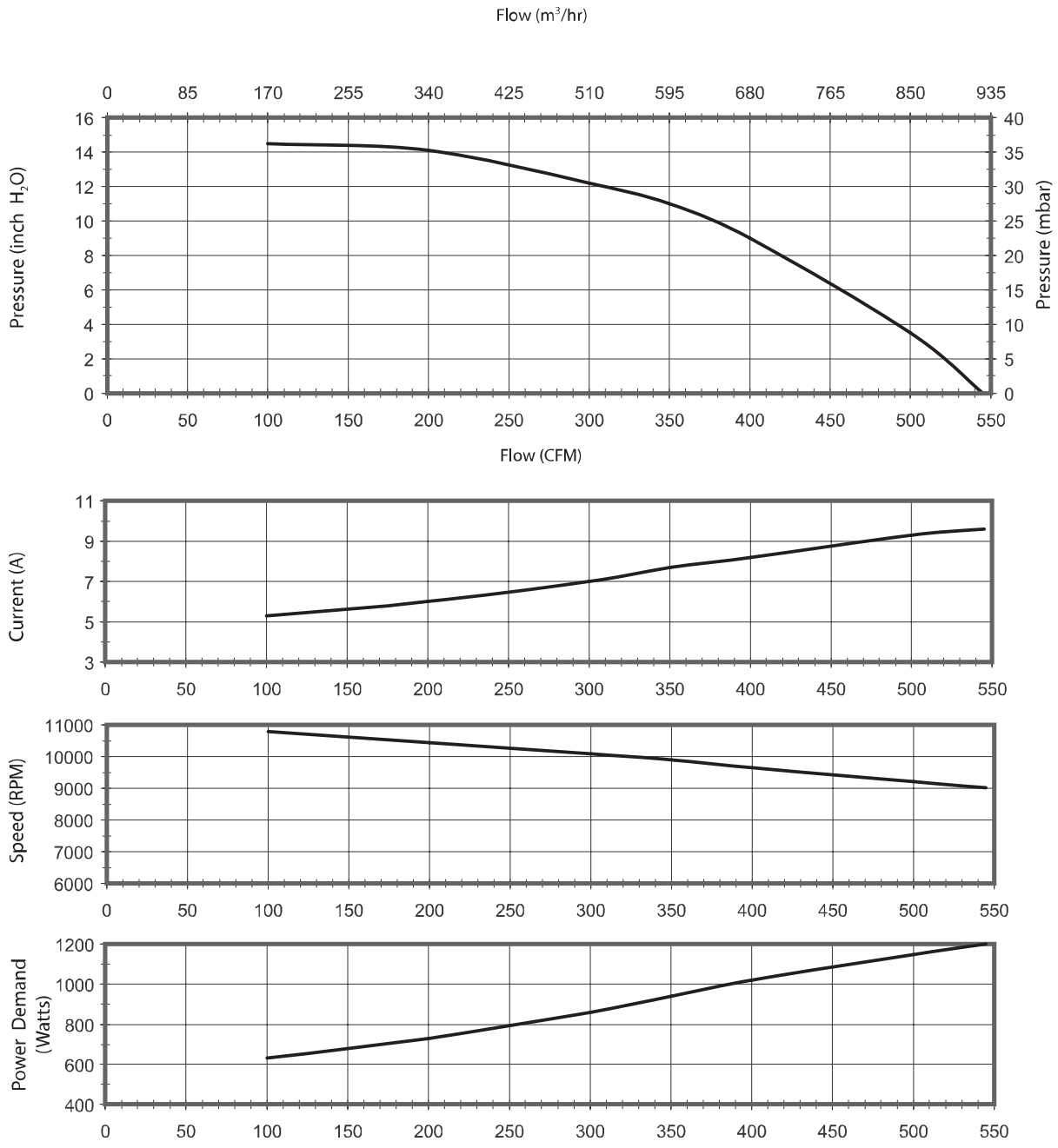
AMETEK
PRECISION MOTION CONTROL

Nautilair (TM) 8.9" (226mm) Variable Speed Blower

Nautilair

240 Volt AC Input, Single Phase, High Output

Typical Performance



Data presented represents blower performance at STANDARD AIR DENSITY, .075 lb/ft³ (29.92" Hg, Sea Level, 68° F)
Vacuum performance available upon request.

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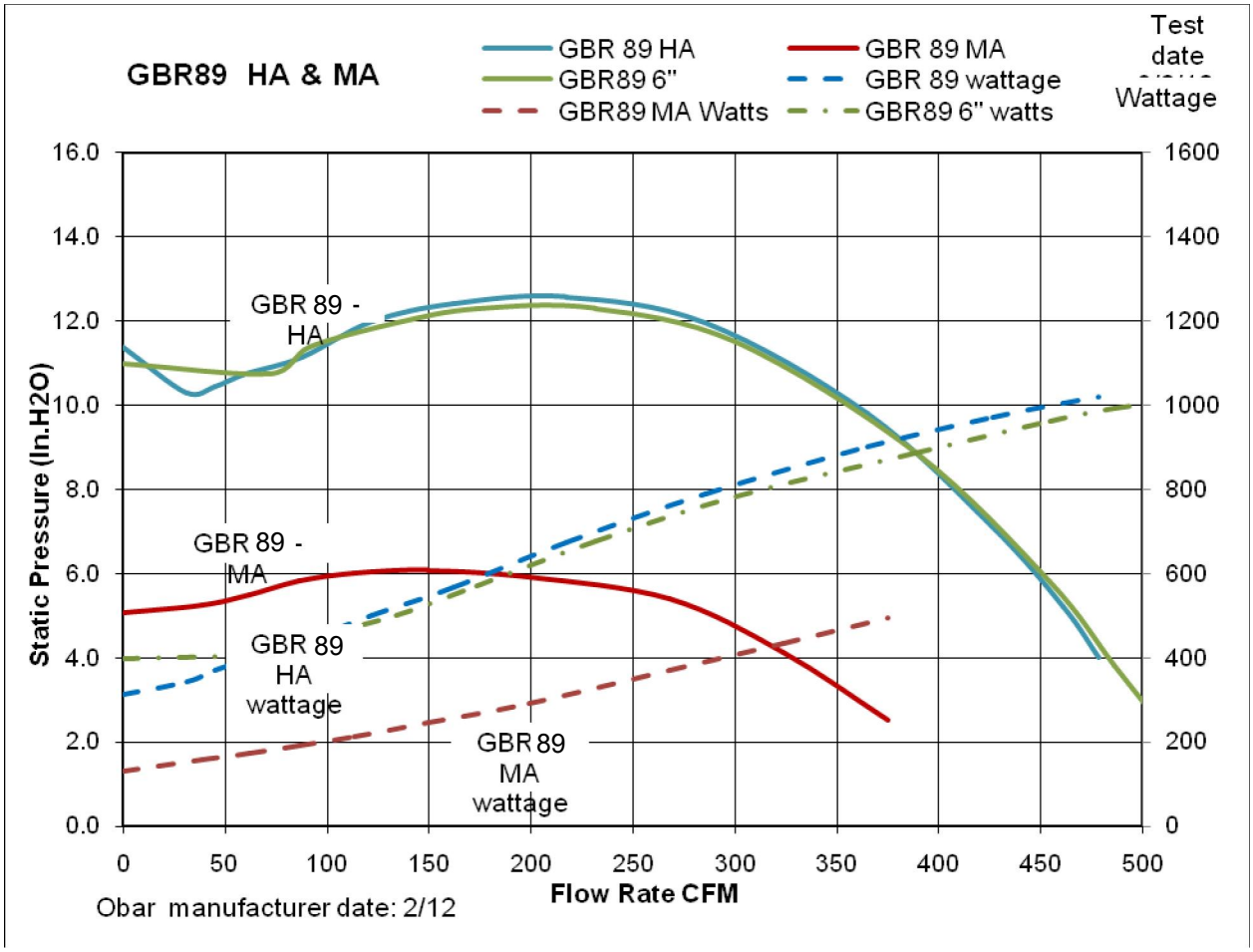
AMETEK TECHNICAL & INDUSTRIAL PRODUCTS
627 Lake Street, Kent OH 44240
USA: +1 215-256-6601 - Europe: +44 (0) 845 366 9664 - Asia: +86 21 5763 1258
www.ametektip.com

AMETEK
PRECISION MOTION CONTROL

GBR89 HA tested at full voltage with 8 feet of 4" inlet (Blue Lines) and 6" Inlet (Green lines)

Maximum airflow with no exhaust piping and 8' of 6" piping is 529 CFM

GBR89 MA tested with speed control set to half the wattage consumption (Red Line)



AIR ENERGY GROUP LLC

Documentation Package

NES PROJECT NUMBER: 25-103, May 2025
PROJECT NAME: SVE System Skid
S & C Properties, LLC Site
35-45 35th Street
Astoria-Queens, NY 11106

Prepared for:

S & Properties c/o Tenen Environmental, LLC
121 West 27th Street, Suite 702
New York, NY 10001

Sales & Technical Support: (508)230-9445

SECTION 1 - SUMMARY OF EQUIPMENT

COMPONENT SUMMARY

WARRANTY STATEMENT

AE-NES MAJOR COMPONENT SUMMARY **REV A** MAY 23, 2025

PROJECT NO.: **25-103N** **TENEN / S&C PROPERTIES - SVE SYSTEM 35-45 35th ST ASTORIA-QUEENS, NY**

COMPONENT	TAG	QTY	MANUFACTURER	MODEL	SERIAL NUMBER
SECTION 1 - SUMMARY OF EQUIPMENT					
COMPONENT SUMMARY					
WARRANTY STATEMENT					
SECTION 2 - MECHANICAL DRAWINGS & TABLE(S)					
M-1, PROCESS & INSTRUMENTATION DIAGRAM (P&ID)	M-1				
T-1, INSTRUMENTATION TABLE	T-1				
M-2, SKID LAYOUT DRAWING	M-2				
M-3, MOISTURE SEPARATOR (MS) DRAWING	M-3				
SECTION 3 - PROCESS EQUIPMENT					
MOISTURE SEPARATOR (MS), 80 GALLONS, 4 IN TANGENTIAL 64 FPS	T-101	1	AE-NES	80 GAL	N/A
MS HEAT TRACE, SELF-REGULATING, 5 WATTS/FT [125 W MAX], W/ TERMINATION KIT	HT-101	25 FT	THERMON	5-FLX-1 BC / PETK-10	N/A
INLINE FILTER, 4 IN, RATED 520 CFM, L-STYLE	F-101	1	SOLBERG	CSL-235P-400	N/A
DILUTION GATE VALVE, 2 IN BRASS, THREADED		1	RED WHITE VALVE	RWV2672 - 2 IN	N/A
DILUTION FILTER, 2 IN, RATED 135 SCFM	F-102	1	SOLBERG	FS-231P-200	N/A
VACUUM RELIEF VALVE, 3 IN FNPT, ADJUSTABLE	VRV-101	1	FPZ	VRL8	N/A
REGENERATIVE BLOWER: 275 SCFM [335 ACFM] @ ~70" w.c.(V) DELTA P / ~45ft AMSL	B-101	1	FPZ	SCL K09-MS-10-3	L27883 2025
BLOWER MOTOR, 10 HP 208 VAC, 3-PHASE, TEFC	B-101	1	BONORA	CP132MG/2	57834
BLOWER ASSEMBLY WEATHER ENCLOSURE		1	FPZ	WE 0712	N/A
VGAC VESSEL, 400 LB MEDIA, 4" INLET / OUTLET, SV ~45 FPM	VGAC-101 / 102	2	CFS	VS-110	N/A
VAPOR PHASE CARBON MEDIA, REACT COAL BASED CARBON, 4 X 10 MESH SIZE	VGAC-101 / 102	2x400lbs	CFS	4x10 REACT	N/A
VGAC VESSEL HOSES, 4" [D] x ~8FT [L] WITH C/E CAM-LOCKS		3	KURIYAMA	W400-8-CE	N/A
SECTION 4 - PROCESS INSTRUMENTATION					
VACUUM INDICATOR(S), (-)100 TO 0 IN W.C.-V	VI-101 / 103	3	PIC	LP1-254-60V	N/A
PRESSURE INDICATOR(S), 0 TO 30 IN W.C.	PI-101 / 103	3	PIC	LP1-254-30	N/A
TEMPERATURE INDICATOR(S), 0 TO 250 F	TI-101 / 102	2	PROSENSE	T30-0250-25C	N/A
BLOWER LOW VACUUM SWITCH, RANGE 9 - 85 IN W.C	VSL-101	1	DWYER	1823-80	T13AK
BLOWER DISCHARGE HIGH TEMPERATURE SWITCH, ADJ. (-)4 TO 284°F	TSH-101	1	PROSENSE	TSDA25N-AP-0284-H	N/A
MS LEVEL SWITCH, 3-POSITION, PUMP ON / PUMP OFF / E-HIGH	LSHH-101	1	MADISON	M5920	W05035
SECTION 5 - ELECTRICAL DRAWINGS & TABLE(S)					
SENTINEL TELEMETRY INFORMATION					
T-2, CONTROL INTERLOCK TABLE	T-2				
I-1, CONTROL PANEL LAYOUT DRAWING	I-1				
T-3, CONTROL PANEL BILL OF MATERIAL (BOM)	T-3				
I-2, WIRING DIAGRAM & TERMINAL DETAILS	I-2				
T-4, NEC LOAD LIST	T-4				
E-1, LINE DIAGRAM	E-1				
SECTION 6 - POWER & CONTROL PANEL EQUIPMENT					
SENTINEL TELEMETRY SYSTEM w/ 4G VERIZON MODEM	TELEMETRY	1	SENSAPHONE	SCD-1200-4GVZ	00:07:F9:01:29:68
WIRELESS MODEM ANTENNA, 3G / 4G / LTE, 16 FT CABLE	TELEMETRY	1	SENSAPHONE / PANORAMA	B4BE-6-60-5SP	N/A
ENCLOSURE NEMA 3R, 30 X 30 X 10 - MILD STEEL / GRAY	ENCL	1	SAGINAW	SCE-30EL3010LP	UL: E-54168739
BACK-PANEL 30 X 30 MILD STEEL/WHT	ENCL	1	SAGINAW	SCE-30P30	N/A
SWING-PANEL 30 X 30 - MILD STEEL / GRAY	ENCL	1	SAGINAW	SCE-DF30EL30LP	N/A
MOUNTING FEET SET OF 4 - ZINC PLATED	ENCL	1	SAGINAW	SCE-ELMFK4	N/A

AE-NES MAJOR COMPONENT SUMMARY **REV A** MAY 23, 2025

PROJECT NO.: **25-103N** **TENEN / S&C PROPERTIES - SVE SYSTEM 35-45 35th ST ASTORIA-QUEENS, NY**

COMPONENT	TAG	QTY	MANUFACTURER	MODEL	SERIAL NUMBER
PANEL WING-KNOB PAD-LOCKING HANDLE BLACK	ENCL	2	SAGINAW	SCE-PLWKB	N/A
60 AMP FUSIBLE ROTARY DISCONNECT SWITCH, CLASS J, 3-POLE, 600 VAC, 200KA SCCR	MDS	1	SOCOMEC	38613005	N/A
CLASS J T/D FUSES 60 AMPS, 600V	F	3	LITTELFUSE	JTD060	N/A
MDS SHAFT, 320MM LENGTH, 10 X 10MM	MDS	1	SOCOMEC	14001032	N/A
MDS HANDLE, ROUND S0 TYPE, RED/YELLOW, 2-POS., LOCKABLE IN OFF, DEFEATABLE	MDS	1	SOCOMEC	141E2111	N/A
POWER DISTRIBUTION BLOCK 175 AMP 3-POLE	DB	1	ADI - EDISON	PB1043	N/A
POWER DISTRIBUTION BLOCK COVER, 3-POLE	DB	1	ADI - EDISON	PBC23	N/A
POWER DISTRIBUTION BLOCK 175 AMP 1-POLE 600 VAC	DB	1	ADI - EDISON	PB1041	N/A
DISTRIBUTION BLOCK COVER 1-POLE	DB	1	ADI - EDISON	PBC21	N/A
MOTOR CONTROL PROTECTOR, 28-40 AMP, ADJUSTABLE	MCP	1	ADI	HMMP-63HR-40	N/A
HMMP-63H ALARM CONTACT - LEFT	MCP	1	ADI	HPX2-ALM11-S	N/A
AUXILIARY CONTACT, [1] N.O. / [1] N.C. CONTACT, 6A @ 120 VAC/0.55A @ 120 VDC	MCP	1	ADI	HPX1-AUX11-F	N/A
HMMP-63H MOUNTING PLATE	M	1	ADI	HPX2-MBPT	N/A
CONTACTOR,50 AMP, 120 VAC COIL	M	1	ADI	HMC-50A30-22-AL	N/A
LINK MODULE HMMP-32H MANUAL MOTOR PROTECTOR TO HMC-9 - 22 CONTACTOR	M	1	ADI	HMX3-LM63-AC	N/A
HEAT TRACE 15 AMP CIRCUIT BREAKER, 1-POLE, 277VAC	CB	1	EATON	FAZ-D15-1-NA-SP	N/A
CONTROL POWER 6 AMP CIRCUIT BREAKER, 1-POLE, 240VAC	CB	1	EATON	FAZ-B6-1-NA-L-SP	N/A
POWER SUPPLY, 24VDC, 3.8A, 91W DIN MOUNT, CLASS 2	PS	1	ADI RHINO	PSV24-100S	N/A
P1000 PLC, CPU 50MB MEMORY WITH MICRO SD CARD SLOT	PLC	1	ADI	P1-540	24828F0841G2
P1000 PLC, 16PT 12-24VDC INPUT SINK/SOURCE	PLC	1	ADI	P1-16ND3	4324FC
P1000 PLC, 16PT RELAY OUTPUT SPST 6-27VDC / 6-240VAC	PLC	1	ADI	P1-16TR	5324FA4
P1000 PLC, TERMINAL BLOCK FOR ALL 8 & 16 POINT I/O MODULES	PLC	2	ADI	P2-RTB	N/A
RELAY DPDT 120VAC W/INDICATOR LIGHT	CR	1	IDEC	RH2B-UL-AC120V	N/A
SOCKET DIN RAIL/SURFACE 8-BLADE FOR RH2B FINGER SAFE	CR	1	IDEC	SH2B-05C	N/A
CONTROL POWER 2 POS SELECTOR SWITCH ILLUM. GREEN MAINTAINED	SW	1	ADI-FUJI	AR22-PL-210L3GZA	N/A
H/O/A 3 POS SELECTOR SWITCH ILLUM. GREEN SPRING RETURN	SW	1	ADI-FUJI	AR22-PL-611L3GZA	N/A
RESET PUSH BUTTON OPERATOR NON-ILLUM BLACK	PB	1	ADI	GCX1100	N/A
E-STOP MUSHROOM PUSHBUTTON, RED TRIGGER ACTION - TURN TO RELEASE	ESTOP	1	ADI	GCX1131	N/A
E-STOP LEGEND PLATE	ESTOP	1	ADI	ECX1651	N/A
ALARM PILOT LIGHT HEAD RED LED	LT	6	ADI	GCX1231-120L	N/A
TERMINAL BLOCK END ANCHORS	TB	9	ADI	DN-EB35	N/A
TERMINAL BLOCK END BARRIERS GRAY	TB	5	ADI	DN-EC1210	N/A
TERMINAL BLOCK SCREW CLAMP 30 AMP 600 V GRAY	TB	31	ADI	DN-T10-A	N/A
TERMINAL BLOCK GROUND SCREW CLAMP 600 V GREEN	TB	2	ADI	DN-G8	N/A
LOAD CENTER GROUND BAR 17 OPENINGS 15 CIRCUITS	GB	1	ADI - PENN UNION	NA-413-1	N/A
GROUNDING LUG TERMINAL, ALUMINUM, 2-HOLE, 6AWG	GL	1	NSI	2-0T	N/A

WARRANTY

All products not manufactured by National Environmental Systems, carry the original manufacturer's warranty. Copies are available on request.

National Environmental Systems, warrants its packaged and manufactured equipment against any defect in material or workmanship, under normal use and storage for a period of twelve (12) months from date of manufacture and invoice, regardless of system start-up date. In the event that products are found to be defective within the warranty period, National Environmental Systems, sole obligation and remedy shall be the furnishing of replacements for any defective parts, and such replacement parts shall be furnished but not installed by National Environmental Systems NATIONAL ENVIRONMENTAL SYSTEMS, WILL NOT BE LIABLE FOR SPECIAL OR CONSEQUENTIAL DAMAGES IN ANY CLAIM SUIT OR PROCEEDINGS ARISING UNDER WARRANTY, NOR WILL NATIONAL ENVIRONMENTAL SYSTEMS, ACCEPT ANY LIABILITY FOR CLAIMS FOR LABOR, LOSS OR PROFIT, REPAIRS OR OTHER EXPENSES INCIDENTAL TO REPLACEMENT.

The warranty requires that the purchaser complete all operations and maintenance as detailed in each section of the Documentation Package supplied with the purchased system. In addition installation must comply with nationally recognized electrical and mechanical standards as well as best engineering practices in effect at the time of purchase.

The product warranty expressed above is our only warranty and may not be verbally changed or modified by any representative of National Environmental Systems All freight costs incurred in shipping parts to or from National Environmental Systems, or to the manufacturer if necessary are at the expense of the customer.

National Environmental Systems, will invoice the cost of any replacement parts. These parts will be credited upon certification the original part was defective and the defective part was returned within one week of notifying National Environmental Systems, of the malfunction. If the part is found to have been misused no credit will be issued. In order for National Environmental Systems, to ship a replacement part on account, all outstanding invoices must be current.

National Environmental Systems, expressly disclaims any warranties, expressed or implied, including any warranty of merchantability or fit for particular purpose or any warranty arising from a course of dealing or usage of trade. Except to the extent required by applicable law. National Environmental Systems, shall not be liable, in tort, contract or otherwise, for any loss or damage, whether direct, consequential or incidental, of any person or entity arising in connections with the equipment.

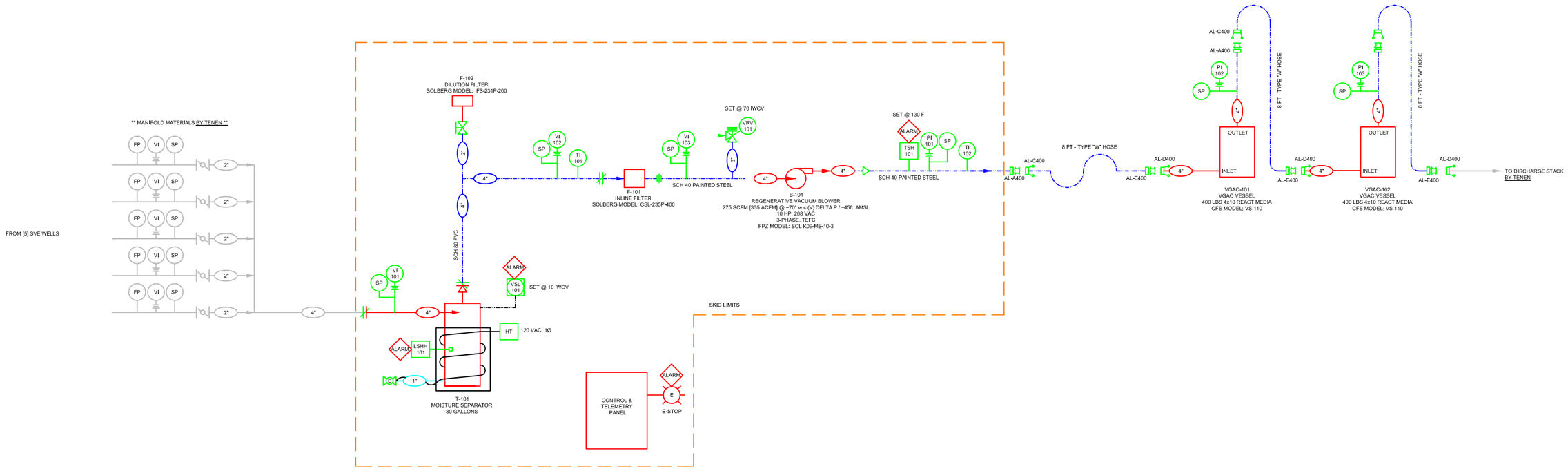
SECTION 2 - MECHANICAL DRAWINGS & TABLE(S)

M-1, PROCESS & INSTRUMENTATION DIAGRAM (P&ID)

T-1, INSTRUMENTATION TABLE

M-2, SKID LAYOUT DRAWING

M-3, MOISTURE SEPARATOR (MS) DRAWING



GENERAL NOTES:

1. PROCESS & INSTRUMENTATION DIAGRAM IS A REPRESENTATIVE DRAWING SHOWING EQUIPMENT SPECIFICATIONS, PROCESS PIPING, VALVES AND INSTRUMENTATION NOT TO BE INTERPRETED AS A LAYOUT DRAWING DEPICTING PLUMBING LOCATION, CONNECTIONS, OR FITTING
2. REFER TO TABLE 1 FOR INSTRUMENTATION LIST
3. REFER TO TABLE 2 FOR CONTROL INTERLOCKS
4. NEC ELECTRICAL CLASSIFICATION - NON-CLASSIFIED LOCATION
5. VGAC VESSELS SHIPPED LOOSE FOR SITE MECHANICAL

REV	DESCRIPTION	DATE	APPROVED
A	AS-BUILT	05-23-25	CJJ

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AIR ENERGY GROUP LLC
105 INDUSTRIAL BLVD / BROCKTON, MA 02311
508-227-1100 (Phone) / INFO@NES-INC.COM

TITLE: PROCESS & INSTRUMENTATION DIAGRAM

DRWN BY	KWB
DATE	03-11-25
CHK BY	
DATE	
APPR BY	
DATE	
TENEN - S&C PROPERTIES / SVE SYSTEM	35-45 35th ST ASTORIA-QUEENS, NY
JOB NO.	25-103N
SCALE	NTS
SIZE	D
DWG NO.	M-1
SHEET	1 OF 2
REV	A

INSTRUMENT IDENTIFICATION

INSTRUMENT TYPE / INSTRUMENT DESIGNATION (XX / XXX) — LOCALLY MOUNTED INSTRUMENT W / REMOTE DISPLAY

INSTRUMENT TYPE / INSTRUMENT DESIGNATION (XX / XXX) — LOCALLY MOUNTED INSTRUMENT W / DISPLAY

INSTRUMENT TYPE / INSTRUMENT DESIGNATION (XX / XXX) — LOCALLY MOUNTED SWITCH

INSTRUMENTATION ABBREVIATIONS

ADV	AUTOMATIC DRAIN VALVE
CC	CYCLE COUNTER
CF	COALESCING FILTER
D	DRAIN
DB	DISTRIBUTION BOX
DPI	DIFFERENTIAL PRESSURE INDICATOR
DPT	DIFFERENTIAL PRESSURE TRANSMITTER
FE	FLOW ELEMENT
FI	FLOW INDICATOR
FIT	FLOW INDICATING TRANSMITTER
FIQ	FLOW TOTALIZER
FM	FLOW METER
FP	FLOW PORT
FPIT	FLOW PRESSURE INDICATING TRANSMITTER
FPT	FLOW PRESSURE TRANSMITTER
FPTH	FLOW PRESSURE TRANSMITTER HIGH
FPTL	FLOW PRESSURE TRANSMITTER LOW
FS	FLOW SWITCH
FSL	FLOW SWITCH LOW
FT	FLOW TOTALIZER
LI	LEVEL INDICATOR
LIT	LEVEL INDICATING TRANSMITTER
LS	LEVEL SWITCH
LSHH	LEVEL SWITCH HIGH-HIGH
LSH	LEVEL SWITCH HIGH
LSL	LEVEL SWITCH LOW
LSLL	LEVEL SWITCH LOW-LOW
LT	LEVEL TRANSMITTER
MOV	MOTOR OPERATED VALVE
M/OL	MOTOR OVERLOAD
OLH	OIL LEVEL HIGH
OLL	OIL LEVEL LOW
PF	PARTICULATE FILTER
PI	PRESSURE INDICATOR
PIT	PRESSURE INDICATING TRANSMITTER
PRV	PRESSURE REGULATING/RELIEF VALVE
PS	PRESSURE SWITCH
PSH	PRESSURE SWITCH HIGH
PSL	PRESSURE SWITCH LOW
PS	PRESSURE SAFETY VALVE
PT	PRESSURE TRANSMITTER
SP	SAMPLE PORT
SP/V	SAMPLE PORT / VENT
S	SOLENOID VALVE
TE	TEMPERATURE ELEMENT
TI	TEMPERATURE INDICATOR
TIT	TEMPERATURE INDICATING TRANSMITTER
TS	TEMPERATURE SWITCH
TSH	TEMPERATURE SWITCH HIGH
TSL	TEMPERATURE SWITCH LOW
V	VENT
VFD	VARIABLE FREQUENCY DRIVE
VI	VACUUM INDICATOR
VIT	VACUUM INDICATING TRANSMITTER
VRV	VACUUM RELIEF VALVE
VS	VACUUM SWITCH
VSH	VACUUM SWITCH HIGH
VSL	VACUUM SWITCH LOW
VS	VACUUM SAFETY VALVE
VT	VACUUM TRANSMITTER
VTL	VACUUM TRANSMITTER LOW SETPOINT

PIPING ABBREVIATIONS

BI	BLACK IRON
BRS	BRASS
CPVC	CHLORINATED POLYVINYL CHLORIDE
COP	COPPER PIPE
GS	GALVANIZED STEEL
HDPE	HIGH DENSITY POLYETHYLENE TUBING
LLDPE	LOW LINEAR DENSITY POLYETHYLENE TUBING
MGA	MARINE GRADE ALUMINUM (COMPRESSED AIR PIPING)
PVC	POLYVINYL CHLORIDE

PIPE DESIGNATION

- AIR LINE
- WATER LINE
- CONTROL AIR
- HEAT TRACED
- WATER LINE HEAT TRACED AND INSULATED
- CHEMICAL LINE
- PRODUCT LINE
- VENT LINE
- CONTROL LINE
- INTRINSICALLY SAFE LINE
- ANALOG LINE
- FIELD PIPING (SITE CONTRACTOR)
- PIPING BREAK (FIELD TO SYSTEM CONNECTION)
- FLOW DIRECTION
- PIPE SIZE (X")

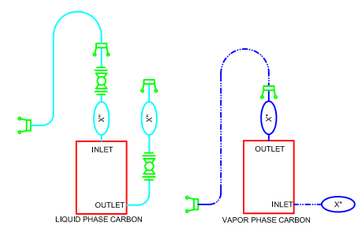
SYMBOLS

- ROTAMETER
- FLOW METER (FM XXX)
- FLOW METER / TRANSMITTER (FIT/FT XXX, FE XXX)
- TIMER (T)
- MOTOR (M)
- VARIABLE FREQUENCY DRIVE (VFD)
- ALARM DESGINATION (ALARM)
- WARNING INDICATION (WARN)
- PUMP CONTROL (PUMP XXX)
- E-STOP (E)
- DISCHARGE SILENCER
- EXHAUST SILENCER (S)
- INLET AIR FILTER
- INLINE FILTER
- SITE GAUGE
- HOSE LENGTH

SYMBOLS CONTINUED

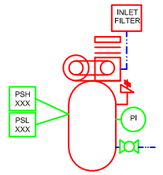
- FILTER REGULATOR (FR)
- COALESCING FILTER (CF)
- PARTICULATE FILTER (PF)
- AUTOMATIC CONDENSATE DRAIN (CD)
- PRESSURE REGULATOR
- GLOBE VALVE
- GATE VALVE
- TRUE UNION BALL VALVE
- BALL VALVE
- DRAIN VALVE
- CHECH VALVE
- BUTTERFLY VALVE
- RELIEF VALVE
- NEEDLE VALVE
- SOLENOID VALVE - NORMALLY CLOSED (S XXX)
- SOLENOID VALVE - NORMALLY OPEN (S XXX)
- MOTOR OPERATED BUTTERFLY VALVE (MOV XXX)
- MOTOR OPERATED VALVE (MOV XXX)
- 3-WAY MOTOR OPERATED BALL VALVE (MOV XXX)
- SAMPLE PORT (SP)
- ATMOSPHERIC VENT LINE (V)
- SIPHON BREAK
- MECHANICAL FLOAT
- UNION
- PULSE-DAMPING SNUBBER
- FEMALE CAMLOCK
- MALE CAMLOCK
- MULTIFUNCTION VALVE
- INJECT NOZZLE
- METERING PUMP INLET CHECH VALVE
- COPPER COIL
- PLUG
- DIAPHRAGM VALVE
- FLANGED CONNECTION
- FLEX CONNECTOR
- CONCENTRIC REDUCER
- ECCENTRIC REDUCER

SYMBOLS CONTINUED

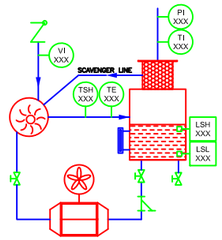


LIQUID PHASE CARBON

VAPOR PHASE CARBON

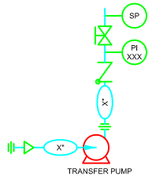


AC-XXX
AIR COMPRESSOR
XX HP / XXX VAC
X PHASE / TEFC
XXX ACFM @ XX PSI
MODEL:

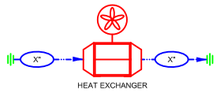


LRP-XXX
LIQUID RING PUMP
XX HP / XXX VAC
X PHASE / TEFC
XXX ACFM @ XX INCHES HGA
MODEL:

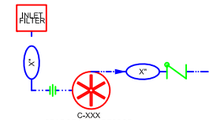

CF-XXX
FILTER
MAX FLOW:
MICRON SIZE:
MODEL:



TRANSFER PUMP



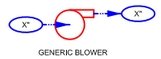
HEAT EXCHANGER



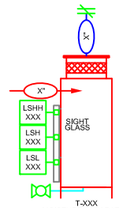
C-XXX
SPARGE COMPRESSOR
XX HP / XXX VAC
X PHASE / TEFC
XXX CFM @ XX PSI
MODEL:



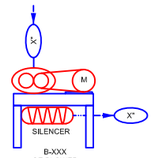
ROTARY CLAW BLOWER



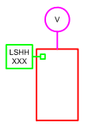
GENERIC BLOWER



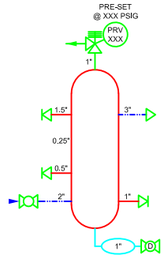
T-XXX
MOISTURE SEPARATOR
XXX GALLONS



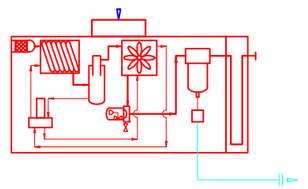
B-XXX
SE BLOWER
XX HP / XXX VAC
X PHASE / TEFC
XXX ACFM @ XX INCHES HGA
BLOWER MODEL:
MOTOR MODEL:



T-XXX
PRODUCT TANK
XXX GALLONS



TK-XXX
XXX GLN RECEIVER TANK
XXX PSI RATED
MODEL

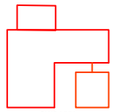

C-XXX
ROTARY SCREW AIR COMPRESSOR
XXX HP / 460 VAC / 3-PH / TEFC
XXX MAX PRESSURE
MODEL NO:
CFM COOLING FAN FLOW



EF-XXX
EXHAUST FAN
XX HP / XXX VAC / XX PH
XXX CFM @ XX INCHES SP
MODEL:



HE-XXX
HEATER
XX kW / XXX VAC / XX PH
XXXX BTU
MODEL:


OWS-XXX
OIL WATER SEPARATOR
MODEL: XXX

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AIR ENERGY GROUP LLC
105 INDUSTRIAL BLVD / BROCKTON, MA 02311
508-227-1100 (Phone) / INFO@NES-INC.COM

REV	DESCRIPTION	DATE	APPROVED
A	AS-BUILT	05-23-25	CJJ

REVISIONS

DRWN BY / DATE	KWB 03-11-25
CHK BY / DATE	
APPR BY / DATE	

TITLE: P&ID MASTER LEGEND

TENEN - S&C PROPERTIES / SVE SYSTEM
35-45 35th ST ASTORIA-QUEENS, NY

JOB NO. 25-103N

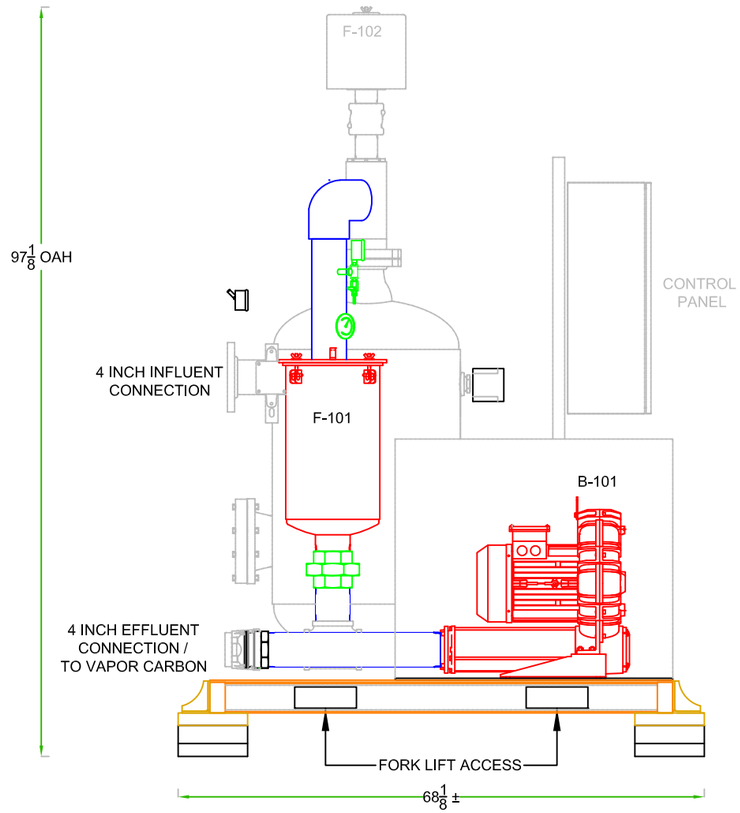
SCALE	SIZE	DWG NO.	SHEET	REV
NTS	D	M-1	2 OF 2	A

TABLE 1
PROCESS INSTRUMENTATION DIAGRAM INSTRUMENT LIST

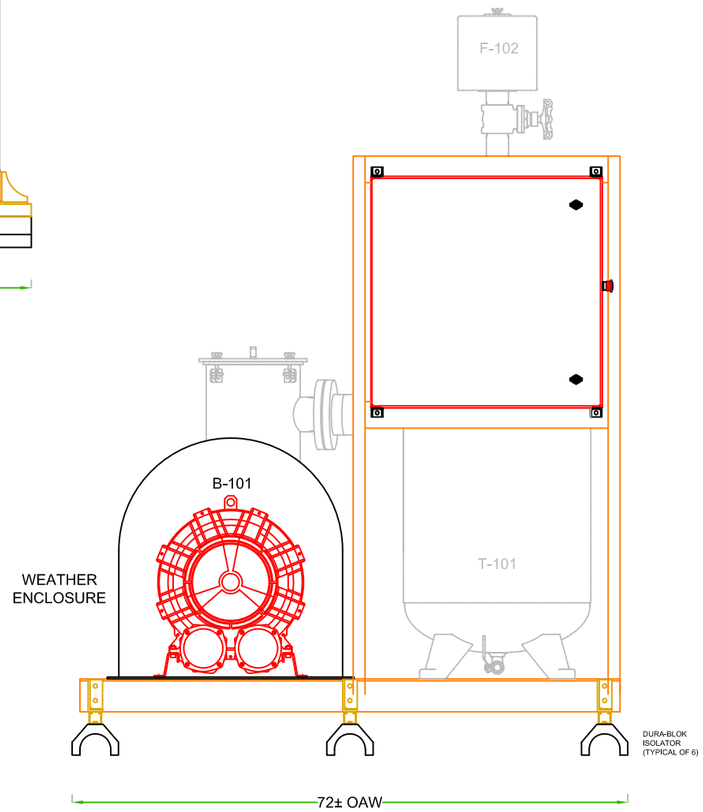
REV A MAY 23, 2025

25-103N TENEN / S&C PROPERTIES - SVE SYSTEM 35-45 35th ST ASTORIA-QUEENS, NY

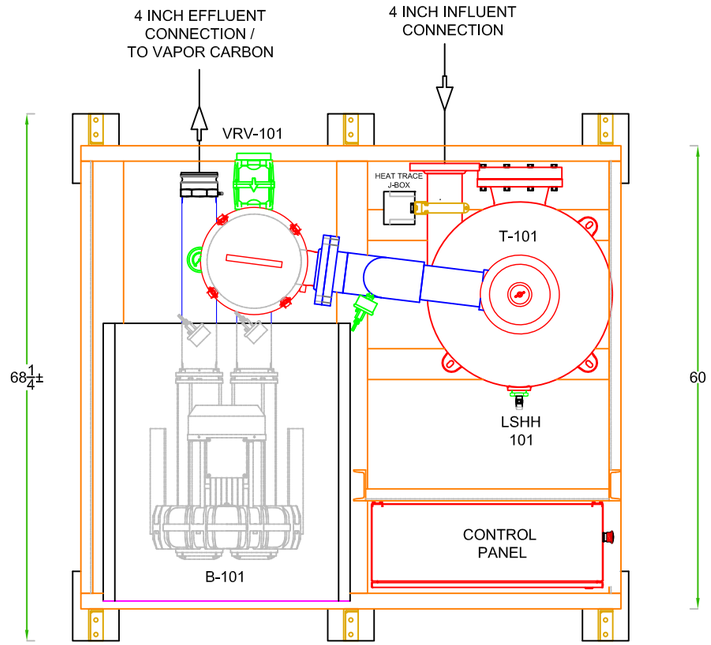
TAG	ITEM	MODEL	MANUFACTURER	SPECIFICATION
VI-101 / 103	VACUUM INDICATOR(S), (-)100 TO 0 IN W.C.-V	LP1-254-60V	PIC	[-]100 TO 0 IWC-V / 2.5 INCH STEEL CASE / BRASS WETTED PARTS / 0.25 INCH BOTTOM MOUNT CONNECTION
PI-101 / 103	PRESSURE INDICATOR(S), 0 TO 30 IN W.C.	LP1-254-30	PIC	0 - 30 IWC / 2.5 INCH STEEL CASE / BRASS WETTED PARTS / 0.25 INCH BOTTOM MOUNT CONNECTION
TI-101 / 102	TEMPERATURE INDICATOR(S), 0 TO 250 F	T30-0250-25C	PROSENSE	BIMETAL THERMOMETER, 0 TO 250 F +/- 1% / 2.5 IN [D], 2.5 IN STEM, 1/2 IN MNPT BACK MOUNT / 304SS CASE, GLASS LENS / MAX PRESSURE 125 F / IP68
VSL-101	BLOWER LOW VACUUM SWITCH, RANGE 9 - 85 IN W.C	1823-80	DWYER	DIFFERENTIAL PRESSURE SWITCH, RANGE 9 - 85 IN W.C., APPROX. DEADBAND @ MIN. SET POINT 1.3, APPROX. DEADBAND @ MAX. SET POINT 3
TSH-101	BLOWER DISCHARGE HIGH TEMPERATURE SWITCH, ADJ. (-)4 TO 284°F	TSDA25N-AP-0284-H	PROSENSE	TEMPERATURE SWITCH, INTEGRAL PT1000 RTD, -4 TO 284 DEG F, 50MM INSERTION LENGTH, 6MM PROBE DIAMETER, 1/4IN MALE NPT PROCESS CONNECTION, OUTPUT: SWITCH PNP, N.O., OUTPUT 2: SWITCH PNP, N.O.
LSHH-101	MS LEVEL SWITCH, 3-POSITION, PUMP ON / PUMP OFF / E-HIGH	M5920	MADISON	316 SS HORIZONTAL-MOUNT LIQUID-LEVEL SWITCH LOW-AMP, 1/2 IN X 1/2 IN NPT MALE, 300 MAX PSI, XP



LEFT SIDE ELEVATIONAL VIEW



FRONT ELEVATIONAL VIEW



PLAN VIEW

REV	DESCRIPTION	DATE	APPROVED
A	AS-BUILT	05-23-25	CJJ

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508-227-1100 (Phone) / INFO@NES-INC.COM

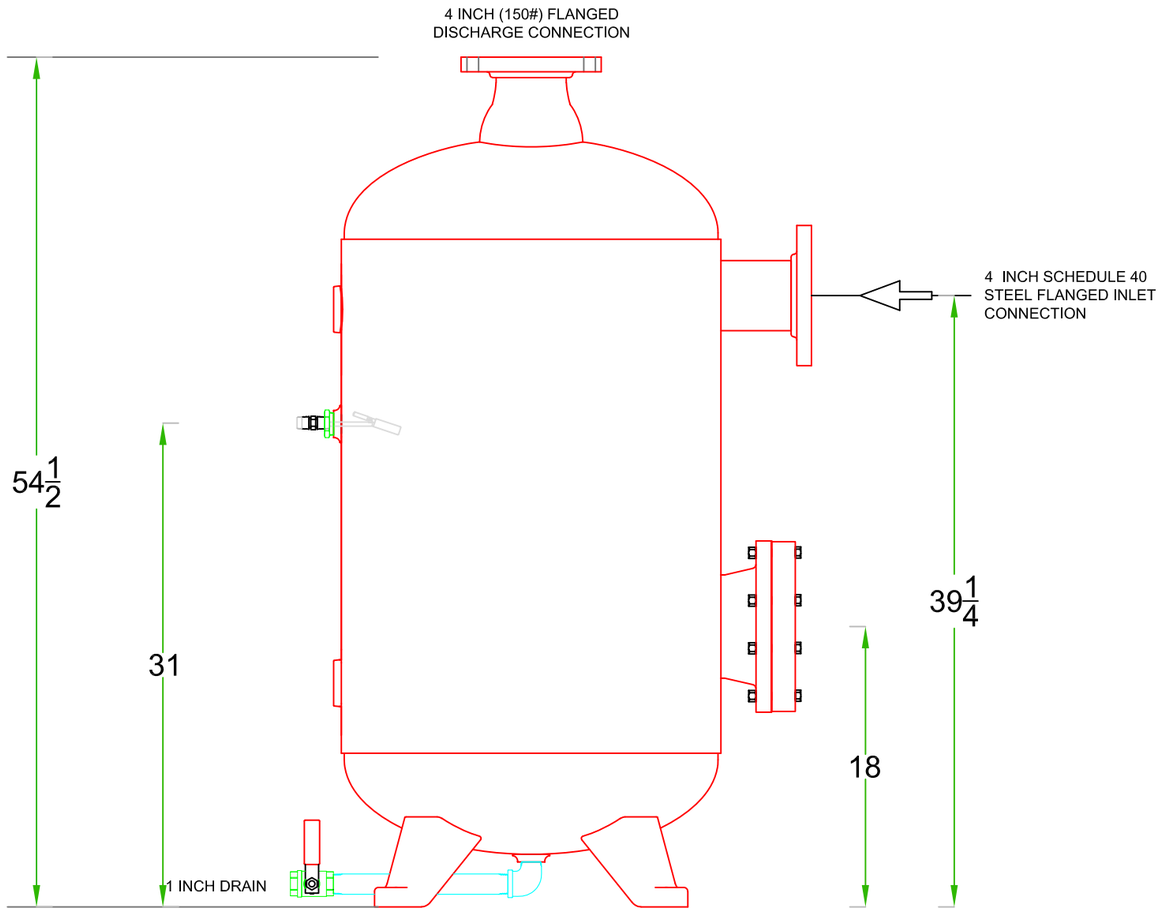
DRWN BY	CJJ
DATE	03-18-25
CHK BY	
DATE	
APPR BY	
DATE	

TITLE: SVE SYSTEM SKID LAYOUT

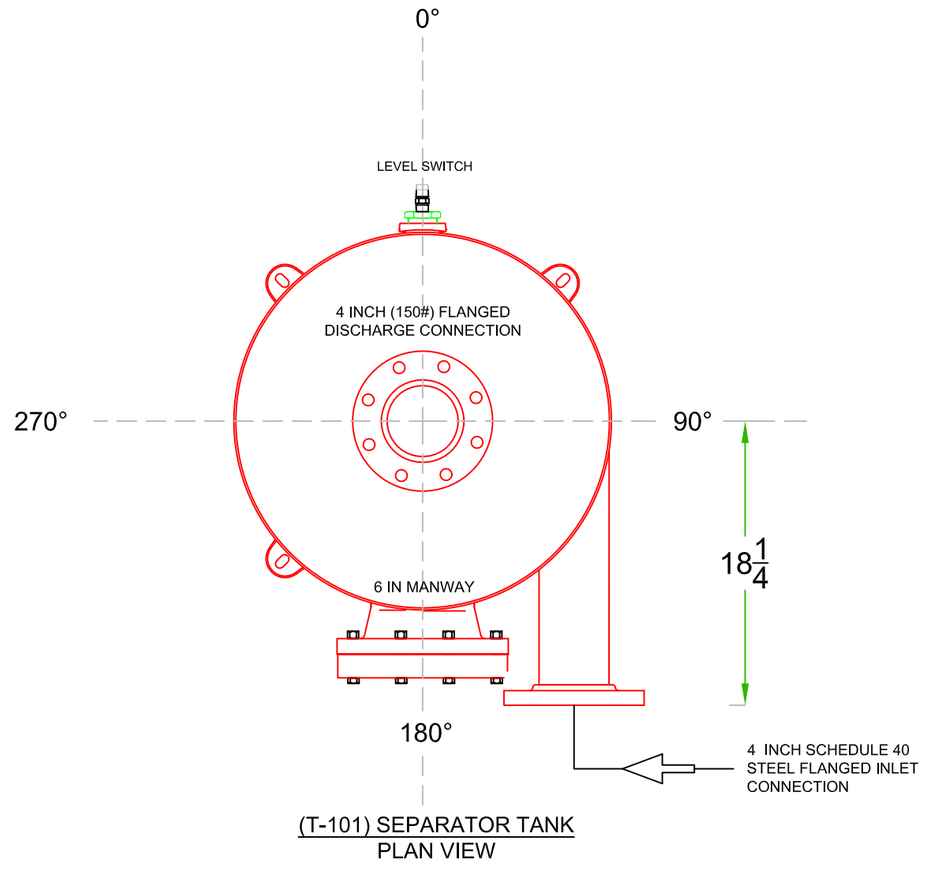
TENEN - S&C PROPERTIES / SVE SYSTEM
35-45 35th ST ASTORIA-QUEENS, NY

JOB NO. 25-103N

SCALE	SIZE	DWG NO.	SHEET	REV
NTS	D	M-2	1 OF 1	A



(T-101) SEPARATOR TANK
270° ELEVATIONAL VIEW



(T-101) SEPARATOR TANK
PLAN VIEW

-ESTIMATED WEIGHT: 195 LBS
-E-HIGH LIQUID LEVEL: 49 GALLONS
-PUMP-OUT CAPACITY : XX GALLONS
-ESTIMATED OPERATING WEIGHT: 604 LBS
2:1 ELLIPTICAL HEAD: 7.9 GLNS± (INCLUDED IN OVERALL CAPACITY)

REV	DESCRIPTION	DATE	APPROVED
A	AS-BUILT	05-23-25	CJJ

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DRWN BY	CJJ	DATE 03-20-25
CHK BY	---	DATE ---
APPR BY	---	DATE ---

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508-226-1100 (Phone) / INFO@NES-INC.COM

TITLE
80 GALLON MOISTURE SEPARATOR

TENEN - S&C PROPERTIES / SVE SYSTEM
35-45 35th ST ASTORIA-QUEENS, NY

JOB NO.	SCALE	SIZE	DWG NO.	SHEET	REV
25-103N	NTS	B	M-3	1 OF 1	A

SECTION 3 - PROCESS EQUIPMENT

MOISTURE SEPARATOR (MS), 80 GALLONS, 4 IN TANGENTIAL 64 FPS - AE-NES 80 GAL

MS HEAT TRACE, SELF-REGULATING, 5 WATTS/FT, W/ TERMINATION KIT - THERMON 5-FLX-1 BC / PETK-10

INLINE FILTER, 4 IN, RATED 520 CFM, L-STYLE - SOLBERG CSL-235P-400

DILUTION FILTER, 2 IN, RATED 135 SCFM - SOLBERG FS-231P-200

VACUUM RELIEF VALVE, 3 IN FNPT, ADJUSTABLE - FPZ VRL8

REGENERATIVE BLOWER: 275 SCFM [335 ACFM] @ ~70" w.c.(V) DELTA P / ~45ft AMSL - FPZ SCL K09-MS-10-3

BLOWER MOTOR, 10 HP 208 VAC, 3-PHASE, TEFC - BONORA CP132MG/2

BLOWER ASSEMBLY WEATHER ENCLOSURE - FPZ WE 0712

VGAC VESSEL, 400 LB MEDIA, 4" INLET / OUTLET, SV ~45 FPM - CFS VS-110

VGAC VESSEL HOSES, 4" [D] x ~8FT [L] WITH C/E CAM-LOCKS - KURIYAMA W400-8-CE

TANK STYLE MOISTURE SEPARATOR

GENERAL THEORY

The moisture separator removes liquids from the process stream in soil venting applications to help protect the blower from corrosion and mineral deposits caused by water.

DESIGN INFORMATION

NES moisture separators operate on the principles of cyclonic section aided by velocity reduction. The moisture separator inlet pipe is set tangential to the tank wall, a stinger pipe extends down past the separator inlet is placed in the center of the tank. The moisture laden air stream is forced into a cyclonic rotation. The centrifugal force produced throws the water droplets to the outer wall of the separator where they fall and collect at the bottom. Additional efficiency is produced when the velocity is reduced to values between 1500 fpm and 6000 fpm. For a separator of this type, moisture separation efficiency is typically 95% or greater for moisture droplets greater than 10 micron.

CONSTRUCTION

Tank style separators are DTM painted carbon steel construction and include a brass drain valve, flanged clean-out port, sight glass, and an emergency high level switch. Pump-out ports & switch assemblies as well as demister assemblies are optional.



TANK STYLE SEPARATOR

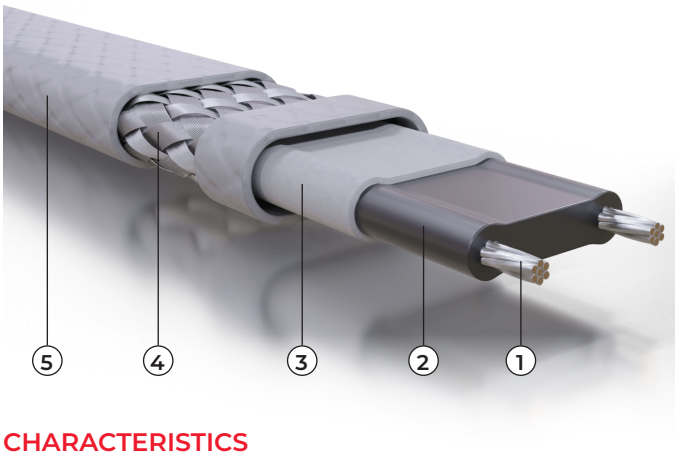
NORMAL OPERATION FOR MOISTURE SEPARATOR LEVEL SWITCHES

1. Water level rises and actuates low level switch (wired normally open).
2. Switch closes and sends signal to controller.
3. Water level continues to rise and actuates high level switch (wired normally open).
4. Switch closes and sends signal to controller to activate moisture separator transfer pump.
5. Water level drops when pump activates.
6. De-energizes high switch.
7. Continues to drop.
8. De-energizes low switch.
9. Controller calls off pump.
10. Series repeats.

ACTIVATION OF EMERGENCY HIGH LEVEL SWITCH

1. Water level rises and actuates low level switch (wired normally open).
2. Switch closes and sends signal to controller.
3. Water level continues to rise and actuates high level switch (wired normally open).
4. Switch closes and sends signal to controller to activate moisture separator transfer pump.
5. Problem with pump, level switch or downstream process, water level does not drop.
6. Water level rises until emergency high switch (wired normally closed) is actuated.
7. Appropriate process equipment is de-energized (i.e. Vacuum pump, SVE blower)

PRODUCT DATASHEET
FLX™
SELF-REGULATING HEAT TRACING



APPLICATION
FLX self-regulating trace heaters are designed to provide freeze protection and temperature maintenance to metallic and nonmetallic pipes, tanks and equipment. FLX is rated for heat outputs of 10, 16, 26 and 33 W/m at 10°C (3, 5, 8 and 10 W/ft at 50°F) when powered at 110 to 120 Vac or 208 to 277 Vac. FLX is a proven, simple, practical solution for both metal and plastic pipes.

RUGGED AND RELIABLE
FLX is protected by a tinned copper braid and a polyolefin outer jacket to provide grounding and additional mechanical protection. An optional fluoropolymer outer jacket is available if additional environmental protection is required.

Built with proven and proprietary compounding, extrusion, and cross-linking technology, FLX allows for continuous operation and extended life expectancy.

EASY TO DESIGN
Whether the application is a small project or a complex network of piping and equipment, designing an electric heat traced freeze protection system is easy with FLX. The step-by-step design guide leads the reader through determining the heating requirements and number of circuits required to establish a bill of materials.

With parallel circuitry, FLX does not require exact piping lengths to be known in advance and can be cut to length in the field. Heat tracing circuits for field-routed piping can be quickly and easily designed on site.

EASY TO INSTALL
FLX is installed directly on metallic or nonmetallic piping under conventional thermal insulation with ordinary hand tools. Kits for power connection, end termination and splicing, plus other accessories, are designed for quick and easy installation.

Simply pull FLX from the supply reel, install directly on the pipe and complete circuit fabrication. Tee splices may be installed anywhere along the circuit to match the layout of the piping.

CHARACTERISTICS
1. 1.3 mm^2 (16 AWG) Nickel-Plated Copper Bus Wire
2. E-Beam Cross-Linked Polyolefin Semiconductive Heating Matrix
3. E-Beam Cross-Linked Polyolefin Primary Dielectric Insulation
4. Tinned Copper Metallic Braid
5. Polyolefin Outer Jacket (Fluoropolymer optional)

RATINGS
Supply voltages ..... 110-120 or 208-277 Vac
Max. continuous exposure temperature
- Power on ..... 65°C (150°F)
- Power off ..... 85°C (185°F)

Minimum bend radius
- @ -15°C (5°F) ..... 10 mm (0.38”)
- @ -60°C (-76°F) ..... 32 mm (1.25”)

30 mA Ground-Fault Protection Required [1]

BASIC ACCESSORIES
Thermon offers system accessories designed specifically for rapid, trouble-free installation of Thermon heat tracing. All trace heaters require a connection kit to comply with approval requirements. Information on accessories to complete a heater circuit installation can be found in the “Freeze Protection Systems Accessories” product specification sheet (Form CPD1017).

CERTIFICATIONS/APPROVALS
LISTED

UL listed for use with Fire Sprinkler Freeze Protection Systems (UL515A)

Notes

1. The National Electrical Code and the Canadian Electrical Code require ground-fault protection of equipment for each branch circuit supplying electric heating equipment.

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For the Thermon office nearest you visit us at www.thermon.com

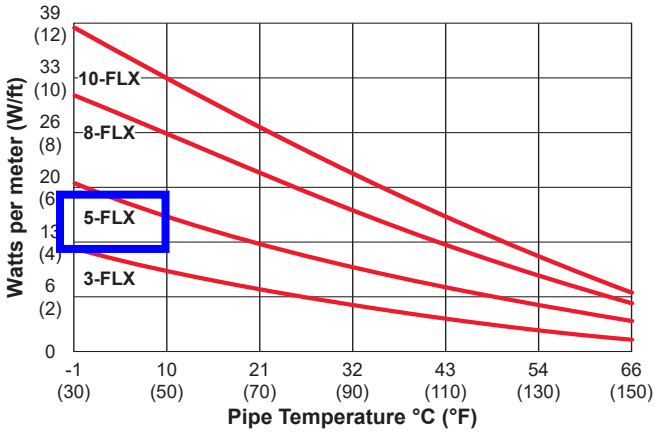
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PRODUCT DATASHEET

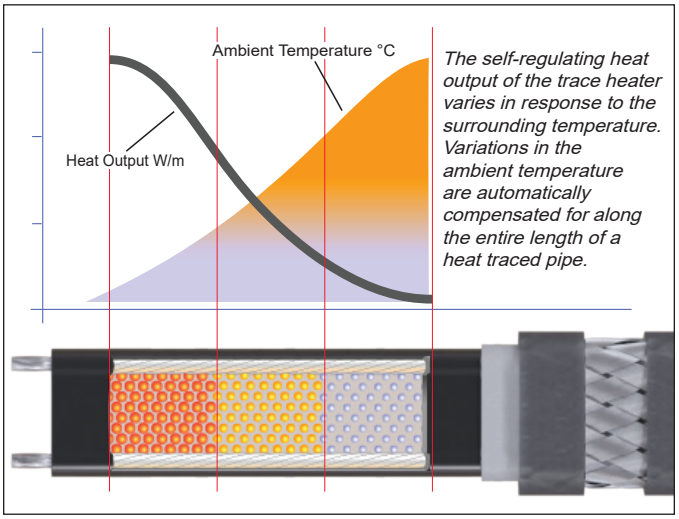
FLX™

SELF-REGULATING HEAT TRACING

POWER OUTPUT CURVES[1]



SELF-REGULATING HEAT OUTPUT



The self-regulating heat output of the trace heater varies in response to the surrounding temperature. Variations in the ambient temperature are automatically compensated for along the entire length of a heat traced pipe.

CIRCUIT BREAKER SIZING [2]

Maximum circuit lengths for various circuit breaker amperages are shown below. Circuit breaker sizing and ground-fault protection should be based on applicable local codes. For information on design and performance on other voltages, contact Thermon. Ground-fault protection of equipment should be provided for each branch circuit supplying electric heating equipment.

120 Vac Service Voltage		Max. Circuit Length[3] vs. Breaker Size m (ft)		
Catalog Number	Start-Up Temperature °C (°F)	20 A	30 A	40 A
3-FLX-1	10 (50)	108 (354)	108 (354)	108 (354)
	0 (32)	108 (354)	108 (354)	108 (354)
	-20 (-4)	96 (315)	108 (354)	108 (354)
	-40 (-40)	79 (259)	108 (354)	108 (354)
5-FLX-1	10 (50)	73 (240)	88 (289)	88 (289)
	0 (32)	73 (240)	88 (289)	88 (289)
	-20 (-4)	61 (200)	88 (289)	88 (289)
	-40 (-40)	50 (164)	76 (249)	81 (266)
8-FLX-1	10 (50)	58 (190)	81 (266)	81 (266)
	0 (32)	57 (187)	81 (266)	81 (266)
	-20 (-4)	44 (144)	67 (220)	79 (259)
	-40 (-40)	37 (121)	55 (180)	65 (213)
10-FLX-1	10 (50)	48 (157)	66 (217)	66 (217)
	0 (32)	42 (138)	63 (207)	66 (217)
	-20 (-4)	33 (108)	50 (164)	66 (217)
	-40 (-40)	27 (89)	41 (135)	55 (180)

240 Vac Service Voltage		Max. Circuit Length[3] vs. Breaker Size m (ft)		
Catalog Number	Start-Up Temperature °C (°F)	20 A	30 A	40 A
3-FLX-2	10 (50)	214 (702)	214 (702)	214 (702)
	0 (32)	214 (702)	214 (702)	214 (702)
	-20 (-4)	192 (630)	214 (702)	214 (702)
	-40 (-40)	158 (518)	214 (702)	214 (702)
5-FLX-2	10 (50)	146 (479)	178 (584)	178 (584)
	0 (32)	146 (479)	178 (584)	178 (584)
	-20 (-4)	117 (384)	175 (574)	178 (584)
	-40 (-40)	96 (315)	145 (476)	163 (535)
8-FLX-2	10 (50)	117 (384)	154 (505)	154 (505)
	0 (32)	108 (354)	154 (505)	154 (505)
	-20 (-4)	84 (276)	127 (417)	154 (505)
	-40 (-40)	69 (226)	104 (341)	131 (430)
10-FLX-2	10 (50)	96 (315)	133 (436)	133 (436)
	0 (32)	85 (279)	127 (417)	133 (436)
	-20 (-4)	67 (220)	101 (331)	133 (436)
	-40 (-40)	55 (180)	83 (272)	111 (364)

Notes

1. For more precise power output values as a function of pipe temperature, refer to CompuTrace®.
2. Based on the trip current characteristic of Type QOB or Type QO equipment protection devices. For devices with other trip current characteristics, contact Thermon.
3. The maximum circuit length is for one continuous length of trace heater, not the sum of segments of cable. Refer to CompuTrace® design software or contact Thermon for current loading of segments.

SOLBERG Solutions

NES NATIONAL ENVIRONMENTAL SYSTEMS

Pressure Drop vs. Flow for Inlet and Vacuum Filters

Choose Filter or Element Number:	**CSL-235P-400**			
Enter Flow Rate in SCFM:	**275.0**	**SCFM**		
Tested SCFM Range:	**Min.**	**173.0**	**Max.**	**693.0**
Pressure Drop =	**2.24**	**Inches of Water/WC**		
Estimated Pressure Drop =		**Inches of Water/WC**		

NOTES:

1. *Please select filter from the drop down list and enter the flow values in the blue boxes.*
2. *Filter/Element numbering are in standard convention: i.e. CSL-235P-300 etc.*
3. *Calculated values will appear in Green boxes when all values are entered.*
4. *Flow ratings are based on outside to in flow at standard conditions.*
5. *Ocassionally, negative values will appear for estimated Pressure Drop. When this occurs, pressure drop will be minimal. Adjust flow rate to within tested range to obtain actual pressure drop.*



All information contained within and derived is considered ***Solberg Confidential*** .
Worksheet prepared exclusively for use by National Environmental Systems.

Worksheet updated 6/24/08

SOLBERG®
Filtration • Separation• Silencing

Inline Right Angle Vacuum Filters

CSL Series 3” - 12”

Overview

Solberg’s CSL Series is designed to protect equipment from contaminants carried over from a variety of industrial processes. Ideal for rough-medium vacuum service, the CSL can be utilized in systems where standard duty flanges and threaded connections are acceptable. Multiple filter element media options offer superior protection and longevity for the vacuum system.

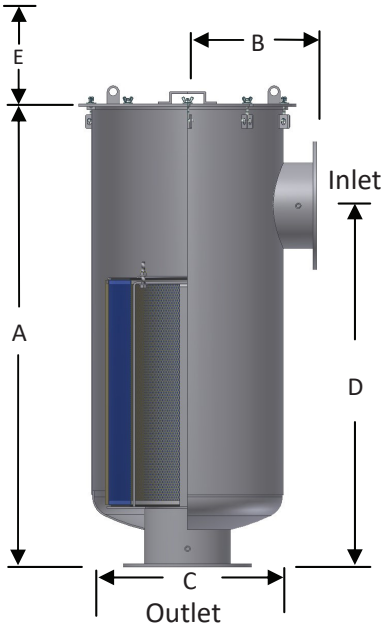


Benefits

- Reduce piping costs with multiple mounting configurations (mount horizontal or inverted)
- Minimize equipment pressure-drop change with low pressure-drop filter design

Features

- Heavy duty T-bolts for easy maintenance
- Corrosive resistant black powder coat carbon steel
- O-ring stays in place with unique U-channel groove
- Inlet & outlet ¼” gauge taps
- Lifting lugs
- Brackets for optional support legs
- Nameplate bracket



Technical Specifications

- Vacuum Rating: medium vacuum service*
- Filter change out differential: 15-20” H_2O over initial ΔP
- Polyester: 99%+ removal efficiency standard to 5 micron
- Paper: 99%+ removal efficiency standard to 2 micron

Options

ATEX Available

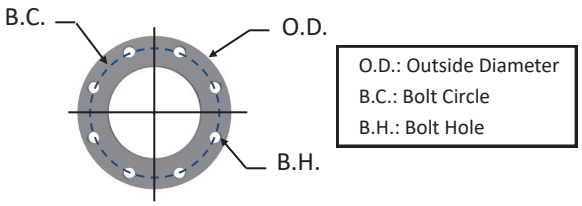
- Straight-through configurations
- Specialty filter media
- Stainless steel
- Various nonstandard finishes and connection styles
- ISO flange
- PN6, PN16 flange patterns
- Flange faces and internal surfaces free of paint
- Mounting housing bands

Flanged Assemblies

Flange Inlet & Outlet	Assembly SCFM Rating	Assembly Part Number		Dimensions - inches				Suggested Service ht. E	Approx. Weight lbs	Replacement Element Part No.		Element SCFM Rating
		Polyester	Paper	A	B	C	D			Polyester	Paper	
4”	520	**CSL-235P-400F**	**CSL-234P-400F**	25.50	9.00	12.00	18.50	10”	62	235P™	234P™	570
4”	520	**CSL-335P-400F**	**CSL-334P-400F**	25.50	9.00	12.00	18.50	15”	64	335P™	334P™	800
5”	800	**CSL-245P-500F**	**CSL-244P-500F**	26.50	11.00	16.00	19.50	10”	88	245P™	244P™	880
5”	800	**CSL-345P-500F**	**CSL-344P-500F**	26.50	11.00	16.00	19.50	15”	90	345P™	344P™	1100
6”	1100	**CSL-275P-600F**	**CSL-274P-600F**	27.50	12.00	16.00	20.50	10”	110	275P™	274P™	1100
6”	1100	**CSL-375P-600F**	**CSL-374P-600F**	27.50	12.00	16.00	20.50	15”	113	375P™	374P™	1500
8”	1800	**CSL-377P-800F**	**CSL-376P-800F**	37.25	14.00	20.00	25.50	20”	185	377P™	376P™	1825
10”	2900	**CSL-685P-1000F**	**CSL-384P(2)-1000F**$^{+}$	56.00	16.00	24.00	45.00	20”	380	685P™	384P™(2)$^{+}$	6600
12”	4950	**CSL-485P(2)-1200F**$^{+}$	**CSL-484P(2)-1200F**$^{+}$	67.63	16.00	24.00	57.00	25”	465	485P™(2)$^{+}$	484P™(2)$^{+}$	9410

$^{+}$Denotes 2 elements stacked in housing.

125/150# Pattern Flange	Dimensions - inches			No. of Holes	Flange Thickness inches
	O.D.	B.C.	B.H.		
4”	9.00	7.50	0.75	8	0.50
5”	10.00	8.50	0.88	8	0.50
6”	11.00	9.50	0.88	8	0.50
8”	13.50	11.75	0.88	8	0.50
10”	16.00	14.25	1.00	12	0.50
12”	19.00	17.00	1.00	12	0.50



All flanges are oriented “split center”.

MPT Assemblies

MPT Inlet & Outlet	Assembly SCFM Rating	Assembly Part Number		Dimensions - inches				Suggested Service ht. E	Approx. Weight lbs	Replacement Element Part No.		Element SCFM Rating
		Polyester	Paper	A	B	C	D			Polyester	Paper	
3”	300	**CSL-235P-300**	**CSL-234P-300**	25.50	9.00	12.00	18.50	10”	47	235P™	234P™	570
3”	300	**CSL-335P-300**	**CSL-334P-300**	25.50	9.00	12.00	18.50	15”	50	335P™	334P™	800
4”	520	**CSL-235P-400**	**CSL-234P-400**	25.50	9.00	12.00	18.50	10”	52	235P™	234P™	570
4”	520	**CSL-335P-400**	**CSL-334P-400**	25.50	9.00	12.00	18.50	15”	55	335P™	334P™	800
5”	800	**CSL-245P-500**	**CSL-244P-500**	26.50	11.00	16.00	19.50	10”	82	245P™	244P™	880
5”	800	**CSL-345P-500**	**CSL-344P-500**	26.50	11.00	16.00	19.50	15”	88	345P™	344P™	1100
6”	1100	**CSL-275P-600**	**CSL-274P-600**	27.50	12.00	16.00	20.50	10”	95	275P™	274P™	1100
6”	1100	**CSL-375P-600**	**CSL-374P-600**	27.50	12.00	16.00	20.50	15”	97	375P™	374P™	1500

*See Vacuum Filter Technical Data for vacuum service data and sizing guidelines.

Rev: US2411D

All model offerings and design parameters are subject to change without prior notice.
Contact your representative or visit www.solbergmfg.com for the most current information.









Inlet Vacuum Filters

www.solbergmfg.com

Note: Please read the maintenance instructions given by the OEM for the machinery first. The OEM's manual should be adhered to in order to protect the equipment. Solberg Manufacturing, Inc has made every effort to make sure that these instructions are accurate but is not responsible for any typos, slight variations or for human errors that may occur.

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Maintenance Manual

Inlet Vacuum Filters

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**For Further Information Please Call: 630-773-1363*

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SOLBERG®

Section A

INTRODUCTION

The purpose of this manual is instruction on the proper assembly and care of Solberg inlet vacuum filters.

WARNING

This manual must be read and thoroughly understood before using and caring for this vacuum filter. Failure to comply could result in explosion, product/system contamination or personal injury.

This manual should be used as a supplement to the user's understanding of the proper care needed to maintain a safe and dependable vacuum filter. It is the responsibility of the user to interpret and explain all instructions to persons who do not read or understand English BEFORE they are allowed to maintain and use this filter.

This manual should be readily available to all operators responsible for operation and maintenance of the inlet vacuum filters.

We thank you for selecting products from Solberg Manufacturing, Inc. We are confident that our superior filter designs will meet your application requirements.

Section B

GENERAL INFORMATION

1. Identification of Solberg Inlet Vacuum Filters

All Solberg inlet vacuum filters should have an identification label/nameplate that gives the following information:

Assembly Model #
Replacement Element #

(The exception is OEM supplied units. In this case, please enter the OEM part numbers in Table 1.)

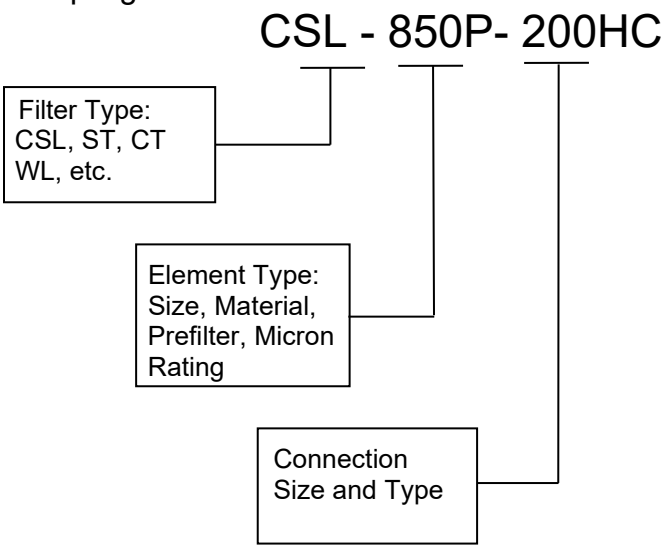
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Fill in the actual nameplate data from your new Solberg inlet vacuum filter(s):

No.	Filter Model Number	Replacement Element	Initial Delta P Readings
1			
2			
3			
4			
5			

Table 1

The model number designates the filter type, the original element configuration and housing connection size. For example, the following part number identifies the filter as being a 'CSL' design filter with an 850 element with prefilter and 2" NPSC half coupling connection:



2. Filtration Rules of Thumb

General: For peak output performance from a compressor, blower, vacuum pump, engine, or any other machine that consumes air, one must have clean, unrestricted air. Proper filtration can help stabilize the working environment within rotating equipment even when the external conditions may be quite severe. A critical component in creating the right working conditions is filter sizing. With the properly sized filter, equipment will run smoothly over its entire expected operating life.

A major factor in filtration and filter sizing is air velocity through the filter media. Generally, the slower the velocity of air through a media the higher the filter efficiency and, conversely, the lower the pressure drop. Therefore, the primary goal in filter sizing is to optimize the velocity of air through the media (sometimes called face velocity).

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Rule of Thumb #1: Always begin with the filter cartridge requirements when sizing a filter. Once the appropriate element has been selected then move on to the housing requirements.

Rule of Thumb #2: Always ask or specify a filter based on a micron rating ***with filtration efficiencies***. As an example, stating a requirement for a 1-micron filter is misleading because no efficiency rating has been specified. A 1-micron filter at 95% efficiency may be less efficient than a 5-micron filter at 99% efficiency. For proper air system performance in light and industrial duty environments, a filter with a minimum of 99% filtration efficiency at 5 microns is required.

Rule of Thumb #3: Size your filter correctly by understanding the impact air velocity through a media has on efficiency and pressure drop. Maintain the suggested Air-to-Media ratios listed below based on the external environment listings and Filtration efficiency needs.

Filtration Efficiency Requirements (99%+ efficiency)	**Environmental Conditions**	**Air to Media Ratio**	
Industrial Grade 2-micron **Paper**	Industrial Duty (clean, office/warehouse-like)	30 CFM/ft^2	(549m^3/h)/m^2
	Severe Duty (workshop, factory-like)	15 CFM/ft^2	(274.5m^3/h)/m^2
	Extreme Duty (Foundry, Construction-like)	10 CFM/ft^2	(183m^3/h)/m^2
Industrial Grade 5-micron **Polyester**	Industrial Duty (clean, office/warehouse-like)	65 CFM/ft^2	(1189.5m^3/h)/m^2
	Severe Duty (workshop, factory-like)	40 CFM/ft^2	(732m^3/h)/m^2
	Extreme Duty (Foundry, Construction-like)	25 CFM/ft^2	(457.5m^3/h)/m^2
Industrial Grade 1-micron **Polyester**	Severe Duty (Foundry, Construction-like)	25 CFM/ft^2	(457.5m^3/h)/m^2
Industrial Grade 0.3-micron **HEPA** Glass @ 99.97% Efficiency	Industrial Duty (Pre-filtered Applications)	9 CFM/ft^2	(164.7m^3/h)/m^2
	Severe Duty (workshop, factory-like)	7 CFM/ft^2	(128m^3/h)/m^2
	Extreme Duty (Foundry, Construction-like)	5 CFM/ft^2	(91.5m^3/h)/m^2

Table 2

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Rule of Thumb #4: Pressure drop is also caused by the dirt holding capacity of the element. As the element fills up with dirt, the pressure drop increases. It is important to document the pressure drop across a given filter when it is new and then clean or replace it when the pressure drop increases by 10” to 15” / 250-280mm H_2O over the original reading.

Rule of Thumb #5: The inlet connection greatly influences the overall pressure drop of the filter system. To minimize the restriction contributed by an inlet filter, a velocity of 6,000 ft/min (10200m^3/h) or less is suggested through the outlet pipe. The table below lists the suggested flows based on pipe size:

Pipe Size (inches)	Max Airflow		Pipe Size (inches)	Max Airflow	
1/2"	10 CFM	17m^3/h	2 ½"	195 CFM	332m^3/h
3/4"	20 CFM	34m^3/h	3"	300 CFM	510m^3/h
1"	35 CFM	60m^3/h	4"	520 CFM	884m^3/h
1 ¼"	60 CFM	102m^3/h	5"	800 CFM	1360m^3/h
1 ½"	80 CFM	136m^3/h	6"	1,100 CFM	1870m^3/h
2"	135 CFM	230m^3/h			

Table 3 **Note: This information is for general use only. A qualified engineer must properly design each system.*

3. Element Specifications

Temperature Range: -15° to 220°F / -26° to 105°C
Filter Change-Out Differential: 10” to 15” / 250-380mm H_2O Over Initial Delta P

Media	Micron Rating
Standard Paper	99+% @ 2 micron
Standard Polyester	99+% @ 5 micron
“S” Series Wire Mesh	Epoxy Coated Wire Mesh
“Z” Series Polyester	99+% @ 1 micron
“HE” Series HEPA	99.97% @ 0.3 microns
“U” Series Polyester	99+% @ 25 micron
“W” Series Polyester	99+% @ 100 micron
“S2” Series	Stainless Steel Wire Mesh
“AC” & “ACP” Series	N/A
“Y” Series Polypropylene	99+% @ 10 micron

Table 4

Temperature Range: -15° to 385°F / -26° to 196°C
Filter Change-Out Differential**:** 10” to 15”/ 250-380mm H_2O Over Initial Delta P

Media	Micron Rating
“MX” & “MXD” Series – Nomex Cloth	99+% @ 10 micron

Table 5

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4. Element Cleaning - Inlet Filtration

Solberg elements should be cleaned or replaced, once the pressure drop reaches 10 to 15-inches water column (250 - 380mm WC) above the initial pressure drop of the installation.

The decision to clean the element rather than replace it is left to the discretion of the operator. Any damage which results from by-pass or additional pressure drop created by element cleaning is the sole responsibility of the operator.

WARNING

The overall performance of a filter element is altered once cleaned.

The initial pressure drop after cleaning will be greater than the original, clean pressure drop of the element.

After each subsequent cleaning, the initial pressure drop will continue to increase.

Under all circumstances, the initial pressure drop of the element needs to be maintained at less than 15-inches water column (380mm WC).

Cleaned elements that exceed 15-inches water column (380mm WC) at start-up should be replaced with new elements.

With many types of equipment, the maximum pressure drop allowed will be dictated by the ability of the equipment to perform to its rated capacity. Under all circumstances, the operator should avoid exceeding the manufacturer's recommended maximum pressure drop for their specific equipment.

A. ***Polyester Element***: The polyester element may be washed in warm soapy water, vacuumed, gently blown out or replaced. The element should be dry before reinstallation. The element should be replaced after a maximum of three cleanings.
B. ***Paper Element***: The paper element may be lightly blown with low pressure air. It is disposable and in most cases should be replaced with a new element.

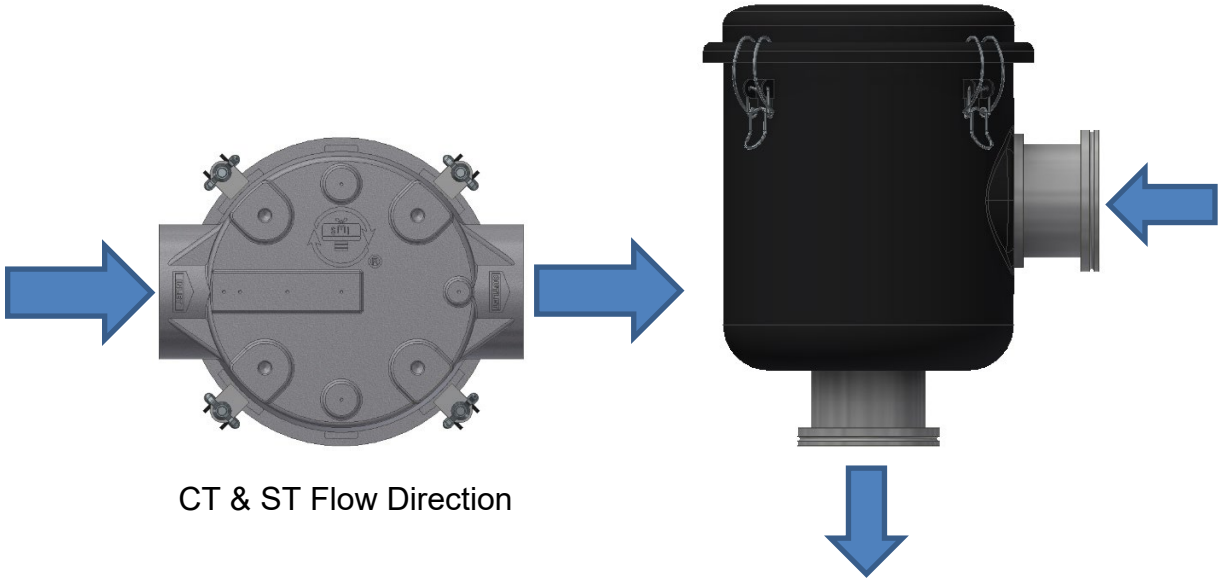
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C. ***Polyurethane Prefilter***: The prefilter may be washed as a sponge or replaced to give the element a longer service life.
D. ***Epoxy Coated Wire Mesh and Stainless Steel Wire Mesh Elements***: Cleaning instructions similar to polyester, except mild solvents may be used.
E. ***Activated Carbon Element***: Not cleanable
F. ***Polypropylene Element***: Cleaning instructions similar to polyester
G. ***Nomex Cloth Element***: Cleaning instructions similar to polyester

If you are not confident that the integrity of the element was maintained during cleaning, it is recommended that a new element be installed. Also, spare parts such as gaskets, wing nuts and washers can be supplied upon request.

5. Installation.

The drawing of the filter should be referenced before installation in order to ensure the unit is installed properly. The inlet and outlet should be identified on the unit as a label or as a physical design feature of the unit.



CT & ST Flow Direction

CSL & WL Flow Direction

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Section C

MAINTENANCE RECOMMENDATIONS

1. Pressure drop readings are recommended to have an effective vacuum filter. Always document initial pressure drop during start-up when element is clean. Replacement cartridge is needed when system experiences 10” to 15” / 250-380mm H_2O higher pressure drop above the initial reading.
2. Always check replacement cartridge gaskets to ensure they are adhered uniformly along the end caps during handling. If not, contact Solberg Manufacturing, Inc. immediately. Do not modify or change from Solberg specified parts!
3. Always check inlets/outlets, element base and its components when replacing element to ensure cleanliness. Wipe clean if necessary.
4. Operate only when a proper seal exists.

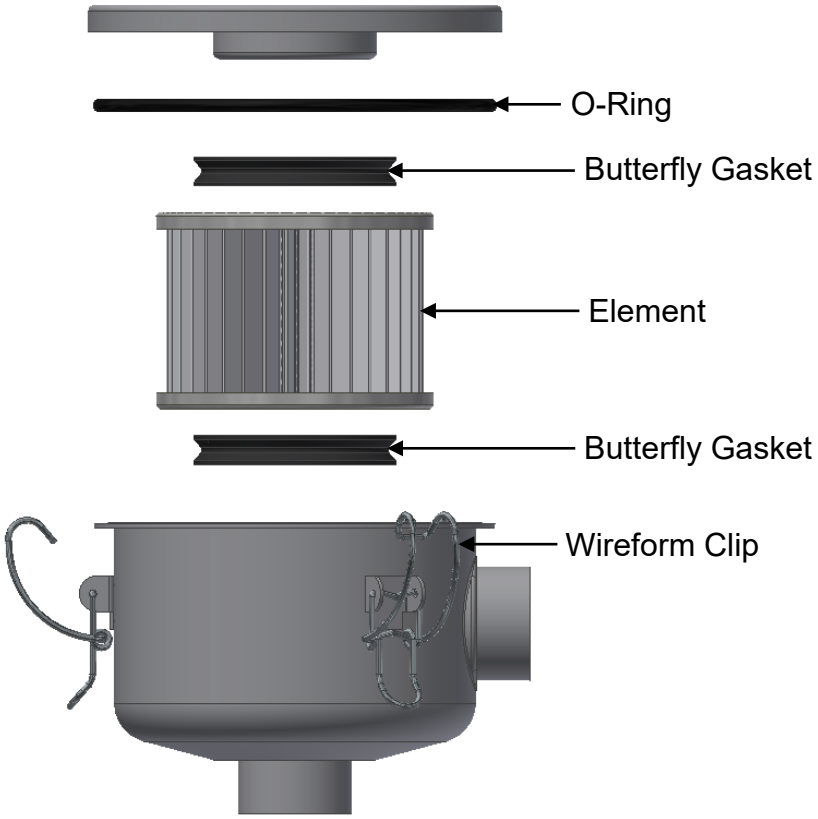
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SOLBERG®

Section D

REPLACEMENT PARTS LIST

1. CSL Series



CSL Series 3/8" – 1 1/2" Compact "L" Style Vacuum Filter
Available Replacement Parts

Available Replacement Part by Product Number					
Product #	**Element****	**Prefilter**	**O-Ring**	**Butterfly Gasket**	**Wire-form Clip**
CSL-824-XXX	824	N/A	9240825	9110810	5080110+36
CSL-825-XXX	825	N/A	9240825	9110810	5080110+36
CSL-842-XXX	842	PF842	9241050	9110900	5080110+36
CSL-843-XXX	843	PF842	9241050	9110900	5080110+36
CSL-848-XXX	848	PF848	9241250	9111000	5080110+36
CSL-849-XXX	849	PF848	9241250	9111000	5080110+36

**Note: *Even element numbers are Paper elements and odd element numbers are Polyester elements.*

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SOLBERG®
Filtration • Separation• Silencing

Stamped Steel Filter Silencers

FS Series ½" - 6"

Features

- Fully drawn weatherhood
- Tubular silencing design - tubes are positioned to maximize attenuation and air flow while minimizing pressure drop
- Corrosive resistant gray powder coat carbon steel

Technical Specifications

- Temp (continuous): min -15°F (-26°C) max 220°F (104°C)
- Filter change out differential: 15-20" H_2O over initial ΔP
- Pressure drop graphs available upon request
- Polyester: 99%+ removal efficiency standard to 5 micron
- Paper: 99%+ removal efficiency standard to 2 micron

Options

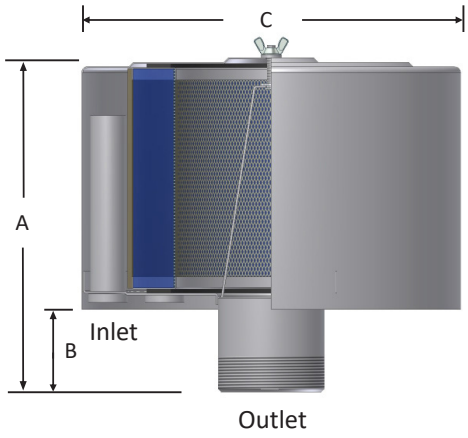
ATEX Available

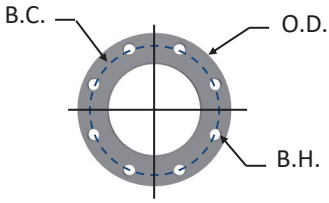
- Tap holes available
- Pressure drop indicator
- Various media for different environments
- Stainless steel construction
- Various nonstandard finishes and connection styles
- Side Access Silencer Filters (LQB Series) for space restricted enclosures (select models)



Rev: US0621K

All model offerings and design parameters are subject to change without prior notice.
Contact your representative or visit www.solbergmfg.com for the most current information.





O.D.: Outside Diameter
B.C.: Bolt Circle
B.H.: Bolt Hole

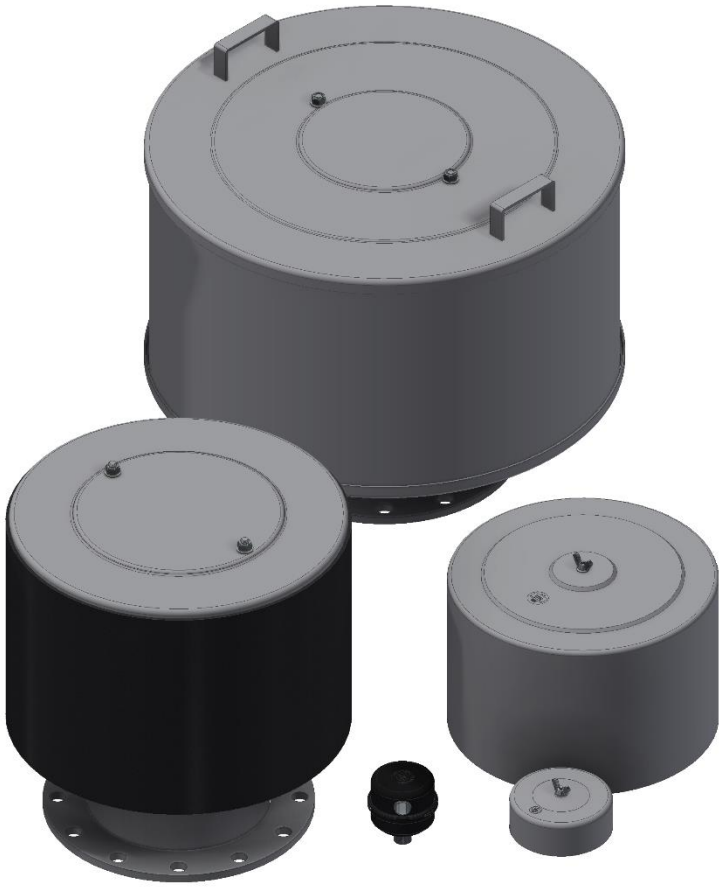
125/150# Pattern Flange	Dimensions - inches			No. of Holes	Flange Thickness inches
	O.D.	B.C.	B.H.		
4"	9	7 ½	¾	8	0.5
5"	10	8 ½	⅞	8	0.5
6"	11	9 ½	⅞	8	0.5

MPT Outlet	Assembly SCFM Rating	Assembly Part Number		Dimensions - inches			Suggested Service ht. inches	No. of Silencing Tubes	Approx. Weight lbs.	Replacement Element Part No.		Element SCFM Rating
		Polyester	Paper	A	B	C				Polyester	Paper	
½"	10	FS-15-050	FS-14-050	3 7/16	1	6	3	1	2	15™	14™	35
¾"	25	FS-15-075	FS-14-075	4	1 ¼	6	3	2	2	15™	14™	35
1"	35	FS-15-100	FS-14-100	3 ¾	1 5/16	6	3	3	2	15™	14™	35
1"	55	FS-19P-100	FS-18P-100	6 ⅜	1 ¼	6	5	3	3	19P®	18P™	100
1 ¼"	70	FS-19P-125	FS-18P-125	6 ¾	1 ⅝	6	5	5	3	19P®	18P™	100
1 ½"	85	FS-19P-150	FS-18P-150	6 ¾	1 ⅝	6	5	5	4	19P®	18P™	100
2"	135	FS-31P-200	FS-30P-200	7 ½	2 ¼	10	5	5	8	31P™	30P™	195
2"	135	FS-231P-200	FS-230P-200	12	2 ⅜	10	10	5	14	231P™	230P™	300
2 ½"	195	FS-31P-250	FS-30P-250	7 ½	2 ½	10	5	5	8	31P™	30P™	195
2 ½"	195	FS-231P-250	FS-230P-250	12 ⅜	2 ⅝	10	10	9	15	231P™	230P™	300
3"	300	FS-231P-300	FS-230P-300	12 ¾	3 ⅛	10 ¼	10	9	15	231P™	230P™	300
3"	300	FS(12)-235P-300	FS(12)-234P-300	12 ⅞	2 11/16	12 ¼	10	3	29	235P™	234P™	570
3"	300	FS-275P-300	FS-274P-300	13	3	16	10	9	33	275P™	274P™	1100
4"	520	FS(12)-235P-400	FS(12)-234P-400	13 ⅞	3 11/16	12 ¼	10	6	29	235P™	234P™	570
4"	520	FS-275P-400	FS-274P-400	14	4	16	10	9	34	275P™	274P™	1100
5"	800	FS-245P-500	FS-244P-500	14	4	16	10	14	33	245P™	244P™	880
5"	800	FS-275P-500	FS-274P-500	14	4	16	10	14	36	275P™	274P™	1100
6"	1100	FS-275P-600	FS-274P-600	15	5 ⅛	16	10	18	38	275P™	274P™	1100

Flange Outlet	Assembly SCFM Rating	Assembly Part Number		Dimensions - inches			Suggested Service ht. inches	No. of Silencing Tubes	Approx. Weight lbs.	Replacement Element Part No.		Element SCFM Rating
		Polyester	Paper	A	B	C				Polyester	Paper	
4"	520	FS(12)-235P-400F	FS(12)-234P-400F	13 ⅞	3 11/16	12 ¼	10	6	32	235P™	234P™	570
4"	520	FS-275P-400F	FS-274P-400F	14	4	16	10	9	39	275P™	274P™	1100
5"	800	FS-245P-500F	FS-244P-500F	14	4	16	10	14	38	245P™	244P™	880
5"	800	FS-275P-500F	FS-274P-500F	14	4	16	10	14	41	275P™	274P™	1100
6"	1100	FS-275P-600F	FS-274P-600F	15	5 ⅛	16	10	18	42	275P™	274P™	1100

See Filter Silencer Technical Data for sizing guidelines.

Rev: US0621K



Intake Filters

www.solbergmfg.com

Note: Please read the maintenance instructions given by the OEM for the machinery first. The OEM's manual should be adhered to in order to protect the equipment. Solberg Manufacturing, Inc has made every effort to make sure that these instructions are accurate but is not responsible for any typos, slight variations or for human errors that may occur.

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Maintenance Manual

Intake Filters

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**For Further Information Please Call: 630-773-1363*

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Section A

INTRODUCTION

The purpose of this manual is instruction on the proper assembly and care of Solberg intake filters.

WARNING

This manual must be read and thoroughly understood before using and caring for this air filter. Failure to comply could result in explosion, product/system contamination or personal injury.

This manual should be used as a supplement to the user's understanding of the proper care needed to maintain a safe and dependable intake filter. It is the responsibility of the user to interpret and explain all instructions to persons who do not read or understand English BEFORE they are allowed to maintain and use this filter.

This manual should be readily available to all operators responsible for operation and maintenance of the intake filters.

We thank you for selecting products from Solberg Manufacturing, Inc. We are confident that our superior filter designs will meet your application requirements.

Section B

GENERAL INFORMATION

1. Identification of Solberg Intake Filters

All Solberg intake filters should have an identification label/nameplate that gives the following information:

Assembly Model #
Replacement Element #

(The exception is OEM supplied units. In this case, please enter the OEM part numbers in Table 1.)

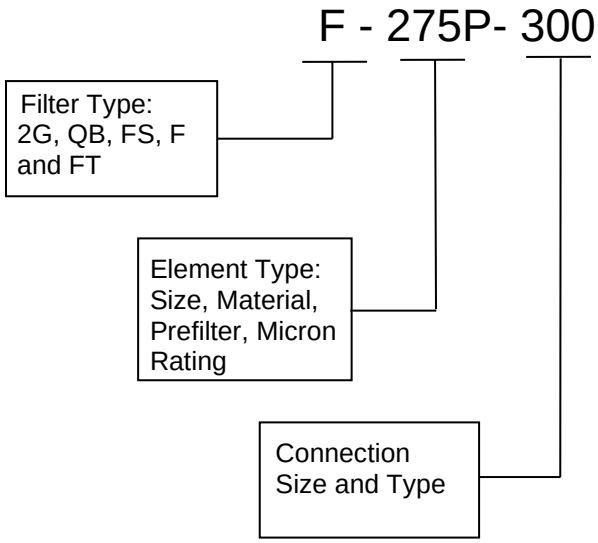
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Fill in the actual nameplate data from your new Solberg intake filter(s):

No.	Filter Model Number	Replacement Element	Initial Delta P Readings
1			
2			
3			
4			
5			

Table 1

The model number designates the filter type, the original element configuration and housing connection size. For example, the following part number identifies the filter as being a 'F' design filter with a 275 element with prefilter and 3" MPT connection size:



2. Filtration Rules of Thumb

General: For peak output performance from a compressor, blower, vacuum pump, engine, or any other machine that consumes air, one must have clean, unrestricted air. Proper filtration can help stabilize the working environment within rotating equipment even when the external conditions may be quite severe. A critical component in creating the right working conditions is filter sizing. With the properly sized filter, equipment will run smoothly over its entire expected operating life.

A major factor in filtration and filter sizing is air velocity through the filter media. Generally, the slower the velocity of air through a media the higher the filter efficiency and, conversely, the lower the pressure drop. Therefore, the primary goal in filter sizing is to optimize the velocity of air through the media (sometimes called face velocity).

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Rule of Thumb #1: Always begin with the filter cartridge requirements when sizing a filter. Once the appropriate element has been selected then move on to the housing requirements.

Rule of Thumb #2: Always ask or specify a filter based on a micron rating ***with filtration efficiencies***. As an example, stating a requirement for a 1-micron filter is misleading because no efficiency rating has been specified. A 1-micron filter at 95% efficiency may be less efficient than a 5-micron filter at 99% efficiency. For proper air system performance in light and industrial duty environments, a filter with a minimum of 99% filtration efficiency at 5 microns is required.

Rule of Thumb #3: Size your filter correctly by understanding the impact air velocity through a media has on efficiency and pressure drop. Maintain the suggested Air-to-Media ratios listed below based on the external environment listings and Filtration efficiency needs.

Filtration Efficiency Requirements (99%+ efficiency)	**Environmental Conditions**	**Air to Media Ratio**	
Industrial Grade 2-micron **Paper**	Industrial Duty (clean, office/warehouse-like)	30 CFM/ft^2	(549m^3/h)/m^2
	Severe Duty (workshop, factory-like)	15 CFM/ft^2	(274.5m^3/h)/m^2
	Extreme Duty (Foundry, Construction-like)	10 CFM/ft^2	(183m^3/h)/m^2
Industrial Grade 5-micron **Polyester**	Industrial Duty (clean, office/warehouse-like)	65 CFM/ft^2	(1189.5m^3/h)/m^2
	Severe Duty (workshop, factory-like)	40 CFM/ft^2	(732m^3/h)/m^2
	Extreme Duty (Foundry, Construction-like)	25 CFM/ft^2	(457.5m^3/h)/m^2
Industrial Grade 1-micron **Polyester**	Severe Duty (Foundry, Construction-like)	25 CFM/ft^2	(457.5m^3/h)/m^2
Industrial Grade 0.3-micron **HEPA** Glass @ 99.97% Efficiency	Industrial Duty (Pre-filtered Applications)	9 CFM/ft^2	(164.7m^3/h)/m^2
	Severe Duty (workshop, factory-like)	7 CFM/ft^2	(128m^3/h)/m^2
	Extreme Duty (Foundry, Construction-like)	5 CFM/ft^2	(91.5m^3/h)/m^2

Table 2

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Rule of Thumb #4: Pressure drop is also caused by the dirt holding capacity of the element. As the element fills up with dirt, the pressure drop increases. It is important to document the pressure drop across a given filter when it is new and then clean or replace it when the pressure drop increases by 10” to 15” / 250-280mm H_2O over the original reading.

Rule of Thumb #5: The inlet connection greatly influences the overall pressure drop of the filter system. To minimize the restriction contributed by an inlet filter, a velocity of 6,000 ft/min (10200m^3/h) or less is suggested through the outlet pipe. The table below lists the suggested flows based on pipe size:

Pipe Size (inches)	Max Airflow		Pipe Size (inches)	Max Airflow	
1/2"	10 CFM	17m^3/h	4"	520 CFM	884m^3/h
3/4"	20 CFM	34m^3/h	5"	800 CFM	1360m^3/h
1"	35 CFM	60m^3/h	6"	1,100 CFM	1870m^3/h
1 ¼"	60 CFM	102m^3/h	8"	1,800 CFM	3060m^3/h
1 ½"	80 CFM	136m^3/h	10"	3,300 CFM	5610m^3/h
2"	135 CFM	230m^3/h	12"	4,700 CFM	7990m^3/h
2 ½"	195 CFM	332m^3/h	14"	6,000 CFM	10200m^3/h
3"	300 CFM	510m^3/h			

Table 3 **Note: This information is for general use only. A qualified engineer must properly design each system.*

3. Element Specifications

Temperature Range: -15° to 220°F / -26° to 105°C
Filter Change-Out Differential: 10” to 15” / 250-380mm H_2O Over Initial Delta P

Media	Micron Rating
Standard Paper	99+% @ 2 micron
Standard Polyester	99+% @ 5 micron
“S” Series Wire Mesh	Epoxy Coated Wire Mesh
“Z” Series Polyester	99+% @ 1 micron
“HE” Series HEPA	99.97% @ 0.3 microns
“U” Series Polyester	99+% @ 25 micron
“W” Series Polyester	99+% @ 100 micron
“S2” Series	Stainless Steel Wire Mesh
“AC” & “ACP” Series	N/A
“Y” Series Polypropylene	99+% @ 10 micron

Table 4

Temperature Range: -15° to 385°F / -26° to 196°C
Filter Change-Out Differential**:** 10” to 15”/ 250-380mm H_2O Over Initial Delta P

Media	Micron Rating
“MX” & “MXD” Series – Nomex Cloth	99+% @ 10 micron

Table 5

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4. Element Cleaning - Inlet Filtration

Solberg elements should be cleaned or replaced, once the pressure drop reaches 10 to 15-inches water column (250 - 380mm WC) above the initial pressure drop of the installation.

The decision to clean the element rather than replace it is left to the discretion of the operator. Any damage which results from by-pass or additional pressure drop created by element cleaning is the sole responsibility of the operator.

WARNING

The overall performance of a filter element is altered once cleaned.

The initial pressure drop after cleaning will be greater than the original, clean pressure drop of the element.

After each subsequent cleaning, the initial pressure drop will continue to increase.

Under all circumstances, the initial pressure drop of the element needs to be maintained at less than 15-inches water column (380mm WC).

Cleaned elements that exceed 15-inches water column (380mm WC) at start-up should be replaced with new elements.

With many types of equipment, the maximum pressure drop allowed will be dictated by the ability of the equipment to perform to its rated capacity. Under all circumstances, the operator should avoid exceeding the manufacturer's recommended maximum pressure drop for their specific equipment.

A. ***Polyester Element***: The polyester element may be washed in warm soapy water, vacuumed, gently blown out or replaced. The element should be dry before reinstallation. The element should be replaced after a maximum of three cleanings.
B. ***Paper Element***: The paper element may be lightly blown with low pressure air. It is disposable and in most cases should be replaced with a new element.

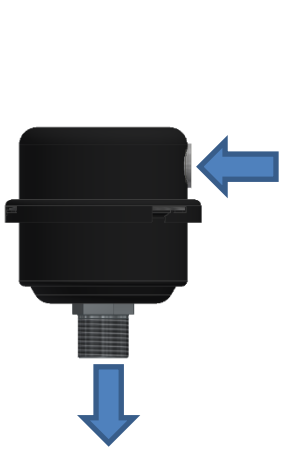
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C. ***Polyurethane Prefilter***: The prefilter may be washed as a sponge or replaced to give the element a longer service life.
D. ***Epoxy Coated Wire Mesh and Stainless Steel Wire Mesh Elements***: Cleaning instructions similar to polyester, except mild solvents may be used.
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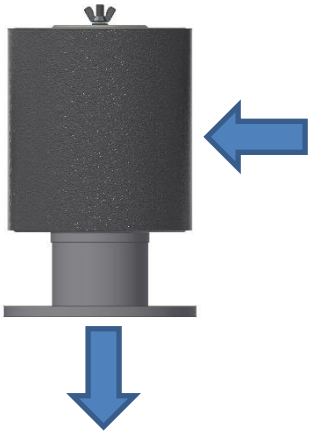
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5. Installation.

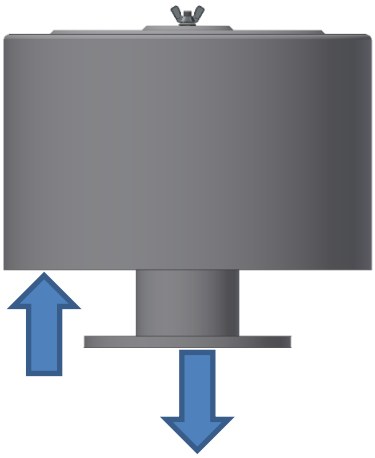
The drawing of the filter should be referenced before installation in order to ensure the unit is installed properly. The inlet and outlet should be identified on the unit as a label or as a physical design feature of the unit.



Mini FS Flow Direction



FT Flow Direction



F, FS, QB, & 2G Flow Direction

Section C

MAINTENANCE RECOMMENDATIONS

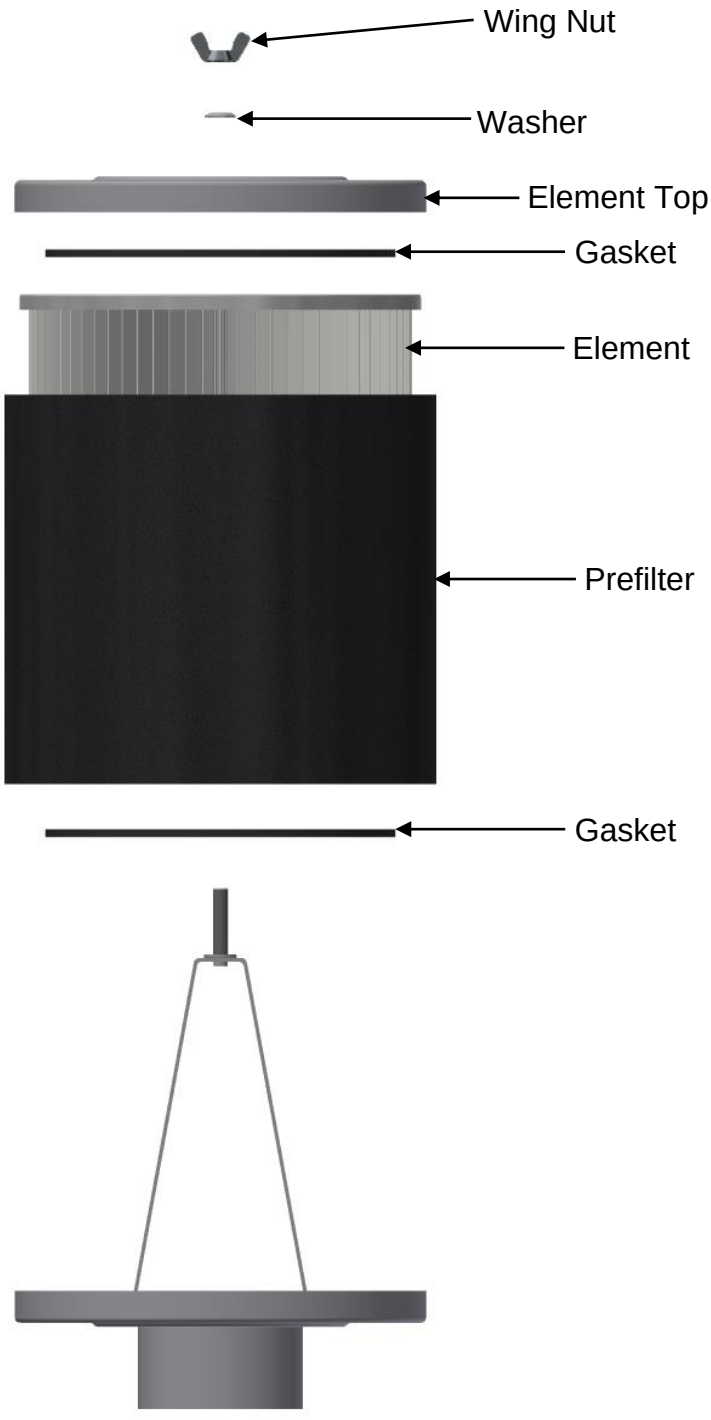
1. Pressure drop readings are recommended to have an effective air filter. Always document initial pressure drop during start-up when element is clean. Replacement cartridge is needed when system experiences 10” to 15” / 250-380mm H_2O above drop above the initial reading. Refer to page 4 for initial values.
2. Always check inlets/outlets, element base and its components when replacing element to ensure cleanliness. Wipe clean if necessary.
3. Operate only when a proper seal exists.

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Section D

REPLACEMENT PARTS LIST

1. FT SERIES



FT Series Compact Exposed Inlet Filter
Available Replacement Parts

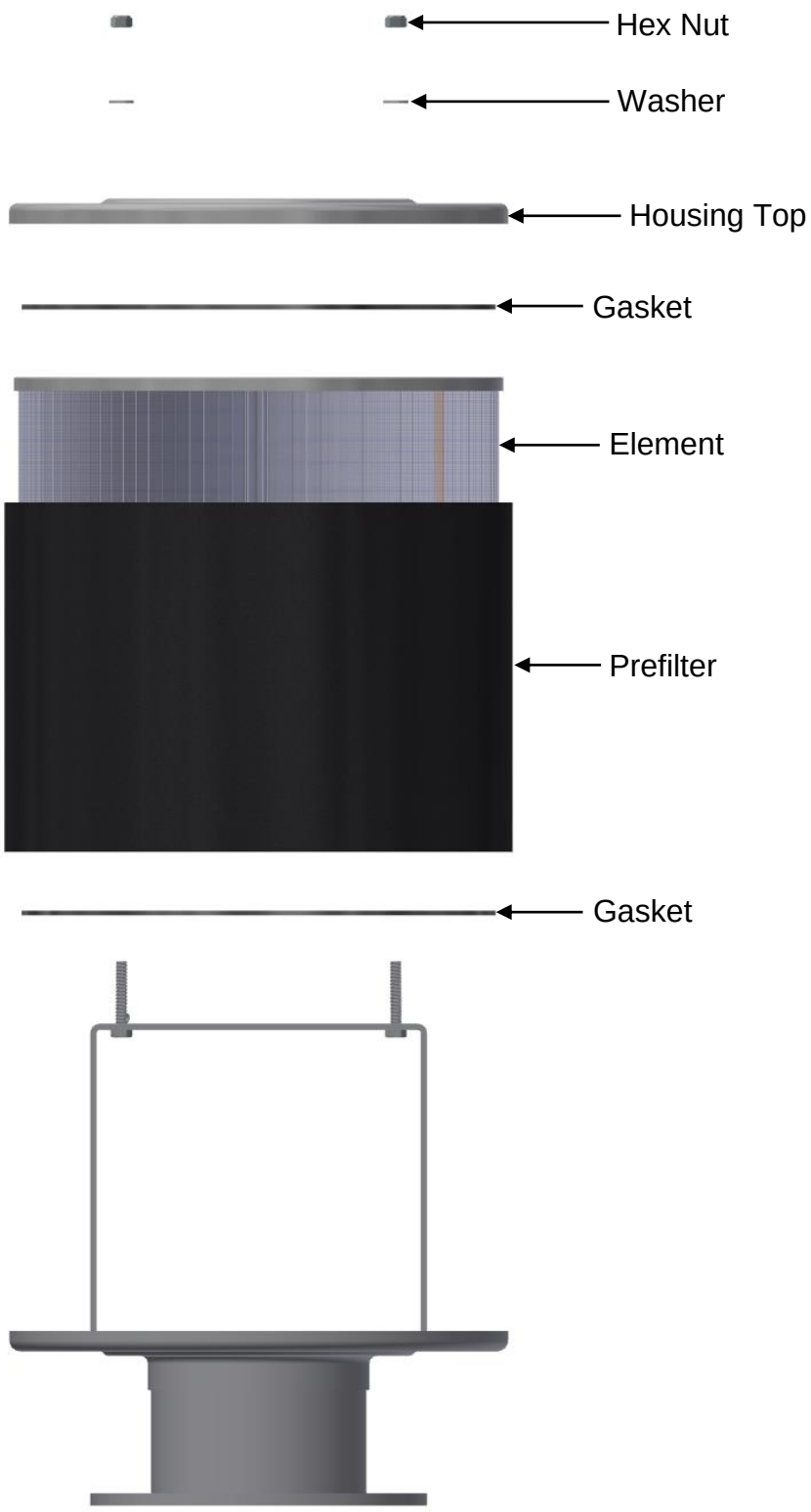
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Available Replacement Part by Product Number						
Product #	**Element****	**Prefilter**	**Gasket**	**Housing top**	**Washer**	**Wing Nut**
FT-14P-XXX	14	9010200	N/A	1030400+01	5040200	5030500
FT-15P-XXX	15	9010200	N/A	1030400+01	5040200	5030500
FT-18P-XXX	18	9010400	N/A	1030400+01	5040200	5030500
FT-19P-XXX	19	9010400	N/A	1030400+01	5040200	5030500
FT-30P-XXX	30	9010500	N/A	1030500+01	5040200	5030500
FT-31P-XXX	31	9010500	N/A	1030500+01	5040200	5030500
FT-230P-XXX	230	9010700	N/A	1030500+01	5020150	5030600
FT-231P-XXX	231	9010700	N/A	1030500+01	5020150	5030600
FT-234P-XXX	234	9010800	N/A	1030700+01	5020150	5030600
FT-235P-XXX	235	9010800	N/A	1030700+01	5020150	5030600
FT-244P-XXX	244	9010900	N/A	1030900+01	5020150	5030600
FT-245P-XXX	245	9010900	9110100	1030900+01	5020150	5030600
FT-274P-XXX	274	9011000	9110200	1031000+01	5020150	5030600
FT-275P-XXX	275	9011000	9110200	1031000+01	5020150	5030600

**Note: *Even element numbers are Paper elements and odd element numbers are Polyester elements.*

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FT Series Big Boy Exposed Inlet Filter
Available Replacement Part

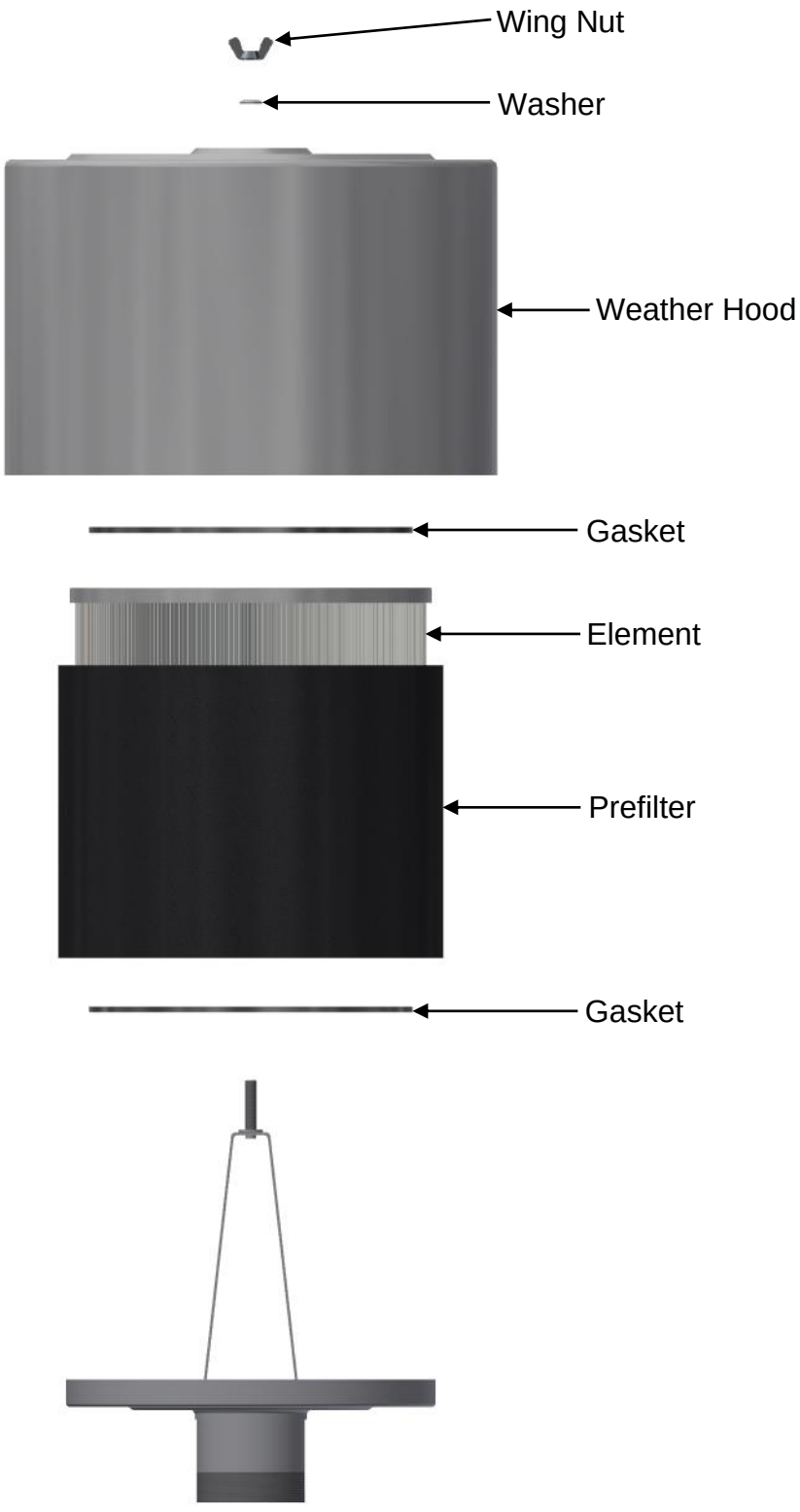
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Available Replacement Part by Product Number						
Product #	**Element****	**Prefilter**	**Gasket**	**Element Top**	**Washer**	**Hex Nut**
FT-376P-XXX	376	9011200	9110400	1031100+01	5020200	5011401
FT-377P-XXX	377	9011200	9110400	1031100+01	5020200	5011401
FT-384P-XXX	384	9011300	9110500	1031300+01	5020200	5011401
FT-385P-XXX	385	9011300	9110500	1031300+01	5020200	5011401
FT-484P-XXX	484	9011400	9110500	1031300+01	5020200	5011401
FT-485P-XXX	485	9011400	9110500	1031300+01	5020200	5011401
FT-384P(2)-XXX	384(2)	9011300	9110500	1031300+01	5020200	5011401
FT-685P-XXX	685	9011500	9110500	1031300+01	5020200	5011401

**Note: *Even element numbers are Paper elements and odd element numbers are Polyester elements.*

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2. F SERIES



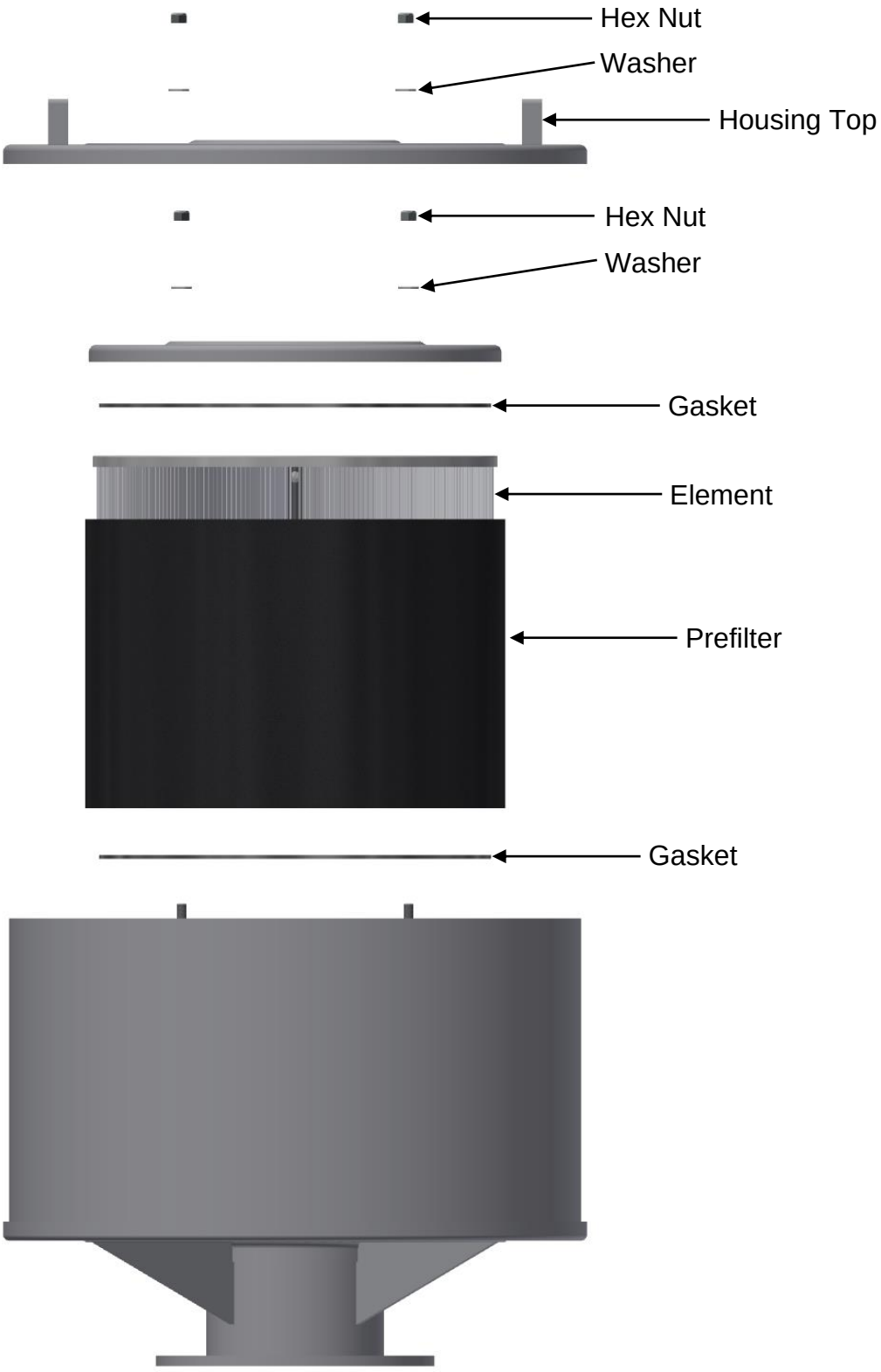
F Series Compact Inlet Filter
Available Replacement Parts

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Available Replacement Part by Product Number						
Product #	**Element****	**Prefilter**	**Gasket**	**Weather Hood**	**Washer**	**Wing Nut**
F-14P-XXX	14	9010200	N/A	1050300+01	5040200	5030500
F-15P-XXX	15	9010200	N/A	1050300+01	5040200	5030500
F-18P-XXX	18	9010400	N/A	1050500+01	5040200	5030500
F-19P-XXX	19	9010400	N/A	1050500+01	5040200	5030500
F-30P-XXX	30	9010500	N/A	1050700+01	5040200	5030500
F-31P-XXX	31	9010500	N/A	1050700+01	5040200	5030500
F-230P-XXX	230	9010700	N/A	1051000+01	5020150	5030600
F-231P-XXX	231	9010700	N/A	1051000+01	5020150	5030600
F-234P-XXX	234	9010800	N/A	1051000+01	5020150	5030600
F-235P-XXX	235	9010800	N/A	1051000+01	5020150	5030600
F-244P-XXX	244	9010900	N/A	0004822+01	5020150	5030600
F-245P-XXX	245	9010900	9110100	0004822+01	5020150	5030600
F-274P-XXX	274	9011000	9110200	1051200+01	5020150	5030600
F-275P-XXX	275	9011000	9110200	1051200+01	5020150	5030600

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F Series Big Boy Inlet Filter
Available Replacement Parts

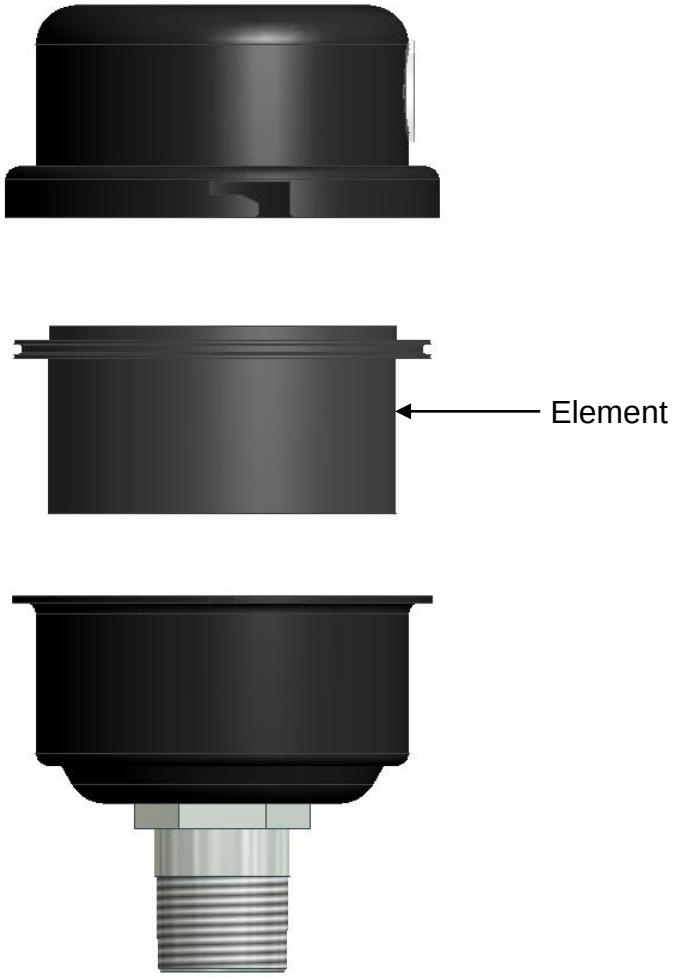
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Available Replacement Part by Product Number						
Product #	**Element****	**Prefilter**	**Gasket**	**Housing Top**	**Washer**	**Hex Nut**
F-376P-XXX	376	9011200	9110400	200-1031500+01	5020200	5011401
F-377P-XXX	377	9011200	9110400	200-1031500+01	5020200	5011401
F-384P-XXX	384	9011300	9110500	205-1031600+01	5020200	5011401
F-385P-XXX	385	9011300	9110500	205-1031600+01	5020200	5011401
F-484P-XXX	484	9011400	9110500	203-1031600+01	5020200	5011401
F-485P-XXX	485	9011400	9110500	203-1031600+01	5020200	5011401
F-384P(2)-XXX	384(2)	9011300	9110500	200-1031600+01	5020200	5011401
F-685P-XXX	685	9011500	9110500	200-1031600+01	5020200	5011401
F-484P(2)-XXX	484(2)	9011400	9110500	200-1031600+01	5020200	5011401
F-485P(2)-XXX	485(2)	9011400	9110500	200-1031600+01	5020200	5011401

**Note: *Even element numbers are Paper elements and odd element numbers are Polyester elements.*

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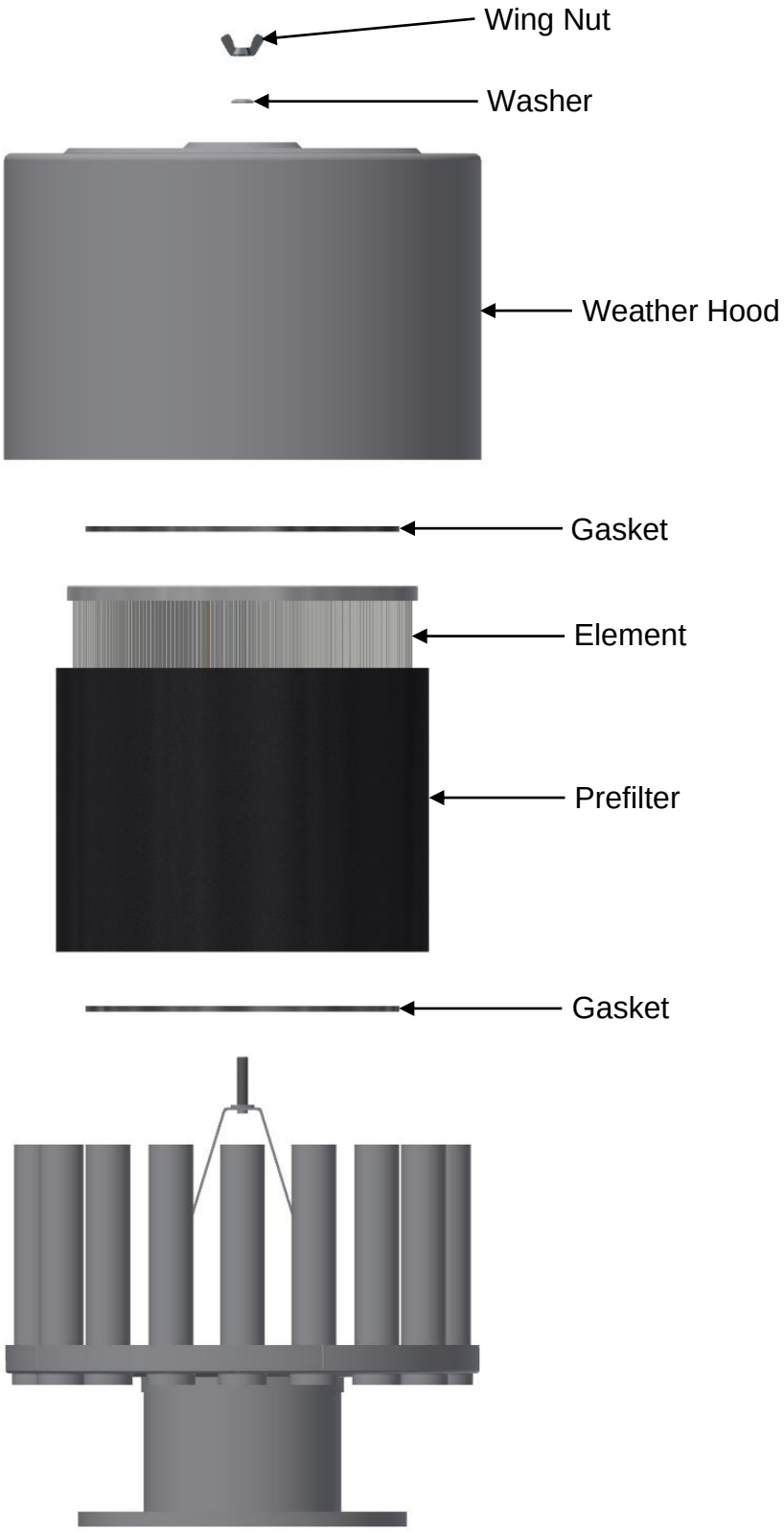
3. FS SERIES



FS Series Miniature Filter Silencer
Available Replacement Parts

Available Replacement Part by Product Number		
Product Number	**Element Type**	**Replacement Part Number**
FS-04-XXX	Paper	04
FS-05-XXX	Polyester	05
FS-06-XXX	Paper	06
FS-07-XXX	Polyester	07
FS-10-XXX	Paper	10
FS-11-XXX	Polyester	11

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FS Series Compact Filter Silencer
Available Replacement Parts

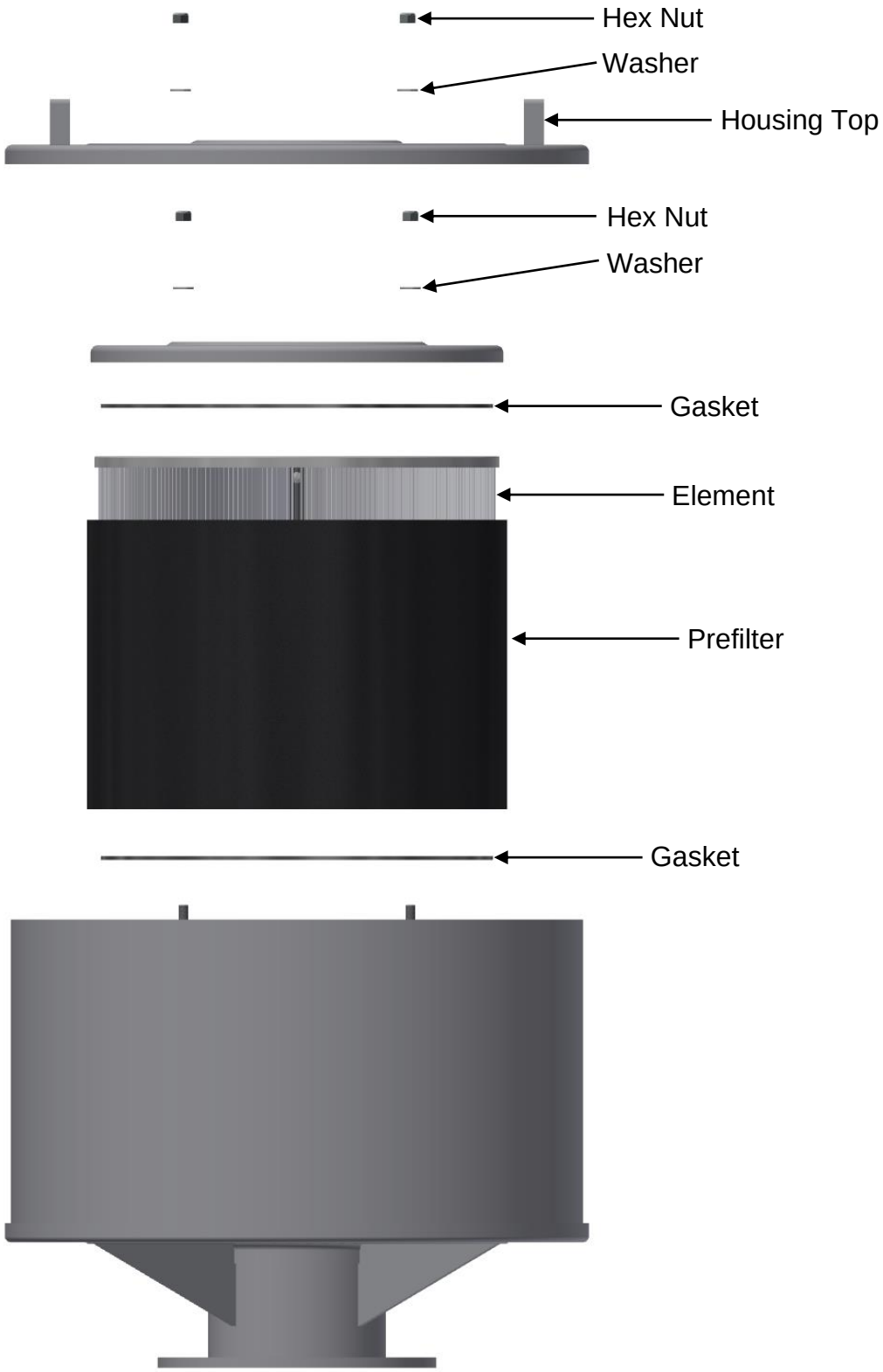
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Available Replacement Part by Product Number						
Product #	**Element****	**Prefilter**	**Gasket**	**Weather Hood**	**Washer**	**Wing Nut**
FS-14P-XXX	14	9010200	N/A	1050300+01	5040200	5030500
FS-15P-XXX	15	9010200	N/A	1050300+01	5040200	5030500
FS-18P-XXX	18	9010400	N/A	1050500+01	5040200	5030500
FS-19P-XXX	19	9010400	N/A	1050500+01	5040200	5030500
FS-30P-XXX	30	9010500	N/A	1050900+01	5040200	5030500
FS-31P-XXX	31	9010500	N/A	1050900+01	5040200	5030500
FS-230P-XXX	230	9010700	N/A	1051000+01	5020150	5030600
FS-231P-XXX	231	9010700	N/A	1051000+01	5020150	5030600
FS-234P-XXX	234	9010800	N/A	1051200+01	5020150	5030600
FS-235P-XXX	235	9010800	N/A	1051200+01	5020150	5030600
FS-244P-XXX	244	9010900	N/A	1051200+01	5020150	5030600
FS-245P-XXX	245	9010900	9110100	1051200+01	5020150	5030600
FS-274P-XXX	274	9011000	9110200	1051200+01	5020150	5030600
FS-275P-XXX	275	9011000	9110200	1051200+01	5020150	5030600

**Note: *Even element numbers are Paper elements and odd element numbers are Polyester elements.*

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FS Series Big Boy Filter Silencer
Available Replacement Parts

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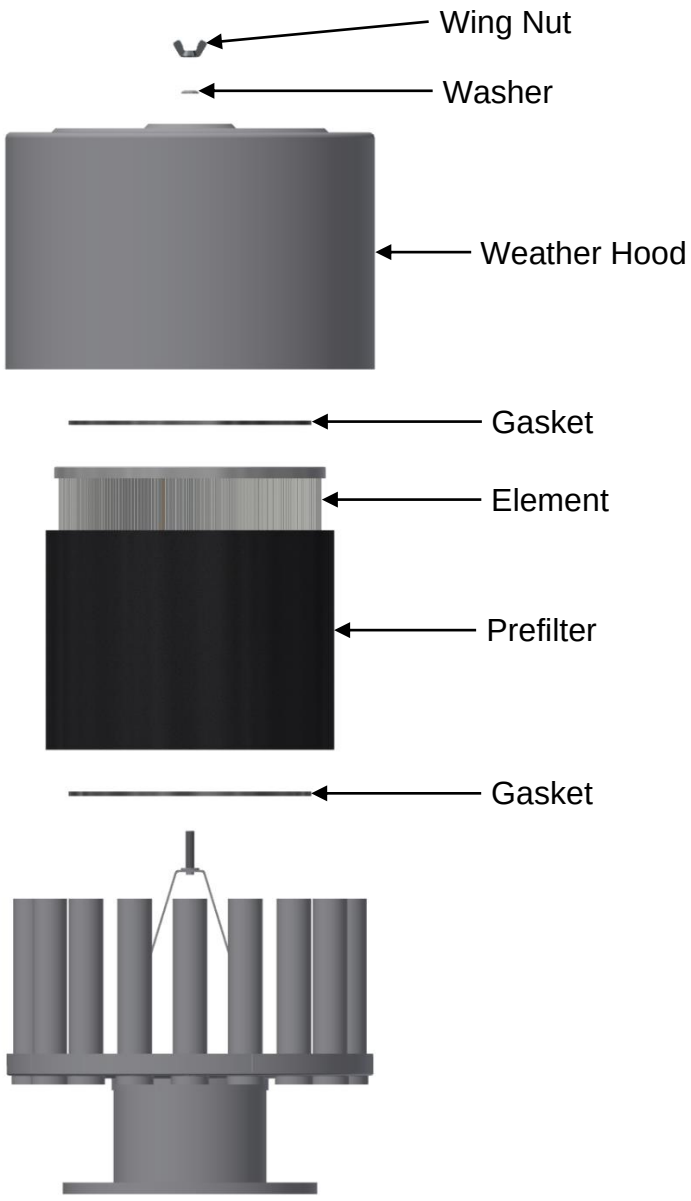
Available Replacement Part by Product Number							
Product #	**Element****	**Prefilter**	**Gasket**	**Housing Top**	**Washer**	**Hex Nut**	**Element Top**
FS-376P-XXX	376	9011200	9110400	201-1031500+01	5020200	5011401	1031100+01
FS-377P-XXX	377	9011200	9110400	201-1031500+01	5020200	5011401	1031100+01
FS-384P-XXX	384	9011300	9110500	200-1031600+01	5020200	5011401	1031300+01
FS-385P-XXX	385	9011300	9110500	200-1031600+01	5020200	5011401	1031300+01
FS-484P-XXX	484	9011400	9110500	200-1031600+01	5020200	5011401	1031300+01
FS-485P-XXX	485	9011400	9110500	200-1031600+01	5020200	5011401	1031300+01
FS-384P(2)-XXX	384(2)	9011300	9110500	200-1031600+01	5020200	5011401	1031300+01
FS-685P-XXX	685	9011500	9110500	200-1031600+01	5020200	5011401	1031300+01
FS-484P(2)-XXX	484(2)	9011400	9110500	200-1031600+01	5020200	5011401	1031300+01
FS-485P(2)-XXX	485 (2)	9011400	9110500	200-1031600+01	5020200	5011401	1031300+01

**Note: *Even element numbers are Paper elements and odd element numbers are Polyester elements.*

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4. QB SERIES

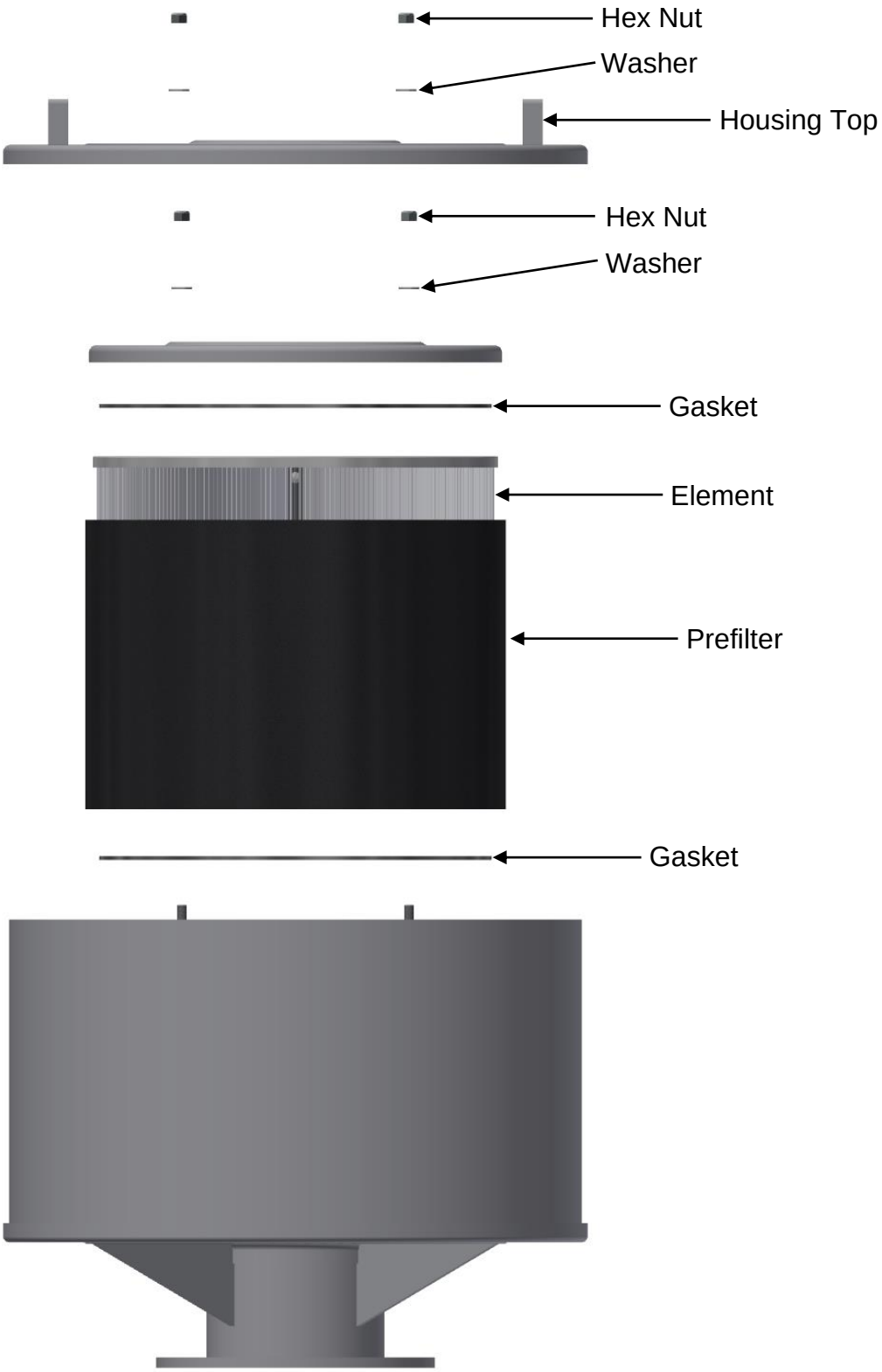


QB Series Compact Filter Silencer
Available Replacement Parts

Available Replacement Part by Product Number						
Product #	**Element****	**Prefilter**	**Gasket**	**Weather Hood**	**Washer**	**Wing Nut**
QB-230P-XXX	230	9010700	N/A	1051000-1+01	5020150	5030600
QB-231P-XXX	231	9010700	N/A	1051000-1+01	5020150	5030600

**Note: *Even element numbers are Paper elements and odd element numbers are Polyester elements.*

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QB Series Big Boy Filter Silencer
Available Replacement Parts

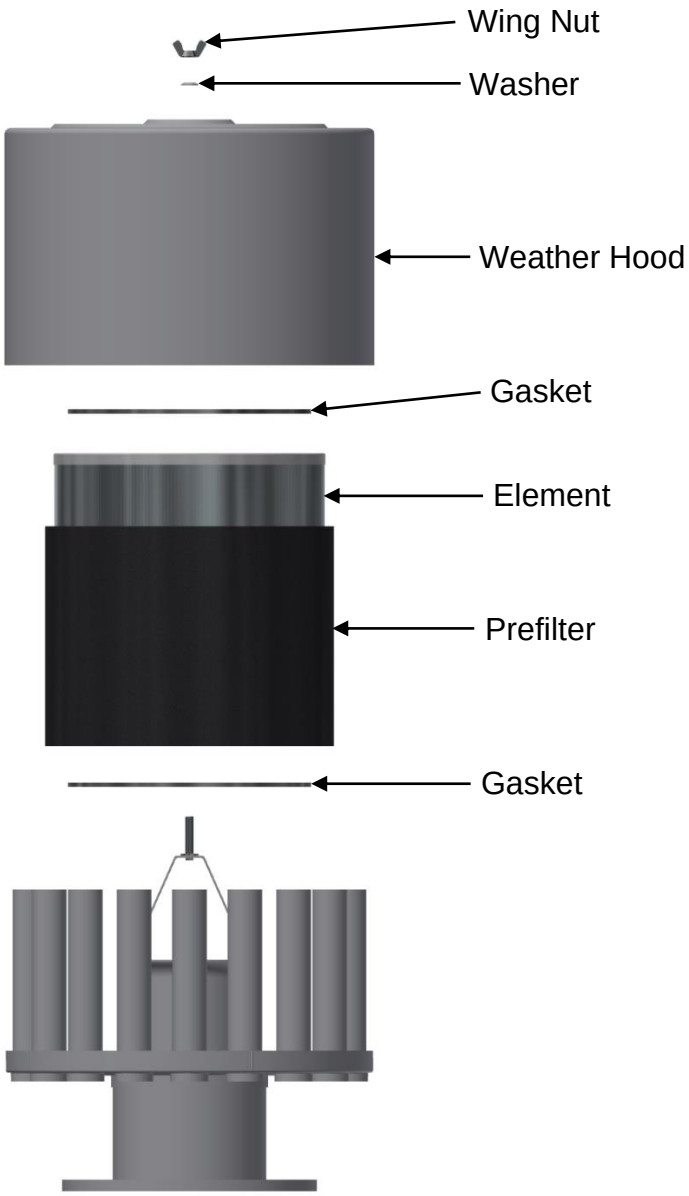
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Available Replacement Part by Product Number							
Product #	**Element****	**Prefilter**	**Gasket**	**Housing Top**	**Washer**	**Hex Nut**	**Element Top**
QB-376P-XXX	376	9011200	9110400	201-1031500+01	5020200	5011401	1031100+01
QB-377P-XXX	377	9011200	9110400	201-1031500+01	5020200	5011401	1031100+01
QB-384P-XXX	384	9011300	9110500	200-1031600+01	5020200	5011401	1031300+01
QB-385P-XXX	385	9011300	9110500	200-1031600+01	5020200	5011401	1031300+01
QB-484P-XXX	484	9011400	9110500	200-1031600+01	5020200	5011401	1031300+01
QB-485P-XXX	485	9011400	9110500	200-1031600+01	5020200	5011401	1031300+01
QB-685P-XXX	685	9011500	9110500	200-1031600+01	5020200	5011401	1031300+01
QB-384P(2)-XXX	384(2)	9011300	9110500	200-1031600+01	5020200	5011401	1031300+01
QB-484P(2)-XXX	484(2)	9011400	9110500	200-1031600+01	5020200	5011401	1031300+01
QB-485P(2)-XXX	485(2)	9011400	9110500	200-1031600+01	5020200	5011401	1031300+01

**Note: *Even element numbers are Paper elements and odd element numbers are Polyester elements.*

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5. 2G SERIES

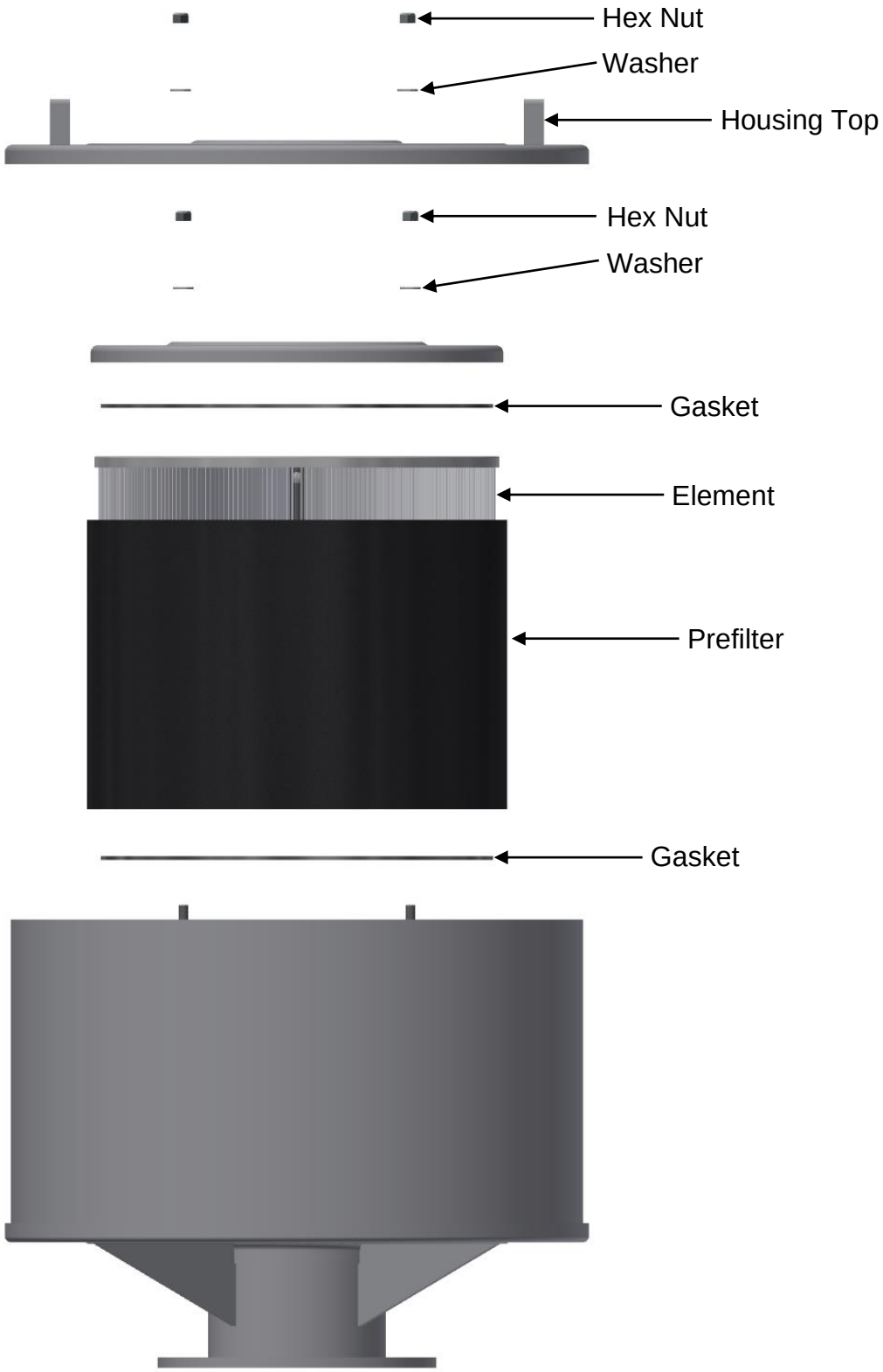


2G Series Compact Filter Silencer
Available Replacement Parts

Available Replacement Part by Product Number						
Product #	**Element****	**Prefilter**	**Gasket**	**Weather Hood**	**Washer**	**Wing Nut**
2G-274P-XXX	274	9011000	9110200	1051200-1+01	5020150	5030600
2G-275P-XXX	275	9011000	9110200	1051200-1+01	5020150	5030600

**Note: *Even element numbers are Paper elements and odd element numbers are Polyester elements.*

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2G Series Big Boy Filter Silencer
Available Replacement Parts

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Available Replacement Part by Product Number							
Product #	**Element****	**Prefilter**	**Gasket**	**Housing Top**	**Washer**	**Hex Nut**	**Element Top**
2G-376P-XXX	376	9011200	9110400	201-1031500+01	5020200	5011401	1031100+01
2G-377P-XXX	377	9011200	9110400	201-1031500+01	5020200	5011401	1031100+01
2G-384P-XXX	384	9011300	9110500	200-1031600+01	5020200	5011401	1031300+01
2G-385P-XXX	385	9011300	9110500	200-1031600+01	5020200	5011401	1031300+01
2G-484P-XXX	484	9011400	9110500	200-1031600+01	5020200	5011401	1031300+01
2G-485P-XXX	485	9011400	9110500	200-1031600+01	5020200	5011401	1031300+01
2G-685P-XXX	685	9011500	9110500	200-1031600+01	5020200	5011401	1031300+01
2G-384P(2)-XXX	384(2)	9011300	9110500	200-1031600+01	5020200	5011401	1031300+01

**Note: *Even element numbers are Paper elements and odd element numbers are Polyester elements.*

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SOLBERG®

FPZ BLOWER TECHNOLOGY

ACCESSORIES

Safety Valves

SS1401

The following table is a guide to select the appropriate safety valve. The selections in the table are based on blowers operating at 60 Hz - for 50 hz applications refer to the safety valve data sheets. To select the appropriate safety valve, determine the blower model, horsepower, and whether it is to be used for vacuum or pressure service. If it is desirable to have the valve activate at lower pressures than the maximum rated pressure or vacuum of the blower, a different safety valve might be required (refer to safety valve data sheets). In some cases, two valves are required. FPZ valves are supplied uncalibrated. All safety valves include detailed instructions on how to calibrate and install the valve.

Single Stage Blowers			
Model	HP	Safety Valve Vacuum	Safety Valve Pressure
K03-MS	3/4	VRL6	VRL6
K04-MS	ALL	VRL6	VRL6
K05-MS	ALL	VRL6	VRL6
K06-MS	3	VRL6	VRL8
K06-MS	4	VRL6	VRL6
K06-MS	5 1/2	VRL6	VRL6
K06-MS	6 1/5	VRL6	VRL6
K07-MS	4	VRL8	VRL8
K07-MS	5 1/2	VRL6	VRL8
K07-MS	7 1/2	VRL6	VRL6
K07-MS	10	VRL6	VRL6
K08-MS	5.5	VRL8	VRL9
K08-MS	7 1/2	VRL8	VRL8
K08-MS	10	VRL6	VRL8
K08-MS	15	VRL6	VRL6
K09-MS	7 1/2	VRL9	VRL9
K09-MS	10	VRL8	VRL8
K09-MS	15	VRL6	VRL8
K09-MS	20	VRL6	VRL6
K10-MS	7 1/2	VRL9	VRL9
K10-MS	10	VRL9	VRL9
K10-MS	15	VRL8	VRL8
K10-MS	20	VRL6	VRL8
K10-MS	25	-	VRL6
K11-MS	10	VRL9	VRL9
K11-MS	15	VRL9	VRL9
K11-MS	20	VRL8	VRL8
K11-MS	25	VRL8	VRL8
K12-MS	15	VRL9	VRL9
K12-MS	20	VRL9	VRL9
K12-MS	25	VRL8	VRL8
K05-TS	ALL	VRL8	VRL8
K06-TS	5 1/2	VRL9	VRL9
K06-TS	7 1/2	VRL8	VRL8
K06-TS	10	VRL6	VRL8
K07-TS	7 1/2	VRL9	VRL9
K07-TS	10	VRL9	VRL9
K07-TS	15	VRL8	VRL8
K08-TS	7 1/2	N.A	N.A.
K08-TS	10	VRL9	(2) VRL9
K08-TS	15	VRL9	VRL9
K09-TS	15	(2) VRL9	(2) VRL9
K09-TS	20	VRL9	VRL9
K09-TS	25	VRL8	VRL9
K10-TS	15	(2) VRL9	(2) VRL9
K10-TS	20	(2) VRL9	(2) VRL9
K10-TS	25	VRL9	VRL9
K11-TS	25	(2) VRL9	(2) VRL9
K11-TS	30	(2) VRL9	(2) VRL9
K12-TS	30	(3) VRL9	(3) VRL9

Two Stage Blowers			
Model	HP	Safety Valve Vacuum	Safety Valve Pressure
15DH	ALL	VRL6	VRL6
R20-MD	ALL	VRL6	VRL6
30DH	ALL	VRL6	VRL6
40DH	ALL	VRL6	VRL6
K07-MD	3	VRL6	VRL6
K07-MD	4	VRL6	VRL6
K07-MD	5 1/2	VRL6	VRL6
K07-MD	7 1/2	VRL6	VRL6-HP
K08-MD	5 1/2	VRL6	VRL6
K08-MD	7 1/2	VRL6	VRL6
K08-MD	10	VRL6	VRL6
K08-MD	15	-	VRL6-HP
K09-MD	5 1/2	VRL8	VRL8
K09-MD	7 1/2	VRL6	VRL6
K09-MD	10	VRL6	VRL6
K09-MD	15	-	VRL6-HP
K10 -MD	7 1/2	VRL8	VRL8
K10-MD	10	VRL6	VRL6
K10-MD	15	VRL6	VRL6
K10-MD	20	-	VRL6-HP
K11-MD	10	VRL8	VRL8
K11-MD	15	VRL6	VRL8
K11-MD	20	VRL6	VRL6-HP
K11-MD	25	-	VRL6-HP
K12-MD	15	VRL8	VRL8
K12-MD	20	VRL6	VRL6
K12-MD	25	-	VRL6-HP
K04-TD	2	VRL6	VRL6
K04-TD	3	VRL6	VRL6
K05-TD	3	VRL6	VRL6
K05-TD	4	VRL6	VRL6
K05-TD	5 1/2	VRL6	VRL6
K06-TD	5 1/2	VRL6	VRL8
K06-TD	7 1/2	VRL6	VRL6
K06-TD	10	VRL6	VRL6
K07-TD	7 1/2	VRL8	VRL8
K07-TD	10	VRL6	VRL6
K07-TD	15	VRL6	VRL6
K08-TD	7 1/2	VRL8	VRL8
K08-TD	10	VRL8	VRL8
K08-TD	15	VRL6	VRL6
K09-TD	20	VRL6	VRL8
K09-TD	25	VRL6	VRL6
K10-TD	15	VRL9	VRL9
K10-TD	20	VRL8	VRL8
K10-TD	25	VRL6	VRL8
K11-TD	20	VRL9	VRL9
K11-TD	25	VRL8	VRL8
K12-TD	25	VRL9	VRL9
K12-TD	30	VRL8	VRL8

Valve selections are based on 60 Hz operation and refer to air having a density equal to 0.075 lbs / cu. Ft and inlet temperarture of 68 deg F. Data is subject to change without notice.

Safety Valves

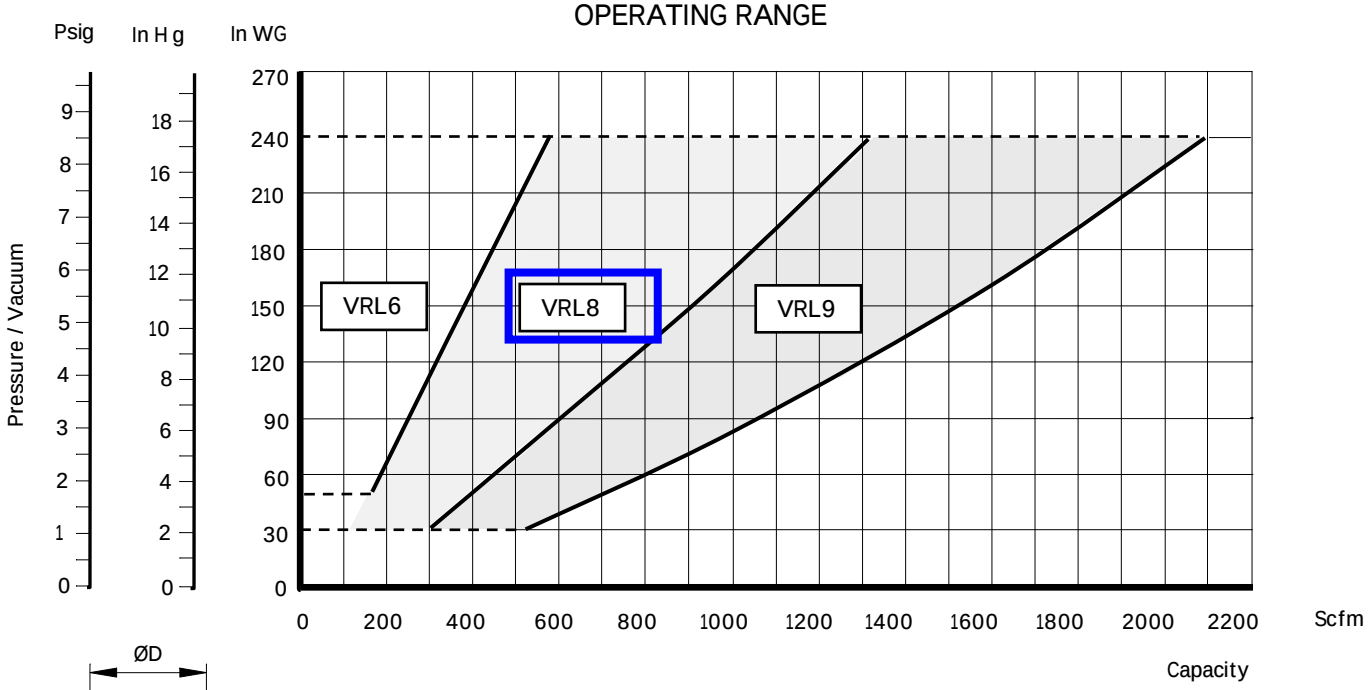
SN 1733 -5 1/1

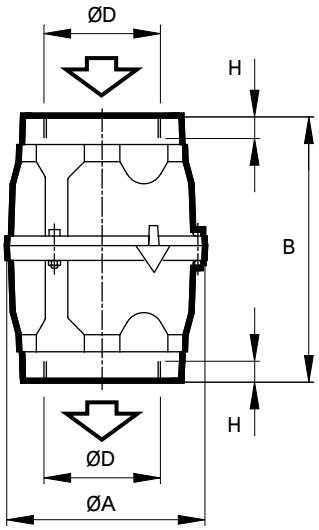
The VRL valves are designed to protect blowers and / or motors from over pressurization or excess vacuum. When there is over pressurization, the valve opens and discharges to the outside. When there is excess in vacuum, the valve opens and takes flow from outside.
The valves have been designed for low pressure / low vacuum, with minimal difference between the initial value at which the valve begins to open and its fully opened position. The valves are supplied with 2 different springs to maximize their efficiency.
These compact valves, made of aluminum alloy, are both easy to install and calibrate. The valves are designed to operate in a wide range of capacities. The VRL can be plumbed to divert excess primary flow through a secondary external outlet when working in pressure conditions or to pipe in a secondary flow when working in vacuum.
Maximum efficiency is achieved by keeping operating values (flow versus pressure or vacuum) within the operating range (shaded area on graph). Capacity refers to air having a density equal to 0.075 lbs./cu.ft .



VRL6 VRL8 VRL9

OPERATING RANGE





OVERALL DIMENSIONS

TYPE	ND	D	A	B	H	WEIGHT (Lbs)
VRL6	2”	2” NPT	4.02	6.90	0.47	1.9
VRL8	3”	3” NPT	5.31	7.48	0.59	4.2
VRL9	4”	4” NPT	6.30	8.11	0.71	5.7

- Dimensions in inches.
- Specifications subject to change without prior notice.

® **FPZ S.p.A.**
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I – GB – F – D – E **SN 1701-9**

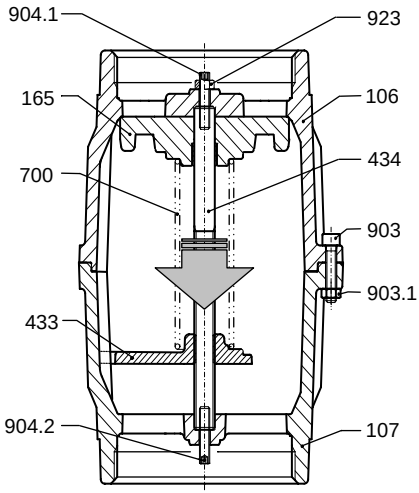
VALVOLA DI SICUREZZA VRL
SAFETY VALVE VRL
SOUPAPE DE SECURITE VRL
SICHERHEITSVENTIL VRL
VALVULA DE SEGURIDAD VRL

ISTRUZIONI D'USO
USE INSTRUCTIONS
INSTRUCTIONS D'UTILISATION
ANWENDUNGSHINWEISE
INSTRUCCIONES PARA EL USO

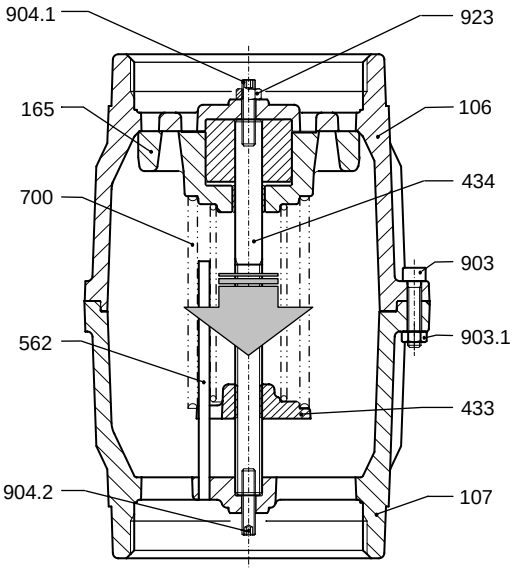
ATTENZIONE! LA VALVOLA E' FORNITA NON TARATA
CAUTION! THE VALVE IS SUPPLIED NOT CALIBRATED
ATTENTION ! LA SOUPAPE EST FOURNIE NON TAREE
ACHTUNG ! DAS VENTIL IST WERKSEITIG NICHT GEEICHT
ATENCION ! LA VALVULA NO ESTA GRADUADA



LEGGERE ATTENTAMENTE TUTTE LE ISTRUZIONI E CONSERVARLE
PLEASE READ CAREFULLY ALL INSTRUCTIONS AND KEEP THEM FOR FUTURE REFERENCE
LIRE ATTENTIVEMENT TOUTES LES INSTRUCTIONS ET LES CONSERVER
ALLE ANLEITUNGEN SIND SORGFÄLTIG ZU LESEN UND AUFZUBEWAHREN!
LEER ATENTAMENTE LAS INSTRUCCIONES Y CONSERVARLAS



VRL6
Fig. 1a



VRL8 - VRL9
Fig. 1b

ITEM	Denominazione - *Description* - Désignation - *Description* - Descripciòn
106	Corpo - *Housing* - Corps supérieur - *Gehäuse* - Cuerpo
107	Coperchio - *Cover* - Couvercle - *Abdeckung* - Cubierta
165	Otturatore - *Shutter* - Obturateur - *Verschluss* - Obturador
433	Piattello guida molla - *Spring guide disc* - Guide ressort - *Federführungsscheibe* - Disco guìa muelle
434	Asta - *Shutter guide* - Tige - *Schließführung* - Vastago
562	Spina cilindrica - Dowel pin -Goupille cylindrique - *Führungsstift* - Pin
700	Molla - *Spring* - Ressort - *Feder* - Muelle
903	Vite - *Screw* - Vis - *Schraube* - Tornillo
903.1	Dado - *Nut* - Ecrou - *Schraubenmutter* - Tuerca
904.1	Grano superiore - *Upper grub screw* - Tige de réglage supérieure – *Obere Einstellschraube* - Espàrrago superior
904.2	Grano inferiore - *Lower grub screw* - Tige de réglage inférieure - *Untere Einstellschraube* - Espàrrago inferior
923	Dado di fermo - *Nut* - Ecrou de blocage -*Schraubenmutter* - Contratuerca

I CONDIZIONI D'UTILIZZO

- **LE VALVOLE VRL SONO ADATTE AL CONVOGLIAMENTO DI ARIA E GAS NON ESPLOSIVI, NON INFIAMMABILI, NON AGGRESSIVI, IN ATMOSFERA NON ESPLOSIVA. LA TEMPERATURA DEL FLUIDO CONVOGLIATO È AMMESSA NEL CAMPO DI -15 A +160 °C.**
- **VALVOLE PROGETTATE E FABBRICATE PER LA LIMITAZIONE NEL CAMPO DELLE BASSE PRESSIONI / DEPRESSIONI, PER UN UTILIZZO SPECIFICO SU SOFFIANTI, ASPIRATORI E COMPRESSORI A BASSE PRESSIONI;**
- **NON SOPPORTANO PRESSIONI INTERNE ELEVATE, COMUNQUE NON SUPERIORI A 2.8 bar A;**
- **SONO SOGGETTE A PICCOLE PERDITE DEL FLUIDO CONVOGLIATO;**
- **CORPI SOLIDI ANCHE DI PICCOLE DIMENSIONI E SPORCIZIA POSSONO PROVOCARE GRAVI DANNI, VANNO QUINDI SEPARATI DAL FLUSSO MEDIANTE ADEGUATI FILTRI IN ASPIRAZIONE.**

GB *CONDITIONS OF USE*

- ***THE VRL VALVES ARE DESIGNED FOR THE HANDLING OF AIR OR NON-EXPLOSIVE, NON-HAZARDOUS AND NON-FLAMMABLE GASES IN NON-EXPLOSIVE ENVIRONMENTS. THE GAS INLET TEMPERATURE MUST BE IN THE RANGE OF -15 TO +160 °C.***
- ***RELIEF VALVES ARE DESIGNED AND MANUFACTURED TO LIMIT THE OPERATING PRESSURE IN LOW PRESSURE/VACUUM APPLICATIONS. THEY ARE FOR USE SPECIFICALLY ON LOW PRESSURE BLOWERS AND VACUUM PUMPS ONLY;***
- ***THE VALVE CANNOT WITHSTAND HIGH INTERNAL PRESSURE, DESIGN MAXIMUM OF 2.8 bar A;***
- ***THERE IS SMALL LOSS OF THE AIR/GAS BEING HANDLED;***
- ***SOLID PARTICULES, HOWEVER SMALL, INCLUDING DIRT CAN CAUSE SERIOUS DAMAGE; THEREFORE IT IS ESSENTIAL THAT SUCH SUBSTANCES SHOULD BE REMOVED FROM THE GAS BY SUITABLE FILTERS UPSTREAM OF THE INLET.***

F CONDITIONS D'UTILISATION

- **LES SOUPAPES VRL SONT ADAPTÉS À L'ACHEMINEMENT D'AIR ET DE GAZ NON EXPLOSIFS, ININFLAMMABLES, NON AGRESSIFS, DANS UNE ATMOSPHÈRE NON EXPLOSIVE. LA TEMPÉRATURE DU FLUIDE ACHEMINÉ EST ADMISE DANS UN ÉVENTAIL DE -15 À +160 °C.**
- **CES SOUPAPES ONT ETÉ DÉVELOPPÉES ET CONSTRUITES AFIN DE LIMITER LES VALEURS MAXIMALES VIDE/PRESSION ET LEUR UTILISATION EST SPÉCIFIQUEMENT RESERVÉE AUX ASPIRATEURS ET COMPRESSEURS BASSES PRESSION;**
- **NE SUPPORTENT PAS DES PRESSIONS INTERNES ÉLEVÉES, C'EST-À-DIRE DES PRESSIONS SUPÉRIEURES À 2.8 bar A;**
- **SONT SUJETTES À DE PETITES PERTES DU FLUIDE ACHEMINÉ;**
- **DES CORPS SOLIDES MÊME DE PETITES DIMENSIONS ET LÉGÈREMENT SALES PEUVENT PROVOQUER DE GRAVES DOMMAGES, ILS SONT PAR CONSÉQUENT SÉPARÉS DU FLUX PAR DES FILTRES ADÉQUANTS EN ASPIRATION.**

D *EINSATZBEDINGUNGEN*

- ***DIE VENTILE DER SERIE VRL SIND FÜR DEN DAUERBETRIEB IN NICHT-EXPLOSIVER UMGEBUNG ZUM ANSAUGEN UND VERDICHTEN VON LUFT ODER NICHT-EXPLOSIVEN, NICHT-BRENNBAREN UND NICHT-AGGRESSIVEN GASEN GEEIGNET. DIE ZULÄSSIGE ANSAUGTEMPERATUREN LIEGT ZWISCHEN -15 BIS +160 °C.***
- ***DIE SPEZIELL FÜR DEN NIEDERDRUCK- BZW. NIEDERVAKUUMBEREICH ENTWICKELTEN VENTILE SIND FÜR DIE SPEZIFISCHE ANWENDUNG IN VAKUUMPUMPEN UND KOMPRESSOREN GEEIGNET;***
- ***DIE GEHÄUSE WIDERSTEHEN KEINEN HOHEN INNENDRÜCKEN. UNTER KEINEN UMSTÄNDEN DARF DER MAX. BETRIEBSDRUCK VON 2.8 bar A ÜBERSCHRITTEN WERDEN;***
- ***DIE VENTILE SIND NICHT VOLLSTÄNDIG GASDICHT;***
- ***FREMDKÖRPER, AUCH GERINGER GRÖßE, UND VERUNREINIGUNGER KÖNNEN SCHWERE SCHÄDEN VERURSACHEN. SIE MÜSSEN DAHER AUS DEM FÖRDERMEDIUM MIT GEEIGNETEN ANSAUGFILTERN ENTFERNT WERDEN.***

E CONDICONES DE USO

- **LAS VALVULAS VRL SON ADAPTAS PARA EL MOVIMIENO DE AIRE O GASES NO EXPLOSIVOS, NO PELIGROSOS Y NO INFLAMABLES Y PARA SERVICIO EN AMBIENTES NO EXPLOSIVOS. LA TEMPERATURA DE ENTRADA DEL GAS DEBE ESTAR ENTRE LOS –15 Y +160 °C.**
- **VALVULAS PROYECTADAS Y FABRICADAS PARA LA LIMITACION EN EL SECTOR DE LAS BAJAS PRESIONES / VACIOS, PARA UN UTILIZO SOBRE ASPIRADORES, COMPRESORES A BAJAS PRESIONES.**
- **LA VALVULA NO PUEDE CONTENER PRESIONES INTERNAS ALTAS, NO MAYORES QUE 2.8 bar A;**
- **HAY UNA PECHEÑA PERDIDA DE FLUIDO MANEJADO;**
- **LAS PARTICULAS SOLIDAS, AUNQUE PEQUEÑAS, INCLUIDO EL POLVO, PUEDEN CAUSAR SERIOS DAÑOS. POR LO TANTO ES ESENCIAL QUE DICHAS SUSTANCIAS SEAN ELIMINADAS DEL GAS MEDIANTE FILTROS APROPIADOS ANTES DE LA ENTRADA.**

DIAGRAMMA DI SELEZIONE - ***SELECTION DIAGRAM***
SCHÉMA DE SÉLECTION – AUSWAHLDIAGRAMM
DIAGRAMA DE SELECCION

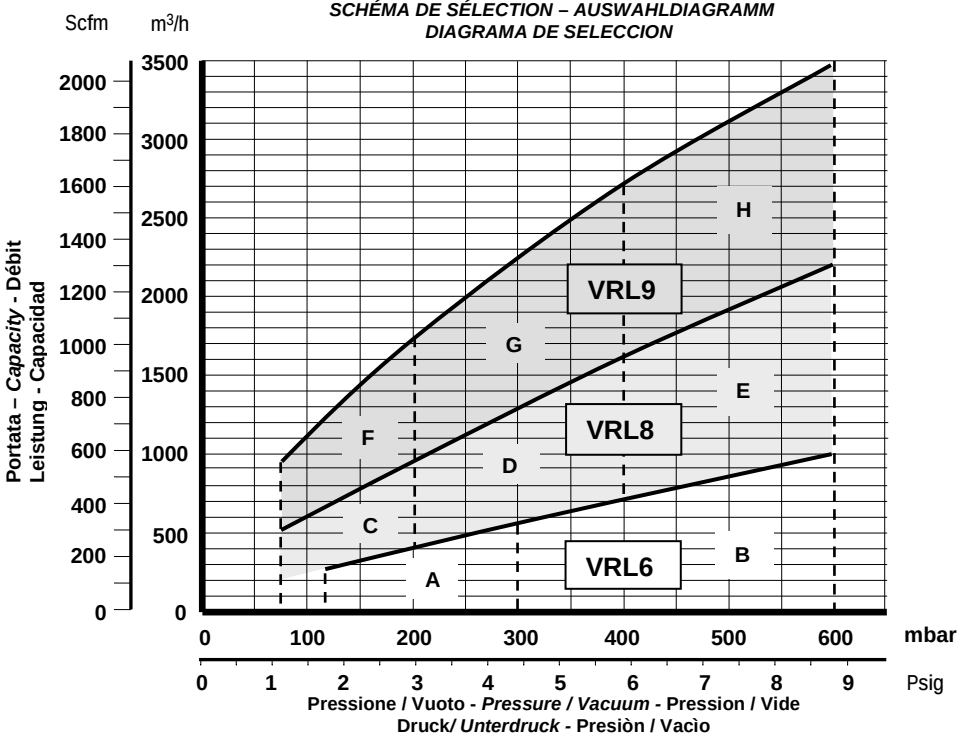


TABELLA DI SELEZIONE MOLLA - ***SPRING SELECTION CHART*** **- TABLEAU DE SÉLECTION RESSORT**
UEBERSICHTSTABELLE FEDERN **- TABLA DE SELECCION MUELLE**

RANGE	MOLLA *SPRING* RESSORT *FEDER* MUELLE N°	Pressione / Vuoto *Pressure / Vacuum* Pression / Vide *Druck / Underdruck* Presiòn / Vacìo MIN [mbar]	[psig]	Pressione / Vuoto *Pressure / Vacuum* Pression / Vide *Druck / Underdruck* Presiòn / Vacìo MAX [mbar]	[psig]	Colore di identificazione *Colour of identification* Couleur d' identification *Farbidentifizierung* Color de identificaciòn
VRL6						
A	I	120	1.763	300	4.408	-
B	II	300	4.408	600	8,820	VERDE - *GREEN* - VERT - *GRÜN* - VERDE
VRL8						
C	I	75	1.102	200	2.940	-
D	II	200	2.940	400	5.880	VERDE – *GREEN* VERT - *GRÜN* - VERDE
E	I + II	400	5.880	600	8,820	-
VRL9						
F	I	75	1.102	200	2.940	VERDE - *GREEN* - VERT - *GRÜN* - VERDE
G	II	200	2.940	400	5.880	-
H	I + II	400	5.880	600	8,820	-

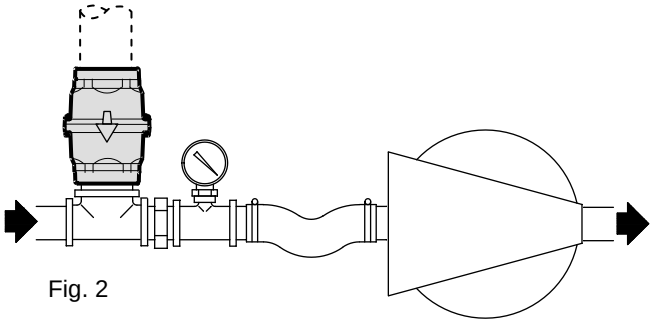


Fig. 2

SCHEMA DI INSTALLAZIONE – VALVOLA LIMITATRICE DI VUOTO
INSTALLATION SKETCH – VACUUM RELIEF VALVE
INSTALLATIONSSCHEMA – VAKUUMVENTIL
SCHÉMA DE INSTALLATION – SOUPAPE CASSE VIDE
ESQUEMA DE INSTALATIÒN – VALVULA LIMITADORA DE VACIO

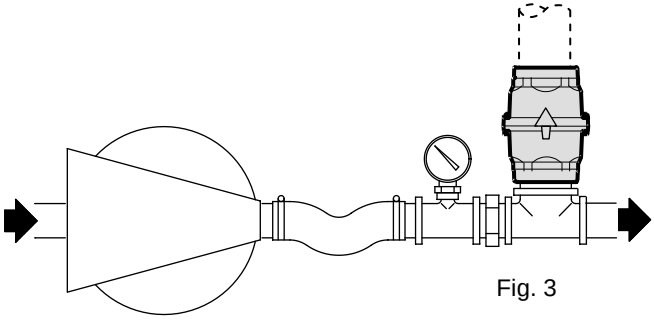


Fig. 3

SCHEMA DI INSTALLAZIONE – VALVOLA LIMITATRICE DI PRESSIONE
INSTALLATION SKETCH – PRESSURE RELIEF VALVE
INSTALLATIONSSCHEMA – DRUCKVENTIL
SCHÉMA DE INSTALLATION – SOUPAPE DE SÉCURITÉ
ESQUEMA DE INSTALATIÒN – VALVULA LIMITADORA DE PRESION

1. CHOICE OF SPRING

The valve is supplied with 2 different springs; each spring is to be used within a specific pressure-vacuum operating range. For the VRL8 and VRL9 there is the possibility to use both springs working in parallel.
Referring to the SELECTION DIAGRAM, check that the valve is correctly sized and depending where the operating point (area A, B,…H) is located, choose one or two springs according to SPRING SELECTION CHART.
The valve is supplied with spring # I installed. If spring needs to be replaced or a supplementary spring is needed to be added (for VRL8 / VRL9), proceed to point # 2 otherwise, adjust valve as per point #3.

2. INSTRUCTIONS FOR SPRING REPLACEMENT (OR MOUNTING ADITIONAL SPRING FOR VRL8 / VRL9)

- Remove the two plastic caps on valve.
- **Ensure stop-nut 923 is locked on the upper housing 106.**
- Unscrew screw 903 from nut 903.1.
- Remove cover 107 from housing 106.
- Unscrew spring guide disc 433 taking it out from shutter guide 434.
- Remove spring 700 (only in case of replacement).
- Install the appropriate spring into shutter 165.
- Compress spring and screw spring guide disc 433 on shutter guide 434 for at least 20 full thread terms.
- Check that both ends of the spring are properly positioned within their seats.
- Install the cover 107 on the housing 106 inserting:
  - for VRL6: the sliding guide on the slot in spring guide disc 433.
  - for VRL8 and VRL9: dowel pin 562 on the slot in spring guide disc 433.
- Tighten screw 903 on nut 903.1.

3. VALVE SETTING

A) Setting-up at allowed vacuum level

- Remove the two plastic caps on valve, if any.
- Position valve on the suction by-pass and connect a vacuum gage as close as possible to the exhauster inlet (Fig. 2).
- Unscrew nut 923.
- Relieve spring tension by backing off upper grub screw 904.1 with the fit key.
- Turn on exhauster. Induce highest attainable vacuum by throttling air intake upstream relief valve (normally reducing throttle to fully-closed).
- Adjust upper grub screw 904.1 until maximum allowable vacuum level is reached.
- Tighten nut 923 keeping blocked upper grub screw 904.1.
- Open suction line.

Double-check vacuum gauge to ensure no additional losses are induced by pipes or filters installed upstream relief valve.

B) Setting-up at allowed pressure level

- Remove the two plastic caps on valve, if any.
- Remove nut 923 from upper grub screw 904.1 and place it on to the lower grub screw 904.2. Do not tighten.
- Position valve on the discharge by-pass and connect a pressure gage as close as possible to the blower outlet (Fig. 3).
- Relieve spring tension by backing on lower grub screw 904.2 with the fit key.
- Turn on blower. Induce highest attainable pressure by throttling air discharge downstream of the valve (normally reducing throttle to fully-closed).
- Unscrew lower grub screw 904.2 until maximum allowable pressure level is reached.
- Tighten nut 923 keeping blocked lower grub screw 904.2.
- Open discharge line.

Double-check pressure gauge to ensure no additional losses are induced by pipes or filters installed downstream the valve

SCL K07/ K08 / K09 / K10

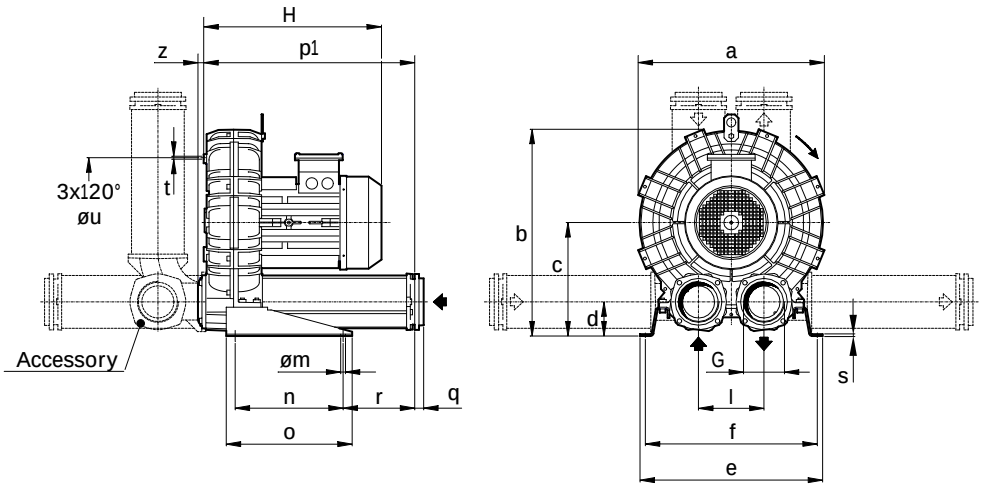
MS - SERIES

SN 1810-20B 1/2

TECHNICAL CHARACTERISTICS
- Aluminium alloy construction
- Smooth operation
- High efficiency impeller
- Maintenance free
- Mountable in any position
- Recognized TEFC - cURus motor

OPTIONS
- Special voltages (IEC 38)
- Surface treatments

ACCESSORIES
- Inlet and/or inline filters
- Additional inlet/outlet silencers
- Safety valves
- Flow converting device
- Optional connectors



Dimensions in inches.
Dimension for reference only.

Model	a	b	c	d	e	f	G	l	m	n	o	p1	q	r	s	t	u	z
K07-MS	16.69	18.84	10.59	3.23	18.43	17.24	3" NPT	6.10	0.51	11.81	13.78	20.16	0.98	5.39	0.20	M8	11.61	0.63
K08-MS	17.99	19.61	10.59	3.23	18.82	17.64	3" NPT	6.10	0.51	11.81	13.78	20.16	0.98	5.39	0.20	M8	12.2	0.63
K09-MS	19.37	22.09	12.40	3.78	20.00	18.82	4" NPT	7.17	0.51	11.81	13.78	23.07	0.98	7.83	0.20	M8	14.17	0.63
K10-MS	20.31	22.56	12.40	3.78	20.00	18.82	4" NPT	7.17	0.51	11.81	13.78	23.07	0.98	7.83	0.20	M8	14.17	0.63

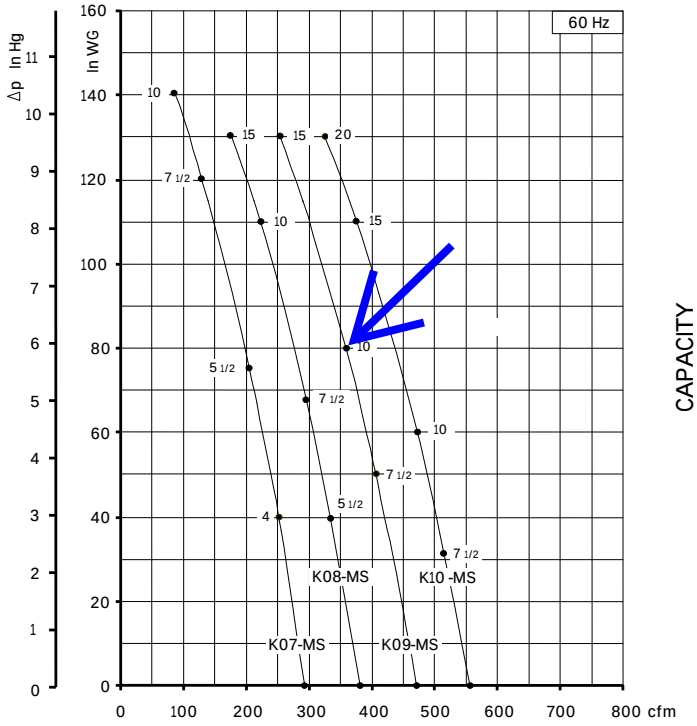
Model	Maximum flow cfm		Installed power Hp		Maximum differential pressure △p (In Hg)		Noise level Lp dB (A) (1)		Overall dimensions H	Weight
	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	Inches	Lbs
K07-MS	294	243	4	4	3.0	4.6	77.7	75.7	15.6	116.2
			5 ½	5 ½	5.6	6.3	78.0	76.0	16.3	119.0
			7 ½	7 ½	8.9	8.9	78.3	76.3	18.4	160.5
			10	-	10.3	-	78.6	-	19.1	172.6
K08-MS	381	316	5 ½	5 ½	3.0	3.8	78.8	76.8	16.3	124.8
			7 ½	7 ½	5.2	6.6	79.1	77.1	18.4	166.5
			10	10	8.1	9.2	79.4	77.4	19.1	179.0
			15	-	9.6	-	79.7	-	19.1	192.0
K09-MS	471	390	7 ½	7 ½	3.7	4.6	79.3	77.3	18.8	186.3
			10	10	5.9	7.0	79.6	77.6	19.5	245.0
			15	15	9.6	10.4	80.1	78.1	22.0	212.0
K10 -MS	556	460	7 ½	7 ½	2.4	3.8	79.4	77.4	18.8	189.6
			10	10	4.4	5.9	79.7	77.7	19.5	202.0
			15	15	8.1	9.9	80.2	78.2	19.6	215.0
			20	-	9.6	-	80.5	-	22.0	248.0

(1) Noise measured at 1 m distance with inlet and outlet ports piped, in accordance to ISO 3744.

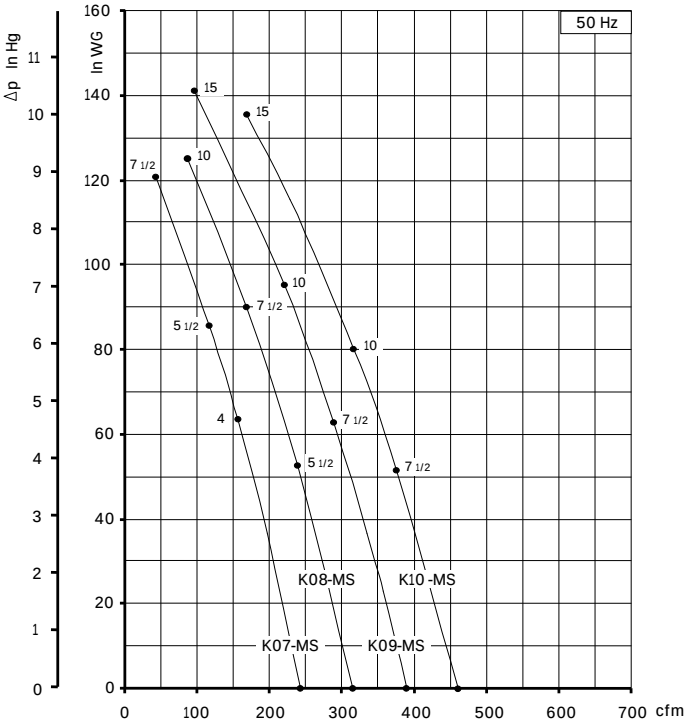
- For proper use, the blower should be equipped with inlet filter and safety valve; other accessories available on request.
- Ambient temperature from +5° to +104°F.
- Specifications subject to change without notice.

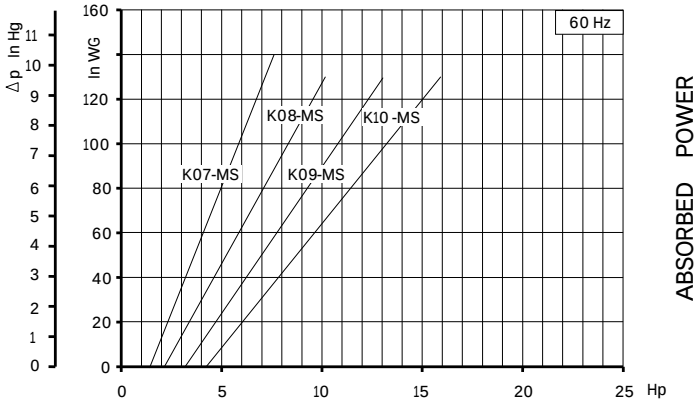
SCL K07 / K08 / K09 / K10 MS SERIES

SN 1810-20B 2/2

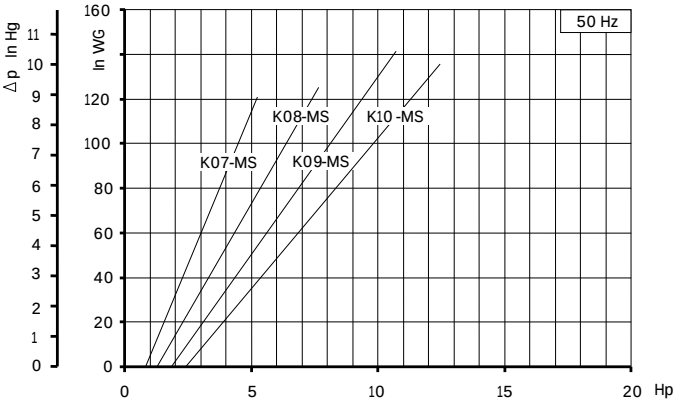


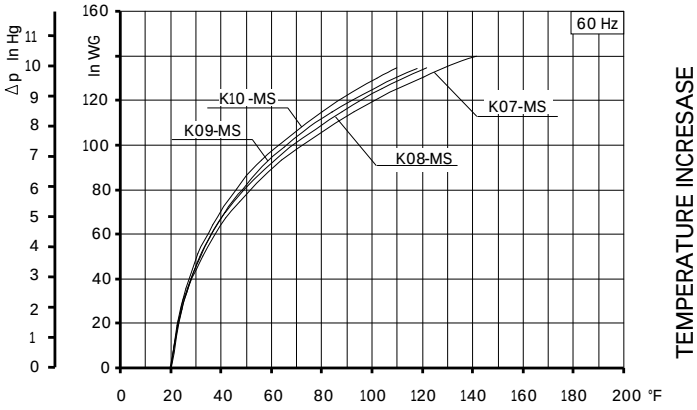
CAPACITY



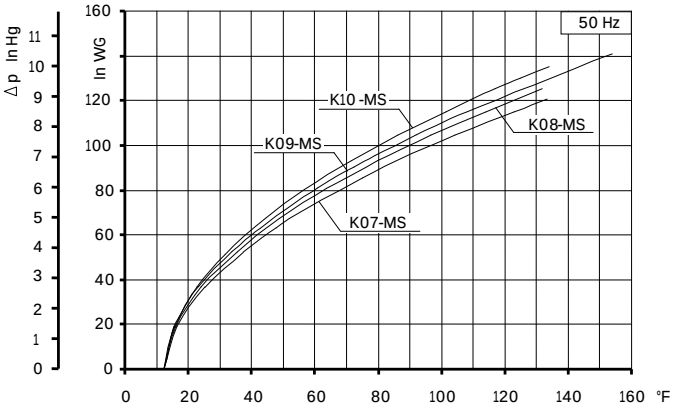


ABSORBED POWER





TEMPERATURE INCRESASE



Curves refer to air at 68° F temperature, measured at inlet port and 29.92 In Hg atmospheric backpressure (abs).
Values for flow, power consumption and temperature rise: +/-10% tolerance.
Data subject to change without notice.

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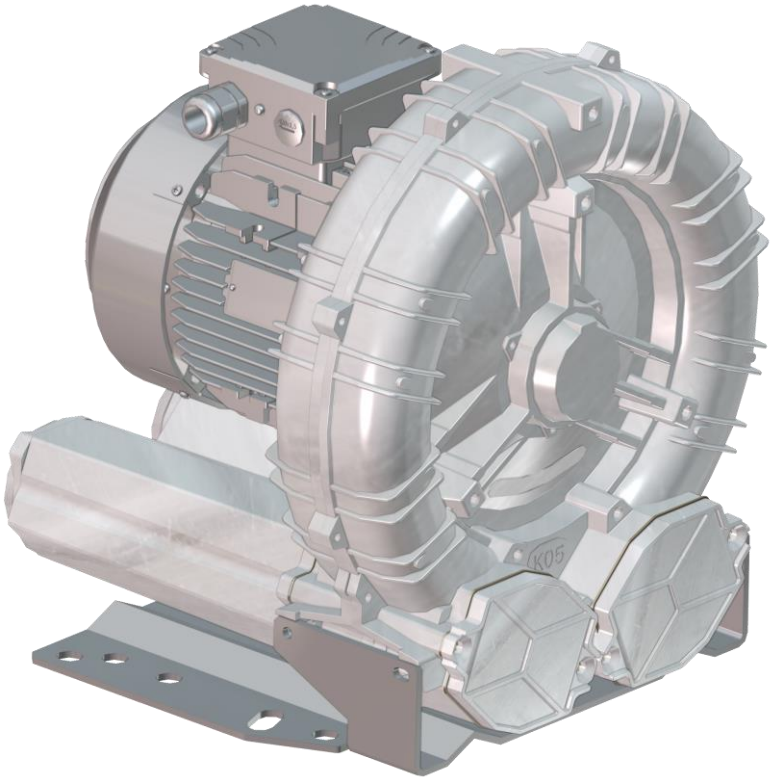
COMPRESSORI-ASPIRATORI A CANALE LATERALE — ISTRUZIONI — I
LATERAL CHANNEL BLOWERS-EXHAUSTERS — INSTRUCTIONS — GB



WARNING

Leggere e seguire le istruzioni prima dell'uso e conservare il manuale come riferimento per il futuro. Il mancato rispetto di tutte le istruzioni del produttore, inclusa l'installazione impropria o l'uso improprio del prodotto, le alterazioni del prodotto e/o il mancato utilizzo del prodotto in conformità al presente manuale, possono causare danni, lesioni gravi o morte. I

Read and follow all instructions before use and keep manual for future reference. Failure to comply with all manufacturer's instructions, including improper installation or use of the product, alterations to the product, and/or failure to use the product in accordance with this manual can result in property damage, serious injury or death. *GB*



Per ulteriori informazioni o assistenza all'installazione, prego contattare:
For further information or assistance with installation, please contact:

@ service@fpz.com +39 039 690981

COMPANY WITH QUALITY SYSTEM CERTIFIED BY DNV GL = ISO 9001 =

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1 GENERAL INFORMATION

Read the manual for safety information on correct installation, operation and maintenance.

1.1 PURPOSE OF MANUAL

- The purpose of the manual is to complete the information contained in the *operative instructions* (Figure 1*)* supplied with the blower in order to give "instructions for use" to the skilled operator to prevent and minimize risks during the interaction between man and machine.
- For safe installation, carefully read this manual before installing the product and follow all instructions exactly as shown.
- The information was prepared by the manufacturer in the original language (ITALIAN) considering the content communication effectiveness for the interested parties also depending on the operator's qualifications and perspicacity.
- Keep the *operative instructions* (Figure 1*)* for the entire service life of the unit in a known and easy to access place to make it always at hand for reference.
- Any observations made by recipients can be an important contribution to improve the after-sales services provided by the manufacturer.
- The information contained in this manual is intended for use by specialized operators whose definition is contained in the document MAN_PIC (Figure 2).

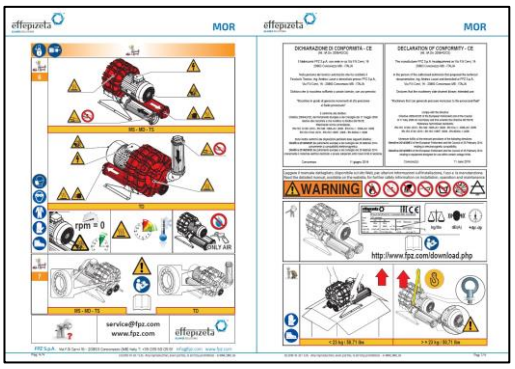


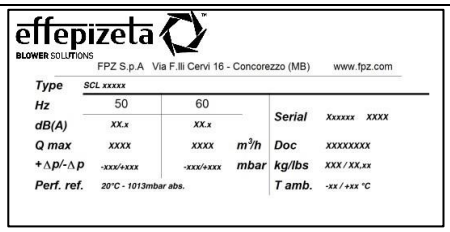
Figure 1 – *Operating Instruction*



Figure 2 - Document MAN_PIC

1.1 TECHNICAL DATA – NAMEPLATE

On the product nameplate are stated:

• Unit description • Performance (Noise [dB], Flow [m^3/h] and Pressure [mbar]) at 50 Hz and 60 Hz frequency referring to 20°C and 1013 mbar abs. • Serial number and year of manufacture • Reference Doc. (*Operating Instruction)* • Weight [kg/lbs] • Reference temperature for the working blower (T. amb)	

It is strictly forbidden to remove or tamper with the product label.

1.1 TESTING, WARRANTY AND LIABILITY

Testing and inspection

- The entire unit is sent to the customer ready for installation, after passing the tests and inspections required by the manufacturer, in conformity with the applicable laws and the mandatory technical standards.

Warranty

- Warranties are defined in the general terms and conditions of sale.

Liability

- See document MAN_PIC.

2 SAFETY RULES

2.1 IMPORTANT SAFETY INFORMATION

⚠WARNING	**The instructions listed below must be read carefully and become a fundamental part of daily procedures in the normal use and maintenance of all the equipment, in order to prevent any kind of personal or domestic animals (even serious) injury (or death) or damage to equipment.**

- Do not start the unit until its operation is clearly understood.
- All installation, commissioning and maintenance operations must be carried out by specialized operators only (see doc MAN_PIC).
- Keep the area around the unit constantly free of obstructions.
- Use appropriate PPE (Personal Protective Equipment) such as boots, gloves, goggles and work clothes.
- Pay attention to all danger and caution signs placed on the unit.
- Do not wear clothes, jewelry or accessories that can get caught in the cooling fan of the electric motor or that can be sucked into the blower.
- Do not modify the electrical connections on the unit.
- Observe all local, state and national electrical codes.
- Before starting the unit and/or with weekly frequency, the operator must check the efficiency of the devices that ensure the operation of the unit and any other unit defects. In case of any defects, immediately notify FPZ S.p.A.
- Devices that ensure the operation of the unit must never be removed or rendered useless.
- During maintenance or repair work, it may be necessary to exclude some mentioned devices from the service. This operation must be carried out by specialized operators only (see doc MAN_PIC).
- Always apply and enforce the safety rules; in case of any doubts, always consult this manual before acting.

⚠WARNING	**Non-compliant installation with the unit's intended use can cause personal (even serious) injury (or death) or damage to equipment.**

The unit must only be started:

- in conformity with the purposes of use, transport and handling specified in "FORESEEN USE";
- respecting the values given in the nameplate data.

2.2 PROHIBITIONS

⚠WARNING	**Failure to comply the following PROHIBITIONS can cause personal (even serious) injury (or death) or damage to equipment.**

- NEVER suck up and convey aggressive, corrosive, and/or harmful fluids.
- NEVER use the unit under conditions that differ from those indicated on the nameplate.
- NEVER use the unit without having installed a suction filter.
- NEVER operate with the suction and/or delivery openings closed.
- NEVER make conversions or changes to the unit, maintenance or repair work on one's own initiative or not envisaged in the manual. Maintenance work can be carried out only in compliance with what is described in this user manual, exclusively by specialized operators (see document MAN_PIC).
- NEVER use the unit in places where ATEX classification does not comply with Annex II of Directive 1999/92/EC.
- NEVER use the unit without having first installed and connected the sensors and/or regulators required to the plant and correctly installed and checked the seal system of the machine.
- NEVER use the unit with ambient temperatures below -15°C (+5°F) and above +40°C (+104°F).
- NEVER use the unit before ensuring correspondence between grid voltage and motor label voltage.

3 PROPER AND IMPROPER USE

3.1 OPERATING CONDITIONS

WARNING **Failure to observe the temperature, altitude, differential pressure and filtering modes for design and operation specifications there can be an impeller break which can cause personal (even serious) injury (or death) or damage to equipment .**

- The maximum permissible differential pressure indicated on the product nameplate must never be exceeded.
- It is important to install the unit at a maximum altitude of 1000 m (3300 ft.) above sea level, for higher altitudes contact FPZ.
- The unit is designed to operate at ambient temperature between -15°C (+5°F) and +40°C (+104°F).
- In case of suction in the environment or on the plant, protect the suction pipe using a suitable filter with a maximum degree of filtration of 25µm. Contact FPZ for filters with a different filtration degree. Check the compliance with the data of maximum pressure/vacuum listed on the nameplate. For ATEX blower we recommend an ATEX filter with a filtration degree of 20 µm / 25 µm.
- Installation, operation and maintenance of the blower must be carried out by specialized operators (see document MAN_PIC). Due to incorrect maintenance or an unauthorized modification, a non-compliant condition of use is determined, so the responsibility lies with the customer or end user.

NOTICE If installed outdoors, protect the unit against exposure to sunlight and to atmospheric agents.
If the flow rate has to be reduced, use a draw-off valve rather than throttling back the suction or delivery lines.

3.2 STANDARD SIDE CHANNEL BLOWER

FPZ side channel blowers / exhausters are designed to generate vacuum and overpressure for conveying non-explosive, non-flammable, non-dangerous gases and air in continuous use in a non-explosive environment. Side channel blowers are not designed to transport dusts of any grain size.

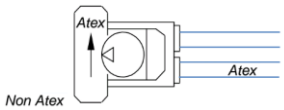
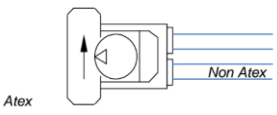
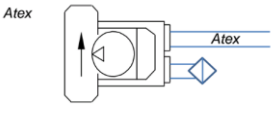
FPZ side channel blowers / exhausters are designed and built for use in industrial plants and are equipped with three-phase or single-phase asynchronous bipolar electric motors in compliance with IEC 60034-1.

3.3 ATEX BLOWERS (Category 3GD – Category 2G)

Atex blowers are designed and built in accordance with 2014/34/UE Directive and European standards EN 1127-1, EN 13463, EN 14986, considering the compatibility of unit components with treated fluids (contact FPZ for components compatibility details). Accessories and monitoring systems linked to the unit have to be compliant with 2014/34/UE Directive.
It is recommended that the connections and suction and delivery pipes are in metal or antistatic material.

Units are group II devices for use in environments classified as explosive for the presence of Gas (G) zone 1/2 and/or Dust (D) zone 22.

- If not specifically indicated, the ATEX label refers to the equipment “indoor” and “outdoor” area.
- In the case of a double indication separated by the “/” symbol, the first number indicates the “indoor” category (internal surface of the blower), the second number the “outdoor” category (outside of the blower, including the electric motor).
- The blower protection mode is constructive (“EX **c**”).
- Electric motors have different protection modes depending on the category and the environment they are designed for.
- All “2G” e “3/2G” configurations have explosion-proof motors (EX d protection).
- Classification of work zones:

1	Use of blower for conveying flammable gas	**Equipment with internal potentially explosive atmospheres, intended for use in areas that are not classified**	
2	Use of blower for conveying non-hazardous fluids in ATEX classified environment	**Equipment with internal non-explosive atmospheres and intended for use in areas that are classified**	
3	Use of blower with suction of ambient air and operating in a classified zone	**Equipment with internal explosive atmospheres, interfaced with process atmospheres and intended for use in areas that are classified**	

3.4 IMPROPER USE AND ASSOCIATED RISKS

⚠WARNING	**Non-compliance with the unit's intended use or with prohibitions/obligations can cause personal (also serious) injury (or death) or equipment damage.**

- Listed below are some improper uses, identified through risk assessment and experiences. Improper uses are subdivided according to the conditions that they may generate.
- The list is a non-exhaustive and representative example of improper use and associated risks.

IMPROPER USE	POSSIBLE CONSEQUENCES	RISKS
IMPROPER USE LINKED TO NORMAL OPERATION		
Absence of cyclic monitoring and control.	Anomalous operation not detected / hidden.	Risk of damage to the unit, with possible injury (or death) for the operator if present nearby.
Different installation with respect to manufacturer's suggestion.	Yielding / break of fastening points.	Risk of damage to the unit, with possible injury (or death) for the operator if present nearby. The unit may fall or be subject to damage due to incorrect load at support.
Operation outside the performance indicated on the blower and electric nameplate.	Seizure of the impeller.	Risk of damage to the unit, with possible injury (or death) for the operator if present nearby. The unit may break.
Proceeding at all stages without consulting the *operating instructions* and this manual.	Using the unit for unforeseen purposes and without considering the associated risk factors.	Risk of damage to the unit, with possible injury (or death) for the operator if present nearby.
IMPROPER USE LINKED TO METHODS OF USE		
Use of a fluid different from that indicated / forbidden.	Incorrect workload.	Risk of damage to the unit, with possible injury (or death) for the operator if present nearby. The unit may break.
Physical load applied to the machine (no element excluded).	Breakage and/or presence of leakage of fluid collected.	Risk of damage to the unit, with possible injury (or death) for the operator if present nearby due to inhalation of harmful substances.
IMPROPER USE LINKED TO THE STOPPAGE OF A BLOWER		
Manipulation of the machine still rotating / moving.	Direct contact of the operator with moving parts and with the surface unit still hot.	Risk of possible injury for the operator such as burns and entanglement.
Disconnecting the unit from the electricity with the voltage inserted.	Direct contact of the operator with the live parts.	Risk of possible injuries for the operator through electrocution.
IMPROPER USE LINKED TO MAINTENANCE WORK		
Handling the machine differently from instructions for use.	Falling or sudden movement of the unit.	Risk of damage to the unit, with possible injury for the operator if present nearby.
Use of liquid during unit cleaning operations.	In case of stagnation, characteristics of the material may be compromised.	Risk of damage to the unit, with possible injury for the operator if present nearby.
Use of types of spare parts different to those supplied by FPZ.	Different performance from design (pressure, noise, vibration, sealing).	Risk of damage to the unit, with possible injury for the operator if present nearby.
BREAKDOWN AND EMERGENCY CONDITIONS		
Not stopping the machine when it is making an unusual noise.	Seizure of the impeller and overheating of the unit and of the electric motor.	Risk of damage for the unit, with possible injury (or death) for the operator if present nearby. The unit may break down.

4 STORAGE AND TRANSPORT

4.1 RECEIPT AND CHECK OF THE PACKAGE

- When receiving the unit, it is necessary to check that the packaging is intact and free from signs of damage due to transport or storage conditions.
- In the case of damage to the packaging, immediately inform the shipping agent and the manufacturer.

4.2 HANDLING AND TRANSPORT



Danger of crushing and / or impacting various parts of the body

During the transport and handling phases due to the sudden drop or displacement of the packaging, there may be a risk of crushing and / or impacting various parts of the body. During the activities around the unit, the operator may fall due to stumbling or slipping.
Use equipment compliant with the laws and follow the handling and manual handling procedures described in the operating manual, based on the weight indications on the packaging and in accordance with applicable regulations in the state in which this activity takes place. Use safety shoes during this phase.

4.3 STORAGE

- Store in a dry place, possibly keeping the machine in the packaging.
- Do not remove the protective covers of the openings.
- In the event of long-term storage, remove dust deposits on external surfaces and, before commissioning, check the unit's functional status with a startup test.

5 INSTALLATION

5.1 INSTALLATION CONDITIONS



Commissioning and operation must only take place under the following installation conditions:

- The unit must be completely assembled and intact (not damaged or tampered).
- Silencers must be connected to the pipe system (see *operating instructions*); if silencers are not present, make sure that the connection is made by flexible sleeve.
- The machine must be securely fastened to the predetermined site and in the recommended modes (see *operating instructions*).
- The motor must be connected to a suitable control panel.
- Ensure the visibility of the unit installed from the position of the control elements.



Danger of ejection of objects

The entry of foreign bodies into the unit, even if very small, can cause personal serious injury (or death) and/or equipment damage with probable breakage of the impeller blades, including the danger of debris can be thrown out of the machine violently.
Remove the closure caps from the silencers and connect the pipes of the system, making sure to carry out the operation in a non-dusty area to prevent the entry of foreign bodies.



Danger of crushing and / or impacting various parts of the body

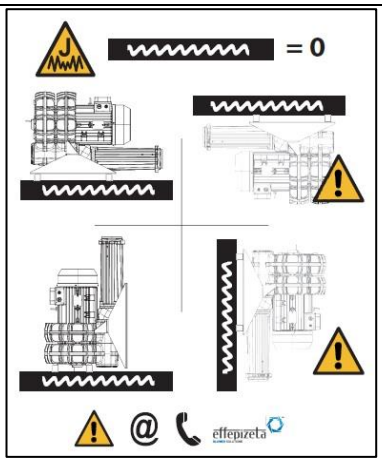
During the installation phase due to the sudden drop or displacement of the packaging, there may be a risk of crushing and / or impacting various parts of the body. During work around the unit, the operator may fall due to stumbling or slipping. Use the appropriate device (eg. toe) to hook and lift the unit properly.



Danger of injury to upper limbs

The risk of injury to upper limbs may arise due to a combination of hazards during the mechanical assembly phase and the connection of the machine to the piping. Observe the operating manual to install the unit safely.

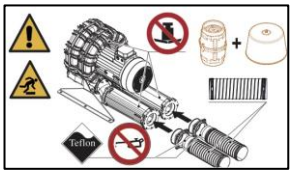
- The support surface of the unit must be flat, robust, stable and absolutely levelled.
- It is important that the unit is installed on supports that do not transmit vibration for example structures or antivibration

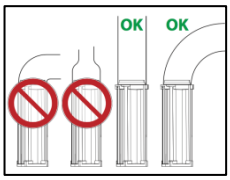


- Connect the pipes with flexible sleeves and avoid the unit bears pipes weight; except for the filter in the case of suction in the environment.

Size the pipes and choose accessories that minimize the load losses, therefore:

- do not fit pipes with diameters smaller than those of the machine's outlets and inlets;
- install multiple machines in parallel, sizing the manifold and main line proportionally;
- do not use angle-pipe, but bends with a large radius of curvature;
- do not install valves with passages smaller than the nominal value and check valves with a stopper pushed by a spring (the check valve with the lowest load loss is the type with a light disc);
- in the case of use for oxygenation, choose low-resistance diffusers (low load loss).





⚠WARNING	To avoid overloads caused by pressure variations, it's recommended that you install a relief valve on aspiration in the case of operation as suction, and on discharge in the case of operation as a compressor.



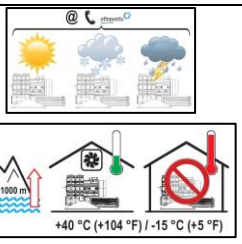
⚠WARNING	If you need to reduce the flow rate, use a branch valve instead of throttling the suction or discharge.



⚠WARNING	Protect the intake duct with a suitable filter with a filtration degree of 25 µm. Foreign bodies are: dust, sand, calcite, impurities in the pipes, cutting blades and shavings, drops and waste from welding, metal burrs, and residues of sealants produced during connection of pipes. Replace the filters regularly.



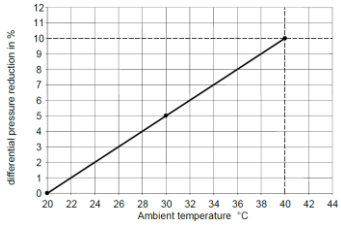
- When installing outdoors, protect the unit against direct exposure to the sun and atmospheric agents. For outdoor installations without the use of protections contact FPZ S.p.A..
- Ventilation of the motor must not be hampered by obstacles placed in the immediate vicinity. For this purpose, the electric motor air intake must remain free and a minimum distance between the electric motor fan cover and any other structure as defined by the manufacturer of electric motor.
- The unit must be installed at a maximum height of 1000 m a.s.l., for different conditions contact FPZ S.p.A..



The ambient temperature, and the conveyed gas intake temperature, is permissible inside the range -15°C (+5°F) ÷ +40°C (+104°F) with the following provisions:

- For ambient temperature +30°C (+86°F) **reduce** the maximum pressure differential given in the Data Sheet by 5%;
- For ambient temperature +40°C (+104°F) **reduce** the maximum pressure differential given in the Data Sheet 10%.

The graph on the right has to be used to reduce the maximum pressure differential in case of ambient temperature between +21°C and +40°C (+70°F and +104°F)



- Check dimensions to allow adequate space for installing the unit with its accessories and ensure sufficient ventilation of the electric motor.

⚠WARNING	In the case of ATEX side channel blower intended for classified areas, the unit must be installed outdoors or in an air conditioned environment.

5.2 BLOWER WITHOUT ELECTRIC MOTOR (GOR – GVR EXECUTION)

NOTICE

Units supplied without an electric motor, GOR execution (with horizontal coupling) or GVR (with vertical coupling) are considered as partly completed machinery, so the designer has to check the compatibility of the electric motor chosen with the data in the data sheets downloadable from the website.
During installation and maintenance, to install or dismantle the elastomeric coupling; it is recommended not to use a hammer, but pushers or extractors, to fit or remove the coupling flanges from the shaft. . Percussion can damage the slope of the bearings by reducing their durability. Coupling requires axial and angular alignment accuracy. Also refer to the coupling instruction manual.

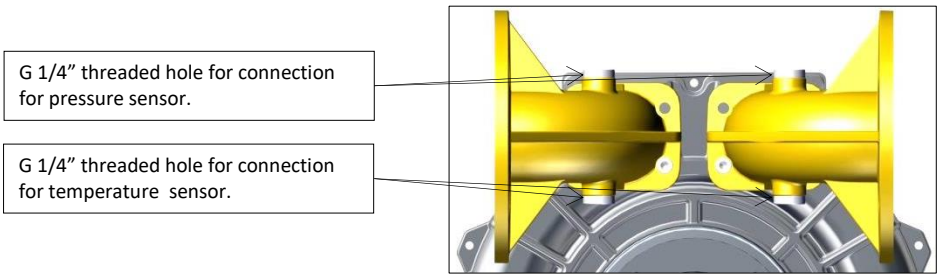
5.3 ATEX 2G BLOWER (EXCLUDED TMD VERSION)

The blower is arranged for the installation of measurement/control systems in order to prevent machine faults that can produce potential sources of triggering:

- pressure sensor
- temperature sensor.



Danger of explosion. The unit is designed to convey flammable gas and is sealed. Do not start the machine before connecting and activating the unit and surveillance system



Pressure sensor



ALWAYS use a pressure sensor

Given the likelihood of an explosive atmosphere, the use of pressure measuring instruments is compulsory in order to check that the difference between the delivery and suction pressures respects the levels given in the "specifications" and on the machine's rating plate.

NOTICE

The use of an alarm and stop device (non-automatic reset) that automatically shuts off the power to the machine is advisable.

Temperature sensor

A possible temperature sensor is deemed functional for the customer's measurement needs, but can in any way replace the pressure sensor for monitoring any dangerous machine conditions.

WARNING

All the sensors must be protected against possible impacts, damage and atmospheric agents.

5.4 GOR TMD ATEX 2G BLOWER

The blower is designed for the installation of control systems which must be set up by the installer for the purpose of monitoring machine breakdowns which could produce possible sources of combustion:

- vibration sensor;
- pressure switch / vacuum switch;
- thermostat.

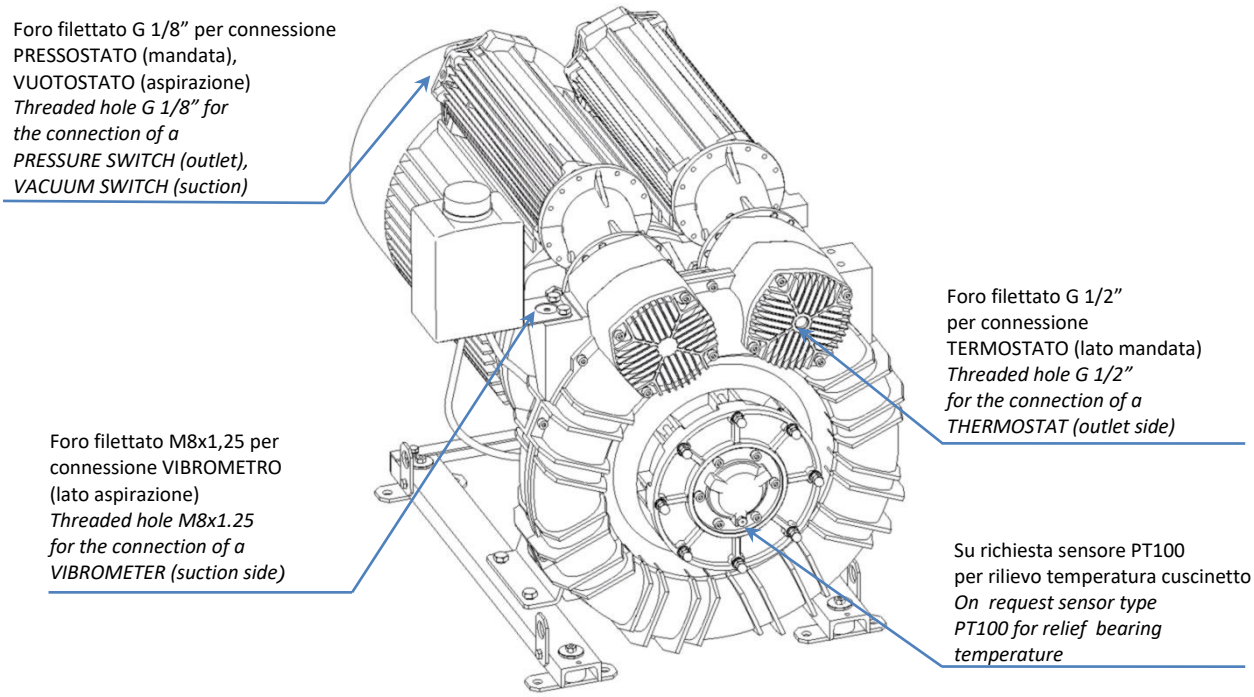
The mechanical seal installed also requires the following operations:

- refilling of the oil tray, as indicated below;
- connection of the oil level sensor.

If necessary, in order to avoid overloads caused by pressure variations, provide a vent device in conformity with EN 1127-1 branching off from the suction pipe, in the case of operation as a suction pump, and on the delivery pipe, in the case of operation as a compressor.

5.4.1 INSTALLATION OF SENSOR GOR TMD ATEX 2G BLOWERS

Install the machine on the plant. Fit the sensors (suitable for the purpose and especially for the Atex environment in question) in their places and connect them to the control system as specified in the instructions provided with the sensors and as required in the plant diagram:



- Vibration sensor

The signal from the sensor must monitor the vibrations of the machine constantly. This signal must be connected to an alarm and block device with manual reset, which automatically interrupts the power supply to the compressor/suction pump at the moment the level of the vibration signal exceeds the predetermined limits.

Effective vibration velocity value [mm/s]	***Class I*** (≤ 15kW)
a<**2.2**	***A***

Effective vibration velocity value [mm/s]	***Class II*** (> 15kW)
a<**3.5**	***A***

- Pressure switch and vacuum switch

The pressure or vacuum switch installed must be calibrated to the maximum pressure or vacuum level specified on the plate of the machine or in accordance with the operating limits of the plant.
The signal must be connected to an alarm and block device, with manual reset, that automatically interrupts the power supply to the machine.

- Thermostat

The thermostat must be set to come on at a temperature not exceeding 125°C to interrupt the power supply to the machine automatically.
The signal must be connected to an alarm and block device, with manual reset, that automatically interrupts the power supply to the machine.

WARNING **All sensors installed must be protected against impact, damage and weathering**. FPZ can supply a protective casing, on request and after receiving the dimensions of the sensors installed.

5.4.2 CONNECTION OF THE MECHANICAL SEAL FOR GOR TMD ATEX 2G BLOWER



Danger of slipping

Oil spills can make the floor slippery. Clean the floor with absorbent and /or degreasing products.



Danger of electrostatic charges

Do not clean or rub the oil reservoir with dry clothes.

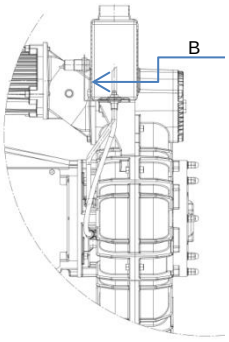
- Refilling the cooling oil tray

Refill the cooling circuit of the mechanical seal. For good circulation of the cooling liquid, it is important not to have air bubbles inside the circuit. To achieve this, refill by pouring the liquid into the vessel repeatedly in small amounts without exceeding level (B) of the return line. Top up completely only when the level at the return line has covered the bottom of the vessel.

The cooling liquid must be kept at least 10 mm above the level of the return line (B); top up as necessary.

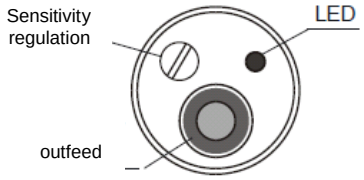
Recommended cooling liquid:	SAE 10W-40 oil Or SAE 5W-40 oil
First filling quantity:	Approx. 1,5 kg

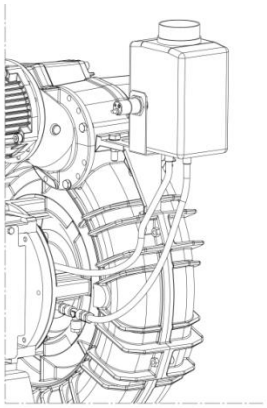
A small leak of fluxing liquid is normal, especially when the seals are settling down.



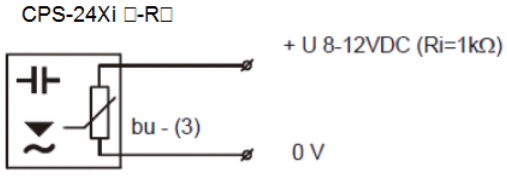
- Connection of the cooling oil level sensor

The capacitive oil level sensor consists of a stainless steel cylindrical body and is suitable for use in explosion risk zones. It is fitted with a potentiometer to regulate sensitivity and a LED display on the back end, which is normally on.





This sensor must be connected to an alarm and block system with manual reset which automatically interrupts the power supply to the machine. Connect the sensor to the control system following the specific instructions enclosed with this manual.



Note: the connection cable must not be cut or tampered with.

5.5 ELECTRIC MOTOR

WARNING **Comply with safety measures and instructions indicated in the instruction manual for the electric motor.**

Before starting working on the unit or system, the following precautions must be taken:
- make sure that the unit is NOT connected to electrical power mains;
- take precautions to prevent electricity from being reconnected;
- open the terminal box only after making sure that there is absolutely no live current.

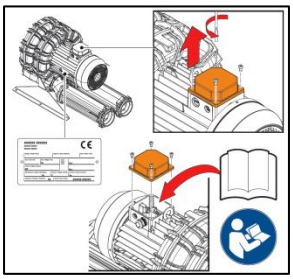
Danger due to electricity

- If connecting operations are carried out without removing the voltage from the electrical system or without setting up a system to avoid reinsertion, direct contact between the operator and the live parts can occur. This can also cause personal serious injury (or death).
- Work on electrical equipment (installation and maintenance) has to be done only by specialized operators (see document MAN_PIC), wearing PPE.
- In the event of contact with a defective unit there is a risk of electrocution. Always have seals and electrics checked regularly by a specialized operator (see document MAN_PIC).
- The terminal box must not contain foreign bodies, impurities or humidity. Close the terminal box with the cover, and seal the cable gland openings to prevent dust, water and humidity from getting inside.

NOTICE In the case of several motor starts during an hour, there is a limitation of 6 start-ups per hour, evenly distributed; failure to respect this can severely damage the unit.

5.5.1 ELECTRIC CONNECTION

Incorrect motor connection may seriously damage the unit.



- Check that the details on the data plate are compatible with the line voltage and frequency.
- Always connect the motor's earth cable to the relevant terminal marked with this symbol before connecting to the mains supply and check the dispersion capacity. The earth cable can be recognized by its color (yellow/green).
- Connect the machine to the earth system too, using the specific hole (marked with the relative symbol) located on the base of the unit. Connection to the power grid must be carried out in compliance with what is shown in the diagram inside the terminal box.
- Use the cable gland openings to allow power supply cables to pass into the terminal box.
- Proceed to tighten the power supply cables, taking the section of the electrical cables into account each time.
- The terminal boards for the electrical connections must be tightened properly to avoid high contact resistances and resulting overheating.
- Check that the insulation gaps between the various conductors are kept in the air and between surfaces, as indicated in the standards.
- All the screws used to close the terminal board must be tightened properly. Damaged screws must be replaced immediately, using screws of the same or better quality.

The connection must guarantee:
- long-lasting safety;
- that no wire ends are sticking out;
- protection with a (thermal or amperometric) trip switch is essential for dealing with risks of overloading, a loss of one phase in the mains supply, excessive voltage fluctuations, or the rotor getting stuck;
- that the motor trip switch have to be set using the current level shown on the nameplate as a maximum.

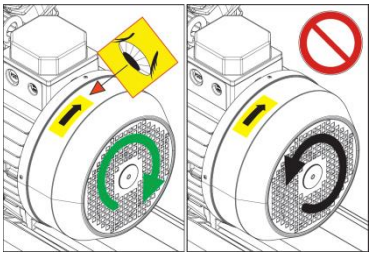
5.5.2 ELECTRIC MOTOR POWERED BY FREQUENCY CONVERTER

The unit's nominal pressure or vacuum characteristics for service at mains frequency cannot be maintained if the unit is powered via a frequency converter. Contact FPZ S.p.A. for information about unit powered by a frequency converter performance.

When power is supplied with a frequency converter, the installer is responsible for:
- respecting the laws;
- checking with FPZ assistance if the motor can be powered by a frequency converter, if it doesn't appear on data sheet;
- checking and making any measures necessary to comply with the immunity and emission limits set by the standards;
- checking the suitability of the plant and the frequency converter for operation with standard motors (class F), or the need to use specific motors for these types of operation.

5.5.3 ROTATION DIRECTION

The machines must be used respecting the rotation direction indicated by the arrow on the electric motor fan cover.



- To check the rotation direction, switch the motor on briefly and observe the fan.
- To change the rotation direction, invert the power cable connections, leaving the earth connection unchanged.

Refer to the connection diagram located inside the terminal box and to this section.

6 START UP AND NORMAL OPERATION

6.1 PRELIMINARY CHECKS

WARNING! Before starting the machine for use, carry out the following preliminary checks:

- if the unit has not been started up for some time, check its condition and, if necessary, remove any dust from the external surfaces, to avoid compromising the heat dissipation during the unit work;
- deactivate/open any pipe closing devices (shut-off valves, solenoid valves, etc.) before starting the unit;
- never start and operate the unit with the inlet and/or outlet ports closed;
- make sure the ambient and conveyed gas suction temperatures come within the levels: -15°C (+5 °F)÷ +40°C (+104 °F);
- check the operation of any flow control/limiting devices (not supplied).

6.2 OPERATION

- If the side channel blower is put into operation without being fixed to a surface, a sudden displacement of the starting torque on ignition of the electric motor may occur.
- The information on the product nameplate must always be considered when commissioning and operating.

The unit can be started for use after carrying out the preliminary checks

- Start the unit by switching on the power to the electric motor.
- Respect the values given in the "specifications" and the electric motor rating data. Pressure losses in the pipes are often underestimated but are decisive factors for the operating differential pressure.
- Measure the motor absorption and check compliance with the rated value

	**Non-compliance with the unit's use or with prohibitions/obligations can cause personal (also serious) injury (or death) or equipment damage**



Danger of burns

Danger of burns caused by contact with hot surfaces of the unit, which at startup and operation may reach high surface temperatures, as specified on the product nameplate.
Apply adequate PPE against the risk of burns.



Danger of suction

Danger of injury due to depression, which can cause a sudden suction of objects, hair and clothes.
Start the machine only if it is properly connected to the system.



Danger of vibration

Regularly check that the unit is firmly fixed to the support frame.
Excessive vibration of the unit can cause serious damage to the machine, such as the seizure of the impeller.



Danger due to noise

Some machines can produce loud noise, even over 80 dB (A).
Reference levels are shown on the table of characteristic data that does not consider environmental reverb.
Warning to be taken:
Measure the acoustic pressure of the machine in the installation environment.
In the case of levels above the threshold defined by local standards:

- report the noise hazard
- prepare the use of PPE
- isolate the environment



Danger of ejection of objects

- Danger due to exceeding performance levels that may cause seizure of the impeller.
  Check that operating conditions are in accordance with values declared on the nameplate.
  Avoid operating with the inlet and/or outlet ports closed even temporarily.
  Install a limit valve or equivalent circuit that can avoid excessive vacuum and / or overpressure and allow the compliance with levels shown on the product plate
- Danger of injury due to objects and fluids aspirated and thrown at high speed (injury to the skin or eyes).
  Only start the unit (first start) if it is properly connected and check it accurately.
  In the case of unusual noise from the impeller, switch off the unit immediately and check it accurately.



Danger of injury to upper limbs

During the start-up (first start) phase due to a combination of hazards, the risk of injury to upper limbs may arise.



Danger of sudden leakage and/or aspiration of fluids (even harmful ones)

They could cause damage to the respiratory system due to the leakage of gas while the unit is in use and/or the slowing down of connection to the gas flow circuit.



Danger due to a limited view of the place in which the unit is installed.

Make sure you always have the unit installed in your sight while carrying out any activities close to it.

6.3 STOPPING

- The unit must be stopped by switching off the power supply to the motor.
- On shutdown, make sure to operate the unit with open outlet (suction / delivery) for about 20 minutes. This operation allows the removal of any condensation inside.

7 MAINTENANCE

In order to prevent faults and damage it is important to check periodically the units in operation; therefore it is advisable to adopt a maintenance plan in line with this manual, providing for:

- periodical checks;
- periodical maintenance.

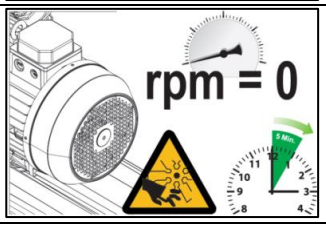
7.1 MAINTENANCE AND FAILURE CONDITIONS

WARNING **Before starting any maintenance, either periodical or due to malfunction, take the following safety measures in order to prevent personal (also serious) injury (or death) or equipment damage:**

- unplug the unit from the power supply by unplugging the main switch;
- apply a sign to the system and to the control unit **"DANGER! Maintenance work in progress";**
- cool the unit for at least 15 minutes;



- wait until the unit has completely stopped, checking through the motor fan that the impeller is not rotating;



- make sure that there is no depression or overpressure in the unit through a pressure gauge and make sure that no fluid can escape from the unit (through its stopping) and / or the system (through its insulation).

Danger due to electricity

- If connecting operations are carried out without removing the voltage from the electrical system or without setting up a system to avoid reinsertion, a direct contact of the operator with live parts can occur. This can also cause personal serious injury (or death).
- Work on electrical equipment (installation and maintenance) must be done only by specialized operators (see document MAN_PIC), wearing PPE.
- In the event of contact with a defective unit there is a risk of electrocution.

Danger of moving parts

High risk of cuts caused by rotating impellers. By removing the manifolds or blind flanges, it is possible to access the rotating impeller through the openings of the body and the cover of the side channel blower.
Never put your hands or objects through the openings.

Danger of burns

Danger of burns caused by contact with hot surfaces of the unit, which at startup and in operation may reach high surface temperatures, as specified on the product nameplate.
Apply adequate PPE against the risk of burns.

Danger of injury to upper limbs

During the maintenance phase due to use of improper tools, lack of PPE, bad illumination of the workplace or unauthorized startup, the operator fails to perform the required procedures, the machine can be put into unmanaged operation, and the risk of injury to upper limbs may arise.

Danger due to noise

Some machines can produce loud noise, even over 80 dB (A) therefore the operator may be subject to acoustic pressure which may cause buzzing in the headset and reduced attention.

WARNING **Danger of sudden spillage of gas (also harmful) suction**

Respiratory damage could occur due to gas leakage during operation and / or loosening of the connections to the gas flow circuits.

7.2 PERIODICAL CHECKS

In order to avoid any defects that may directly or indirectly cause damage, it is important that the unit is inspected by specialized operators (see document MAN_PIC).

A) When the unit is running, routinely carry out the following checks:

- delivery temperature;
- operating pressure and/or vacuum;
- electric motor current absorption;
- vibrations;
- state of the filter and related load loss.

WARNING

Danger of seizure of the impeller due to excess vibration. Vibrations above the threshold (see table below) are considered NOT eligible and can cause damage to the machine and consequently personal injury even serious (or death) and / or damage to things.
In the event of unusual noise and / or vibration over parameters, that may indicate the possibility the impeller is seizing up, turn off the unit immediately.

Class I (Blower with electric motor of power ≤15kW)	Class II (Blower with electric motor of power >15kW)
a > 2,2	a > 3,5
a = effective vibration speed level [mm/s]	

Changes to normal working conditions (power ups, abnormal noise, vibrations, excessive overheating of the service fluid) are indications that the units is not working properly.

B) With the unit stopped and cooled, periodically carry out the following checks:

- dust: check and remove deposits from the external surfaces of the unit;
- suction filter (if fitted): every 10-15 days, check and clean or replace the filter cartridge. The dirty cartridge creates strong suction resistance and consequently a higher pressure differential, power absorption and operating temperature;
- for unit supplied with elastic joint, check the condition of the elastic joint as indicated in its operating manual;
- condensation discharge (if present): every 8-10 days, turn the yellow valve counterclockwise 90° to allow draining of the condensation that has built up inside the blower;
- check for oil leaks (TMD version) near the joint; if leaks are found, maintenance work must be scheduled to replace the seals.

7.3 ROUTINE MAINTENANCE REPAIR OF BREAKDOWNS

See the following chapter “TROUBLESHOOTING” for identifying possible critical situations and types of breakdowns.
Always disconnect the unit and remove it from the plant to do routine maintenance, cleaning and replacing components and in the event of a breakdown.

WARNING

Danger due to residual overpressure or drop in pressure:

- with residual overpressure, process fluids can leak, with the risk of injury to the skin and eyes;
- with a drop in pressure there is the risk that hair and clothes can be trapped;
- disconnect the unit only after closing and bleeding the system connected to it.

7.4 LIFESPAN OF BEARINGS

Under normal operating conditions, the bearings of the unit must be replaced by a specialized operator (see document MAN_PIC), after a time fixed by the manufacturer (see details in the table below).

Non Atex Blower	25000 hours or 3 years	**Atex Blower**	18000 hours or 3 years

NOTICE

Replace the bearings of the unit only if you have all the instructions, the parts list and the section/explosion of the unit

7.5 DISMANTLING AND DEMOLITION



Danger of crushing and / or impacting various parts of the body

During the dismantling and demolition phases due to the sudden drop or displacement of the packaging, there may be a risk of crushing and / or impacting various parts of the body. During work around the unit, the operator may fall due to stumbling or slipping.

8 RESIDUAL RISKS

During the design of the machines or system on which the blower will be installed, the following residual risks should be considered.



Danger during the transport phase

Danger of crushing or slipping during the unit transport steps. The *operating instructions* (attached to the unit) and this manual describe how to carry out safe transport operations according to tested procedures.



Danger during the installation phase

Danger of crushing or slipping during the installation phases of the unit. The *operating instructions* (attached to the unit) and this manual describes how to carry out safe installation operations and according to tested procedures.



Danger during the startup and operating phase

Danger of electrocution, burns, noise, unauthorized startup of the unit, and ejection of objects or fluids during the start-up and operation phases of the unit. The *operating instructions* (attached to the unit) and this manual describe how to perform the operations mentioned safely and according to tested procedures.



Danger during maintenance and dismantling phases

Danger of electrocution, burns, noise, unauthorized startup of the unit, and ejection of objects or fluids during the maintenance and dismantling phases of the unit. The *operating instructions* (attached to the unit) and this manual describe how to perform the operations mentioned safely and according to tested procedures.

9 TROUBLESHOOTING

Problem	Serious	Cause	Solution	Precaution
The unit does not start	F	Electrical wiring incorrect	The electrical connection has to be checked by a technician referring to the wiring diagram contained in the terminal board box	Turn off the power to the electrical system or set up a system that avoids reinsertion
	F	Power supply voltage unsuitable	Check that the power supply voltage, measured at the motor terminals, is within +/- 10% of the rated voltage	Use PPE against the electrical hazards
	G	The impeller is stuck	Call FPZ assistance to repair the unit	
No or insufficient air flow	G	The suction filter is clogged	A specialized operator (see MAN_PIC) has to clean or replace the cartridge	Avoid entering foreign bodies into the unit
	G	Wrong frequency (for units powered through an inverter)	Correct the frequency	Check the rating plate
	G	Profile of the impeller blades modified (due to deposits on the profile)	Call FPZ assistance personnel to check the impeller	
No or insufficient pressure differential	F	Incorrect direction of rotation	The direction of rotation has to be inverted by a specialized operator (see MAN_PIC) switching two of the electrical power supply wires.	Turn off the power to the electrical system or set up a system that avoids reinsertion
	G	Leaks in the plant	Locate the leak and seal	Use proper sealants
Current absorption exceeding the admissible level	F	Electrical wiring incorrect	The electrical connection has to be checked by a technician referring to the wiring diagram contained in the terminal board box	Take off the power to the electrical system or set up a system that avoids reinsertion
	F	Drop in mains supply voltage	The power supply voltage has to be restored by a specialized operator (see MAN_PIC) at the terminals and at the established values.	
	G	The suction filter is clogged	The cartridge has to be cleaned or replaced by a specialized operator (see MAN_PIC)	Avoid entering foreign bodies into the unit.
	G	The unit has accumulated deposits inside	Call FPZ assistance personnel to clean the inside of the unit	Avoid entering foreign bodies into the unit.
	G	The unit is operating at a pressure and/or vacuum that exceeds the admissible level	Adjust the system and/or the regulating valve to lower pressure differentials.	Use appropriate PPE to operate near the unit
High delivery air temperature	G	The suction filter is clogged	Adjust the system and/or the regulating valve to lower pressure differentials.	Use appropriate PPE (surge protectors, gloves) to operate near the unit
	G	The suction filter is clogged	The cartridge has to be cleaned or replaced by a specialized operator (see MAN_PIC)	Avoid entering foreign bodies into the unit.
	G	The unit has accumulated deposits inside	The unit has to be cleaned inside by a specialized operator (see MAN_PIC).	Avoid entering foreign bodies into the unit.
	G	Suction and/or delivery piping obstructed.	Obstructions have to be removed by a specialized operator (see MAN_PIC).	Avoid entering foreign bodies into the unit.
	G	Suction air temperature exceeds 40°C (+104°F)	Use heat exchangers to reduce the suction air temperature	
Abnormal noise	F	The soundproofing material is damaged	Soundproofing cloth has to be replaced by a technician.	Avoid entering foreign bodies into the unit.
	G	The impeller scrapes against the casing. - The unit is operating at a pressure and/or vacuum that exceeds the admissible level	Reduce the pressure differentials in the plant	Use appropriate PPE (surge protectors, gloves) to operate near the unit
	G	- Reduction of assembly tolerances due to internal deposits (dust, impurities in the pipes, process residues, etc.)	The unit has to be cleaned inside by a specialized operator (see MAN_PIC).	Avoid entering foreign bodies into the unit.
	G	Worn bearing	Bearings have to be replaced by a specialized operator (see MAN_PIC).	
	F	Unit's installation position unsuitable	The unit has to be installed by a technician on structures that cannot transmit or amplify noise (tanks, steel plating, etc.)	Use proper anti-vibration and move the units according to local regulations

Abnormal vibrations	G	The impeller is damaged	The impeller has to be replaced by a specialized operator (see MAN_PIC).	
	G	The impeller has accumulated deposits	The unit has to be cleaned inside by a specialized operator (see MAN_PIC).	Avoid entering foreign bodies into the unit
	G	Unit anchored without anti-vibration insulators	The unit has to be anchored with anti-vibration insulators by specialized operator (see MAN_PIC).	Use proper anti-vibration and move the units according to local regulations
	F	Rigid connection to the plant	Flexible hoses between the unit and the piping have to be fitted by a specialized operator (see MAN_PIC).	Carry out the activity only if the unit is disconnected to the power supply.
	G	Bearing on the blower or motor side defective	Bearings have to be replaced by a specialized operator (see MAN_PIC).	

Leaks	G	Defective silencer gaskets	Gaskets have to be checked by a specialized operator (see MAN_PIC), and if necessary have to be replaced.	Avoid entering foreign bodies into the unit.
	G	Defective casing gaskets	Gaskets have to be cleaned by a specialized operator (see MAN_PIC), and if necessary have to be replaced.	Avoid entering foreign bodies into the unit.

Seriousness: F for functional fault and G for serious fault.

10 REFERENCES

Documents quoted:

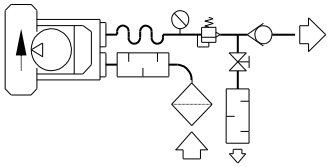
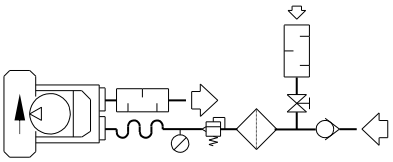
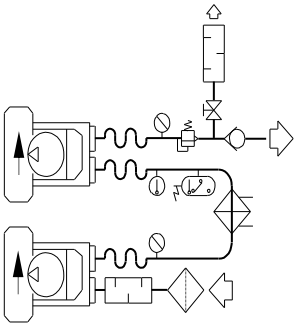
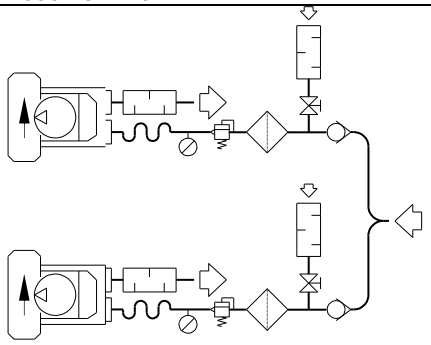
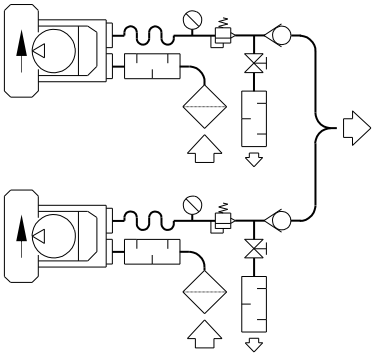
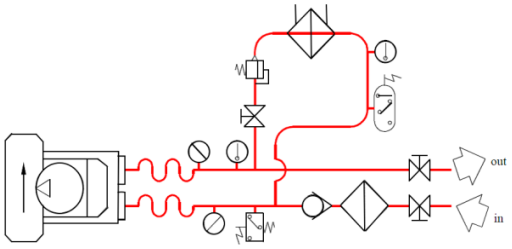
- Operating Instruction: supplied with the blower
- MAN_PIC: document with pictogram definitions
- Instruction manual of elastic joint
- Instruction manual of electric motor

Standards and directives:

- Directive 2006/42/CE
- Directive 2014/34/UE, (Valid only for Atex Version)
- EN 1127-1:2011
- EN 1127-2:2014
- EN 13237:2012
- EN ISO 80079-36:2016
- EN ISO 80079-37:2016
- EN 14986:2017,
- IEC 60034-1:2017

11 INSTALLATION DIAGRAMS

SCHEMI DI INSALLAZIONE I
INSTALLATION DIAGRAM GB

COMPRESSORE PRESSURE SERVICE	ASPIRATORE VACUUM SERVICE
	
COMPRESSORE IN SERIE SERIAL PRESSURE SERVICE	ASPIRATORE IN PARALLELO PARALLEL VACUUM SERVICE
	
COMPRESSORE IN PARALLELO PARALLEL PRESSURE SERVICE	ATEX BLOWERS SCHEMA D'INSTALLAZIONE INSTALLATION DIAGRAM
	

LEGENDA, KEY – ACCESSORIES

Item Item		Denominazione Name	Item Item		Denominazione Name
1		Filtro - Filtro in linea Filter - Inline filter	7		Valvola di ritegno Check valve
(2)		Silenziatore Silencer	8		Valvola Valve
3		Manicotto flessibile Flexible sleeve	(9)		Scambiatore Cooler
4		Manometro – Vuotometro Pressure gauge - Vacuum gauge	(10)		Termometro Thermometer
5		Pressostato – Vuotostato Pressure switch – Vacuum switch	(11)		Termostato Thermostat
6		Valvola limitatrice Pressure relief valve	(x) (x)	SE NECESSARIO IF NECESSARY	

Motori BONORA

Via Reno Vecchio, 62 Cento (FE) - IT **S.P.A**

CERTIFICATO DI TIPO
TYPE TEST CERTIFICATE

TDS0114

Revisione / *Revision* : 0

Data / *Date* : 07/12/2015

Rilasciato da / *Released by* : Roger Tchinda

Approvato da / *Approved by* : M. Diegoli

Cliente / Customer : FPZ

Motore Asincrono Trifase Con Rotore A Gabbia Di Scoiattolo
Asynchronous Three Phase Electric Motor With Squirrel Cage Rotor

Tipo motore / *Motor type:* **CP132MG/2** **Pn** [HP] / [kW]**: 10 / 7,5** **Poli / *Poles:* 2**

Classe Isol. *Insul.Class* (ΔT)	Servizio *Duty*	Service ¹ factor	Temp.amb. *Amb.Temp.* [℃]	Altitudine *Altitude* [m]	Test rigidità *Dielectric test* [Vac]	Resist. Isolamento *Insulation resist.* [Mohm]	Sistema Raffr. *Cooling system*	Inertia j [Kgm²]	Protezione *Protection*	Norme *Standards*
F (B)	Cont (S1)	1,15	40	1000	1920	>100	IC411	0,01876	IP55	IEC 60034-1, UL 1004-1-2, C22.2 No. 100-04, C390-10.

Dati a 60Hz / *Data at 60Hz*

Pn [HP] / [kW]	Vn [V]	In [A]	n [rpm]	Mn [Nm]	Ma / Mn	Mm / Mn	Ia / In	Prova a carico variabile ² *Variable load test ²*	%Pn	25%Pn	50%Pn	75%Pn	100%Pn	125%Pn	Livello efficienza *Efficiency level* (Nema MG-1 Tab 12-12)
10 / 7,5	460 Y	12,5	3555	20,1	5,0	5,8	13	η %	79,6	87,6	90,1	91,0	91,3		**PREMIUM EFF.- IE3 Nema Nom.Eff. 90.2%**
								Cosφ	0,44	0,65	0,76	0,83	0,86		
10 / 7,5	230 YY	25	3555	20,1	5,0	5,8	13	η %	79,6	87,6	90,1	91,0	91,3		
								Cosφ	0,44	0,65	0,76	0,83	0,86		
10 / 7,5	208 YY	26,1	3540	20,2	4,1	4,6	11,2	η %	82,0	88,7	90,6	91,0	90,9		
								Cosφ	0,55	0,75	0,84	0,88	0,90		

Prova equilibrio termico ***Temperature rise test***

Tensioni / *Voltage* [V]	Freq. [Hz]	Pn [HP] / [kW	ΔT Avvolg. Motore *ΔT Motor winding.* [K]	Temp. carcassa motore *Motor case temp.* [℃]	Tamb. [℃]
480 Y	60	11,5 / 8,63 (S.F 1,15)	< 46.2	< 35.8	23,1
460 Y	60	10 / 7,5	35	33,6	23
200 YY	60	11,5 / 8,63 (S.F 1,15)	46,2	35,8	23,1
208 YY	60	10 / 7,5	35,2	32,1	22

Prova a vuoto ***No-load test***

Vn [V]	Io [A]	Cosφ0	Temp.avvolgimento *Winding temp.* [℃]
460 Y	6,17	0,09	39,1
230 YY	12,3	0,09	39,1
208 YY	9,9	0,11	35,4
---	---	---	---

Dati a 50Hz / *Data at 50Hz*

Pn [HP] / [kW]	Vn [V]	In [A]	n [rpm]	Mn [Nm]	Ma / Mn	Mm / Mn	Ia / In	Prova a carico variabile ² *Variable load test ²*	%Pn	25%Pn	50%Pn	75%Pn	100%Pn	125%Pn	Livello efficienza *Efficiency level* (Nema MG-1 Tab 12-14)
10 / 7,5	200YY/400 Y	28,6/14,3	2950	24,3	4,6	5,0	11,8	η %	82,4	88,9	90,7	91,1	90,8		**PREMIUM EFF.- IE3 Nema Nom.Eff. 90.1%**
								Cosφ	0,43	0,65	0,77	0,83	0,87		

Prova equilibrio termico ***Temperature rise test***

Tensioni / *Voltage* [V]	Freq. [Hz]	Pn [HP] / [kW	ΔT Avvolg. motore *ΔT Motor winding.* [K]	Temp. carcassa motore *Motor case temp.* [℃]	Tamb. [℃]
210 YY/420 Y	50	10 / 7,5	≤ 45	< 40	23
200 YY/400 Y	50	10 / 7,5	41	35,2	23
190 YY/380 Y	50	10 / 7,5	≤ 45	< 40	23

Prova a vuoto ***No-load test***

Vn [V]	Io [A]	Cosφ0	Temp.avvolgimento *Winding temp.* [℃]
----	----	----	---
200 YY 400 Y	14,1 7,07	0,08	42,4
---	---	---	---

Legenda / Legend:

Pn: Potenza Nominale / *Nominal power*

In: Corrente nominale / *Nominal current*

Vn: Tensione nominale / *Nominal voltage*

Mn: Coppia nominale / *Nominal torque*

Io: Corrente a vuoto / *No load current*

J: Momento d'inertia / Moment of inertia

Ia: Corrente Avviamento / Starting current

Ma: Coppia avviamento / Starting torque

Mm: Coppia massima / *Maximum torque*

Note: *¹ Service factor 1.15 only at 60Hz*

² Determinazione dell'efficienza secondo CSA-C390-10 / Efficiency determination according to CSA-C390-10

Motori Bonora S.p.A.

Roger Tchinda

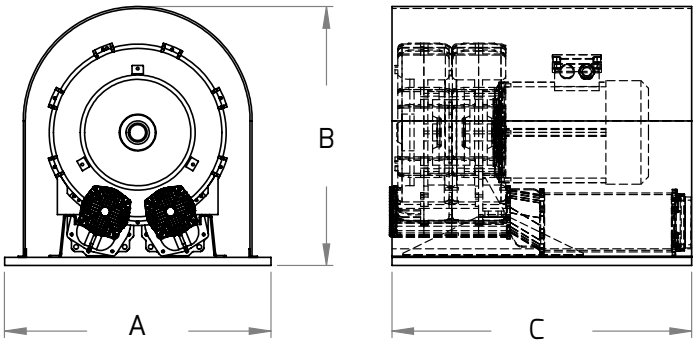
Il certificato è relativo ad uno specifico motore solamente se viene riportato il nr. di matricola. Diversamente i valori sopra indicati sono relativi alla prova di TIPO del motore, a regime termico, alla potenza, tensione e frequenza nominale; sono quindi da tollerare piccoli scostamenti dei parametri per motori in produzione. Tutti i dati riportati nel presente documento possono essere modificati dal costruttore senza alcun preavviso.
Le prove di efficienza sono state fatte dopo un rodaggio completo del motore. / The certificate is linked to a specific motor only if it shows the seriAl number, the above values are refered to the motor TYPE test, at the equilibrium temperature, nomimal power, nominal voltage and frequency. so they must be tolerated small deviations of these parameters for factory production motors. All data presented in this document can be modified by the manufacturer without prior notice.The Efficiency tests were made after a complete engine running.

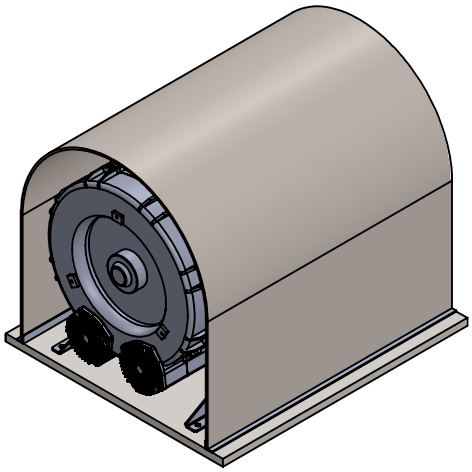
Weather Enclosures

SS1710r

FPZ weather enclosures provide protection from the sun and rain. The low profile HDPE enclosure is 1/4" thick and designed to allow for excellent air flow. The straight through design does not trap heat so an auxiliary cooling fan is not required.

Enclosures are supplied with a solid floor base with aluminum side channels. The base can be removed if it is desirable to mount the cover to an existing structure (ideal for retrofit).





Part #	Used on Models	Type	A	B	C
WE0306	SCL K03, K04, K05, K06, 06, 10DL, 15DH, R20, R30, R40	MS / MD / TS / TD	23.9"	17.0"	23.9"
WE0712	SCL K07, K08, K09, K10, K11, K12	MS / MD / TS / TD	32"	31.2"	36"

Note: contact FPZ for sizing recommendations for direct coupled blowers (GOR versions).
Dimensions in inches and are for reference only
Data subject to change without notice.

VAPOR PHASE CARBON VESSEL - Pressure Drop Calculator

Calculation Based on 4x10 Mesh Vapor Phase Carbon

Enter Data in Yellow Fields

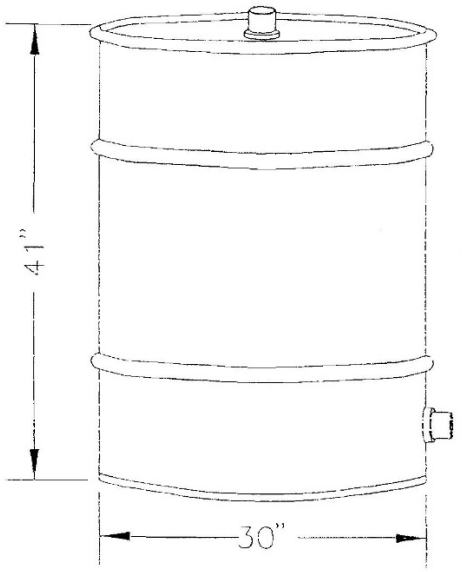
System Flowrate (cfm)	Cross Sectional Bed (ft2) 2	Note	Superficial Velocity ft/min (equals cfm / cross section) Note 1	Estimated Pressure Drop (per foot of bed depth) See Table Below	Bed Depth (ft) 3 & 4	Notes	VGAC Vessel Operational Pressure Drop - in w.c.
335	7.85		43	1.90	2.00		**3.80**

Superficial Velocity	**Equivalent Pressure Drop in w.c.**
10	0.25
15	0.5
20	0.75
25	0.9
30	1.1
35	1.3
40	1.6
45	1.9
50	2.2
55	2.5
60	2.9
65	3.2
70	3.7
75	4
80	4.4
85	4.8
90	5.2
95	5.7
100	6

1. Published Target Superficial Velocity Range = 10 to 100 ft / min
2. Cross-Sectional Bed Area equals width x depth for square vessels / diameter x pi for round vessels
3. Bed Depth = Media Volume / Cross Sectional Area.
4. Media Volume from VGAC Density = 27.8 lbs per ft3 (i.e. 1000lbs occupies 36 ft3)

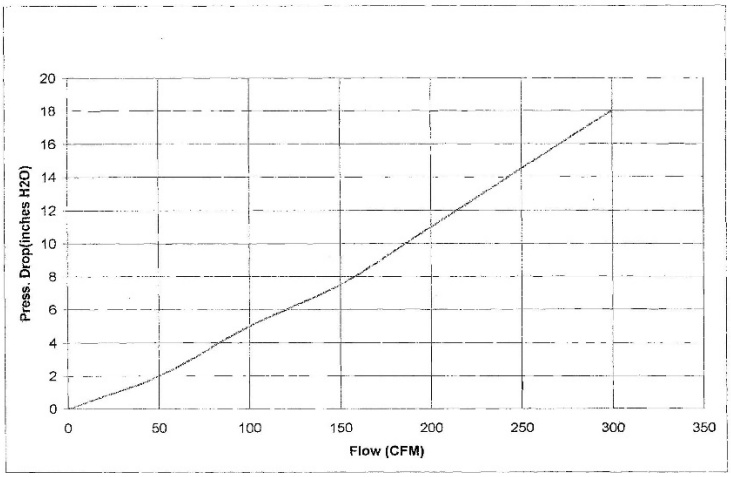
CARBON FILTRATION SYSTEMS INC.

VAPOR DRUM SERIES
Model VDS-110-4"



STANDARD FEATURES

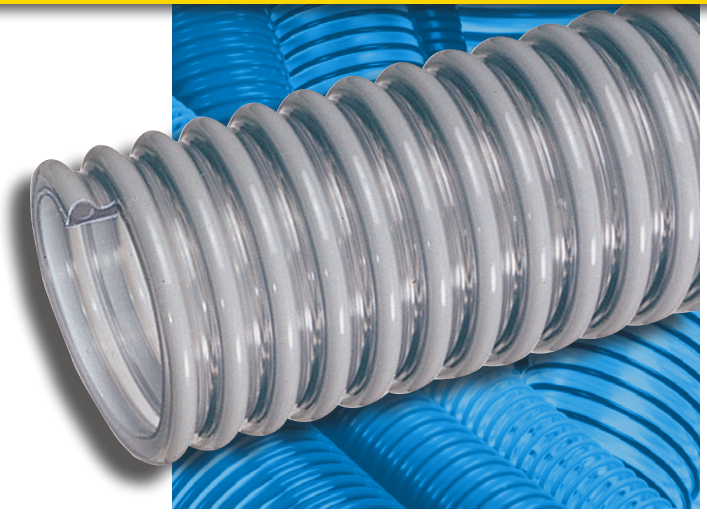
- 400 lbs. domestic source virgin 4 x 10 mesh carbon, coal or coconut base, 60 min. $CC1_4$ activity.
- Heavy duty vessel with corrosion resistant interior coating and components. 400° high temperature Epoxy lining.
- Over 700 in2 of surface area for superior air distribution and the lowest pressure drops.
- 4" FNPT inlet and outlet connections.
- 100% carbon utilization for increased service life and lower maintenance costs.



68 Mill Street · Johnston, Rhode Island 02919 · Phone: (401) 946-7838 or (401) 946-4847 · Fax: (401) 946-9722

W™ Series

Heavy Duty PVC Liquid Suction Hose



General Applications:
- Extreme cold conditions (Sizes 4" - 16")
- Fish suction
- Gold dredging
- Pumps, rental and construction dewatering
- Pumps, trash
- Slurry handling
- Water suction – heavy duty

Construction: PVC tube with rigid PVC helix.

Service Temperature Range:
Sizes 1" - 3": -4°F (-20°C) to +150°F (+65°C)*;
Sizes 4" - 16": -40°F (-40°C) to +150°F (+65°C)*

MADE IN THE USA

Phthalate FREE

The Original Heavy Duty Suction Hose

Features and Advantages:
- **"Cold-Flex" Materials (Sizes 4" - 16")** – Hose remains flexible in sub-zero temperatures.
- **Transparent Construction** – "See-the-flow." Allows for visual confirmation of material flow.
- **Convoluted Outer Cover** – Provides increased hose flexibility.

Nominal Specifications

Series Number	ID		OD		Working Pressure (psi)		Vacuum Rating Hg (in)		Min. Bending Radius at 68°F (in)	Standard Length (ft)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)	68°F	104°F	68°F	104°F			
W100	1	25.4	1.30	33.0	55	35	Full	28	1	100	0.21
W125	1-1/4	31.7	1.60	40.6	50	30	Full	28	2	100	0.28
W150	1-1/2	38.1	1.85	47.0	50	30	Full	28	2	100	0.34
W200	2	50.8	2.40	61.0	50	30	Full	28	3	100	0.52
W250	2-1/2	63.5	2.99	75.9	45	25	Full	28	4	100	0.77
W300	3	76.2	3.64	92.5	45	25	Full	28	6	100	1.18
W400	4	101.6	4.76	121.0	35	18	Full	28	8	100	1.92
W500	5	127.0	5.75	146.0	35	18	28	25	12	100/20	2.95
W600	6	152.4	7.00	177.8	30	15	28	25	14	100/20	3.76
W800	8	203.2	9.18	233.2	30	15	28	25	24	40/20	5.99
W1000	10	254.0	11.56	293.5	25	12	28	25	39	40/20	9.74
W1200	12	304.8	13.64	346.5	20	10	28	25	59	40/20	12.77
W1400†	14	357.6	15.59	396.0	18	8	26	23	80	20	13.50
W1600†	16	408.4	17.72	450.0	12	5	24	20	95	20	16.00

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.
NOTE: For details of the following compliances, refer to footnotes listed on page 63.
***Actual service temperature range is application dependent.**
†Non-stock item, minimum order required. Contact Kuriyama customer service for details.

PHTHALATE FREE(10), **RoHS**(11)

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

SECTION 4 - PROCESS INSTRUMENTATION

VACUUM INDICATOR(S), (-)100 TO 0 IN W.C.-V - PIC LP1-254-60V

PRESSURE INDICATOR(S), 0 TO 30 IN W.C. - PIC LP1-254-30

TEMPERATURE INDICATOR(S), 0 TO 250 F - PROSENSE T30-0250-25C

BLOWER LOW VACUUM SWITCH, RANGE 9 - 85 IN W.C - DWYER 1823-80

BLOWER DISCHARGE HIGH TEMPERATURE SWITCH, ADJ. (-)4 TO 284°F - PROSENSE TSDA25N-AP-0284-H

MS LEVEL SWITCH, 3-POSITION, PUMP ON / PUMP OFF / E-HIGH - MADISON M5920

LOW PRESSURE SERIES
PART NUMBERING SYSTEM

□ □ — □ □ — □ □ □ — □ □

SERIES TYPE

LP = Low Pressure Gauge,

MOUNTING STYLE

1 = Lower Mount
2 = Center Back Mount
3 = Back Connection, U-clamp Panel Mount
4 = Back Connection, Front Flange Panel Mount

CASE MATERIAL

BLANK = Chrome case Copper Alloy Internals
SB = Stainless Steel Case Copper Alloy Internals
SS = Stainless Steel Case 316 Stainless Internals
PS = Phenolic Case 316 Stainless Internals

CONNECTION

4 = ¼" NPT Male
2 = ½" NPT Male

DIAL SIZE

25 = 2 ½" Diameter
40 = 4" Diameter
45 = 4 ½" Diameter

RANGE

200V = 200/0" wc Vac
160V = 160/0" wc Vac
100V = 100/0" wc Vac
60V = 60/0" wc Vac
30V = 30/0" wc Vac
15V = 15/0" wc Vac
10-WC = 0/10" wc
15 = 0/15" wc
30 = 0/30" wc
60 = 0/60" wc
100 = 0/100" wc
160 = 0/160" wc
200 = 0/200" wc
10X17.5 = 0/10 oz & 0/17.5"wc
20X35 = 0/20 oz & 0/35" wc
35X60 = 0/35 oz & 0/60" wc
60X100 = 0/60 oz & 0/100" wc
100OZ = 0/100 oz
3PSI = 0/3 psi
5PSI = 0/5 psi
10PSI = 0/10 psi
15PSI = 0/15 psi
30-0-30 = 30/0/30" wc
10-0-10 = 10/0/10" wc

5

EXAMPLE: "LP1-SB-254-100"

LP = Low Pressure Gauge
1 = Lower Mount

SB = Stainless Steel Case, Copper Alloy Internals

25 = 2 ½" Diameter
4 = ¼" NPT Male

100 = 0/100" wc



NOTE: Not all part numbers or options are available from stock. Consult PIC Gauges for availability.

LOW PRESSURE SERIES
PART NUMBERING SYSTEM

□ □ — □ □ — □ □ □ — □ □

SERIES TYPE

LP = Low Pressure Gauge,

MOUNTING STYLE

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PS = Phenolic Case 316 Stainless Internals

CONNECTION

4 = ¼" NPT Male
2 = ½" NPT Male

DIAL SIZE

25 = 2 ½" Diameter
40 = 4" Diameter
45 = 4 ½" Diameter

RANGE

200V = 200/0" wc Vac
160V = 160/0" wc Vac
100V = 100/0" wc Vac
60V = 60/0" wc Vac
30V = 30/0" wc Vac
15V = 15/0" wc Vac
10-WC = 0/10" wc
15 = 0/15" wc
30 = 0/30" wc
60 = 0/60" wc
100 = 0/100" wc
160 = 0/160" wc
200 = 0/200" wc
10X17.5 = 0/10 oz & 0/17.5"wc
20X35 = 0/20 oz & 0/35" wc
35X60 = 0/35 oz & 0/60" wc
60X100 = 0/60 oz & 0/100" wc
100OZ = 0/100 oz
3PSI = 0/3 psi
5PSI = 0/5 psi
10PSI = 0/10 psi
15PSI = 0/15 psi
30-0-30 = 30/0/30" wc
10-0-10 = 10/0/10" wc

5

EXAMPLE: "LP1-SB-254-100"

LP = Low Pressure Gauge
1 = Lower Mount

SB = Stainless Steel Case, Copper Alloy Internals

25 = 2 ½" Diameter
4 = ¼" NPT Male

100 = 0/100" wc



NOTE: Not all part numbers or options are available from stock. Consult PIC Gauges for availability.

T30-0250-25C Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com



ProSense bi-metal dial thermometer, 3in diameter, 2 1/2in insertion length, 0 to 250 deg F/-18 to 120 deg C, 1/2in male NPT process connection, center back mount.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/T30-0250-25C

Technical Specifications

Brand	ProSense
Item	Bi-metal dial thermometer
Diameter	3in
Insertion Length	2 1/2in
Scale	0 to 250 deg F/-18 to 120 deg C
Process Connection	1/2in male NPT
Mounting	Center back

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	None
CSA File #	None
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/T30-0250-25C.pdf
See store item page for other formats.

Dwyer

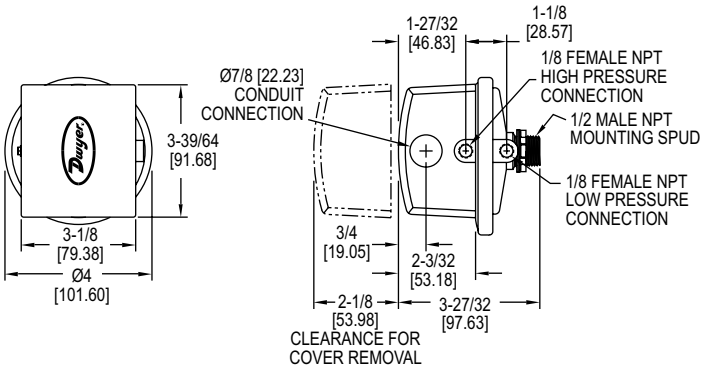
SERIES 1800

LOW DIFFERENTIAL PRESSURE SWITCH FOR GENERAL INDUSTRIAL SERVICE

Set Points from 0.07 in w.c. to 85 in w.c. Repetitive Accuracy within 2%







VIDEO ONLINE

Essential for industrial environments, the **Series 1800 Low Differential Pressure Switch for General Industrial Service** combines small size and low price with 2% repeatability for all but the most demanding applications. Set point adjustment inside the mounting stud permits mounting the switch on one side of a wall or panel with adjustment easily accessible on the opposite side. UL and CSA listed, and FM approved.

BENEFITS/FEATURES

- Compact size and repeatability provide a high-value switch useful in many industrial applications
- Designed for panel and wall mounting to easily meet mounting requirements in most industrial settings
- Pressure ranges from 0.07 in w.c. to 85 in w.c. make this switch suitable for a wide range of applications

APPLICATIONS

- Process applications
- Mechanical equipment control

SPECIFICATIONS

Service: Air and non-combustible, compatible gases.
Wetted Materials: Consult factory.
Temperature Limits: -30 to 180°F (-34 to 82.2°C); 1823-00: -20 to 180°F (-28.9 to 82.2°C).
Pressure Limits: 10 psig (68.95 kPa) continuous, 25 psig (172.4 kPa) surge.
Switch Type: Single-pole double-throw (SPDT).
Repeatability: ±2%.
Electrical Rating: 15 A @ 120-480 VAC, 60 Hz. Resistive 1/8 HP @125 VAC, 1/4 HP @ 250 VAC, 60 Hz. De-rate to 10 A for operation at high cycle rates.
Electrical Connections: 3 screw type, common, normally open and normally closed.
Process Connections: 1/8″ female NPT.
Mounting Orientation: Diaphragm in vertical position. Consult factory for other position orientations.
Set Point Adjustment: Screw type inside mounting spud.
Weight: 1 lb 5 oz (595 g).
Compliance: CE, CSA, FM, UL. Optional-EXPL explosion-proof enclosure does not possess any compliance.

MODEL CHART

Model	Operating Range, in w.c.	Approximate Deadband At Min. Set Point	Approximate Deadband At Max. Set Point
1823-00	0.07 to 0.22	0.05	0.05
1823-0	0.15 to 0.5	0.06	0.06
1823-1	0.3 to 1.0	0.08	0.08
1823-2	0.5 to 2.0	0.10	0.12
1823-5	1.5 to 5.0	0.14	0.28
1823-10	2.0 to10	0.18	0.45
1823-20	3 to 22	0.35	0.70
1823-40	5 to 44	0.56	1.10
1823-80	9 to 85	1.30	3.0

OPTIONS

Weatherproof Housing
16 ga. steel enclosure with gasketed cover (NEMA 4, IP66) for wet or oily conditions. Withstands 200 hour salt spray test. Wt. 5-1/2 lb (2.5 kg). Switch must be factory installed.
Note: To order, change 1823 base number to 1824 and add -WP suffix. **Example:** 1824-1-WP

Explosion-Proof Housing
Cast iron base with aluminum cover. Rated Class I, Div. 1 and 2, Group D; Class II, Div. 1 and 2, Groups E, F, G; Class III and NEMA 7 CD, 9 EFG. Wt. 7-1/2 lb (3.4kg). Switch must be factory installed.
Note: To order, change 1823 base number to 1824 and add -EXPL suffix. **Example:** 1824-1-EXPL

MIL Environmental Construction
Unlisted Model 1820 can be furnished with a special sealed snap switch for protection against high humidity, fungus and/or military applications. Similar to Model 1823 except deadband is slightly greater and some lower setpoints may not be possible.
Note: To order, add -MIL suffix. **Example:** 1820-2-MIL

ACCESSORIES

Model	Description
A-302F-A	303 SS static pressure tip with mounting flange; for 3/16″ ID rubber or plastic tubing; 4″ insertion depth; includes mounting screws
A-302F-B	303 SS static pressure tip with mounting flange; for 3/16″ rubber or plastic tubing; 6″ insertion depth; includes mounting screws
A-302F-C	303 SS static pressure tip with mounting flange; for 3/16″ rubber or plastic tubing; 8″ insertion depth; includes mounting screws
A-389	Mounting bracket; 16 ga. steel, zinc plated and dichromate dipped for corrosion resistance; provides rugged, permanent mounting and speeds installation
A-489	4″ straight static pressure tip with flange
A-491	6″ straight static pressure tip with flange
A-493	8″ straight static pressure tip with flange

Process Tubing Options: See page 453 (Gage Tubing Accessories)

TSDA25N-AP-0284-H Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com



ProSense temperature switch, integral Pt1000 RTD, -13 to 284 deg F, 50mm insertion length, 6mm probe diameter, 1/4in male NPT process connection, Output: switch PNP, N.O., Output 2: switch PNP, N.O.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/TSDA25N-AP-0284-H

Technical Specifications

Brand	ProSense
Item	Temperature switch
Sensor Type	Integral Pt1000 RTD
Media Type	Liquid, water, oil, chemicals, gases and air
Temperature Sensing Range	-13 to 284 deg F
Setpoint Range	-4 to 284 deg F
Insertion Length	50mm
Probe Diameter	6mm

Process Connection	1/4in male NPT
Output	Switch PNP, N.O.
Output 2	Switch PNP, N.O.
Operating Voltage	9.6-32 VDC
Electrical Connection	4-pin M12 quick-disconnect
IP Rating	IP67
Additional Information	Cable purchased separately

Agency Approvals

UL Listed File #	E324411
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

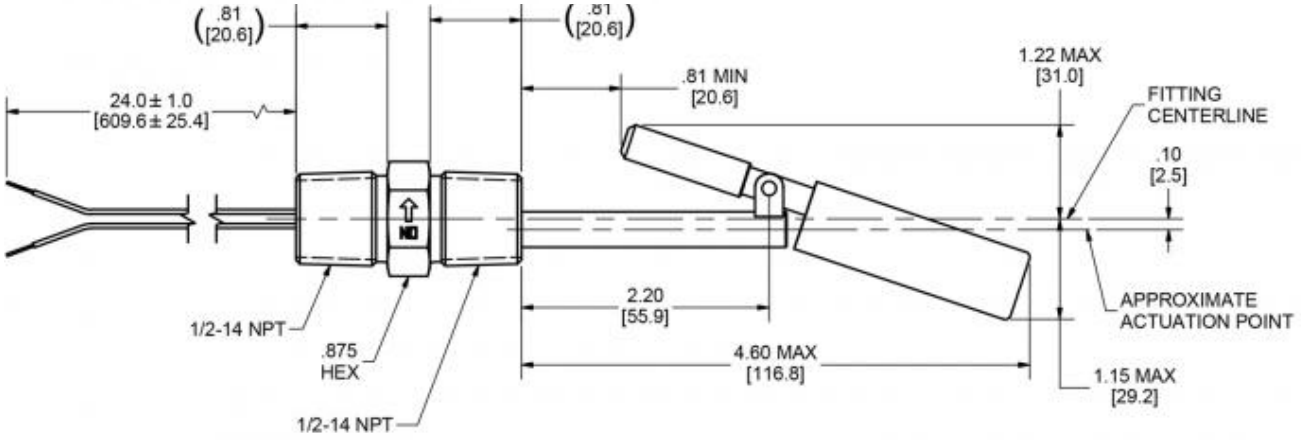
2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/TSDA25N-AP-0284-H.pdf
See store item page for other formats.

DATA SHEET

Side Mount, Stainless Steel

M5900 Series





Custom Configurations

Contact us directly for custom solutions.
Email: info@madisonco.com

Well-suited for corrosive environments, as well as food processing, medical, heating, and cooling applications. This series of stainless steel side-mounted float switches are among the most durable float switches in the industry.

Applicable Industries

- Food-grade fluid level control
- Hot water boilers and steam generator tanks
- Chemical tanks, fuel tanks and other hazardous locations

Features

- High-pressure and high-temperature industrial tank level control
- Available with extended stem lengths

Material

- Stem and Float: 316 Stainless Steel

Specifications

- Max. temperature: 392°F / 200°C
- Max. pressure: 300 psi
- Switch rating: 30 watt, SPST

Electrical Ratings

- 240V AC, 0.14A; 120V AC, 0.28A; 120V DC, 0.07A; 24V DC, 0.28A

Part Numbers	Mounting	Minimum Media SG	Lead Wires	Approvals
M5900 	1” x 1/2” NPT	0.75	24”, 22 AWG, Teflon Insulated (standard)	CE, UL Haz. Loc., CSA Haz. Loc., NSF
M5910 	1/2” x 1/4” NPT	0.75	24”, 22 AWG, Teflon Insulated (standard)	CE, UL Haz. Loc., CSA Haz. Loc., NSF
M5920 	1/2” x 1/2” NPT	0.75	24”, 22 AWG, Teflon Insulated (standard)	CE, UL Haz. Loc., CSA Haz. Loc., NSF

NOTE: Other fittings and voltages are available. Contact us to discuss your application.

Level Switch Electrical Considerations and Reed Switch Protection

When using Madison level switches, it is important to consider the application's electrical parameters. Our level switches utilize reed switch technology, which are glass encapsulated, magnetically actuated switches. Madison generally provides electrical ratings for resistive loads; however, where the maximum current of the load permits, the switches are capable of controlling devices such as motors, solenoids or coils that produce capacitive or inductive electrical loads. Where possible, Madison recommends the use of general-purpose/isolation relays or controllers to protect the switch.

Protect your level switch: Protection Techniques and Common Failure Modes

Reed Switch protection is the most successful method of increasing the performance and life of your level sensor. Since every application varies, it is important to understand your protection options. The life of the reed switch is typically 1 million cycles, within rated load conditions. The table below is a guide to suggested protection techniques and common failure modes associated with each load type.

Load	Load Example	Protection	Diagram	Common Failure Modes	Failure Mode Description
Resistive (DC)	Indicator Lamp, Heaters	Current Limiting Resistor	A	In-rush Current (Switching)	In-rush current exceeds rating and welds switch closed
				Over-Current (Carry)	Carry-current exceeds rating and switch welds or burns open like a fuse
Inductive & Capacitative (DC)	Relay Coil, Solenoids, Motor	Reversing Diode	B	Over-Voltage (Arcing)	Voltage arcing during switching welds contacts closed
Inductive & Capacitive (AC or DC)		Resistor & Capacitor Network	C		
Resistive, Inductive & Capacitive (AC or DC)	Indicator Lamp, Heaters, Relay Coil, Solenoids, Motor	Varistor or MOV	D	Over-Voltage (Arcing)	Transients voltage spikes exceed breakdown voltage and weld switch closed

Capacitive Load

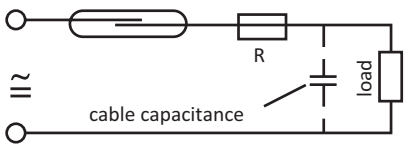


Diagram A: Current Limiting Resistor

Inductive Load

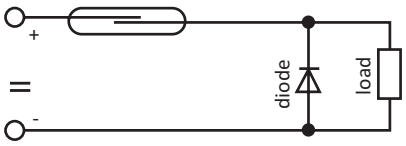


Diagram B: Reversing Diode

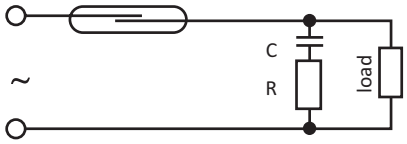


Diagram C: RC Network

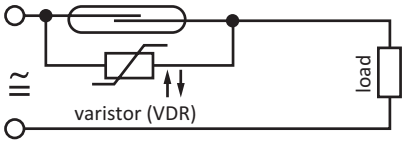


Diagram D: Varistor or MOV

For DC circuits: Insert a 1N4004 diode across the load (i.e.: relay coil) with the cathode end (marked with circular line) connected toward the positive side. This way the diode conducts only when the field collapses. General rule is to use a diode with a voltage rating at least three times the circuit voltage. A 1N4004 has a rating of 1 amp continuous, 30 amp surge, 400V max. Refer to diagram B.

For typical 120V AC circuits: Insert a 50 to 100 ohm, 1/2 watt Resistor in series with a .1 micro farad 400 to 600 volt capacitor across the switch. The capacitor is a high impedance to 60 hertz, but is essentially a short circuit to high frequencies of generated voltages. Alternately, a varistor V130LA10A by itself across the switch will also work for 120V AC. Refer to diagram D.

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Made In The USA

Not responsible for any typographic errors. Specifications are subject to change without notice. MAC_042_C 012023

SECTION 6 - POWER & CONTROL PANEL EQUIPMENT

SENTINEL TELEMETRY SYSTEM w/ 4G VERIZON MODEM - SENSAPHONE SCD-1200-4GVZ

WIRELESS MODEM ANTENNA, 3G / 4G / LTE, 16 FT CABLE - SENSAPHONE / PANORAMA B4BE-6-60-5SP

ENCLOSURE NEMA 3R, 30 X 30 X 10 - MILD STEEL / GRAY - SAGINAW SCE-30EL3010LP

60 AMP FUSIBLE ROTARY DISCONNECT SWITCH, CLASS J, 3-POLE, 600 VAC, 200KA SCCR - SOCOMEC 38613005

MOTOR CONTROL PROTECTOR, 28-40 AMP, ADJUSTABLE - ADI HMMP-63HR-40

CONTACTOR,50 AMP, 120 VAC COIL - ADI HMC-50A30-22-AL

POWER SUPPLY, 24VDC, 3.8A, 91W DIN MOUNT, CLASS 2 - ADI RHINO PSV24-100S

P1000 PLC, CPU 50MB MEMORY WITH MICRO SD CARD SLOT - ADI P1-540

P1000 PLC, 16PT 12-24VDC INPUT SINK/SOURCE - ADI P1-16ND3

P1000 PLC, 16PT RELAY OUTPUT SPST 6-27VDC / 6-240VAC - ADI P1-16TR

E-STOP MUSHROOM PUSHBUTTON, RED TRIGGER ACTION - TURN TO RELEASE - ADI GCX1131

TABLE 2

INTERLOCK SCHEDULE
NES 25-103N, REVISION A (MAY 23, 2025) BY: EMB
TENEN - S&C PROPERTIES - SVE SYSTEM 35-45 35th ST ASTORIA-QUEENS, NY

Interlock	Interlock ID	Interlock Description	B-101, SVE Blower	OPERATOR INTERFACE	Alarm Notification (Local Panel Display)	Manual Reset	Control Panel Reset (Warning / Alarm)	Sentinel Remote Telemetry Notification	Sentinel Remote Telemetry Alarm Log	Sentinel Remote Telemetry Data	INSTRUMENT TYPE	TIME DELAY	NES FACTORY SET POINT(S)
		Emergency Stop	O		Y	Y		CH 6	Y		D		
1		No alarms present	I										
2	VSL-101	SVE Blower (B-101) Influent Vacuum Switch Low	O		Y		Y	CH 1	Y		D	15 Sec	10 in WC
3	LSHH-101	Moisture Separator (T-101) Level Switch High-High	O		Y		Y	CH 2	Y		D		
4	TSH-101	SVE Blower (B-101) High Discharge Temperature	O		Y		Y	CH 3	Y		D		135 F
5	O/L-FLT	SVE Blower (B-101) Motor Overload	O		Y		Y	CH 4	Y		D		
6	THER-FLT	SVE Blower (B-101) Thermal Overload	O		Y		Y	CH 5	Y		D		
7	PWR-FLT	Main Electrical Power Fault	O					AD	Y		AD		
8	PWR	Main Electrical Power Restored						AD	Y		AD		

Note:

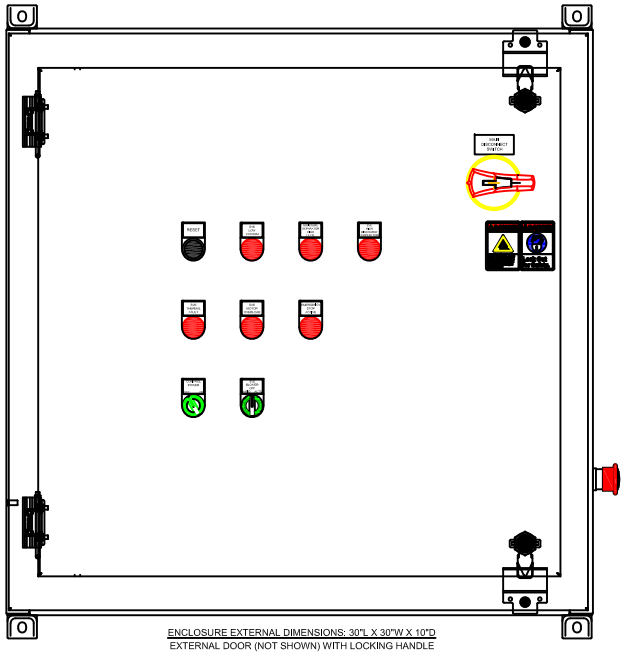
O - Off
I - On

Y - Yes

A - Analog
D - Digital
L - Logic
AD - Autodialer Internal Alarm

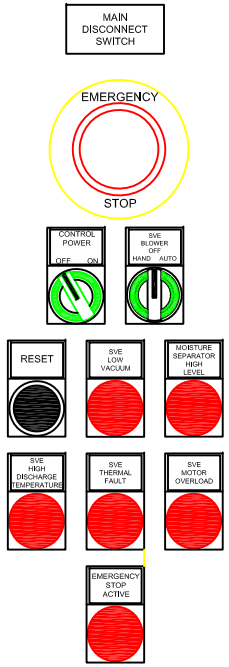
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SWING PANEL

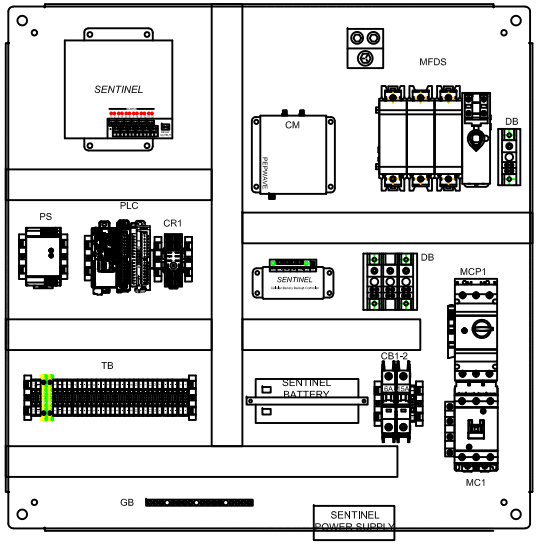


ENCLOSURE EXTERNAL DIMENSIONS: 30"L X 30"W X 10"D
EXTERNAL DOOR (NOT SHOWN) WITH LOCKING HANDLE

OPERATOR DETAILS



PANEL INTERIOR



LEGEND	
ABBREV.	DESCRIPTION
CB	- CIRCUIT BREAKER
CM	- CELLULAR MODEM
CR	- CONTROL RELAY
DB	- DISTRIBUTION BLOCK
GB / GL	- GROUND BAR / GROUND LUG
MCP / M	- MOTOR PROTECTOR / STARTER
MFDS	- MAIN FUSED DISCONNECT SWITCH
PLC	- PROGRAMMABLE LOGIC CONTROLLER
PS	- POWER SUPPLY
TB	- TERMINAL BLOCK

NOTES:
1) REFER TO TABLE 3 FOR BILL OF MATERIALS.
2) CONTROL PANEL IS UL 508A LISTED.
3) GROUND IN ACCORDANCE WITH N.E.C. ARTICLE 250.122 & LOCAL AUTHORITY HAVING JURISDICTION.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	AS BUILT	05-23-25	EMB

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DATE	
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TITLE: PANEL INTERIOR / EXTERIOR LAYOUT

TENEN - S&C PROPERTIES / SVE SYSTEM
35-45 35th ST ASTORIA-QUEENS, NY

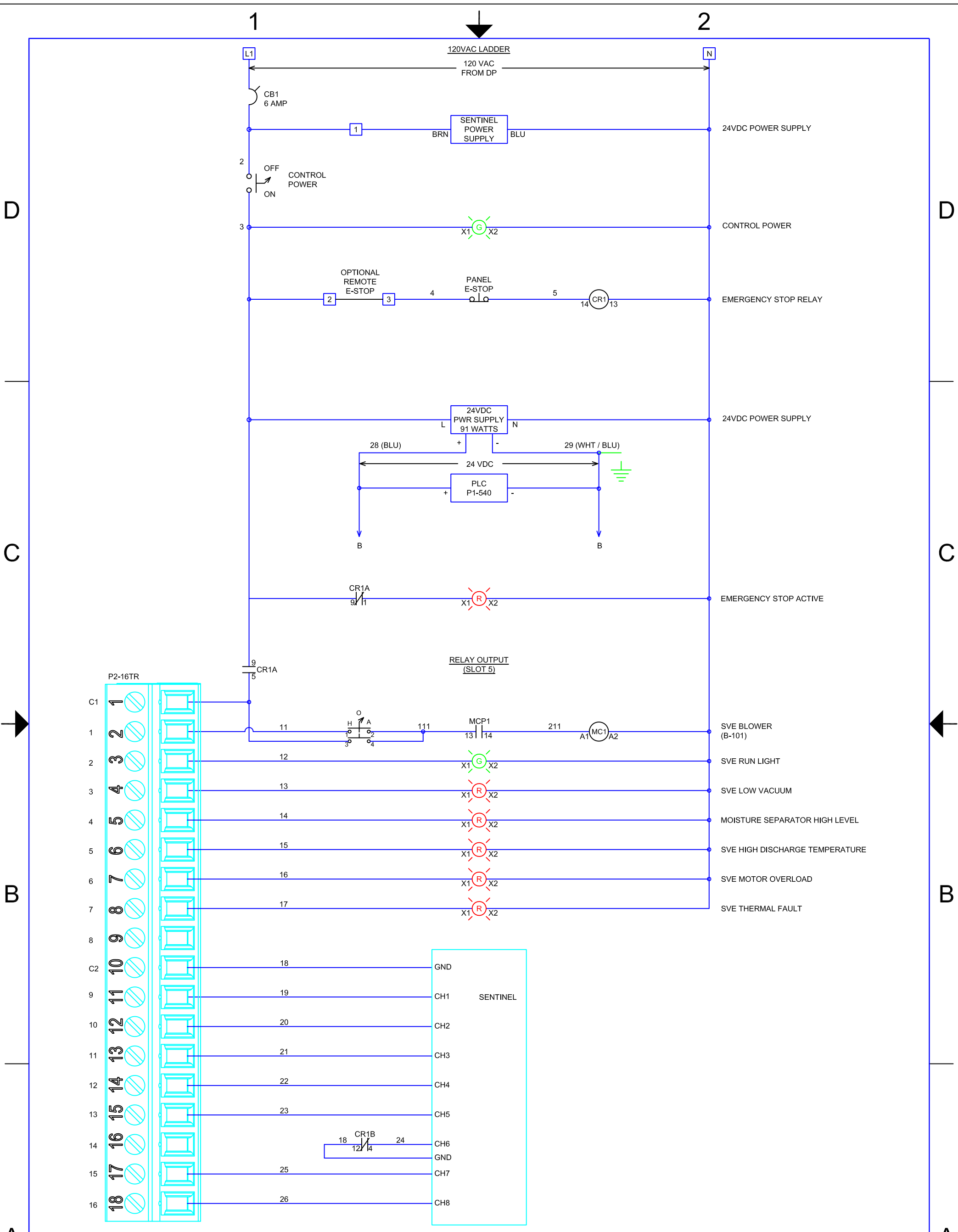
JOB NO.	SCALE	SIZE	DWG NO.	SHEET	REV
25-103N	NTS	C	I-1	1 OF 1	A

TABLE 3
ELECTRICAL BILL OF MATERIALS

REV A MAY 23, 2025

25-103N TENEN / S&C PROPERTIES - SVE SYSTEM 35-45 35th ST ASTORIA-QUEENS, NY

TAG	QUANTITY	ITEM	MODEL	MANUFACTURER
TELEMETRY	1	SENTINEL TELEMETRY SYSTEM w/ 4G VERIZON MODEM	SCD-1200-4GVZ	SENSAPHONE
TELEMETRY	1	WIRELESS MODEM ANTENNA, 3G / 4G / LTE, 16 FT CABLE	B4BE-6-60-5SP	SENSAPHONE / PANORAMA
ENCL	1	ENCLOSURE NEMA 3R, 30 X 30 X 10 - MILD STEEL / GRAY	SCE-30EL3010LP	SAGINAW
ENCL	1	BACK-PANEL 30 X 30 MILD STEEL/WHT	SCE-30P30	SAGINAW
ENCL	1	SWING-PANEL 30 X 30 - MILD STEEL / GRAY	SCE-DF30EL30LP	SAGINAW
ENCL	1	MOUNTING FEET SET OF 4 - ZINC PLATED	SCE-ELMFK4	SAGINAW
ENCL	2	PANEL WING-KNOB PAD-LOCKING HANDLE BLACK	SCE-PLWKB	SAGINAW
MDS	1	60 AMP FUSIBLE ROTARY DISCONNECT SWITCH, CLASS J, 3-POLE, 600 VAC, 200KA SCCR	38613005	SOCOMEC
F	3	CLASS J T/D FUSES 60 AMPS, 600V	JTD060	LITTELFUSE
MDS	1	MDS SHAFT, 320MM LENGTH, 10 X 10MM	14001032	SOCOMEC
MDS	1	MDS HANDLE, ROUND S0 TYPE, RED/YELLOW, 2-POS., LOCKABLE IN OFF, DEFEATABLE	141E2111	SOCOMEC
DB	1	POWER DISTRIBUTION BLOCK 175 AMP 3-POLE	PB1043	ADI - EDISON
DB	1	POWER DISTRIBUTION BLOCK COVER, 3-POLE	PBC23	ADI - EDISON
DB	1	POWER DISTRIBUTION BLOCK 175 AMP 1-POLE 600 VAC	PB1041	ADI - EDISON
DB	1	DISTRIBUTION BLOCK COVER 1-POLE	PBC21	ADI - EDISON
MCP	1	MOTOR CONTROL PROTECTOR, 28-40 AMP, ADJUSTABLE	HMMP-63HR-40	ADI
MCP	1	HMMP-63H ALARM CONTACT - LEFT	HPX2-ALM11-S	ADI
MCP	1	AUXILIARY CONTACT, [1] N.O. / [1] N.C. CONTACT, 6A @ 120 VAC/0.55A @ 120 VDC	HPX1-AUX11-F	ADI
M	1	HMMP-63H MOUNTING PLATE	HPX2-MBPT	ADI
M	1	CONTACTOR,50 AMP, 120 VAC COIL	HMC-50A30-22-AL	ADI
M	1	LINK MODULE HMMP-32H MANUAL MOTOR PROTECTOR TO HMC-9 - 22 CONTACTOR	HMX3-LM63-AC	ADI
CB	1	HEAT TRACE 15 AMP CIRCUIT BREAKER, 1-POLE, 277VAC	FAZ-D15-1-NA-SP	EATON
CB	1	CONTROL POWER 6 AMP CIRCUIT BREAKER, 1-POLE, 240VAC	FAZ-B6-1-NA-L-SP	EATON
PS	1	POWER SUPPLY, 24VDC, 3.8A, 91W DIN MOUNT, CLASS 2	PSV24-100S	ADI RHINO
PLC	1	P1000 PLC, CPU 50MB MEMORY WITH MICRO SD CARD SLOT	P1-540	ADI
PLC	1	P1000 PLC, 16PT 12-24VDC INPUT SINK/SOURCE	P1-16ND3	ADI
PLC	1	P1000 PLC, 16PT RELAY OUTPUT SPST 6-27VDC / 6-240VAC	P1-16TR	ADI
PLC	2	P1000 PLC, TERMINAL BLOCK FOR ALL 8 & 16 POINT I/O MODULES	P2-RTB	ADI
CR	1	RELAY DPDT 120VAC W/INDICATOR LIGHT	RH2B-UL-AC120V	IDEC
CR	1	SOCKET DIN RAIL/SURFACE 8-BLADE FOR RH2B FINGER SAFE	SH2B-05C	IDEC
SW	1	CONTROL POWER 2 POS SELECTOR SWITCH ILLUM. GREEN MAINTAINED	AR22-PL-210L3GZA	ADI-FUJI
SW	1	H/O/A 3 POS SELECTOR SWITCH ILLUM. GREEN SPRING RETURN	AR22-PL-611L3GZA	ADI-FUJI
PB	1	RESET PUSH BUTTON OPERATOR NON-ILLUM BLACK	GCX1100	ADI
ESTOP	1	E-STOP MUSHROOM PUSHBUTTON, RED TRIGGER ACTION - TURN TO RELEASE	GCX1131	ADI
ESTOP	1	E-STOP LEGEND PLATE	ECX1651	ADI
LT	6	ALARM PILOT LIGHT HEAD RED LED	GCX1231-120L	ADI
TB	9	TERMINAL BLOCK END ANCHORS	DN-EB35	ADI
TB	5	TERMINAL BLOCK END BARRIERS GRAY	DN-EC1210	ADI
TB	31	TERMINAL BLOCK SCREW CLAMP 30 AMP 600 V GRAY	DN-T10-A	ADI
TB	2	TERMINAL BLOCK GROUND SCREW CLAMP 600 V GREEN	DN-G8	ADI
GB	1	LOAD CENTER GROUND BAR 17 OPENINGS 15 CIRCUITS	NA-413-1	ADI - PENN UNION
GL	1	GROUNDING LUG TERMINAL, ALUMINUM, 2-HOLE, 6AWG	2-0T	NSI



REV	DESCRIPTION	DATE	APPROVED
A	AS BUILT	05-23-25	EMB

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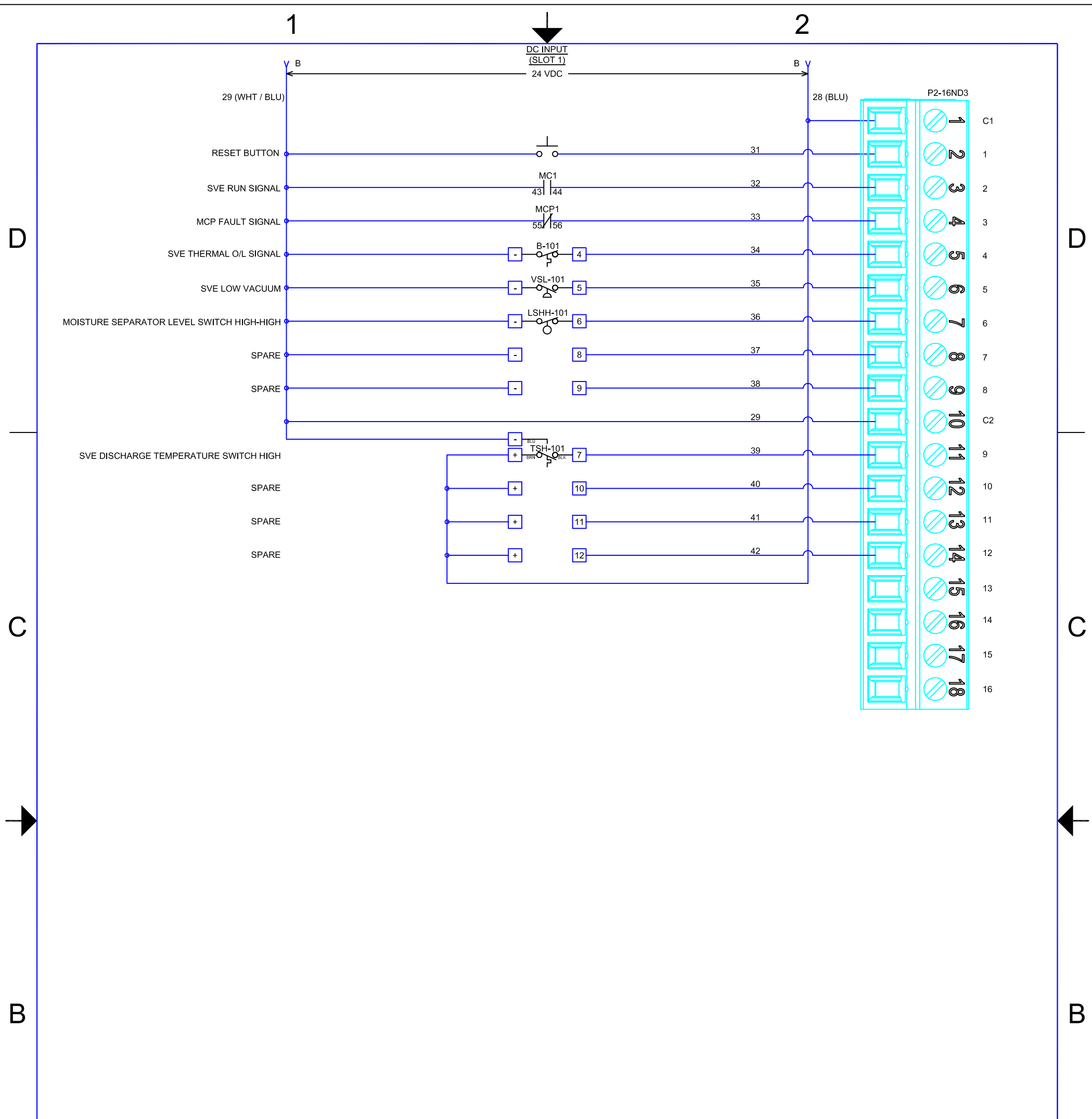
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TITLE
WIRING DIAGRAM

TENEN - S&C PROPERTIES / SVE SYSTEM
35-45 35th ST ASTORIA-QUEENS, NY

JOB NO.	SCALE	SIZE	DWG NO.	SHEET	REV
25-103N	NTS	B	I-2	1 OF 4	A



REV	DESCRIPTION	DATE	APPROVED
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WIRING DIAGRAM

TENEN - S&C PROPERTIES / SVE SYSTEM
35-45 35th ST ASTORIA-QUEENS, NY

JOB NO. 25-103N

SCALE	SIZE	DWG NO.	SHEET	REV
NTS	B	I-2	2 OF 4	A

FIELD WIRING DIAGRAM

RELAY OUTPUT

NC

C

SENTINEL

AUTODIALER

CH 8	22	PLC CH16 16 C2	SPARE
CH 7	21	PLC CH15 15 C2	SPARE
CH 6	63	CR1B 4 12	EMERGENCY STOP ACTIVE
CH 5	62	PLC CH13 13 C2	SVE THERMAL FAULT
CH 4	61	PLC CH12 12 C2	SVE MOTOR OVERLOAD
CH 3	52	PLC CH11 11 C2	SVE HIGH DISCHARGE TEMPERATURE
CH 2	51	PLC CH10 10 C2	MOISTURE SEPARATOR HIGH LEVEL
CH 1	20	PLC CH9 9 C2	SVE LOW VACUUM
G			

ALL (G) POINT ON UNIT CONNECTED INTERNALLY

POWER

ETHERNET JACK

TO ANTENNA

WIRELESS MODEM

CHARGE CONTROLLER

120V POWER SUPPLY

BATTERY BACK-UP

REV	DESCRIPTION	DATE	APPROVED
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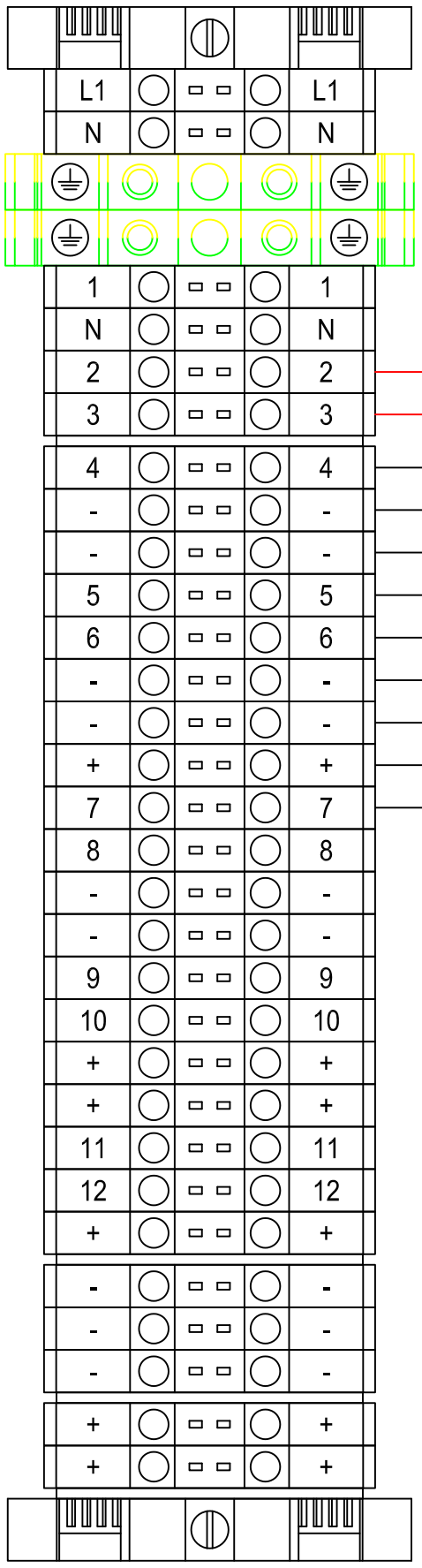
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TENEN - S&C PROPERTIES / SVE SYSTEM
35-45 35th ST ASTORIA-QUEENS, NY

JOB NO. 25-103N

SCALE	SIZE	DWG NO.	SHEET	REV
NTS	B	I-2	3 OF 4	A

FIELD TERMINAL WIRING



OPTIONAL REMOTE EMERGENCY STOP

SVE BLOWER MOTOR THERMISTER (N.C.)

SVE VACUUM SWITCH LOW (N.O.)
(VSL-101)

MOISTURE SEPARATOR LEVEL SWITCH HIGH-HIGH (N.C.)
(LSHH-101)

BLU

BRN SVE DISCHARGE TEMPERATURE SWITCH HIGH (N.O.)
(TSH-101)

BLK

REV	DESCRIPTION	DATE	APPROVED
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TITLE
WIRING DIAGRAM

TENEN - S&C PROPERTIES / SVE SYSTEM
35-45 35th ST ASTORIA-QUEENS, NY

JOB NO. 25-103N

SCALE	SIZE	DWG NO.	SHEET	REV
NTS	B	I-2	4 OF 4	A

TABLE 4
208 3 PHASE

ELECTRICAL LOAD CALCULATION COMMERCIAL BUILDING 208 V, 3 PHASE
2023 NATIONAL ELECTRICAL CODE

Customer:	TENEN / S&C PROPERTIES	Serial #	25-103N
Project:	SVE - Astoria/Queens NY	Revision A	5/23/2025

A. Lighting Loads

1. Interior continuous lighting load

	sq. ft. x		VA/sq. ft.	x 125%=	0	VA

Interior noncontinuous lighting load

	sq. ft x	3	VA/sq. ft =	0	VA

Use actual lighting load if greater

	VA actual continuous x 125% =	0	VA
	VA actual noncontinuous =	0	VA

2. Exterior lighting load

	VA x		fixtures x	125%=	0	VA

B. Receptacle Loads

1. Noncontinuous duty:

	Number of receptacles x 180 VA=	0	VA

2. Continuous Duty

	Number of receptacles x 180 VA x 125%	0	VA

C. Heating, A/C and Motor loads

1. Larger of heating or A/C load. If 3 phase, first multiply 1.732

125	VA	x	125%=	156.25	VA	

Continuous motor loads

	Total VA x 125%=	0	VA
	Noncontinuous motor load VA=	0	VA

For 3 phase motors:

Continuous motor loads

6697.6	Total VA x 1.732 x 125%=	14500	VA

Noncontinuous motor loads

	Total VA x 1.732=	0	VA

D. Largest Motor Load

1. Largest motor load from C above x 25 %. If 3 phase, first multiply by 1.732

11600.24	VA x 25%	2900.061	VA

E. Additional Loads

1. Nameplate VA ratings for additional continuous loads. If 3 phase, first multiply by 1.732

720	Total VA x 125% =	900	VA

2. Nameplate VA rating for additional noncontinuous loads. If 3 phase, first multiply by 1.732

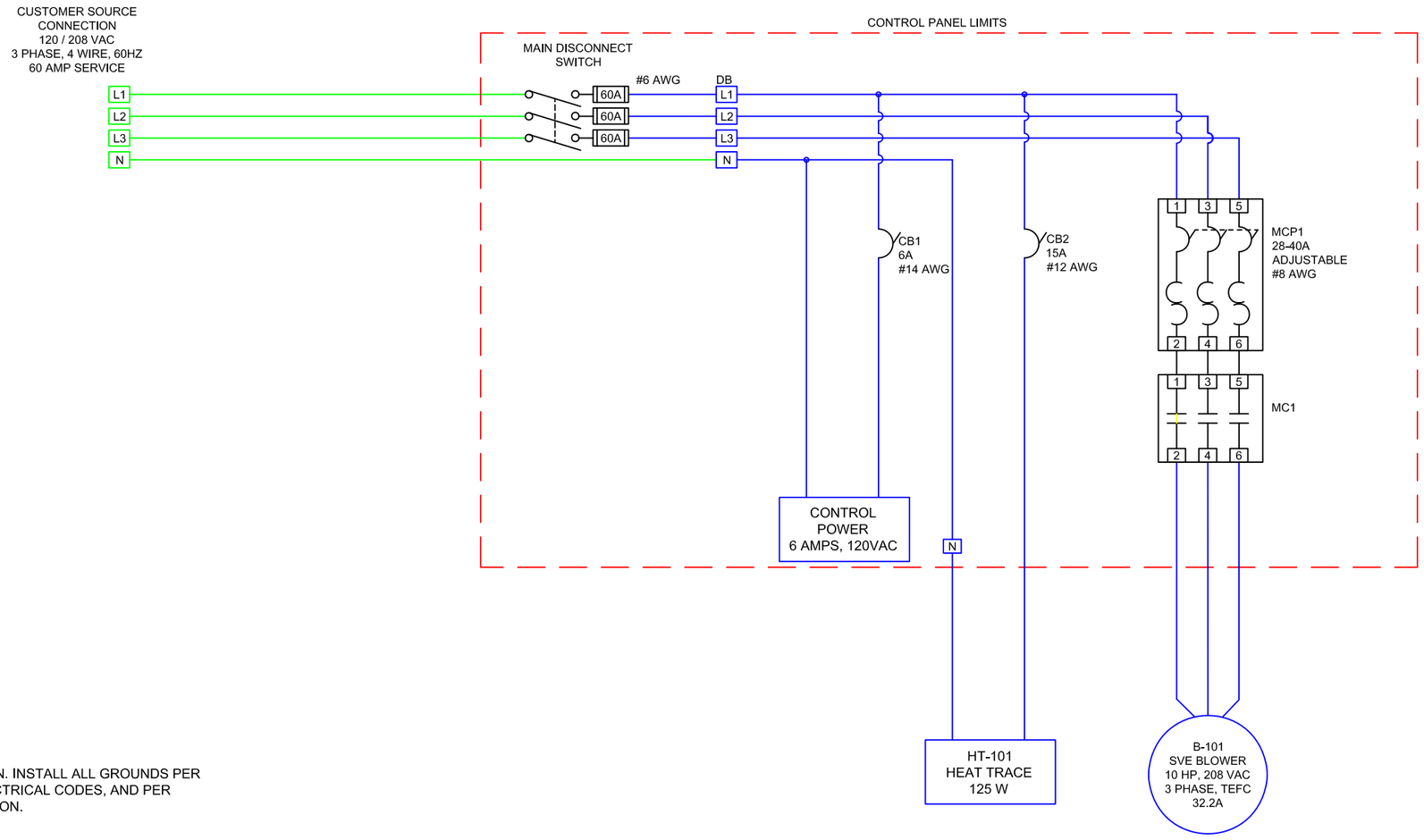
	Total VA=	0	VA

Total VA =	18456.61	VA
Total amps =	51	A

Electrical Service Connection **60** amps is suitable

A continuous load is a load where maximum current is expected to continue for 3 or more hours

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NOTES:
1. CONTROL PANEL UL 508A LISTED.
2. GROUND CONDUCTORS NOT SHOWN. INSTALL ALL GROUNDS PER NEC ARTICLES 250.122 , LOCAL ELECTRICAL CODES, AND PER THE AUTHORITY HAVING JURISDICTION.

LEGEND	
ABBREV.	DESCRIPTION
AWG	AMERICAN WIRE GAUGE
CB	CIRCUIT BREAKER
CR	CONTROL RELAY
DB	DISTRIBUTION BLOCK
MCP	MOTOR CONTROL PROTECTOR
MC	MOTOR CONTACTOR
———	CUSTOMER CONNECTIONS
- - - -	CONTROL PANEL LIMIT

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
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TITLE
LINE DIAGRAM

TENEN - S&C PROPERTIES / SVE SYSTEM
35-45 35th ST ASTORIA-QUEENS, NY

JOB NO. 25-103N

SCALE	SIZE	DWG NO.	SHEET	REV
NTS	B	E-1	1 OF 1	A

SECTION 6 - POWER & CONTROL PANEL EQUIPMENT

SENTINEL TELEMETRY SYSTEM w/ 4G VERIZON MODEM - SENSAPHONE SCD-1200-4GVZ

WIRELESS MODEM ANTENNA, 3G / 4G / LTE, 16 FT CABLE - SENSAPHONE / PANORAMA B4BE-6-60-5SP

ENCLOSURE NEMA 3R, 30 X 30 X 10 - MILD STEEL / GRAY - SAGINAW SCE-30EL3010LP

60 AMP FUSIBLE ROTARY DISCONNECT SWITCH, CLASS J, 3-POLE, 600 VAC, 200KA SCCR - SOCOMEC 38613005

MOTOR CONTROL PROTECTOR, 28-40 AMP, ADJUSTABLE - ADI HMMP-63HR-40

CONTACTOR,50 AMP, 120 VAC COIL - ADI HMC-50A30-22-AL

POWER SUPPLY, 24VDC, 3.8A, 91W DIN MOUNT, CLASS 2 - ADI RHINO PSV24-100S

P1000 PLC, CPU 50MB MEMORY WITH MICRO SD CARD SLOT - ADI P1-540

P1000 PLC, 16PT 12-24VDC INPUT SINK/SOURCE - ADI P1-16NDE

P1000 PLC, 16PT RELAY OUTPUT SPST 6-27VDC / 6-240VAC - ADI P1-16TR

P1000 PLC, TERMINAL BLOCK FOR ALL 8 & 16 POINT I/O MODULES - ADI P2-RTB

E-STOP MUSHROOM PUSHBUTTON, RED TRIGGER ACTION - TURN TO RELEASE - ADI GCX1131

SENSAPHONE®
REMOTE MONITORING SOLUTIONS



Sensaphone Sentinel with Cellular Modem
Technical Specifications

ALARM NOTIFICATION METHODS:

E-Mail, Text Messages, Voice Phone Calls

Programmable alarm escalation levels

Comprehensive scheduling per input, profile, and alarm destination

Unlimited number of User Profiles

Multiple contact types per user

INPUTS:

12 Universal Inputs

- Normally Open / Normally Closed Dry Contact
- 2.8K / 10K Thermistor
- 4-20mA Current Loop
- Pulse Count
- 12 Bit Resolution

TEMPERATURE SENSING RANGE:

-109° to 168°F | -85° to 76°C

RELAY OUTPUT:

Programmable. Rated for 1A 30VAC/ 1A 30VDC

DATA LOGGING:

Unlimited samples securely stored on the Sentinel servers

Programmable sampling Interval - 1 min to 24 hrs

User programmable channel selection

CELLULAR COMMUNICATION:

4G Cellular Modem for use on Verizon, AT&T or Rogers

BATTERY BACKUP:

4.8V 2000mAHr NiMh Battery pack (included)

12V 3000 mAHR SLA Battery (included)

Provides 8 hours of backup

LOCAL INDICATORS:

12 Alarm Status LEDs

- Power LED • Online LED
- Standby LED • Ethernet link and Activity LEDs

POWER REQUIREMENTS:

Power Requirement: 12-24DC

- Comes with 12VDC plug-in power supply
- International power options available

Current Draw: 300mA at 24VDC

ENVIRONMENTAL:

Operating Humidity:
0-90% RH, non–condensing

Operating Temperature:
32° to 122°F | 0° to 50°C

PHYSICAL:

Dimensions:
12.5 x 12.2 x 7.0” | 318 x 310 x 178mm

Weight: 10.5 lbs. | 4.7 kg

STANDARDS:

FCC Part 15 – Class A Compliant

ENCLOSURE:

NEMA-4X rated plastic housing

Continued on back

ANTENNA:

4G Frequencies: 698-960/1710-2700MHz

Peak gain: 5dBi

Pattern: Omni-directional

Height: 6.45” (164mm)

Diameter: 1.90” (48mm)

IP Rating: IP-66

ENGINEERING SPECIFICATIONS
SENSAPHONE® SENTINEL CELLULAR
SCD-1200-4GXXCD/SD

I. GENERAL

The Sensaphone Sentinel Cellular shall be a self-contained microprocessor controlled environmental monitoring system capable of monitoring up to 12 alarm channels (zones). The system shall be configured for operation by the user by means of the Sensaphone.net website and/or the Sensaphone mobile App for Android and IOS. Characteristics of the Input and Output Zones include 12 Universal Inputs and 1 Relay Output. Upon detection of any alarm or status change, the system shall commence the alarm notification process which includes dialing telephone numbers from a list associated with the particular alarm condition(s), and delivering a voice message identifying and describing the alarm condition(s) as well as sending text messages, and email notifications describing details of the alarm and its location. The system shall contain two rechargeable battery systems to maintain full operation of the device for up to 8 hours in the event of a power failure. The system shall contain a 4G/LTE cellular modem with options for either AT&T, Verizon, or Rogers cellular service for connection to the Sensaphone.net server system. The system shall utilize encrypted data transmission for secure communications. The system shall comply with Part 15 of the FCC rules for radiated and conducted emissions as well as the Canadian Interference Standard (ICES-003) for information technology equipment (ITE). The system shall have a two year warranty from the manufacturer. The system shall be a Sensaphone® Sentinel SCD-1200-4GxxCD/SD by Phonetics, Inc. dba Sensaphone.

* A cellular subscription plan through Sensaphone is required for operation.

II. I/O CHANNEL ATTRIBUTES AND FEATURES

A. Inputs

The system shall come standard with 12 universal input channels. All input channels shall be user-configurable as:

1. NO or NC digital dry contact, using internal 3.3V source voltage
2. Temperature from thermistor, using 2.8K or 10K devices
3. 4–20mA analog, using custom look-up table
4. NO or NC Pulse Count with configurable multiplier
5. NO or NC Run-Time Accumulator

The system shall have the following additional monitoring features:

1. Built-in AC power failure detection
2. Low battery detection
3. Device Offline detection

All monitored channels, including built-in monitoring features, shall allow configurable programming of pertinent operational data including, but not limited to:

1. Zone Name
2. Zone Type (NO/NC, 2.8K/10K thermistor, 4-20mA, pulse count, run-time accumulator)
3. Zone Calibration
4. High and Low Alarm Limits (-2,000,000 to 2,000,000)
5. Alarm Recognition Time (0 seconds to 8 hours)

6. Alarm Hold Time (1 second to 60 minutes)

7. Alarm Reset Time (1 minute to 8 hours)

8. Alarm on Return-to-Normal

9. Alarm Delivery Contact List (Phone numbers, text numbers, email addresses, etc…) for each zone

10. Alarm Delivery Enable/Disable for each channel to send notifications for alarms

11. Zone Enable/Disable

B. Output

The system shall have one built-in SPST 1A 30VDC/VAC relay output. The output may be programmed to switch either manually (via the website or App) or automatically using one of the following modes:

(a) Activate or Deactivate as soon as one or more selected zones exceeds the alarm limits (regardless of recognition time). Reverts when the alarm condition no longer exists.

(b) Activate or Deactivate when one or more selected zones becomes an alarm (recognition time enforced). Reverts when the alarm condition no longer exists.

(c) Activate or Deactivate while one or more selected zones has an unacknowledged alarm. Reverts once the alarm is acknowledged.

(d) Activate when a selected zone is either greater than, less than, or equal to a user configurable value and Deactivate when a selected zone is either greater than, less than, or equal to a user configurable value.

III. CELLULAR COMMUNICATIONS

The System shall contain a battery-backed 4G/LTE cellular modem with an external antenna for communication to the Sensaphone.net server system. The system shall be configured to operate with either AT&T, Verizon, or Rogers cellular service at the time of order. The System shall require a continuous cellular connection in order to operate. In areas with a poor cellular signal an optional high gain antenna shall be available. The System shall require a cellular subscription plan with Sensaphone to operate. LED indicators on the Sentinel shall be provided to indicate when the unit is online with the Sensaphone.net server system.

IV. PROGRAMMING

The System shall be fully programmable through the Sensaphone.net website. A mobile App for Android and IOS shall be provided to permit live system status as well as limited programmability.

V. ALARM NOTIFICATION

The system shall send alarm notification messages via email, text message and/or voice telephone call with a paid cellular subscription. Alarm messages will be delivered in English. Alarm messages sent via telephone shall be delivered in digitized human voice using text-to-speech technology. The system will continue to call telephone numbers and send text and email messages in succession until a positive acknowledgment of the alarm message is received. Acknowledgment is accomplished by entering a numeric code from the called telephone, or by replying to a text or email message, or by logging-in to the website or App and requesting acknowledgement. The alarm may also be acknowledged by pressing the 'Acknowledge' button on the Sentinel device itself. The system will call each programmed telephone number up to 4 times. Once the alarm is acknowledged the system shall halt the dialing process. The system shall allow for an unlimited number of users with an unlimited number of contact methods per user. The system shall allow for tiered alarm delivery schedules so that a time delay may be inserted between tiers.

VI. DEVICE SUPERVISION

The Sentinel device(s) shall be supervised by the Sensaphone.net server system. If a device stops communicating with the server for a specified period of time the system will notify selected users of the problem. When the device resumes communication with the server an optional 'return-to-normal' message will be sent.

VII. DATA LOGS

The system shall allow monitored zone values to be periodically stored in system memory at a programmable interval from 1 minute to 24 hours. Stored values shall be uploaded to the Sensaphone.net server system on a periodic basis (approximately once per hour) for permanent storage. Users shall have the capability of querying logged data values from the Sensaphone.net website and downloading the displayed data. The device shall be capable of storing up to 130,000 data points (or up to 6.5 days logging all zones at the minimum interval) in internal memory.

Premium Ethernet subscribers shall have unlimited access to logged data on the Sensaphone.net server system. Non-subscribers shall be limited to 30 days of historical data.

VIII. ALARM HISTORY LOGS

The Sensaphone.net server system shall maintain a log of all alarm events. The system shall also maintain a log of all alarm notifications including the users name, type of delivery (email, phone, text), and telephone number/email address.

IX. SYSTEM FEATURES

A. Power

The system shall be provided with a UL/CSA listed 12VDC power transformer with USA style blades that the user may plug into a 100-240VAC outlet, 50/60HZ. The system shall monitor for the presence of primary 12VDC power and shall be capable of generating an alarm if main power should fail. The system shall also contain a power management controller to distribute power to the Sentinel, modem, and battery backup system. The controller shall maintain the proper charge level to the modem backup battery.

B. Battery Backup

The system shall have two rechargeable battery systems. A nickel-metal-hydride battery pack shall be included within the Sentinel metallic enclosure. This battery shall provide up to 8 hours of continuous operation of the Sentinel in the absence of AC power. (Actual battery backup performance is dependent upon the age of the battery, the ambient temperature, and the charge condition). The Sentinel shall also contain a long-life lithium battery (type CR2) to maintain the system clock, as well as certain dynamic zone values such as pulse count, runtime, and min/max values. The lithium battery shall last 4 years or more depending on use. A 12V 3AH SLA rechargeable battery shall be included to provide backup power to the cellular modem. The 12V SLA battery shall provide up to 8 hours of continuous operation of the modem in the absence of AC power. (Actual battery backup performance is dependent upon the age of the battery, the ambient temperature, and the charge condition).

C. Visual Indicators

Each zone input shall have a corresponding LED that will indicate the alarm and acknowledgment status of each zone. The system shall also have a 'Power' led to indicate if the device is powered on. An 'Online' LED shall be included to indicate if the device is online with the Sensaphone.net server system. A 'Standby' LED shall be included to indicate if the device is operating in Standby mode.

D. Standby

The system shall be capable of operating in Standby mode. In Standby mode any detected alarms will be ignored, however, monitored values will continue to be displayed on the website and on the mobile Apps. The data logger will continue to store values while in Standby mode. Standby mode can be configured to run for a preconfigured time period in which case it will return to normal mode automatically, or it may operate in 'untimed' mode in which case it must manually be returned to normal mode. Users can enter or exit Standby mode through the website, the mobile App, or using the Standby button on the front panel of the device.

X. ENCLOSURE AND ENVIRONMENTAL

A. Enclosure

1. The SCD-1200-4GxxCD shall be housed in a NEMA 4X/IP66 polycarbonate enclosure with a clear cover.

   Dimensions: 12.5" x 12.2" x 7.0" (318 x 310 x 178 mm), 10.5 lb. (4.7 kg)

2. The SCD-1200-4GxxSD shall be housed in a NEMA 4X/IP66 polycarbonate enclosure with an opaque cover.

   Dimensions: 12.5" x 12.2" x 7.0" (318 x 310 x 178 mm), 10.5 lb. (4.7 kg)

* xx within the part number shall indicate the cellular carrier 'AT' for AT&T, 'VZ' for Verizon, or RW is for Rogers.

B. Electrical Protection

The Power input shall be protected against voltage surges with a metal oxide varistor. The Ethernet port shall be protected against voltage transients with low capacitance transient suppressors. The zone inputs shall be protected against voltage surges using metal oxide varistors and low-voltage diode clamping circuits.

C. Environmental

The system shall function over an operating range of 32°F to 122°F (0° to 50° C) at up to 0–90% RH, non-condensing. The system may be stored over the temperature range of 32° to 140°F (0° to 60° C).

D. Maintenance

The system manufacturer shall have in-house service facilities and technical assistance available during normal business hours, Monday–Friday, 8AM–5PM(EDT/EST).

*Specifications subject to change without notice.

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SENTINEL

CLOUD BASED MONITORING
OVER CELLULAR

INSTALLATION AND SETUP GUIDE
VERSION 2.2

SENSAPHONE®
REMOTE MONITORING SOLUTIONS

Every effort has been made to ensure that the information in this document is complete, accurate and up-to-date. Sensaphone assumes no responsibility for the results of errors beyond its control. Sensaphone also cannot guarantee that changes in equipment made by other manufacturers, and referred to in this manual, will not affect the applicability of the information in this manual.

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Written and produced by SENSAPHONE®.

Please address comments on this publication to:

SENSAPHONE®

901 Tryens Road

Aston, PA 19014

Important Safety Instructions

Your Sentinel has been carefully designed to give you years of safe, reliable performance. As with all electrical equipment, however, there are a few basic precautions you should take to avoid hurting yourself or damaging the unit:

- Read the installation and operating instructions in this guide carefully. Be sure to save it for future reference.
- Read and follow all warning and instruction labels on the product itself.
- To protect the Sentinel from overheating, make sure all openings on the unit are not blocked. Do not place on or near a heat source, such as a radiator or heat register.
- Do not use your Sentinel near water, or spill liquid of any kind into it.
- Be certain that your power source matches the rating in the specifications of this manual. If you're not sure of the type of power supply to your facility, consult your dealer or local power company.
- Do not allow anything to rest on the power cord. Do not locate this product where the cord will be abused by persons walking on it.
- Do not overload wall outlets and extension cords, as this can result in the risk of fire or electric shock.
- Never push objects of any kind into this product through ventilation holes as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock.
- To reduce the risk of electric shock, do not disassemble this product, but return it to Sensaphone Customer Service, or another approved repair facility, when any service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the unit is subsequently used.
- If anything happens that indicates that your Sentinel is not working properly or has been damaged, unplug it immediately and follow the procedures in the manual for having it serviced. Return the unit for servicing under the following conditions:

    1. The power cord or plug is frayed or damaged.
    2. Liquid has been spilled into the product or it has been exposed to water.
    3. The unit has been dropped, or the enclosure is damaged.
    4. The unit doesn't function normally when you're following the operating instructions.

- To reduce the risk of fire or injury to persons, read and follow these instructions:

    1. Use only the specified type and size battery.
    2. Do not dispose of the battery in a fire. The cell may explode. Check with local codes for possible special disposal instructions.
    3. Do not open or mutilate batteries. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
    4. Exercise care in handling batteries in order not to short the battery with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns.
    5. Remove main power connections before replacing the battery.

FCC Requirements

Part 15: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

2 YEAR LIMITED WARRANTY

PLEASE READ THIS WARRANTY CAREFULLY BEFORE USING THE PRODUCT.

THIS LIMITED WARRANTY CONTAINS SENSAPHONE'S STANDARD TERMS AND CONDITIONS. WHERE PERMITTED BY THE APPLICABLE LAW, BY KEEPING YOUR SENSAPHONE PRODUCT BEYOND THIRTY (30) DAYS AFTER THE DATE OF DELIVERY, YOU FULLY ACCEPT THE TERMS AND CONDITIONS SET FORTH IN THIS LIMITED WARRANTY.

IN ADDITION, WHERE PERMITTED BY THE APPLICABLE LAW, YOUR INSTALLATION AND/OR USE OF THE PRODUCT CONSTITUTES FULL ACCEPTANCE OF THE TERMS AND CONDITIONS OF THIS LIMITED WARRANTY (HEREINAFTER REFERRED TO AS "LIMITED WARRANTY OR WARRANTY"). IF YOU DO NOT AGREE TO THE TERMS AND CONDITIONS THIS WARRANTY, INCLUDING ANY LIMITATIONS OF WARRANTY, INDEMNIFICATION TERMS OR LIMITATION OF LIABILITY, THEN YOU SHOULD NOT USE THE PRODUCT AND SHOULD RETURN IT TO THE SELLER FOR A REFUND OF THE PURCHASE PRICE. THE LAW MAY VARY BY JURISDICTION AS TO THE APPLICABILITY OF YOUR INSTALLATION OR USE ACTUALLY CONSTITUTING ACCEPTANCE OF THE TERMS AND CONDITIONS HEREIN AND AS TO THE APPLICABILITY OF ANY LIMITATION OF WARRANTY, INDEMNIFICATION TERMS OR LIMITATIONS OF LIABILITY.

1. **WARRANTOR**: IN THIS WARRANTY, WARRANTOR SHALL MEAN "DEALER, DISTRIBUTOR, AND/OR MANUFACTURER."

2. **ELEMENTS OF WARRANTY**: THIS PRODUCT IS WARRANTED TO BE FREE FROM DEFECTS IN MATERIALS AND CRAFTSMANSHIP WITH ONLY THE LIMITATIONS AND EXCLUSIONS SET OUT BELOW.

3. **WARRANTY AND REMEDY**: TWO-YEAR WARRANTY — IN THE EVENT THAT THE PRODUCT DOES NOT CONFORM TO THIS WARRANTY AT ANY TIME DURING THE TIME OF TWO YEARS FROM ORIGINAL PURCHASE, WARRANTOR WILL REPAIR THE DEFECT AND RETURN IT TO YOU AT NO CHARGE.

THIS WARRANTY SHALL TERMINATE AND BE OF NO FURTHER EFFECT AT THE TIME THE PRODUCT IS: (1) DAMAGED BY EXTRANEOUS CAUSE SUCH AS FIRE, WATER, LIGHTNING, ETC. OR NOT MAINTAINED AS REASONABLE AND NECESSARY; OR (2) MODIFIED; OR (3) IMPROPERLY INSTALLED; OR (4) MISUSED; OR (5) REPAIRED OR SERVICED BY SOMEONE OTHER THAN WARRANTORS' AUTHORIZED PERSONNEL OR SOMEONE EXPRESSLY AUTHORIZED BY WARRANTOR'S TO MAKE SUCH SERVICE OR REPAIRS; (6) USED IN A MANNER OR PURPOSE FOR WHICH THE PRODUCT WAS NOT INTENDED; OR (7) SOLD BY ORIGINAL PURCHASER.

LIMITED WARRANTY, LIMITATION OF DAMAGES AND DISCLAIMER OF LIABILITY FOR DAMAGES: THE WARRANTOR'S OBLIGATION UNDER THIS WARRANTY IS LIMITED TO REPAIR OR REPLACEMENT OF THE PRODUCT, AT THE WARRANTOR'S OPTION AS TO REPAIR OR REPLACEMENT. IN NO EVENT SHALL WARRANTORS BE LIABLE OR RESPONSIBLE FOR PAYMENT OF ANY INCIDENTAL, CONSEQUENTIAL, SPECIAL AND/OR PUNITIVE DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO ANY LABOR COSTS, PRODUCT COSTS, LOST REVENUE, BUSINESS INTERRUPTION LOSSES, LOST PROFITS, LOSS OF BUSINESS, LOSS OF DATA OR INFORMATION, OR FINANCIAL LOSS, FOR CLAIMS OF ANY NATURE, INCLUDING BUT NOT LIMITED TO CLAIMS IN CONTRACT, BREACH OF WARRANTY OR TORT, AND WHETHER OR NOT CAUSED BY WARRANTORS' NEGLIGENCE. IN THE EVENT THAT IT IS DETERMINED IN ANY ADJUDICATION THAT THE LIMITED WARRANTIES OF REPAIR OR REPLACEMENT ARE INAPPLICABLE, THEN THE PURCHASER'S SOLE REMEDY SHALL BE PAYMENT TO THE PURCHASER OF THE ORIGINAL COST OF THE PRODUCT, AND IN NO EVENT SHALL WARRANTORS BE LIABLE OR RESPONSIBLE FOR PAYMENT OF ANY INCIDENTAL, CONSEQUENTIAL, SPECIAL AND/OR PUNITIVE DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO ANY LOST REVENUE, BUSINESS INTERRUPTION LOSSES, LOST PROFITS, LOSS OF BUSINESS, LOSS OF DATA OR INFORMATION, OR FINANCIAL LOSS, FOR CLAIMS OF ANY NATURE, INCLUDING BUT NOT LIMITED TO CLAIMS IN CONTRACT, BREACH OF WARRANTY OR TORT, AND WHETHER OR NOT CAUSED BY

WARRANTORS' NEGLIGENCE.

WITHOUT WAIVING ANY PROVISION IN THIS LIMITED WARRANTY, IF A CIRCUMSTANCE ARISES WHERE WARRANTORS ARE FOUND TO BE LIABLE FOR ANY LOSS OR DAMAGE ARISING OUT OF MISTAKES, NEGLIGENCE, OMISSIONS, INTERRUPTIONS, DELAYS, ERRORS OR DEFECTS IN WARRANTORS' PRODUCTS OR SERVICES, SUCH LIABILITY SHALL NOT EXCEED THE TOTAL AMOUNT PAID BY THE CUSTOMER FOR WARRANTORS' PRODUCT AND SERVICES OR $250.00, WHICHEVER IS GREATER. YOU HEREBY RELEASE WARRANTORS FROM ANY AND ALL OBLIGATIONS, LIABILITIES AND CLAIMS IN EXCESS OF THIS LIMITATION.

INDEMNIFICATION AND COVENANT NOT TO SUE: YOU WILL INDEMNIFY, DEFEND AND HOLD HARMLESS WARRANTORS, THEIR OWNERS, DIRECTORS, OFFICERS, EMPLOYEES, AGENTS, SUPPLIERS OR AFFILIATED COMPANIES, AGAINST ANY AND ALL CLAIMS, DEMANDS OR ACTIONS BASED UPON ANY LOSSES, LIABILITIES, DAMAGES OR COSTS, INCLUDING BUT NOT LIMITED TO DAMAGES THAT ARE DIRECT OR INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL, AND INCLUDING ATTORNEYS FEES AND LEGAL COSTS, THAT MAY RESULT FROM THE INSTALLATION, OPERATION, USE OF, OR INABILITY TO USE WARRANTORS' PRODUCTS AND SERVICES, OR FROM THE FAILURE OF THE WARRANTORS' SYSTEM TO REPORT A GIVEN EVENT OR CONDITION, WHETHER OR NOT CAUSED BY WARRANTORS' NEGLIGENCE.

YOU AGREE TO RELEASE, WAIVE, DISCHARGE AND COVENANT NOT TO SUE WARRANTORS, THEIR OWNERS, DIRECTORS, OFFICERS, EMPLOYEES, AGENTS, SUPPLIERS OR AFFILIATED COMPANIES, FOR ANY AND ALL LIABILITIES POTENTIALLY ARISING FROM ANY CLAIM, DEMAND OR ACTION BASED UPON ANY LOSSES, LIABILITIES, DAMAGES OR COSTS, INCLUDING BUT NOT LIMITED TO DAMAGES THAT ARE DIRECT OR INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL, AND INCLUDING ATTORNEYS FEES AND LEGAL COSTS, THAT MAY RESULT FROM THE INSTALLATION, OPERATION, USE OF, OR INABILITY TO USE WARRANTORS' PRODUCTS AND SERVICES, OR FROM THE FAILURE OF THE WARRANTORS' SYSTEM TO REPORT A GIVEN EVENT OR CONDITION, WHETHER OR NOT CAUSED BY WARRANTORS' NEGLIGENCE, EXCEPT AS NECESSARY TO ENFORCE THE EXPRESS TERMS OF THIS LIMITED WARRANTY.

EXCLUSIVE WARRANTY: THE LIMITED WARRANTY OR WARRANTIES DESCRIBED HEREIN CONSTITUTE THE SOLE WARRANTY OR WARRANTIES TO THE PURCHASER. ALL IMPLIED WARRANTIES ARE EXPRESSLY DISCLAIMED, INCLUDING: THE WARRANTY OF MERCHANTABILITY AND THE WARRANTY OF FITNESS FOR A PARTICULAR USE AND THE WARRANTY OF FITNESS FOR A

PARTICULAR PURPOSE AND THE WARRANTY OF NON-INFRINGEMENT AND/OR ANY WARRANTY ARISING FROM A COURSE OF DEALING, USAGE, OR TRADE PRACTICE.

IT MUST BE CLEAR THAT THE WARRANTORS ARE NOT INSURING YOUR PREMISES OR BUSINESS OR GUARANTEEING THAT THERE WILL NOT BE DAMAGE TO YOUR PERSON OR PROPERTY OR BUSINESS IF YOU USE THIS PRODUCT. YOU SHOULD MAINTAIN INSURANCE COVERAGE SUFFICIENT TO PROVIDE COMPENSATION FOR ANY LOSS, DAMAGE, OR EXPENSE THAT MAY ARISE IN CONNECTION WITH THE USE OF PRODUCTS OR SERVICES, EVEN IF CAUSED BY WARRANTORS' NEGLIGENCE. THE WARRANTORS ASSUME NO LIABILITY FOR INSTALLATION OF THE PRODUCT AND/OR INTERRUPTIONS OF THE SERVICE DUE TO STRIKES, RIOTS, FLOODS, FIRE, AND/OR ANY CAUSE BEYOND SELLER'S CONTROL, FURTHER SUBJECT TO THE LIMITATIONS EXPRESSED IN ANY LICENSE AGREEMENT OR OTHER AGREEMENT PROVIDED BY WARRANTORS TO PURCHASER.

THE AGREEMENT BETWEEN THE WARRANTORS AND THE PURCHASER, INCLUDING BUT NOT LIMITED TO THE TERMS AND CONDITIONS HEREIN SHALL NOT BE GOVERNED BY THE CONVENTION FOR THE INTERNATIONAL SALE OF GOODS. WHERE APPLICABLE, THE UNIFORM COMMERCIAL CODE AS ADOPTED BY THE STATE OF DELAWARE SHALL APPLY.

4. **PROCEDURE FOR OBTAINING PERFORMANCE OF WARRANTY**: IN THE EVENT THAT THE PRODUCT DOES NOT CONFORM TO THIS WARRANTY, THE PRODUCT SHOULD BE SHIPPED OR DELIVERED FREIGHT PREPAID TO A WARRANTOR WITH EVIDENCE OF ORIGINAL PURCHASE.

5. **LEGAL REMEDIES AND DISCLAIMER**: SOME JURISDICTIONS MAY NOT ALLOW, OR MAY PLACE LIMITS UPON, THE EXCLUSION AND/OR LIMITATION OF IMPLIED WARRANTIES, INCIDENTAL DAMAGES AND/OR CONSEQUENTIAL DAMAGES FOR SOME TYPES OF GOODS OR PRODUCTS SOLD TO CONSUMERS AND/OR THE USE OF INDEMNIFICATION TERMS. THUS, THE EXCLUSIONS, INDEMNIFICATION TERMS AND LIMITATIONS SET OUT ABOVE MAY NOT APPLY, OR MAY BE LIMITED IN THEIR APPLICATION, TO YOU. IF THE IMPLIED WARRANTIES CAN NOT BE EXCLUDED, AND THE APPLICABLE LAW PERMITS LIMITING THE DURATION OF IMPLIED WARRANTIES, THEN THE IMPLIED WARRANTIES HEREIN ARE TO BE LIMITED TO THE SAME DURATION AS THE APPLICABLE WRITTEN WARRANTY OR WARRANTIES HEREIN. THE WARRANTY OR WARRANTIES HEREIN MAY GIVE YOU SPECIFIC LEGAL RIGHTS THAT WILL DEPEND UPON THE APPLICABLE LAW. YOU MAY ALSO HAVE OTHER LEGAL RIGHTS DEPENDING UPON THE LAW IN YOUR JURISDICTION.

6. **CHOICE OF FORUM AND CHOICE OF LAW**: IN THE EVENT THAT A DISPUTE ARISES OUT OF OR IN CONNECTION WITH THIS LIMITED WARRANTY, THEN ANY CLAIMS OR SUITS OF ANY KIND CONCERNING SUCH DISPUTES SHALL ONLY AND EXCLUSIVELY BE BROUGHT IN EITHER THE COURT OF COMMON PLEAS OF DELAWARE COUNTY, PENNSYLVANIA OR THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF PENNSYLVANIA.

REGARDLESS OF THE PLACE OF CONTRACTING OR PERFORMANCE, THIS LIMITED WARRANTY AND ALL QUESTIONS RELATING TO ITS VALIDITY, INTERPRETATION, PERFORMANCE AND ENFORCEMENT SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF DELAWARE, WITHOUT REGARD TO THE PRINCIPLES OF CONFLICTS OF LAW.

Effective date 02/25/2015

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CHAPTER 1: INSTALLATION

INTRODUCTION

Congratulations on your purchase of the Sentinel Monitoring System. The system is designed to be an easy, cost–effective, cloud–based monitoring and data logging system to notify you when equipment or conditions go awry. The internet browser–based programming makes the device easy to use from any computer or tablet. Monitored conditions can include temperature, humidity levels, pressure, flow, leak detection, UPS systems, and more. The system allows multiple users to be notified immediately of any detected problems. Notification can occur via voice call, e–mail or SMS (text message). The internal battery backup system insures the unit will continue to run if main power fails.

FEATURES

The Sentinel includes the following key features:

- Twelve sensor inputs to monitor environmental conditions and/or alarm contacts from other equipment.
- Battery backup for uninterrupted performance.
- Notification via e–mail, text message (optional) and voice call (optional).
- Relay outputs capable of automatic or manual control.
- Cloud–based user interface for programming, data storage, and alarm delivery.
- Comes standard in weatherproof NEMA 4X enclosure
- Cellular modem available for use with AT&T, Verizon and Rogers service

TECHNICAL SUPPORT

If any questions arise upon installation or operation of the Sentinel, please contact the Sensaphone Technical Service Department at 610.558.2700 and have the following information available:

- Date of purchase _____
- Serial number _____

Technical support is available from 8:00 AM to 5:00 PM, M-F, eastern time.

ABOUT THIS MANUAL

This manual comprises the instructions necessary to install and setup the Sentinel. You should thoroughly read this manual to establish a basic understanding of the system and keep it as a reference.

INSTALLATION AND CONFIGURATION

PHYSICAL DESCRIPTION

The Sentinel is housed in a 14” x 12” x 7.4” enclosure, which can be easily mounted on a wall or back panel.

LAYOUT

The Sentinel has connections for twelve sensor inputs, an Ethernet port, and 12VDC power. See figure below:



Figure 1: Front Layout of the Sentinel

1) Acknowledge/Standby Button
2) On/Off Switch
3) Power, Online, Standby LEDs
4) Alarm LEDs
5) Power Jack
6) Ethernet Jack
7) Sensor Input Terminal Strip
8) Relay Output Input
9) Battery Module
10) Cellular Modem

SENSOR INPUTS

The sensor inputs labeled zones 1-12 are designed to interface with normally open/normally closed devices, 2.8K or 10K temperature sensors and 4-20mA transducers.

POWER LED (GREEN)

This light indicates that the Sentinel unit is powered and operational.

ALARM LEDS (RED)

The Alarm LEDs indicate if an alarm exists.

ONLINE LED (GREEN)

This light indicates that the Sentinel unit is communicating with the Sentinel servers.

STANDBY LED (YELLOW)

This light indicates that the Sentinel unit is in standby mode.

ACKNOWLEDGE/ STANDBY BUTTON

When an unacknowledged alarm exists (as indicated by a blinking red alarm LED), briefly press the button and the alarm LED will stop blinking, indicating that the alarm is acknowledged. To enter Standby mode, press and hold the button for at least 5 seconds until the Standby LED lights up, then release. To exit from Standby mode, hold the button down for 5 seconds until the Standby LED turns off.

INSTALLATION

This section provides information on:

- Operating environment
- Installation
- Connecting sensors
- Network Configuration

PARTS REQUIRED

- Screwdriver
- Computer w/Internet Connection

OPERATING ENVIRONMENT

Before you install the Sentinel be sure that your operating environment meets the physical requirements of the equipment.

Operating Temperature:	32º – 122º Fahrenheit (0º – 50º C)
Humidity:	5 – 90 %RH, non-condensing
Power:	115VAC 50/60 Hz outlet within 6’

POWER

Plug the power adapter into a 115V AC power outlet.

CELLULAR ACTIVATION

This device requires activation on the cellular network to operate. Fill-out the subscription registration form included with device and send to it Sensaphone to complete the activation process. Once it is activated power-up the device and allow a few minutes for the Sentinel to boot-up and for the modem to connect to the cellular network. Make sure the Online LED glows steadily, indicating that the device is communicating with Sensaphone.net server system. Once its online you will be able to access the device through the Sensaphone.net website.

ANTENNA INSTALLATION

Bracket Mounting - Select a suitable mounting location for the antenna on the desired surface. The orientation of the antenna should be vertical with the cable exiting downwards. When selecting a mounting location care should be taken to ensure that at least 300mm (12”) of separation is maintained between the antenna and nearby metal objects and surfaces.

When mounting the antenna to a metal housing, device enclosure or mast, care should be taken to ensure that the antenna housing is elevated above the metal surface to which it is mounted. Ensure that the selected location will enable the coaxial cable to be easily routed to the equipment. If mounting the antenna using screws it is important to check for adequate under panel clearance. It is important for RF performance that the antenna is only bracket mounted using the supplied bracket. Mounting the antenna utilizing a different bracket may adversely affect performance. The antenna can be mounted via the four 4.5mm fixing holes (suitable for M4 machine screws or 4mm self-tapping screws) or mast mounted using a jubilee or

worm drive hose clip with a maximum width of 14mm (1/2”). If you will be drilling holes to mount the antenna, the bracket can be used as a drilling template.

When ready, mount the antenna securely to the bracket using the supplied nut and washer. It is not necessary to remove the backing from the supplied adhesive pad but the pad can be utilized if a more permanent fitment to the bracket is desired. If utilizing the adhesive pad, ensure that the top surface of the bracket is clean and dry, remove the backing from the adhesive pad and stick the antenna to the bracket applying firm pressure.

Panel Mounting - Select a suitable location. The antenna must be fitted to a conductive ground plane of adequate size. It will fit panels of between 1-12mm thick (0.04-0.47”). The recommended minimum diameter of the surface is 200mm (8”). Select a mounting location taking care to ensure that there is at least 300mm (12”) of clearance from proximate metal objects. Ensure that there is adequate clearance under the mounting panel and measure to check for central positioning if necessary. Mask the panel area around the hole position to protect the surface / paintwork. Drill a pilot hole, then increase the hole size to 14mm (0.55”), ensuring that the drill / cutter bit does not hit any objects under the panel. Clean the area around the hole carefully removing all swarf. Remove any paint and primer from underneath the panel surface to ensure adequate electrical contact using washer and nut. Remove the nut and washer and then the adhesive pad backing from the underside of the antenna and feed the coaxial cable through the panel. Position the antenna over the mounting hole and stick it to the panel applying fi rm pressure. Assemble the nut and washer from under the panel and tighten fully.

Routing The Coaxial Cable - Route the coaxial cable to the Sentinel, taking care to avoid running adjacent to existing wiring or fouling any moving controls or components.

WALL MOUNT INSTALLATION

The NEMA 4X enclosure (14” x 12” x 7.4”) comes with mounting feet that must be attached to the bottom of the enclosure. The drawing below shows the location of the mounting feet for attaching the enclosure to a wall:

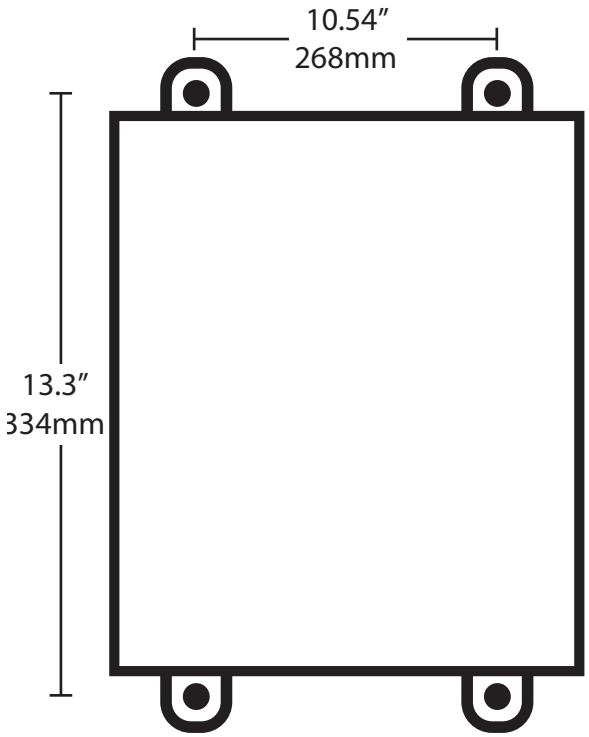


Figure 2: Sentinel mounting dimensions

TURNING THE UNIT ON

To power-up the system, plug-in the power supply and turn-on the power switch on the front of the Sentinel.

TURNING THE UNIT OFF

To power-down the system, turn-off the power switch on the front of the Sentinel, unplug the power supply, and then briefly press the OFF button on the Cellular Battery Backup Controller. This will disconnect the battery backup system and the unit will shutdown.



POWER SUPPLY

The unit comes with an external 12VDC 2A power supply that accepts 100-240VAC 50/60Hz. The power supply has been prewired to the Cellular Battery Backup Controller located inside the enclosure. This controller distributes power to the Sentinel, the cellular modem, and also controls the battery backup system for the cellular modem. Note that the Sentinel has its own internal rechargeable battery.

CELLULAR BATTERY BACKUP CONTROLLER

The Cellular Battery Backup Controller is the main power input for the system. It distributes power to the Sentinel Pro, the cellular modem, and controls the cellular battery backup system. There is no on/off switch for the controller, once power is applied it is functioning. Note that the modem also does not have a power switch so the modem will turn-on immediately as well. Only the Sentinel Pro has its own power switch.

CELLULAR BATTERY BACKUP

There is a 12V 3AH rechargeable battery located below the Sentinel Pro which is used to power the cellular modem in the event of a power failure. The entire system should operate for about 8 hours when the batteries are fully charged. The 12V battery should last for 4-5 years before needing replacement depending on usage and operating temperature.

SOLAR OPERATION

To operate the unit from a solar power system, disconnect the external power supply from the Vin terminals on the Cellular Battery Backup Controller. Next, connect the output of the solar voltage regulator to the Vin terminals. (See specifications for requirements)

CONNECTING SENSORS

The Sentinel is compatible with a wide variety of sensors including normally open/normally closed contacts, 2.8K and 10K temperature sensors, and 4–20mA current sources. Compatible sensors and accessories are shown on the Sentinel website. Sensors may be connected while the device is powered on or off. A proper size screwdriver is provided for your convenience. Contact Sensaphone or your Sensaphone reseller for assistance in selecting sensors for your monitoring requirements. A list of sensors and accessories is shown in Appendix B. Follow the instructions below to properly wire and configure the inputs for each type of electrical signal.

> **Warning**: The inputs are designed to work with low voltage signals. DO NOT connect voltages greater than 3.3V to the inputs. DO NOT connect 120VAC to the inputs.

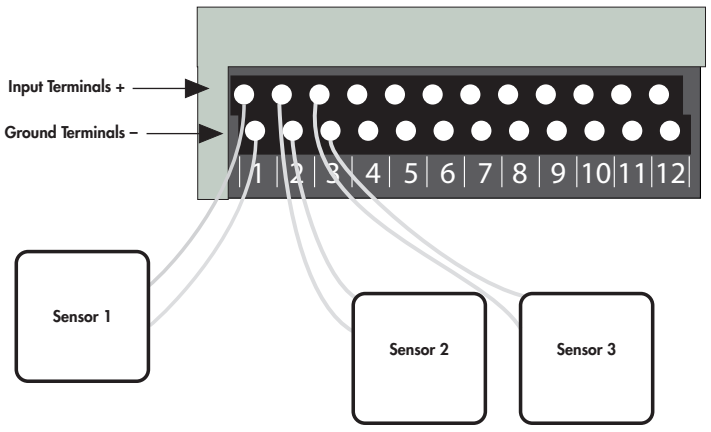
GENERAL WIRING CONSIDERATIONS

Most dry contact sensors can be connected to the Sentinel using inexpensive 2-conductor twisted-pair cable as small as #24 AWG. For temperature and 4–20mA sensors, use the wire chart below as a reference for selecting the appropriate wire gauge. Note that if the sensor is located far from the unit or if you are running cable in an electrically noisy environment, you should seriously consider using shielded cable. This will shield the signal from electrical interference, thereby preventing false readings and/or damage to the unit. For your convenience, Sensaphone has 22 gauge shielded cable available in 50' lengths (part number FGD-0010). To minimize electrical noise coupling between sensor wires and other wiring, follow the guidelines listed below:

- Route the power supply and network cables to the unit by a separate path then the wiring to the sensor inputs. Where paths must cross, their intersection should be perpendicular.
- Do not run sensor wiring and AC power in the same conduit.
- Segregate wiring by signal type. Bundle wiring with similar electrical characteristics together.
- If shielded cable is used, tie the shield to the input ground terminal.

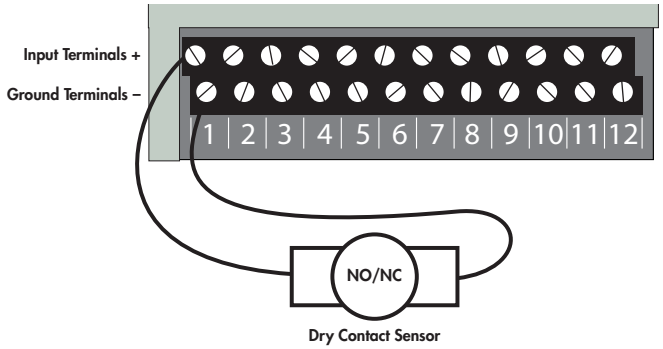
Wiring Distance	Minimum Wire Gauge
700'	#24 AWG
1500'	#22 AWG
2500'	#20 AWG

The zone terminal strip has an upper and lower level for connecting up to 12 sensors. The lower level terminals are all "ground" and are electrically connected together. The upper terminal strip is the positive connection for each sensor. See illustration below.



NORMALLY OPEN / NORMALLY CLOSED DRY CONTACTS

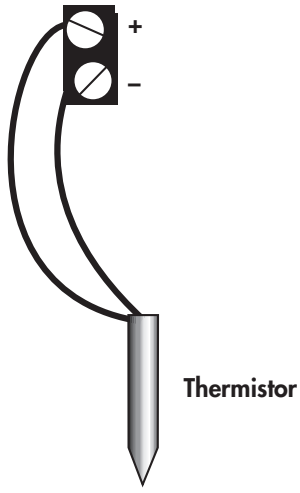
Dry contact sources consist of alarm relays or switches that are isolated and have no external voltage applied. These devices can be connected directly to the zone terminals without regard for polarity. Choose a zone and connect the wires to the corresponding screw terminals for that zone. The following figure shows how to connect a dry contact sensor:



Wiring a Dry Contact Sensor

2.8K/10K TEMPERATURE SENSORS

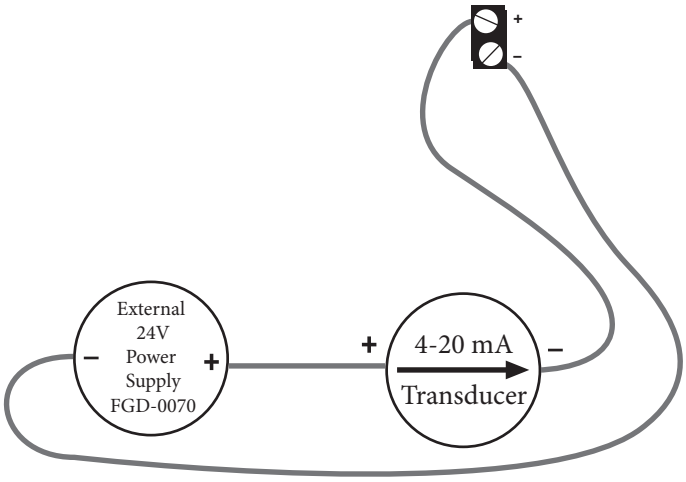
The Sentinel is compatible with 2.8K/10K temperature sensors that match the curve data listed in the tables in Appendix D. The monitoring temperature range of the 2.8K thermistor is -109 to 115°F (-85° to 57°C) and the 10K thermistor is -87° to 168°F (-66° to 76°C). Temperature sensors can be connected directly to the zone terminals without regard for polarity. Choose an alarm input and connect the wires to the corresponding screw terminals for that zone. 2.8K and 10K temperature sensors are available from Sensaphone. See Appendix B for part numbers. The figure below shows how to connect a temperature sensor:



Wiring a Temperature Sensor

4–20MA CURRENT LOOP TRANSDUCERS

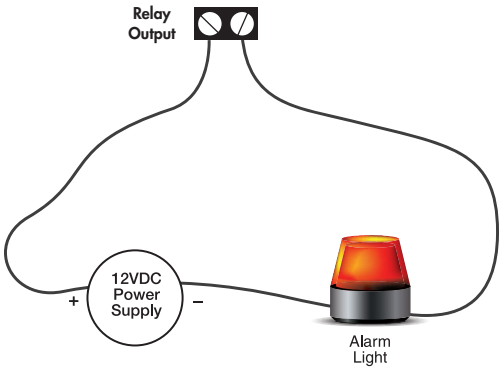
The inputs on the Sentinel are compatible with transducers that produce an analog output current of 4 to 20mA. Such transducers are available to measure tank and well levels, extreme temperatures, air pressure, water pressure, flow, voltage, current, rotational speed, etc. Contact our technical support department for assistance regarding your monitoring requirements (877-373-2700 or support@sensaphone.com). Follow the wiring diagrams below for connecting a 4–20mA device:



Wiring a 4–20mA device using an external 24 VDC supply.

RELAY OUTPUT WIRING

The Sentinel includes a relay output (switch) that can be used to turn on a light, siren, or other device whenever an alarm occurs. The output is a normally–open (i.e. off) dry contact that can be used for low voltage switching. The relay is rated for up to 30VAC/VDC 1 Amp. A sample wiring diagram is shown below:



The relay can be controlled manually (via the website or App) or automatically based on specific inputs or alarms. See chapter 3 for details.

BATTERY BACKUP

The Sentinel (in the white enclosure) has an internal rechargeable battery backup pack (part #BAT-0032) which will provide up to 8 hours of backup time in the event of a power failure. The unit will charge the battery and monitor its charge level. The percent charge can be viewed on the website. The Sentinel contains circuitry to protect the battery from deep discharge damage and will disconnect the battery when all of its available energy has been expended. The battery backup module should last 4 to 5 years.



To replace the battery pack, switch the power off, then remove the four screws on either side of the enclosure. The cover contains two switches with wires attached, carefully lift the cover off and move it out of the way without disconnecting any of the wires. Disconnect the battery connector with the red & black wires by pulling it out. Next, loosen the velcro strap and remove the battery pack. Install the new battery pack and secure the Velcro strap. Insert the battery connector into the circuit board (it doesn't matter which way you insert it). Carefully replace the cover making sure all of the leds pop through the holes, then replace the four screws.

MEMORY/CLOCK BATTERY

The Sentinel (in the white enclosure) contains a CR2 lithium battery to backup certain values in SRAM memory as well as the real-time clock. This battery should last between 5-10 years depending on how much time the device is powered off. {Note: Units manufactured prior to May 2016 contain a CR2032 lithium coin cell which has an estimated life of 2 - 5 yrs}.

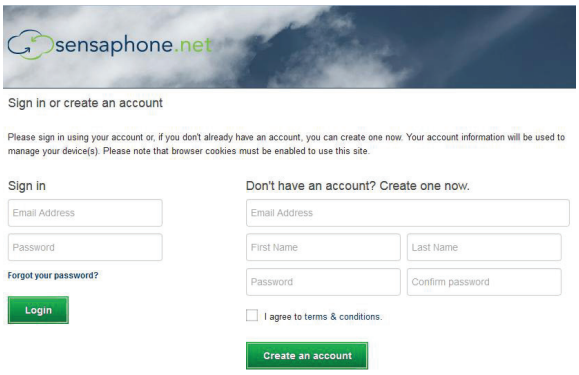
RESETTING THE SENTINEL TO FACTORY DEFAULT SETTINGS

In the event that you can no longer connect to your Sentinel, you can reset the unit to factory defaults. On the back of the unit is a small hole. Beneath the hole is a push button. Insert a paper clip or similar item into the hole and push the button for 5 seconds while the device is powered on. The Sentinel will erase all of its programming and then reboot automatically. Alternatively you can also reset the device to defaults from the Sensaphone.net website. Go to the Manage Devices page, under the Admin menu. Select the device, choose Reset to Default Values from the drop down, and click Submit.

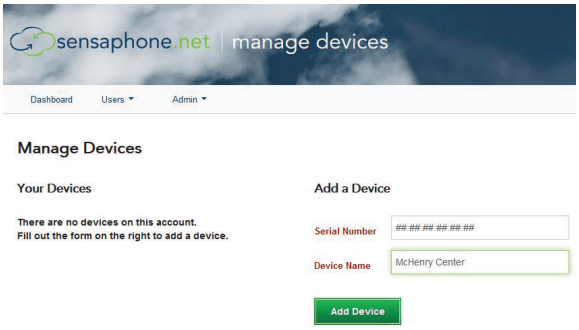
CHAPTER 2: SET UP

When your Sentinel "Online" LED is lit you can continue with the following website section.

1. Open an internet browser and go to www.sensaphone.net.
2. Fill in the form to create a new account.



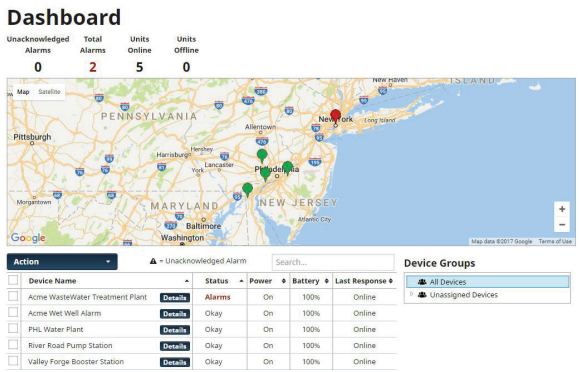
3. Once you are logged in, click *Admin*, then *Manage Devices*. In the "Add a Device" section, enter the Serial Number of your Sentinel and enter a device name. Click the *Add Device* button when finished.



Your Sentinel is now online with the Sensaphone.net website. Read the section below to learn how to view status and program your device.

DESCRIPTION OF WEB PAGES

DASHBOARD



The dashboard will list all of the devices on your account. This page is automatically updated with the most current information available.

The numbers at the top will show how many Unacknowledged Alarms, Current Alarms, Units Online, and Units Offline that currently exist for all devices on your account.

The map will show the location of any device on your account that has an address or GPS location listed. You can hover over the icon to see the device name and status. If the icon for the device is green, your device status is OK. If it is red, your device has alarms. You can click on the icon to show the zones for the selected device.

The device table will display all devices on your account. Click on the *Details* button to display and configure the zones for that device. You can also use the search box above the table to search through the table, or click on the table column headers to sort the data.

Device Name – The name of the device

Status – The current status of the device (Okay, Alarms, Offline, or Standby) If the device has any unacknowledged alarms, a symbol will be displayed in this column

Power – Displays if the device is On or Off (--- will display if the device is offline)

Battery – The current percentage of the device battery (--- will display if the device is offline)

Last Response – The time that the device last connected to the server

STANDBY MODE

Standby mode puts the Sentinel in a temporary state such that no alarms will be detected, allowing onsite personnel to perform maintenance or other tasks that may have triggered an alarm otherwise. Standby mode can be entered using the Action drop down on the Dashboard page or via the pushbutton on the front of the unit. Standby mode will persist for the duration of time entered on the Device Configure screen and will automatically exit once the time expires. When using the pushbutton you must depress the button for 5 seconds. The Standby LED will light up to indicate that the device is in Standby mode. You can also exit Standby mode using the same methods.

Standby – Allows you to put the selected devices into Standby mode

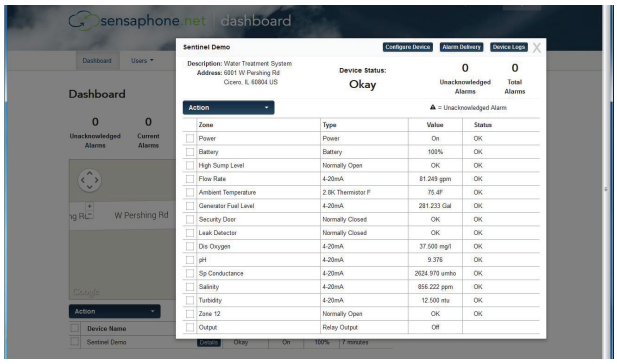
Enter – Put the Sentinel in Standby mode for the length of time that is set on the Device Configure page

Enter (Untimed) – Put the Sentinel in Standby mode until you disable it

Exit – Take the device out of Standby mode

DEVICE DETAILS

The device details page displays the sensor values for your Sentinel. This page is automatically updated with the most current information available. At the top of the page are buttons to access the *Configuration*, *Alarm Delivery* and *Logs*.



At the top of the page, you will see the device name, description, address and alarm status.

You will also see all of the zones for your device in the table.

Zone – The name of the zone

Value – The current value of the zone

Status – The current status of the zone

Min/Max – Displays the highest and lowest values recorded

If the device has any unacknowledged alarms, a symbol will be displayed in the status column

The Action dropdown menu provides options that allow you to interact with your device, such as acknowledging alarms, resetting pulse count, runtime and min/max values, and putting the device into standby mode.

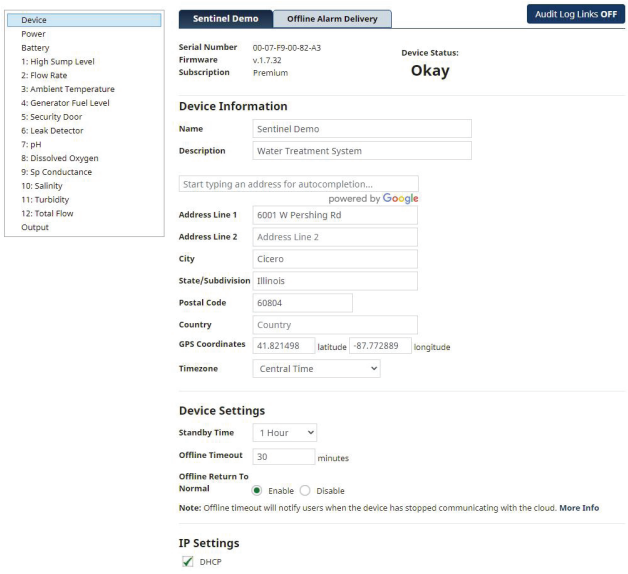
CONFIGURE DEVICE

At the top of the dashboard, click *Configure Device* to go to the device and zone programming screens.

The box on the left will display all of your configureable zones, as well as Device (for general device settings), Power, Battery and Relay Output. As you select an option, the form on the right will change to display the appropriate data. Complete the address so that the Sentinel icon will be displayed at the appropriate location on the dashboard map. The gps coordinates will be automatically computed based on the address you enter after you click Save. If the computed coordinates are off you can override them by entering your own. To have the coordinates recompute based on the address you must delete them, then click Save again.

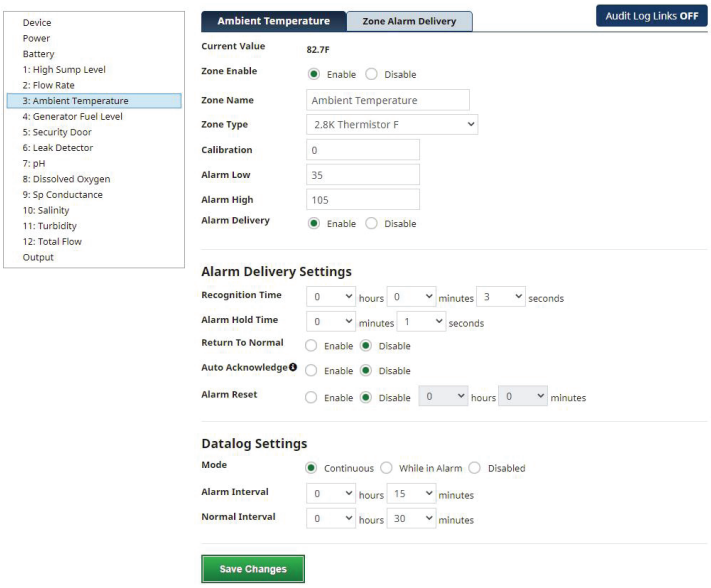
This page also contains settings for the *Device Offline* alarm and for *Standby Mode*. The *Device Offline* alarm will notify you if your devices stop communicating with the sensaphone.net servers for the programmed time duration. You can also receive a notification when the device comes back online by enabling the "Offline Return-To-Normal" option. You can create a custom list of people to be notified specifically for offline alarms by selecting the "Offline Alarm Delivery tab" at the top of this section and choosing Custom Alarm Delivery.

Once you have completed your programming, click on the *Save Settings* button at the bottom of the page.



Zone Programming

Select the zone you would like to configure from the box from the left. A sample screen for a temperature sensor is shown below.



ZONE PARAMETER DEFINITIONS

Enable/Disable: This setting determines if the Zone is being used (Enabled) or not (Disabled). Selecting Disabled will remove the gauge from the Summary screen.

Name: Enter a name for the sensor you are monitoring which describes its purpose and/or location. The name will appear on the Device Details screen as well as on alarm messages.

Type: Choose the type of sensor you are connecting to the Zone input. For temperature sensors choose either degrees F or C.

Units: The Units field is used to describe the units of measure for the value being monitored. When Temperature is selected the Units field will automatically display F (Fahrenheit) or C (Celsius). When a 4-20mA type is selected you can enter the appropriate text for the monitored condition (e.g. %RH, PSI, GPM, RPM,…). When you select Normally Open (NO) or Normally Closed (NC) you can choose from several preset descriptions for the Open and Closed state of the input. The first word always describes the Open state of the contact and the second the Closed state. If you choose Custom you can enter your own text for the Open and Closed states. To do this simply type the words into the lower Units field and separate them with a slash (/). For example, "Slow/Fast", "Safe/Danger", "Dry/Wet".

Calibration: This field can be used to offset the Zone value either positive or negative if there is some error in the reading.

Alarm Low: This is used to determine the low level at which a temperature or 4–20mA Zone has reached the alarm threshold. The value must fall below the Alarm Limit to trip an alarm.

Alarm High: This is used to determine the high level at which a temperature or 4–20mA Zone has reached the alarm threshold. The value must exceed the Alarm Limit to trip an alarm.

Table Low: The Table Low value is used to define the lower range (4mA) of your 4-20mA sensor.

Table High: The Table High value is used to define the upper range (20mA) of your 4-20mA sensor.

Alarm Delivery Enable/Disable: When Enabled, alarm messages will be delivered, if set to Disabled alarm messages will not be delivered.

Recognition Time: This is the length of time that an alarm condition must be present before a valid alarm exists and message delivery is started.

Alarm Hold Time: When an alarm occurs, the *Alarm Hold Time* will latch the alarm condition for the programmed time period, thus preventing redundant alarms from sending additional notification messages. This is useful for alarms that are likely to trip several times within a short time period, such as motion detectors.

Return to Normal Enable/Disable: This feature instructs the Sentinel to send a message when a zone input has changed from an alarm condition back to a normal condition. Anyone who received the original alarm message will also be sent the Return-to-Normal message.

Auto Acknowledge Enable/Disable: Enabling this option will automatically acknowledge an alarm when the zone goes back to normal. As a result, all remaining alarm notifications will be cancelled.

Alarm Reset Enable/Disable: This setting enables or disables the Alarm Reset Feature. The Alarm Reset feature is used to re-send alarm messages in the event that a fault condition is not corrected in a timely fashion. If an alarm continues to exist for the duration of the programmed Reset Time (see below) the alarm will reset (reactivate) and the alarm message delivery process will begin all over again. This is an optional feature.

Alarm Reset Time: This is the time allowed for an alarm's fault condition to be corrected before the Sentinel resets (reactivates) the alarm and begins the message delivery process all over again. It is recommended that this be set to no lower than 30 minutes to prevent numerous messages from being sent.

Datalogging Mode: The Sentinel has two modes of data logging for each zone: Continuous or While In Alarm. In Continuous mode the unit will log the value of the input on a fixed time interval all the time. The Normal Interval sets the logging rate while the value is within the normal range. The Alarm Interval sets the logging rate while the value is an alarm condition. By choosing the While In Alarm mode you can choose to have the unit only log values when it exceeds the alarm limits.

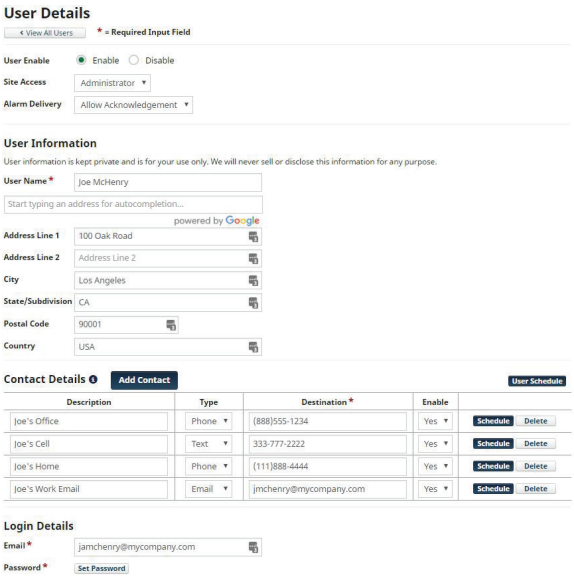
Alarm Datalog Interval: This is the interval that data will be logged while the input is beyond the programmed alarm limits. (Note: this is regardless of the programmed Alarm Recognition Time).

Normal Datalog Interval: This is the interval that data will be logged while the input is within the programmed alarm limits. To maximize the available memory for datalogging, set the Datalog Interval for each zone to multiples of each other. For example, Zone 1 can be set to 10 minutes, Zone 2 to 30 minutes, Zone 3 to 60 minutes, etc…

MANAGE USERS

The sensaphone.net website allows you to set up users that will be linked to your account. Each user can be configured to have their own login for website access and/or be contacted for alarms. In addition, you can choose to give alarm acknowledgement capability to each user.

There are several levels of permissions that can be assigned to each user. You can also enter contact information for alarm delivery purposes. From the main menu, select *Users*, then *Manage Users*. To add a new user, click on the *Add User* button. The example below shows a user setup as an administrator with four contact destinations.



The following defines the various permission levels:

Administrator – Full site access, all devices on your account

Supervisor – Gives the user access to the Dashboard, device-specific pages (for example, Device Details), Manage Users, and Manage User Groups, but for only the devices you choose for them (chosen under the Device Groups section of the form). Supervisors will have the ability to create new users, but they can only give the users Supervisor access or lower.

User – Gives the user access to the Dashboard, but only shows the devices you choose for them (chosen under the Device Groups section of the form)

None – No access to the website

Alarm Delivery – Choose whether you would like the user to be able to receive alarm notifications or not.

Disabled – No alarm delivery

Inform Only – User is notified about the alarm, but cannot acknowledge it

Allow Acknowledgement – User is notified about the alarm and is able to acknowledge it

User Information

Next, enter details about this user. The user's name is the only required information.

Contact Details

The 'Contact Details' section is where you enter the telephone numbers, text numbers, and email addresses to send alarm messages. See sample programming in the figure above. To add additional contacts click "Add Contact". Be sure to add all of your possible contact methods in this section. You can choose which ones get used on the Default Alarm Delivery Schedule or Zone Alarm Delivery Schedule.

Telephone Number Programming

A '1' at the beginning of the telephone number is not required for calls to the USA, Canada, or other countries that are part of the North American Numbering Plan (NANP). See list below:

Countries in the North American Numbering Plan:

- United States
- Canada
- Caribbean Islands
    - Anguilla, Antigua & Barbuda, The Bahamas, Barbados, Bermuda, British Virgin Islands, Cayman Islands, Dominica, The Dominican Republic, Grenada, Jamaica, Montserrat, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Sint Maarten, Trinidad and Tobago, Turks & Caicos
- U.S. Territories
    - American Samoa, Guam, Northern Mariana Islands, Puerto Rico, U.S. Virgin Islands*

*Technically some of these are not in North America, but since they are part of the U.S., they use the U.S. telephone system.

F**or all other countries** you have to enter an exit code first (+ or 011), then the country code, and then the number. Do not include trunk codes which are typically displayed as (0) near the beginning of the number.

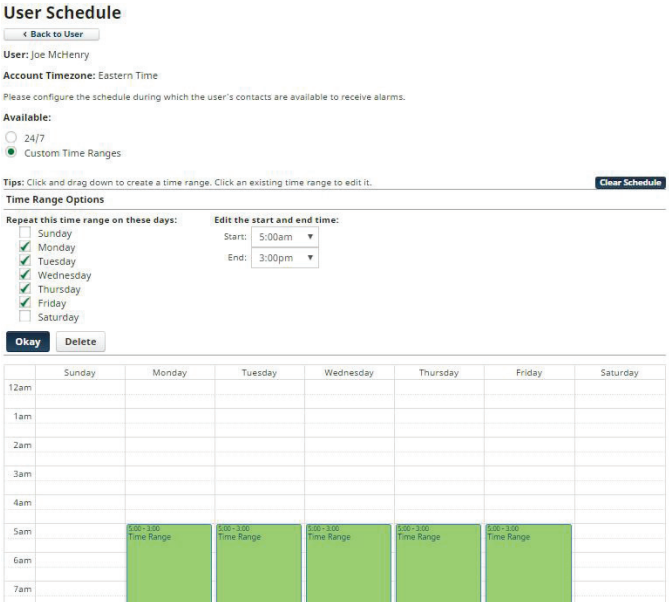
• For example, a call to the UK could be programmed as either:

+44 20 7950 4631

or

011 44 20 7950 4631

You can also create a time schedule to limit when you'll receive alarm messages. There is an overall *User Schedule* as well as individual Schedules for each contact. The default setting for all schedules is enabled, 24/7. In the sample screen below, the highlighted section shows the times when this user will be contacted for alarms:



*Note that if you configure both a User Schedule and individual Contact Schedules, there must be overlap in order for alarm messages to be delivered.

Login Details

Users will login with an email address and password. Enter this information in the *Login Details* section. In the event that a user forgets his/her password they can use the reset password feature on the main login page.

Device Access

For accounts with multiple users and/or devices, you can choose to limit a user's access to selected devices. In the *Device Access* section, choose which units this User can access. See sample screen below:



Click on 'Save Changes' once you are finished.

MANAGE USER GROUPS

Allows you to set up groups of users that can be used on other site pages.

Select the group you wish to edit from the dropdown menu, or select *Create New Group* to make a new group.

Make sure to give each group a unique, descriptive name so they can be easily referenced.

Click on the plus icon to add users to the group. A pop up modal window will show that will list all the alarm users you have added to your account from the Manage Users page (see that page description for more information).

You can select an entire user (all destinations listed under that user at the time of the alarm will be notified) or individual destinations of the user.

Click on the red X icon to remove that user from the group.

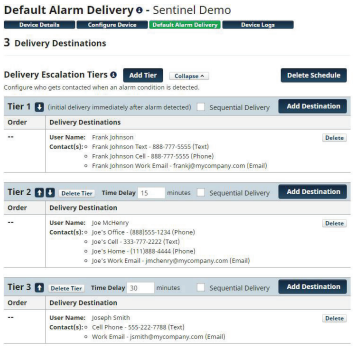
Once you are finished adding and removing users, click on the *Save Group* button at the bottom of the page.

ALARM DELIVERY

The Alarm Delivery section is where you configure the people that will be contacted when an alarm occurs. You can setup a *Default Alarm Delivery Schedule* (i.e. contact list) for each device or you can create a separate *Zone Alarm Delivery Schedule* for each individual zone. A combination of both can also be used (e.g. some zones use the default schedule and others use a custom schedule). The first step is to configure your Users and Contacts as described in the *Manage Users* section. If you haven't completed that step please do it first.

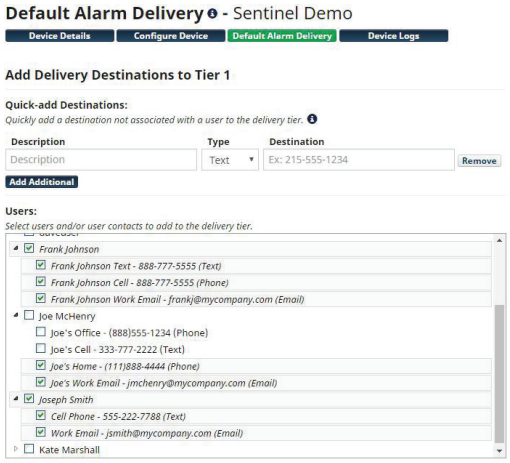
Default Alarm Delivery Schedule

To get started select a device from the Dashboard and click *Details*. Next click the *Default Alarm Delivery* button. Click the *Add Destination* button to select people from your User list. You can select all of the User contacts or just a few if desired. See sample screen below:



Continue clicking the *Add Destination* button to add additional User's to the list. If you would like to insert a delay between the first User (or group of Users) and the next User, click the *Add Tier* button and enter the delay time. Users in this Tier will not be contacted until the delay time expires. Click *Save Changes* when your schedule is complete.

*Note that the Tier Delay timer starts at the time the alarm occurs. If the alarm is acknowledged before the delay time expires then Users in the 2nd Tier (and beyond) will not receive the alarm message. See sample programming screen below:



Zone Alarm Delivery Schedule

A Zone Alarm Delivery Schedule is an alarm contact list that only applies to one specific zone. You can create a separate Zone Alarm Delivery Schedule for each individual zone if required. To configure a *Zone Alarm Delivery Schedule* select a Zone from the *Device Details* page. Then click the *Zone Alarm Delivery* tab on the right. Select *Custom* to configure a contact list for the selected zone. Follow the steps as described above to complete the schedule.

Quick-Add Destinations

Quick-Add Destinations are those that can be easily entered to the notification list without creating a User Account. Note, however, that destinations added here will be inform-only (e.g. **cannot acknowledge alarms**). This entry method is useful for sending messages to people who do not require a user account in the system but may want to be informed when a particular alarm occurs.

Alarm Acknowledgment

Alarms can be acknowledged from the dashboard page by selecting a device using the checkboxes next to each device, and then clicking the "Action" drop-down at the top of the screen. You can acknowledge both Device Offline alarms or Zone alarms. Devices with 'Unacknowledged' alarms are identified with an exclamation point within a triangle. Once the alarm is acknowledged this symbol will disappear. You can acknowledge multiple alarms on multiple devices at the same time. Alarms can also be acknowledged during telephone calls by entering 555 when prompted, or by clicking the web link contained in email and text messages

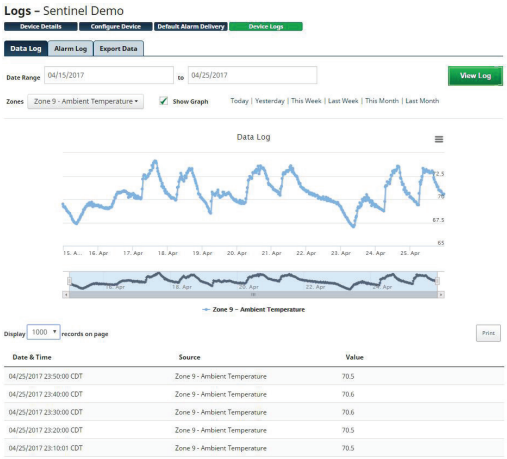
LOGS

The Sentinel includes an Alarm Log and Data Log. The Alarm Log lists all alarm activity for the selected device. You can narrow down the messages by individual zones or you can select multiple zones. The Data Log contains the recorded values for each zone based on the parameters you set up on the Zone Configuration screens. You can display the values on the screen as well as graph them. There is also an option to Save the data to a file. To get to the Device Logs section, click the *Details* button from the Dashboard for the device you would like to view, then click the *Device Logs* button.

Alarm Log – Shows the history of all alarm notifications that were sent for the device

Data Log – Show the history of all logged zone values and statuses for the device

Export Data - Allows you to save selected Alarm Log or Data Log records in either CSV or pdf format. Note that CSV formatted files can be opened in Microsoft Excel.



Note that for Normally Open and Normally Closed zone types, the Sentinel will record a "0" when the input is presented with an open circuit and a "1" when the input has a closed circuit. Depending on your sensor and programming, this may represent either a normal or alarm condition.

DEVICE MANAGEMENT

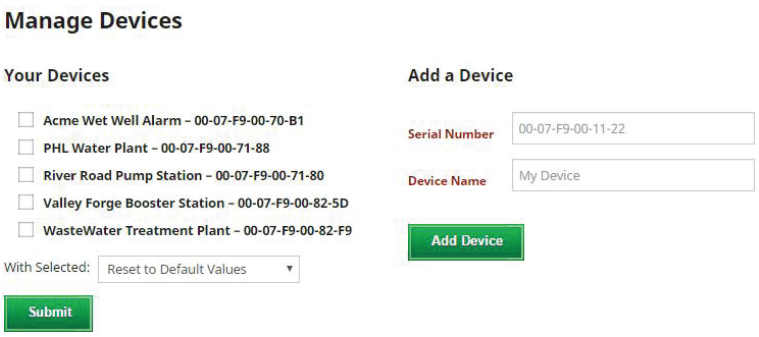
You can add, modify, and remove Sentinel devices from your account on the Manage Devices screen. From the main menu select Admin, then Manage Devices. Listed below are the device-related actions that can be done.

Adding Devices - To add a new device to your account, enter the device serial number (located on the bottom of the unit in the format 00:07:F9:00:00:00) and give the device a name, then click *Add Device*.

Reboot Device - To reboot your device, select it from the list to the left and then choose Reboot Device from the drop down box at the bottom of the page, then click Submit. Your Sentinel will reboot and then reconnect within a few minutes. Your Sentinelgramming will remain intact.

Remove From Account - To remove a device from your account, select it from the list to the left and then choose Remove from Account from the drop-down box at the bottom of the page. Then click *Submit.*

Reset to Default Values - To reset a device to default settings, select it from the list to the left and then choose *Reset to Default Values* from the drop-down box at the bottom of the page. Then click *Submit.* Allow several minutes for your device to complete the reset process.



DEVICE GROUPS

In cases where you have many devices and many users it may be desirable to create Device Groups. These can make it easier to assign device permissions to specified Users. From the main menu select Admin, then Device Groups. In the main window, you will see a list of all your devices and any groups you may have already created. Devices are shown with a green device icon and groups are shown with a black icon. You can have multiple groups, and you can even have groups within a group. If a device icon is lined up on the left-most side of the window, they are not in a group.

To add a new group, click on the Add Group button at the top of the page. A 'New Group' icon will appear in the list. You can rename the group by right clicking on it and selecting Rename. To move a device into a group, click on the device and drag it into the group. Continue adding devices until you're finished, then click Save Groups.

The blue number shown on the group icon shows how many devices are within that group. To remove a group, right click on the group and select Delete. Any devices in that group will be moved up one level. For example, if a group that had two devices was deleted, the two devices would be shifted to the left and would no longer be in any group. You can also click and drag a device or group to reorder them. To search through your devices click on Filters. You can choose to hide any device or group that does not match your search, and you can choose to only search through your devices and not your groups. Once you are finished editing your groups, click on the Save Groups button at the bottom of the page.

ACCOUNT SETTINGS

The Account settings page is used to configure a number of options that apply across the board to your account. This page is only available to users with 'Admin' site access level. To access the account page select 'Admin' from the main menu, then 'Account'.

NAME: Give your account a 'Name' that best describes the organization managing your devices.

TIME ZONE: Set the 'Time Zone', which will serve as the default for all of your users. This will be important to ensure that any schedules you configure will operate at the appropriate times.

There are several 'Account Features' that you can configure to have the system operate in a certain manner.

REQUIRE SITE USER: When Admins and Supervisors are configuring Users, you can force the system to require that all User's receive website access by checking the 'Require Site User' box.

REQUIRE ALARM USER: Similarly, you can also require all Users to have the ability to receive alarm notifications by checking the 'Require Alarm User' box.

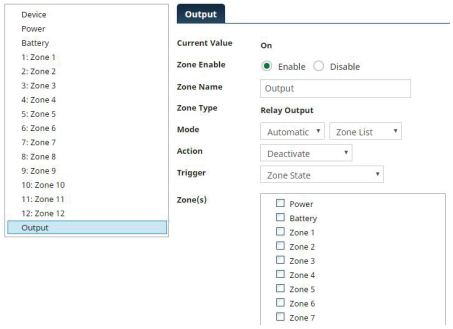
USER GROUPS: You can choose whether or not to allow 'User Groups' to be created within the system. Check the 'User Groups' check box to permit user groups to be used within the system.

HIDE DISABLED ALARMS: On the device details page you choose to hide the alarm status of a zone if 'Alarm Delivery' is set to disabled for the selected zone. This can be convenient when a zone is beyond the alarm limits for maintenance reasons and you don't want to display the status as 'Alarm'.

CSV Email: Enabling this setting exposes an option on the User pages to use the CSV email message format used by some state department of environmental protection agencies (such as the MASS DEP). Note that enabling this option will expose a similar setting on the User pages so that you can create a specific user with a specific email address to receive the specially formatted message.

CHAPTER 3: CONFIGURING THE RELAY OUTPUT

The Sentinel includes a relay output that can be used to control a light, siren, or other low voltage device. The output can be configured to switch either manually or automatically when a zone changes state or exceeds the alarm limits. To program the output click *Output* from the *Device Details* or *Configure Device* screen. The following configuration page will appear:



Enter a Name so that you'll know what the Output will be controlling. The Output can operate in Manual mode or Automatic mode. In manual mode you can turn the relay ON or OFF through the web page or the mobile App. To manually switch the relay output, click in the State field and select either ON or OFF, then click *Save Changes*. The change request will be sent to the Sentinel and the *Current Value* will update after the output change has successfully completed.

In Automatic mode the relay can be programmed to turn-on automatically when certain conditions are met. Listed below is a description of the parameters that apply to the automatic modes.

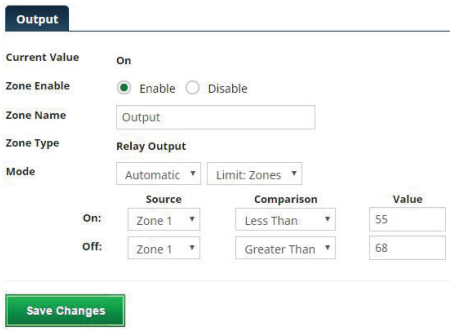
Input Selection - Next to the Automatic mode selection box is another drop-down that allows you to select which zones will control the output. There are four options (Zone List, Type List, All Inputs, and Limit: Zones).

Zone List: This option allows you to individually select which zones will cause the output to switch. Check the boxes next to the desired zones.

Type List: This option allows you select zones based on the zone Type. For example, you could have all of the zones configured for Temperature control the output.

All Inputs: This option selects all of the inputs (zones).

Limit: Zones: This option allows you to independently control the output based on the value of one or two zones using greater-than, less-than, or equal-to comparison statements. A separate Output-On and Output-Off instruction can be configured with its own comparison value. See sample below:



Action - This setting determines what the Output will do when the selected zone (or zones) exceeds the alarm limits. You can have the relay Activate (turn-on), Deactivate (turn-off), or Cycle (ON under normal conditions, momentarily OFF for 10 seconds when an alarm condition occurs, then back ON).

Trigger - The trigger determines what will cause the output to change state. There are 3 options to choose from which are described below:

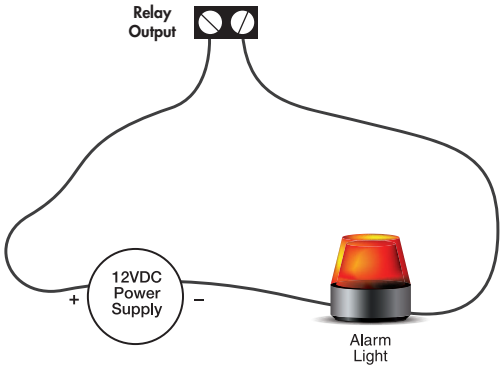
Unacknowledged Alarms: Choosing this option will make the Output change to the setting defined by the Action for as long as an Unacknowledged Alarm persists on the selected zones. Once the alarm is acknowledged the Output will revert back to its normal position.

Alarm Condition: Choosing this option will make the Output change to the setting defined by the *Action* for as long as the selected input(s) remain in Alarm, regardless of acknowledgement. Once the selected zones return to their normal state the Output will revert back to its normal position.

Zone State: Choosing this option will make the output change to the setting defined by the *Action* as soon as the selected zones exceed the alarm limits. In other words, the alarm recognition time is not enforced, and the Output will change instantly. Once the selected zones return to their normal state the Output will revert back to its normal position.

Relay Output Wiring

The relay output can be used to turn on a light, siren, or other low voltage device. The relay is rated for up to 30VAC/VDC 1 Amp. A sample wiring diagram is shown below:



APPENDIX A: WEEKLY TESTING PROCEDURE

We recommend that you test your Sensaphone weekly to be sure it is functioning properly. This will ensure that when a problem arises the Sensaphone will be ready to alert the appropriate personnel.

There are several tests that can be performed:

1.) Create an alarm on each zone by tripping all connected sensors.

Temperature sensors: Heat or cool the sensor.

Motion sensors: Have someone walk in front of the sensor.

Door/window sensors: open the door/window.

Water sensors: Apply a small amount of water beneath the sensor or use a wet towel and touch it to the sensor probes.

Humidity sensors: Raise the humidity around the sensor by holding a cup of very hot water beneath the sensor.

2.) Allow the unit to contact all programmed users. This will make sure that the Sensaphone is programmed properly. It will also prepare personnel to respond appropriately when they receive a message from the Sensaphone.

3.) Test the battery (if installed) by unplugging the AC adapter and making sure that the Sensaphone continues to function. Keep the AC adapter unplugged so that a Power Failure alarm occurs. Plug in the AC adapter after the unit has finished.

4.) Keep a log of your tests, noting the date and whether the Sentinel passed in each category tested. An example of such a log is shown below. (See "Test Log" at the end of this manual.)

WEB600 Test Log

Date	Inputs		Alarm		Battery		
	Pass	Fail	Pass	Fail	Pass	Fail	
07/19/09	☒	☐	☒	☐	☒	☐	Bob H
08/20/09	☒	☐	☒	☐	☒	☐	Alex G.
09/19/09	☒	☐	☒	☐	☒	☐	Bob H.
	☐	☐	☐	☐	☐	☐	
	☐	☐	☐	☐	☐	☐	

If you require assistance, call Sensaphone Technical Support at 610-558-2700.

APPENDIX B: ACCESSORIES

The sensors listed below are available from Sensaphone, and represent the most commonly used zone devices. Other dry contact sensors, designed for more specialized applications, may also be used. Commercial or industrial electrical supply houses can provide devices to monitor virtually any condition. For further information, contact Sensaphone Customer Service at 610-558-2700.

Part #	Description	Part #	Sensor/Switch
BAT-0032	Sentinel Battery	FGD-0100	2.8k Remote Temperature Sensor
FGD-0006	Magnetic Reed Switch	FGD-0101	2.8k Weatherproof Temperature Probe
FGD-0007	Passive Infra-Red Detector	FGD-0102	10k Weatherproof Temperature Probe
FGD-0010	50' two-conductor #22AWG shielded Cable	FGD-0103	10k Indoor Decorator
FGD-0013	Spot Water Detector	FGD-0104	10k Outdoor Air Weatherproof
FGD-0022	Temp° Alert	FGD-0301	Pressure Sensor
FGD-0027	Humidistat	FGD-0303	Vibration Sensor
FGD-0049	Smoke Detector with Built-in Relay		
FGD-0052	Humidity 4-20mA Transmitter		
FGD-0053	24VDC Power Supply		
FGD-0054	Power-Out Alert		
FGD-0056	Zone Water Detector w/Water Rope		
FGD-0063	Additional 10' Water Rope for FGD-0056		
FGD-0065	Carbon Monoxide Sensor		
FGD-0066	Air Quality Sensor		
FGD-0067	Surge Suppressor		
FGD-0070	Power supply with battery backup		

APPENDIX C: SPECIFICATIONS

ALERT ZONES

Number of Zones: 12

Zone Connector: terminal block

Zone Types: N.O./N.C. contact, 2.8K Thermistor (-109° to 115°F, -85° to 57°C) And 10K Thermistor (-87° to 168°F; -66° to 76°C), and 4-20mA (-80,000.0 to 80,000.0

Zone Characteristics: 28.7KΩ to 3.3V (temperature/contact) or 250 Ohms to ground (4-20mA)

A/D Converter Resolution: 12 bits ±2 LSB

Zone Protection: 5.5VDC Metal Oxide Varistor with fast acting diode clamps.

Pulse Counting: 1ms minimum duration, 1 pulse-per-second maximum rate

RELAY OUTPUT

Rated for 1A 30VAC/ 1A 30VDC Maximum

DATA LOGGING

1 minute to 24 hour sampling rate

User programmable channel selection

Zones 1 – 12

Battery

Input Power

LED INDICATORS

Power: On steady when the unit is powered on.

Alarm: Off when no alarm exists.

Ethernet Link and Activity LEDs

Online

Standby

COMMUNICATION TYPE:

4G/LTE Cellular via AT&T, Verizon, or Rogers

POWER SUPPLY

Power Supply: 120VAC/12VDC 50/60Hz 30W wall plug-in transformer w/6’ cord.

Power Consumption: 15 Watts

Power Protection: Metal Oxide Varistor

BATTERY BACKUP

Rechargeable Battery: Internal 8 Hr NiMH Battery Pack (Part # BAT-0032)

Memory/Clock Battery: Internal 5-10 yr CR2 lithium (Part # BAT-0033)

Cellular Battery: 3AH SLA Battery (BAT-0005)

ENVIRONMENTAL

Operating Temperature: 32–122° F (0–50° C)

Operating Humidity: 0–90% RH non-condensing

Storage Temperature: 32°–140° F (0–60° C)

PHYSICAL

Enclosure: High impact polycarbonate, UL Type 4X (IP66)

Physical Dimensions: 14” x 12” x 7.4” (356 mm x 305 mm x 188 mm)

Weight: 14 lb. (6.35 kg)

APPENDIX D: THERMISTORS

2.8K THERMISTOR DATA

Degrees Celsius	Resistance (Ohms)
-50	187,625
-40	94,206
-30	49,549
-20	27,180
-10	15,491
0	9,142
10	5,572
20	3,498
30	2,256
40	1,491
50	1,009
60	697
70	490
80	351

10K THERMISTOR DATA

Degrees Celsius	Resistance (Ohms)
-50	441.3K
-40	239.8K
-30	135.2K
-20	78.91K
-10	47.54K
0	29.49K
10	18.79K
20	12.25K
30	8,194K
40	5,592
50	3,893
60	2,760
70	1,990
80	1,458
90	1,084
100	816.8
120	481.8
130	376.4
140	297.2
150	237.0

APPENDIX E: POST & CONNECTION ERROR CODES

When the device boots up it runs a Power On Self Test (e.g. POST). During this process the Online LED will go through a series of blink patterns. This can take a few minutes while it tests various functions and connects to the Sensaphone.net servers. If a problem occurs, the Online LED will blink a repetitive pattern of 'x' blinks followed by a 5 second pause. The table below defines the possible errors based on the number led of blinks.

Online LED Blink Codes	Failure indication	Description	Corrective Action?
OFF	Idle	Unit does not have a secure connection to the server, nor attempting to establish a secure connection	"Unit is initializing, either on power-up or rebooting. Most of the initial boot time is spent initializing memory, which can take a few minutes. * If the power LED is also OFF, the unit may have its power cable disconnected and its internal battery is depleted. * A less likely possibility is the online LED is disconnected or faulty."
flickering	Negotiating	Unit is negotiating a secure connection	The online LED flickering or blinking irregularly is normal when the unit is negotiating the secure connection. In contrast, the error code blinks steadily, then has a 5 second OFF period between error blinks.
ON	Connected	Unit has established a secure connection with the server	Secure connection with the server is established – OK!
1	Operating system initialization in progress	The unit's operating system's I/O is initializing	There is a fault in the firmware if this error code persists.
2	Real-time clock initialization failed	Internal clock not functioning	Possibly a hardware fault with the processor's internal RAM or RTC oscillator failure
3	Ethernet device initiailzation failed	Failed to configure ethernet chip	Probably a hardware fault.
4	Ethernet cable failed	Ethernet cable appears to be disconnected during boot	The Ethernet cable may be disconnected or otherwise faulty
5	DHCP failed	Unable to bind IP address	If using static IP, there may be an error in the IP, DNS, gateway or netmask. If using DHCP, problem may be with DHCP server.
6	Secure negotiation in progress	The unit's operating system's I/O has finished initializing, will now proceed with the secure connection negotiation	"There is a fault in program execution if this error code occurs, perhaps the memory has been corrupted. * A less likely possibility is the processor's internal RAM is faulty."
7	DNS link failed	DNS link failed	"DNS address may be incorrect, or perhaps the DNS server is down. Also check the Ethernet cable: if disconnected while securely connected to the server, reconnection attempts while the cable is disconnected will fail here."
8	IP address failed	IP address could not be resolved	If using static IP, the IP address may be incorrect
9	TCP socket failed	TCP socket to the secure server failed to connect	Port 443 may be blocked. Or perhaps the remote server is unavailable – this is the first attempt at connecting with the remote server. Will attempt to reconnect to another server.
10	SSL connect failed	SSL connection to the secure server failed to connect	Server may have SSL disabled?
11	SSL handshake failed	SSL handshake failed	If this keeps happening, the problem may be the server has changed its SSL certificate.

12	Server dropped the connection	The server dropped the established secure connection for some reason	Probably a glitch. Unit will reestablish the secure connection in a minute. (This is the catch-all error code for the server dropping the connection – there are many possible reasons).
13	SSL invalid MAC	The server dropped the established secure connection due to an invalid MAC	Probably a glitch, unit will reestablish the secure connection in a minute.
14	TCP read error	The server dropped the established secure connection due to a read error	Probably a glitch. Unit will reestablish the secure connection in a minute. If this keeps occurring, the server may be restarting/rebooting and may take about 8 minutes to reconnect.
15	Ethernet cable disconnected	The Ethernet cable disconnected or failed while the secure connection was established	Reconnect or replace the Ethernet cable
16	Reserved		
17	TCP write error	The unit had a problem transmitting over Ethernet	Probably a glitch. Unit will reestablish the secure connection in a minute. If this keeps occurring, there may be a problem with the real-time clock getting stuck - check if the lithium battery is below 30% (2.3V; nominal voltage is 3.0V).
18	TCP socket closed	The TCP socket between the unit and the server is unexpectedly closed.	Unit will reboot if this error occurs 6 times, which may clear the problem. Manual reboot would be the equivalent.
19	HTTP JSON parse error	The JSON message from the server is garbled or not present	Corrupt data communication. If a cellular or satellite connection, check for weak signal

APPENDIX F: RETURNING THE UNIT FOR REPAIR

In the event that the Sentinel does not function properly, we suggest that you do the following:

1) Record your observations regarding the Sentinel's malfunction.

2) Call the Technical Service Department at 610-558-2700 prior to sending the unit to Sensaphone for repair.

If the unit must be sent to Sensaphone for Servicing, please do the following:

1) Unplug the AC power supply from the wall outlet and disconnect all sensors from the alert zones.

2) Carefully pack the unit to avoid damage in transit. Use the original container (if available) or a sturdy shipping box.

3) You must include the following information to avoid shipping delays:

    a) Your name, address and telephone number.

    b) A note explaining the problem.

4) Ship your package to the address below:

SERVICE DEPARTMENT

SENSAPHONE

901 Tryens Road

Aston, PA 19014

5) Ship prepaid and insured via UPS or US Mail to ensure a traceable shipment with recourse for damage or replacement.

APPENDIX G: TEST LOG

Date	Inputs		Alarms		Battery						Tested By
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	
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	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	Pass ☐	Fail ☐	

Installation Instructions
B4BE[E]-6-60 Bracket Mount Antenna / LPB-6-60 Panel Mount Antenna

SW3-205 - Document Version 2

A. Introduction

The B4BE-6-60 / LPB-6-60 antennas cover 2G/3G/4G and 5G frequencies (617-960/1710-6000MHz). The B4BE[E] antennas are supplied with a wall / mast mount bracket as standard but can also be mounted on metal panels or enclosures of sufficient size as can the LPB-6-60 type antennas.

The B4BE-6-60 / LPB-6-60 antenna is supplied with fitted CS29 low loss cable and the B4BEE-6-60 is supplied fitted with RG174 coaxial cable. All three products are available with a variety of cable lengths and co-axial connectors.

B. Mounting requirements and selecting location

Bracket Mounting for B4BE[E]-6-60: Select a suitable mounting location for the antenna on the desired surface. The orientation of the antenna should be vertical with the cable exiting downwards. When selecting a mounting location care should be taken to ensure that at least 300mm (12") of separation is maintained between the antenna and nearby metal objects and surfaces. When mounting the antenna to a metal housing, device enclosure or mast care should be taken to ensure that the antenna housing is elevated above the metal surface to which it is mounted. Ensure that the selected location will enable the coaxial cable to be easily routed to the equipment. If mounting the antenna using screws it is important to check for adequate under panel clearance.It is important for RF performance that the antenna is only bracket mounted using the supplied bracket. Mounting the antenna utilising a different bracket may adversely affect performance.

Panel Mounting B4BE[E]-6-60 / LPB-6-60: The antenna must be fitted to a conductive ground plane of adequate size. It will fit panels of between 1-12mm thick (0.04-0.47") The recommended minimum diameter of the surface is 200mm (8"). Select a mounting location taking care to ensure that there is at least 300mm (12") of clearance from proximate metal objects. Ensure that there is adequate clearance under the mounting panel and measure to check for central positioning if necessary.

C. Antenna Mounting

Bracket Mounting for B4BE[E]-6-60: Check that you have the required mounting hardware and equipment available. The antenna can be bracket mounted via the supplied fixing holes (suitable for machine screws or self-tapping screws) or mast mounted using a suitable jubilee or worm drive hose clip. If drilling holes to mount the antenna the bracket can be used as a drilling template. When ready mount the antenna securely to the bracket using the supplied nut and washer. It is not necessary to remove the backing from the supplied adhesive pad but the pad can be utilised if a more permanent fitment to the bracket is desired. If utilising the adhesive pad, ensure that the top surface of the bracket is clean and dry, remove the backing from the adhesive pad and stick the antenna to the bracket applying firm pressure.

Panel Mounting B4BE[E]-6-60 / LPB-6-60: Mask the panel area around the hole position to protect the surface / paintwork. Drill a pilot hole, then increase the hole size to 12mm (1/2"), ensuring that the drill / cutter bit does not hit any objects under the panel. Clean the area around the hole carefully removing all swarf. Remove any paint and primer from underneath the panel surface to ensure adequate electrical contact using washer and nut.

Remove the nut and washer and then the adhesive pad backing from the underside of the antenna and feed the coaxial cable through the panel. Position the antenna over the mounting hole and stick it to the panel applying firm pressure. Assemble the nut and washer from under the panel and tighten fully.

D. Routing and terminating coaxial cable(s)

Route the coaxial cables to the radio equipment, taking care to avoid running them adjacent to any existing wiring or fouling any moving components. Be careful to observe the cable bend radius of 25mm (1") for the B4BE/LPB and 12mm (1/2") for the B4BEE.

E. Commission and test

Check the comms cables:

- Carry out VSWR check, the VSWR should measure <2.5:1 in transmit band.
- Connect the Cellular/LTE cable.

F. Notices

DO NOT

- operate the transmitter when someone is within 20cm (8") of the antenna.
- operate the equipment in an explosive atmosphere.
- attempt to install the antennas without the proper safe equipment to access the install location.
- install the antenna in such a way that it may fall and cause injury.
- install the antenna near overhead power lines
- chew parts or put them in mouth, keep away from unsupervised children.

European Waste Electronic Equipment Directive 2002/96/EC
Waste electrical products should not be disposed of with household waste. All electronic products with the WEEE logo must be collected and sent to approved operators for safe disposal or recycling. Please recycle where facilities exist. Many electrical/electronic equipment retailers facilitate "Distributor Take-Back scheme"for household WEEE. Check with your Local Authority or electronic retailers for designated collection facilities where WEEE can be disposed of for free.

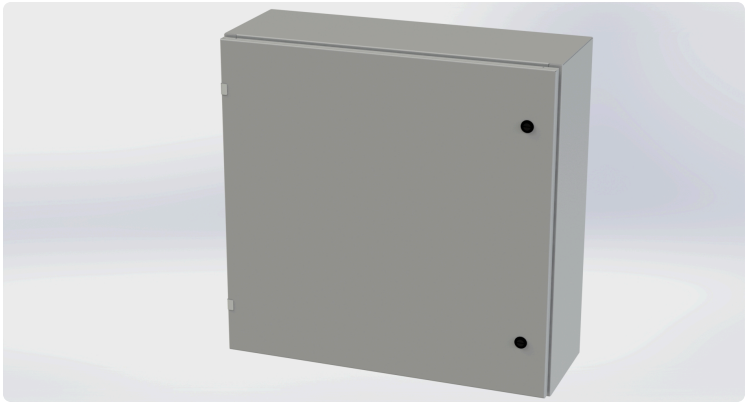
Directive 2011/65/EU (RoHS 2)
RoHS 2 compliance is declared per Directive 2011/65/EU and its subsequent amendments with exemption 6.c applied.

REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals, EC 1907/2006) This product contains Lead (CAS No. 7439-92-1) which is classified as an SVHC (Substance of Very High Concern) as being toxic to reproduction under Article 57c. of REACH. **Do not chew parts or put them in mouth, keep away from unsupervised children. Dispose of parts as WEEE waste do not send to landfill.**

Waiver: This document represents information compiled to the best of our present knowledge. It is not intended as a representation or warranty of fitness of the products described for any particular purpose. This document details guidelines for general information purposes only. Always seek specialist advice when planning installations.

Saginaw Control and Engineering
95 Midland Road Saginaw, MI 48638-5770
(800) 234-6871 - Fax: (989) 799-4524
SCE@SaginawControl.com

SCE-30EL3010LP



Product Specifications:

Part Number: SCE-30EL3010LP
Description: EL Enclosure
Height: 30.00"
Width: 30.00"
Depth: 10.00"
Price Code: E3
List Price: $461.49
Catalog Page: 90
Est. Ship Weight: 82.00 lbs

Construction
- 0.075 In. carbon steel.
- Seams continuously welded and ground smooth.
- Flange trough collar around all sides of door opening.
- Pour in place oil & water resistant gasket
- Collar studs 3/8-16 provided for mounting optional panels.
- Concealed hinges.
- Removable and interchangeable doors.
- Black quarter turn latches.
- Latches are opened or closed with a screwdriver.
- Mounting holes in back of enclosure.
- Mounting hardware, sealing washer and hole plug included.
- Removable print pocket furnished if height and width of enclosure is greater than 12 inches.
- Ground studs on door and body.

Application
Designed to house electrical and electronic controls, instruments and components. Provides protection from dust, oil and water. For outdoor application a drip shield and drain vent is recommended.

For details about the design, performance expectations, applications and design suggestions - See Design Considerations www.saginawcontrol.com/instman/considerations.pdf

Options
- Optional tamper-resistant inserts are available. - Optional mounting feet available. - Door hardware available. - Interchangeable latches and handles available in the accessory section.

Finish
ANSI-61 gray powder coating inside and out. Optional sub-panels are powder coated white.

Industry Standards - (IS4)
- NEMA Type 3R, 4, 12 and Type 13
- UL Listed Type 3R, 4 and 12
- CSA Type 3R, 4 and 12
- IEC 60529
- IP 66

Notes
Provision for Lifting Lugs will be included on enclosures with Height >48" and with Depth >16". The Lifting Lug assembly will be included with the enclosure bolt pack.

Special Instructions apply for IS3, IS4 and IS6 to maintain the environmental rating of Type 3R for these parts. Instructions are located on the enclosure door. Drip shield is required on IS3, drip shield is recommended on IS4 and IS6. Drain holes are required on all.

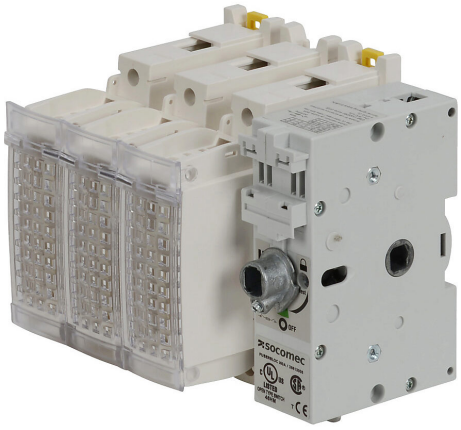
Optional Accessories
SCE-30P30 Subpanel, Bent
SCE-30P30GALV Subpanel, Bent Galvanized
SCE-BVK Breather Vent
SCE-DF30EL30LP Panel, Dead Front (Wall Mount)
SCE-DS30N4 Shield, Drip
SCE-ELFM30H EL Flush Mount Frame
SCE-ELFM30W EL Flush Mount Frame
SCE-ELMFK4 Foot Kit, EL Mounting (4pc.)
SCE-ELMFK4SS6-OS Foot Kit, S.S. EL Mounting (4pc.)
SCE-ELSP3 KIT, Swing-Out Panel (20 High & Up)
SCE-RD30EL30 Door, Replacement

Similar Part Numbers
SCE-20EL2006LPEL Enclosure
SCE-20EL2008LPEL Enclosure
SCE-20EL2010LPEL Enclosure
SCE-20EL2012LPEL Enclosure
SCE-20EL2408LPEL Enclosure
SCE-24EL2006LPEL Enclosure
SCE-24EL2008LPEL Enclosure
SCE-24EL2010LPEL Enclosure
SCE-24EL2012LPEL Enclosure
SCE-24EL2016LPEL Enclosure

Installation Information
- Mounting Foot Kit for Enviroline Enclosures
- EL Flush Mount Frame
- Drip Shield Kit Assembly
- Dead Front Wall Mount Installation Instructions. EL-LP
- Swing Panel Assembly for Enviroline Enclosures
- Swing Panel ELSP3 for Encl. Height > 16
- Dead Front Wall Mount < 20 In Height Installation Instructions. EL-LP
- Swing Panel ELSP for Encl. Height <= 16
- Sealing Washer Specifications
- Design Considerations When Specifying Your Enclosure
- Sub-Plate Layout & Grounding for 3/8-16
- Service Parts Wall Mount Enclosures
- Dead Front Wall Mount Installation Instructions. EL-LP REV. 2
- Dead Front Wall Mount < 20 In Height Installation Instructions. EL-LP REV. 2

38613005 Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com



Socomec FUSERBLOC series rotary disconnect switch, fusible, Class J, load break capable, 3-pole, 600 VAC/250 VDC, 60A, 100kA SCCR, DIN rail or panel mount, UL 98 rated, front or side operated, accepts 10 x 10mm size shaft.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/38613005

Technical Specifications

Brand	Socomec
Item	Disconnect switch
Series	FUSERBLOC
Fuse Class	Class J
Fusible	Yes
Load Break Capable	Yes
Number of Poles	3
Voltage Rating	600 VAC/250 VDC

Amperage Rating	60A
SCCR Rating	100kA SCCR
Mounting	DIN rail or panel
UL Rating	UL 98 rated
Configuration	Front or side operated
Shaft Size	Accepts 10 x 10mm size shaft
Handle Type	Rotary
Additional Information	Purchase fuses and handle separately

Agency Approvals

UL Listed File #	E201138
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	112964
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/38613005.pdf
See store item page for other formats.

HMMP-63HR-40 Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com



IronHorse manual motor protector, rotary, 40A, thermal overload, 28-40A adjustable, 520A instantaneous trip rating, 55mm frame.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/HMMP-63HR-40

Technical Specifications

Brand	IronHorse
Item	Motor protector
Starter Type	Manual
Actuator Type	Rotary
Amperage Rating	40A
Voltage Rating	600 VAC
Horsepower Rating	30hp
Relay Type	Thermal overload
Operation Type	Bi-metallic
Full Load Amperage Range	28-40A adjustable
Instantaneous Trip Rating	520A
Number of Poles	3

Power Poles	(3) N.O.
Trip Class	Trip Class 10
Phase Loss Sensitive	Yes
Ground Fault Protection	No
SCCR Rating	50kA SCCR
UL Rating	UL 508 rated
Frame	55mm
Mounting	35mm DIN rail or panel
Connection	Screw terminal
Additional Information	For UL Type E listing, short circuit alarm contact block HPX1-MALM11-S must be added. Suitable as a motor disconnect

Agency Approvals

UL Listed File #	E195426, E531281
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/2d/HMMP-63HR-40.pdf
See store item page for other formats.

HMC-50A30-22-AL Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com



IronHorse IEC contactor, 50A, (3) N.O. power poles, (2) N.O./(2) N.C. auxiliary contacts, 120 VAC (50/60Hz) coil voltage.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/HMC-50A30-22-AL

Technical Specifications

Brand	IronHorse
Item	Contactor
Contactor Type	IEC
Actuator Type	Magnetic
Amperage Rating	50A
Power Poles	(3) N.O.
Auxiliary Contacts	(2) N.O./(2) N.C.
Coil Voltage	120 VAC (50/60Hz)
Horsepower Rating	40hp
SCCR Rating	5kA SCCR
Mounting	35mm DIN rail or panel

Agency Approvals

UL Listed File #	E191059
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com
/static/drawings/2d/HMC-50A30-22-AL.pdf
See store item page for other formats.

PSV24-100S Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com



RHINO PSV series switching power supply, 24 VDC @ 3.8A/91W (adjustable), 120/240 VAC nominal input, 1-phase, enclosed, plastic housing, 35mm DIN rail mount, screw terminals, NEC Class 2.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/PSV24-100S

Technical Specifications

Brand	RHINO
Item	Power supply
Series	PSV
Power Supply Type	Switching
Efficiency	87% @115 VAC, 89% @230 VAC
Output Configuration	Single output
Output	24 VDC @ 3.8A/91W (adjustable)
Output Voltage Range	22-24 VDC
Input voltage range	85-264 VAC
Number of Input Phases	1
Protection Type(s)	• overvoltage • short circuit • overload

Remote On/Off	No
Voltage Monitoring	Yes
Enclosure Type	Enclosed
Housing Material	Plastic
IP Rating	IP20
Mounting	35mm DIN rail
Connector Type	Screw terminals
NEC Class 2	Yes
Integrated UPS Battery Control	No
Operating Temperature	-20 to 70 deg

Agency Approvals

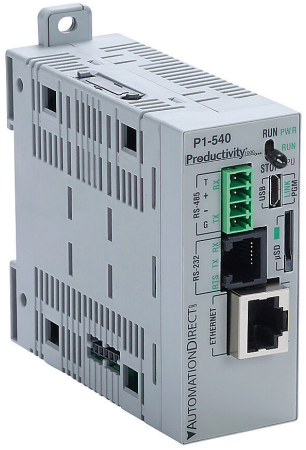
UL Listed File #	E197592
UL Recognized File #	E198298
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/PSV24-100S.pdf
See store item page for other formats.

P1-540 Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com



Productivity1000 CPU, up to 50 MB ladder memory, microSD card slot, (1) Ethernet 10/100Base-T (RJ45), (1) RS-232 (RJ12), (1) RS-485 (4-pin terminal) and (1) microB-USB port(s), external 24 VDC required, battery included.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/P1-540

Technical Specifications

Brand	Productivity1000
Item	CPU
Total Memory	Up to 50 MB
Ladder Memory	Up to 50 MB
User Data Memory	Up to 50 MB
Removable Media Type	MicroSD card slot
Programming Language	Ladder
Programming Software	Productivity Suite programming software v3.0 or later
Communication Port and Connection Type(s)	• (1) Ethernet 10/100Base-T (RJ45) • (1) RS-232 (RJ12) • (1) RS-485 (4-pin terminal) • (1) microB-USB
Port Protocol(s)	• MQTT Client • Modbus RTU Master/Slave • Modbus TCP • ASCII In/out • EtherNet/IP explicit messaging scanner/adapter • EtherNet/IP implicit messaging scanner/adapter • webserver (non-secure HTTP) • programming and monitoring
Port Speed(s)	• 10/100 Mbps • up to 115.2k baud
Real Time Clock/Calendar	Yes
Retentive Memory	Yes
Battery Backup	Yes
Maximum Expansion Modules Allowed	15
External Power Requirement	24 VDC
Includes	D2-BAT-1 battery
Dangerous Goods	• Battery Installed: No • Packaging Instructions: 969 • UN Number: UN3091 • Hazard Type: Lithium Batteries • Battery Type: Button • Lithium Content: 0.17 • Replacement Battery: D2-BAT-1 • Generic Battery: CR2354

Agency Approvals

UL Listed File #	E139594
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/P1-540.pdf
See store item page for other formats.

P1-16ND3 Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com



Productivity1000 discrete input module, 16-point, 12-24 VDC, sinking/sourcing, 2 isolated common(s), 8 point(s) per common. Requires P2-RTB or P2-RTB-1 removable terminal block or ZIPLink pre-wired cables.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/P1-16ND3

Technical Specifications

Brand	Productivity1000
Item	Input module
I/O Module Type	Discrete
Number of Input Points	16
Nominal Input Voltage	12-24 VDC
Discrete Input Type	Sinking/sourcing
Number of Isolated Input Commons	2
Number of Points per Common	8
Requires	P2-RTB or P2-RTB-1 removable terminal block or ZIPLink pre-wired cables
Programming Software	Productivity Suite programming software v3.3 or later

Agency Approvals

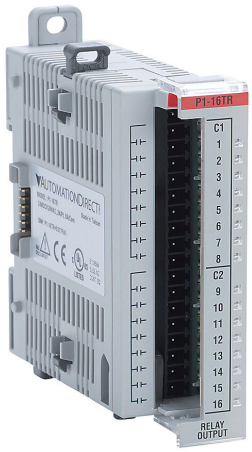
UL Listed File #	E139594
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/P1-16ND3.pdf
See store item page for other formats.

P1-16TR Cut Sheet

AUTOMATIONDIRECT.com
www.automationdirect.com



Productivity1000 relay output module, 16-point, 6-24 VDC/6-120 VAC, (16) Form A (SPST) no-suppression, 2 isolated common(s), 8 point(s) per common, 2A/point, 8A/common. Requires P2-RTB or P2-RTB-1 removable terminal block or ZIPLink pre-wired cables.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/P1-16TR

Technical Specifications

Brand	Productivity1000
Item	Output module
I/O Module Type	Relay
Number of Output Points	16
Nominal Output Voltage	6-24 VDC/6-120 VAC
Relay Configuration	(16) Form A (SPST) no-suppression relays
Number of Isolated Commons	2
Jumper Selectable Isolation	No

Number of Points per Common	8
Load Current	2A/point, 8A/common
Fuse Type	External fusing 8A max (user supplied)
Requires	P2-RTB or P2-RTB-1 removable terminal block or ZIPLink pre-wired cables
Programming Software	Productivity Suite programming software v3.0 or later

Agency Approvals

UL Listed File #	E139594
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/P1-16TR.pdf
See store item page for other formats.

GCX1131 Cut Sheet



AutomationDirect emergency stop pushbutton, IP65, 22mm, twist-to-release, (1) N.C. contact(s), metal base, metal bezel, Operator: red, mushroom, 40mm, round, plastic.

For complete product information, please see this item on our store at the following link:

https://www.automationdirect.com/pn/GCX1131

Technical Specifications

Brand	AutomationDirect
Item	Emergency stop pushbutton
IP Rating	IP65
Barrel Size	22mm
Action	Twist-to-release
Contact Type	(1) N.C.
Base Material	Metal
Bezel Material	Metal
Operator Color	Red
Operator Type	Mushroom
Operator Size	40mm
Operator Shape	Round
Operator Material	Plastic

Agency Approvals

UL Listed File #	None
UL Recognized File #	E189258
UL Hazardous File #	None
CE	View CE declarations
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings

2D Drawing PDF Link:
https://cdn.automationdirect.com/static/drawings/GCX1131.pdf
See store item page for other formats.

Appendix N

ERD and ISCR Design Document and NYSDEC Approval

Matthew M. Carroll, PE
&
TENEN ENVIRONMENTAL

121 West 27th Street, 702
New York, NY 10001
(646) 606-2332

April 12, 2023

Shaun Bollers, Assistant Environmental Engineer
Division of Environmental Remediation
NYS Department of Environmental Conservation
47-40 21st Street, Long Island City, NY 11101

Re: Enhanced Reductive Dechlorination (ERD) and In-Situ Chemical Reduction (ISCR) Design Document
Teitelbaum Dry Cleaning Inc.
35-45 35th Street – Queens, NY
Block 639, Lot 4
BCP Site # C241149

Dear Shaun:

In accordance with the approved March 2021 Remedial Action Work Plan (RAWP) prepared by Matthew M. Carroll, PE and Tenen Environmental, LLC (Tenen) for the above referenced property [herein referred to as "Site"], the proposed remedy included the completion of a pilot test to evaluate the potential full-scale use of in-situ chemical oxidation (ISCO) technology. As described below, the results of the pilot test indicate a combination of biological enhanced reductive dechlorination (ERD) and in-situ chemical reduction (ISCR) technology will be more effective for treating groundwater on- and offsite than ISCO technology. Implementation of ERD involves utilizing injections to modify the biological conditions of the aquifer to stimulate the microbial degradation of contaminants into less toxic compounds under anaerobic conditions. Implementation of ISCR involves introducing reductants into the subsurface via injection in order to break down contaminants into less toxic compounds. A pilot test was completed to determine the most effective type of chemicals to be used and the associated quantity necessary to treat chlorinated volatile organic compounds (cVOCs) in groundwater.

Background

As documented in Tenen's Remedial Investigation (RI) Report (RIR), cVOCs, specifically tetrachloroethene (PCE) and its breakdown products, trichloroethene (TCE) and cis-1,2-dichloroethene (cis-1,2-DCE), were detected in the groundwater above their respective Division of Water Technical and Operational Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations – Class GA (Class GA Standard) across the Site and are migrating offsite to the south/southwest (downgradient of the Site). Chlorinated solvent concentrations in groundwater are consistent with current and former Site operations and suspected releases.

The results of the groundwater sampling conducted during the RI in 2016 and 2017 indicated that the highest concentrations of PCE, TCE and cis-1,2-DCE were detected in monitoring wells MW-4 and MW-7S (see Figure 1). MW-7S is located in the northwestern portion of the Site within the PCE soil source area. MW-4 is located offsite to the south/southwest, hydraulically downgradient of the PCE soil source area. During the above referenced groundwater sampling, PCE was

detected at a maximum concentration of 130 micrograms per liter (µg/L) in MW-4; TCE was detected at a maximum concentration of 62 µg/L in MW-4; and, cis-1,2-DCE was detected at a maximum concentration of 860 µg/L in MW-4, all exceeding their respective Class GA standard of 5 µg/L. cVOC concentrations in groundwater samples collected during the RI are shown in Figure 1. An isopleth showing the concentration gradients of PCE across the Site and offsite is provided in Figure 2.

Pilot Test

The objective of the pilot test was to gain information sufficient to define the conditions needed to support an evaluation of the feasibility and long-term effectiveness of cVOC treatment using a variety of remedial approaches. The pilot test provided site-specific data that assisted in determining the injection areas, type of chemical(s); volume and concentration of the chemical(s); and lateral spacing for injection points.

The pilot test was completed on October 27, 2022 and included one round of baseline groundwater sampling for VOCs at the Site (see Figure 3 for baseline and post-remedial sample locations[1]). In additional to VOC analysis, groundwater from monitoring wells, MW-7S (onsite) and MW-4 (offsite and downgradient) was analyzed for aquifer characteristics. These locations contained the highest cVOC concentrations during the most recent sampling events as discussed above (see Figure 3). Groundwater samples were analyzed by Alpha Analytical, Inc. of Westborough, Massachusetts (Alpha). Given the lithology of the Site, soil oxidant demand was estimated based on soil type.

The results of the pilot test indicated that a combination of biological enhanced reductive dechlorination (ERD) and abiotic in-situ chemical reduction (ISCR) will more effectively treat the cVOCs in groundwater than ISCO. Baseline sampling indicated that PCE and TCE were detected at similar or lower concentrations when compared to the sampling conducted during the RI in 2016/2017. However, cis-1,2-DCE was detected at a slightly higher concentration in MW-4 than during the 2016 sampling event and was detected approximately two orders of magnitude higher in MW-7S than the 2017 sampling event. PCE was detected at a maximum concentration of 110 µg/L in MW-4_DUP; TCE was detected at a maximum concentration of 58 µg/L in MW-4_DUP; and, cis-1,2-DCE was detected at a maximum concentration of 13,000 µg/L in MW-7S. The baseline groundwater analytical results are presented in Table 1 and depicted on Figure 3. The laboratory analytical results for the pilot test and baseline sampling are provided as Attachment 1.

ERD and ISCR Design

Given the results of the pilot test, the selected treatment approach will utilize 3-D Mircoemulsion® (3DME), Sulfidated-MicroZVI® (S-MicroZVI), and Bio-Dechlor INOCULUM Plus® (BDI Plus). The self-distributing features of 3DME combined with its longevity (several years) will allow for sufficient coverage with minimal pore volume displacement. The colloidal zero-valent iron (ZVI) product, S-MicroZVI, will provide a source of iron, creating conditions for abiotic reduction via the formation of iron sulfides, oxides, and hydroxides, while also maintaining strongly reducing conditions in the treatment area for an extended timeframe. This

[1] Due to access limitations, MW-6 could not be sampled during baseline sampling and monitoring well MW-5 was sampled instead.

will foster rapid abiotic reduction of chlorinated solvents while reducing the potential for daughter product formation compared to a standard in-situ bioremediation approach. BDI Plus will be added to provide a live microbial culture that is known to fully degrade these compounds. Manufacturer specification sheets for each of the proposed chemicals to be utilized are included in Attachment 2.

The proposed groundwater treatment will include the advancement of temporary injection points in the western portion of the Site and in the eastern sidewalk of 35th Street adjacent to the Site and downgradient of the Site (see Figure 4). The proposed treatment area was selected to target the source area and area of highest cVOC concentrations as determined during the RI and baseline sampling. The total proposed treatment area is approximately 6,000 square feet (SF). Target injection depths will be 16 to 30 feet below grade (ft-bg) to account for back pressure.

The injection area will include one application of approximately 6,000 pounds of 3DME, approximately 4,500 pounds of S-MZVI and approximately 48 liters of BDI Plus. At each of the 19 injection points, approximately 946 gallons of 4% 3DME, approximately 16 gallons of S-MZVI, and approximately 2.5 gallons of BDI Plus will be applied. The total application volume is approximately 18,766 gallons. If necessary based on the results of the post-remedial groundwater monitoring (i.e., if dechlorination of the groundwater stalls and the groundwater quality does not show improvement), an additional round of injections will be applied. The treatment area and proposed injection wells are shown in Figure 4. The design summary sheet is included in Attachment 3.

A track-mounted, direct-push probe Geoprobe® unit will be used to advance temporary injection points in the proposed treatment area. Potential impacts from various exposure routes will be mitigated through the implementation of a Health and Safety Plan (HASP) and Community Air Monitoring Plan (CAMP) as included in Attachments 4 and 5, respectively.

The application of chemical injection is considered a Class V Well under the Environmental Protection Agency (EPA) Underground Injection Control (UIC) Program. Class V Wells are "used to inject non-hazardous fluids underground.". EPA must be notified of the construction, operation and decommissioning of a Class V injection well. The notification was submitted to the EPA using the inventory form referenced in 40 CFR 144.26 on February 27, 2023. To date, no response has been received from the EPA.

Conclusions

A combination of ERD and ISCR is a viable alternative for remediation of cVOCs in groundwater. The type of chemicals, volumes and concentrations of the solutions have been designed to limit the potential for rebound of chemical concentrations following injections. 3DME, S-MZVI and BDI Plus will be applied across the entire treatment area to promote rapid reduction of chlorinated solvent concentrations.

Post-remedial groundwater monitoring will be completed in accordance with the approved RAWP, which will be incorporated into a Site Management Plan (SMP) for long term management of residual contamination. Post-remedial groundwater sampling will occur approximately three months after the conclusion of the injection program and will continue quarterly for a minimum of two quarters or maximum of five years (i.e., 20 quarters). If the results of the post-remedial groundwater monitoring indicate dechlorination of the groundwater

has stalled and the groundwater quality does not show improvement, additional rounds of injections will be applied and groundwater monitoring will continue. Post-remedial sampling timeframes are contingent on the efficacy of the remedy and can only be terminated upon approval by NYSDEC.

I, Matthew M. Carroll, certify that I am currently a NYS registered professional engineer as defined in 6 NYCRR Part 375 and that this Remedial Design was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10).

Please contact us if you require any additional information.

Sincerely,
Tenen Environmental, LLC



Matthew Carroll, P.E.
Principal / Environmental Engineer

Figure 1: RI Groundwater Analytical Results – cVOCs
Figure 2: Isopleth Map – PCE in Groundwater
Figure 3: Baseline Groundwater Analytical Results – cVOCs
Figure 4: Proposed Treatment Area and Injection Wells

Table 1: Baseline Groundwater Analytical Results – cVOCs

Attachment 1: Pilot Test Laboratory Deliverables
Attachment 2: Reagent Manufacturers' Specifications
Attachment 3: ERD and ISCR Design Summary Sheet
Attachment 4: Health and Safety Plan (HASP)
Attachment 5: NYSDOH Generic Community Air Monitoring Plan (CAMP)

Figures

MW-3				
Date	9/22/2014	DUP 9/22/2014	10/22/2014	7/28/2016
Chlorinated VOCs	µg/L			
Chloroform	ND	ND	**26**	ND
Tetrachloroethene	**13**	**14**	**7.4**	**14**
Trichloroethene	1.1	1.2	0.46 J	1.4
cis-1,2-Dichloroethene	ND	ND	ND	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND

MW-7S		
Date	11/13/2017	
Chlorinated VOCs	µg/L	
Chloroform	ND	
Tetrachloroethene	**120**	
Trichloroethene	**14**	
cis-1,2-Dichloroethene	**70**	
trans-1,2-Dichloroethene	ND	
1,1-Dichloroethene	ND	
Vinyl Chloride	ND	

MW-7D		
Date	11/13/2017	DUP 11/13/2017
Chlorinated VOCs	µg/L	
Chloroform	ND	ND
Tetrachloroethene	**7.5**	**8.6**
Trichloroethene	1.4	1.7
cis-1,2-Dichloroethene	ND	ND
trans-1,2-Dichloroethene	ND	ND
1,1-Dichloroethene	ND	ND
Vinyl Chloride	ND	ND

MW-2			
Date	9/22/2014	10/22/2015	7/28/2016
Chlorinated VOCs	µg/L		
Chloroform	0.89 J	ND	ND
Tetrachloroethene	**37**	**6.8**	**6.9**
Trichloroethene	**17**	1.8	1.3
cis-1,2-Dichloroethene	**60**	**10**	3.6
trans-1,2-Dichloroethene	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND
Vinyl Chloride	ND	ND	ND

TRC-SB-13	
Date	6/11/2012
Chlorinated VOCs	µg/L
Chloroform	ND
Tetrachloroethene	**1100 D**
Trichloroethene	**510 D**
cis-1,2-Dichloroethene	**12000 D**
trans-1,2-Dichloroethene	**34**
1,1-Dichloroethene	**9.4**
Vinyl Chloride	ND

MW-1	
Date	9/4/2014
Chlorinated VOCs	µg/L
Chloroform	ND
Tetrachloroethene	**7.4**
Trichloroethene	0.78
cis-1,2-Dichloroethene	ND
trans-1,2-Dichloroethene	ND
1,1-Dichloroethene	ND
Vinyl Chloride	ND

MW-6	
Date	11/13/2017
Chlorinated VOCs	µg/L
Chloroform	ND
Tetrachloroethene	**8.6**
Trichloroethene	1.7
cis-1,2-Dichloroethene	1.4 J
trans-1,2-Dichloroethene	ND
1,1-Dichloroethene	ND
Vinyl Chloride	ND

MW-4			
Date	9/22/2014	10/22/2015	7/27/2016
Chlorinated VOCs	µg/L		
Chloroform	ND	ND	ND
Tetrachloroethene	**780 D**	**730 D**	**130 D**
Trichloroethene	**260 D**	**170 D**	**62 D**
cis-1,2-Dichloroethene	**1400 D**	**960 D**	**860 D**
trans-1,2-Dichloroethene	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND
Vinyl Chloride	ND	ND	ND

MW-5	
Date	7/27/2016
Chlorinated VOCs	µg/L
Chloroform	ND
Tetrachloroethene	1.8
Trichloroethene	0.42 J
cis-1,2-Dichloroethene	ND
trans-1,2-Dichloroethene	ND
1,1-Dichloroethene	ND
Vinyl Chloride	0.12 J

TRC-SB-15			
Date	6/11/2012	10/22/2015	7/27/2016
Chlorinated VOCs	µg/L		
Chloroform	0.89 J	ND	ND
Tetrachloroethene	**2200 D**	**26**	**24**
Trichloroethene	**550 D**	1.4	1.6
cis-1,2-Dichloroethene	**3000 D**	2.3 J	**8**
trans-1,2-Dichloroethene	**76**	ND	ND
1,1-Dichloroethene	1.8	ND	ND
Vinyl Chloride	ND	ND	ND

TRC-SB-16			
Date	6/11/2012	10/23/2015	7/28/2016
Chlorinated VOCs	µg/L		
Chloroform	1.9 J	ND	2.5 J
Tetrachloroethene	**1600 D**	**1400 D**	**2600 DE**
Trichloroethene	**18**	**24 D**	**46 D**
cis-1,2-Dichloroethene	**29**	**52 D**	**80 D**
trans-1,2-Dichloroethene	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND
Vinyl Chloride	ND	ND	ND

TRC-MW-1						
Date	2/29/2012	6/11/2012	10/22/2015	DUP 10/22/2015	7/27/2016	DUP 7/27/2016
Chlorinated VOCs	µg/L					
Chloroform	ND	ND	ND	ND	ND	ND
Tetrachloroethene	**82**	**63**	**35**	**31**	**18**	**18**
Trichloroethene	3.8 J	3.7 J	3.3	3.1	1.7	1.7
cis-1,2-Dichloroethene	**5.4**	4.6 J	**7.5**	**7**	3.6	3.5
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND
Vinyl Chloride	ND	ND	ND	ND	ND	ND

TRC-SB-11			
Date	6/11/2012	10/23/2015	7/27/2016
Chlorinated VOCs	µg/L		
Chloroform	ND	ND	ND
Tetrachloroethene	**880 D**	**25**	**34**
Trichloroethene	**240 D**	**19**	**7.2**
cis-1,2-Dichloroethene	**840 D**	3.6	**8**
trans-1,2-Dichloroethene	**19**	2.6	ND
1,1-Dichloroethene	ND	ND	ND
Vinyl Chloride	ND	0.12 J	ND

Block 639
Lot 7
2-Story
Commercial

Block 639
Lot 41
1-Story Comme

Block 639
Lot 4
1-Story Industrial

Block 639
Lot 1
1-2-Story
Industrial

2-Story Industrial
(Ware

Block 631

35th Street

MW-3
MW-1
MW-7S/
MW-7D
MW-2
TRC-SB-13
MW-4
TRC-SB-15(GW)
MW-6
MW-5
TRC-MW-1
TRC-SB-16
TRC-SB-11

Analyte	TOGS AWQS*
Chlorinated VOCs	µg/L
1,1-Dichloroethylene	5
cis-1,2-Dichloroethylene	5
Tetrachloroethylene	5
trans-1,2-dichloroethylene	5
Trichloroethylene	5

NOTES:
1. Bold and shaded value indicates concentration exceeds TOGS AWQS*.
2. * = NYSDEC Division of Technical Operational Guidance Series (TOGS) 1.1.1, Class GA Water Quality Standards (AWQS) and Guidance Values.
3. J = Estimated value.
4. D = Diluted sample.
5. E = Exceeds calibration range/linear range of instrument.
6. ND = Not Detected.
7. DUP = Duplicate.

Legend

- Existing Groundwater Monitoring Well
- Temporary Groundwater Monitoring Well
- Parcels
- Site Boundary

Sources:
gis.nyc..gov/taxmap/map.htm
integral, New York, NY, Remedial Invesitgation Report, Fig. 10

0 25 50 100 Feet

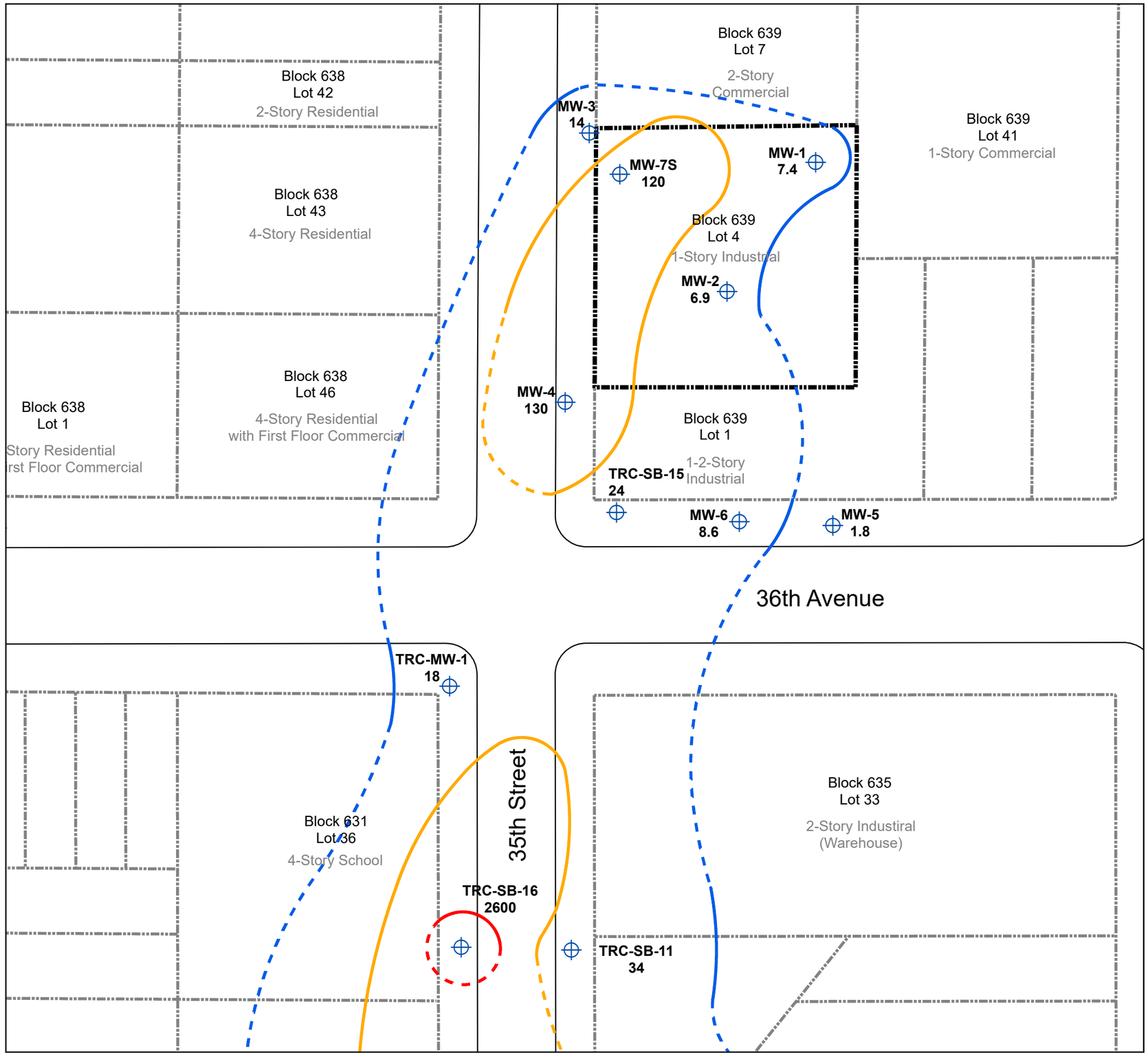
Site
ECD and ISCR Design Document
Teitelbaum Dry Cleaning, Inc.
34-45 35th Street
Astoria, New York
BCP Site No. C241149

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
121 West 27th Street
Suite 702
New York, NY 10001
O: (646) 606-2332
F: (646) 606-2379

Drawn By	Checked By	Date	Scale
LM	AP	May 2018	As Noted

Drawing Title
RI Groundwater Analytical Results - cVOCs

Drawing No
Figure 1



Analyte	TOGS AWQS*
Chlorinated VOCs	µg/L
Tetrachloroethylene	5

NOTES:

1. * = NYSDEC Division of Technical Operational Guidance Series (TOGS) 1.1.1, Class GA Water Quality Standards (AWQS) and Guidance Values.

Legend

- Monitoring Well (Most Recent Concentration Shown)
- Parcels
- Site Boundary

PCE Concentration Contours

- 5 ug/L
- 50 ug/L
- 1,000 ug/L

Dashed line indicates inferred Contour

Sources:
gis.nyc..gov/taxmap/map.htm
integral, New York, NY, Remedial Invesitgation Report, Fig. 10

0 20 40 80 Feet

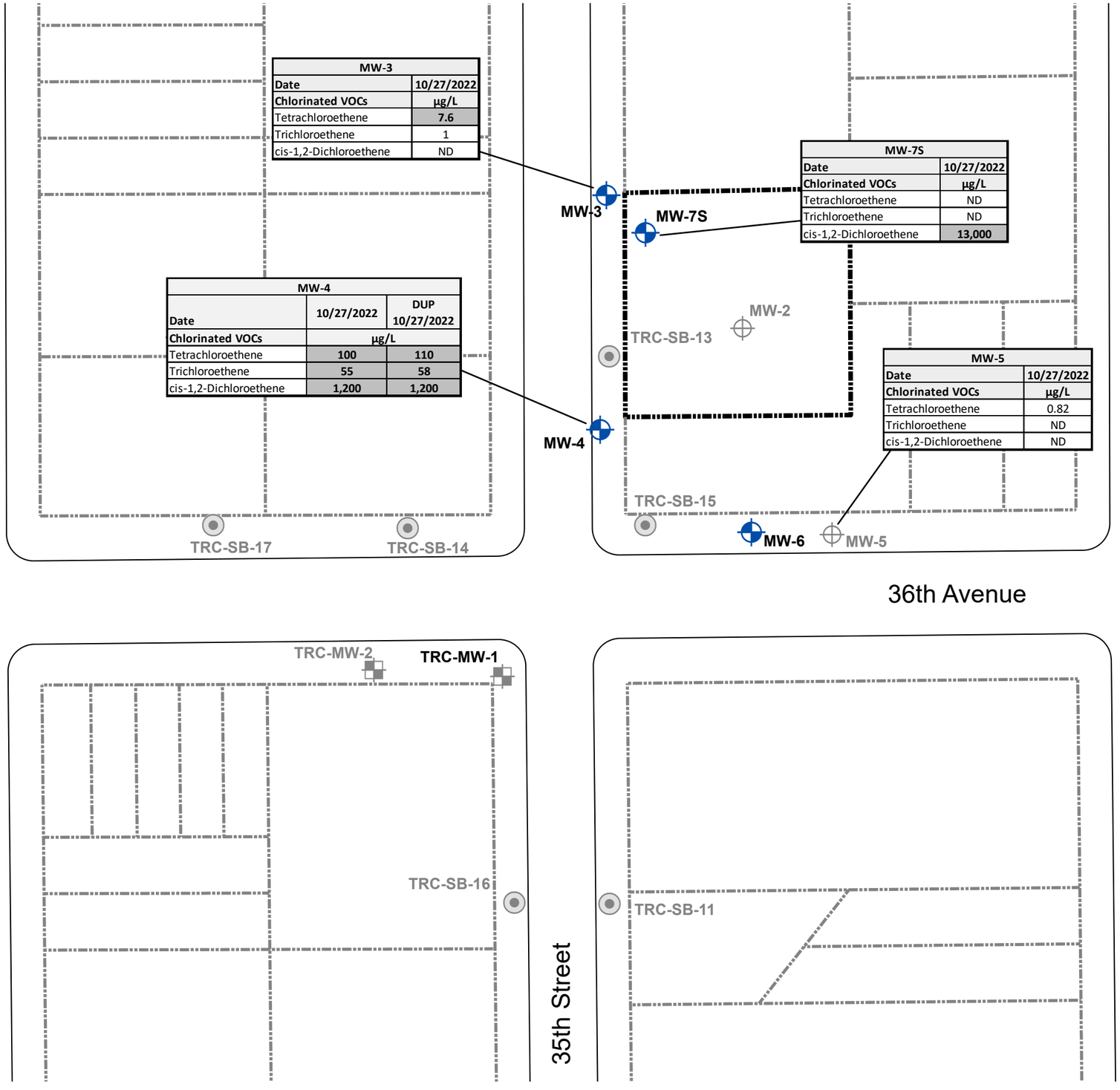
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Drawn By	Checked By	Date	Scale
LM	AP	October 2018	As Noted

Drawing Title: **PCE Plume Map**

Drawing No: **Figure 2**



Analyte	TOGS AWQS*
Chlorinated VOCs	µg/L
Tetrachloroethene	5
Trichloroethene	5
cis-1,2-Dichloroethene	5

NOTES:

1. **Bold and shaded value indicates concentration exceeds TOGS AWQS***
2. * = NYSDEC Division of Technical Operational Guidance Series (TOGS) 1.1.1, Class GA Water Quality Standards (AWQS) and Guidance Values
3. ND = Not Detected
4. DUP = Duplicate

Legend

- Proposed Post-Remedial Groundwater Sampling Locations
- Previous Permanent Groundwater Monitoring Well Location
- Previous Permanent Groundwater Monitoring Well Location Installed by Others
- Previous Temporary Groundwater Monitoring Well Location Installed by Others
- Parcels
- Site Boundary

Sources:
gis.nyc..gov/taxmap/map.htm
integral, New York, NY, Remedial Invesitgation Report, Fig. 5

Notes:
Elevations are in feet
Vertical Datum is NAVD 88
Groundwater Elevations recorded on July 27 and 28, 2016

MW-6 was inaccessible during the October 27, 2022 baseline groundwater sampling event due to construction at the south adjoining property and MW-5 was sampled instead

0 25 50 100 Feet

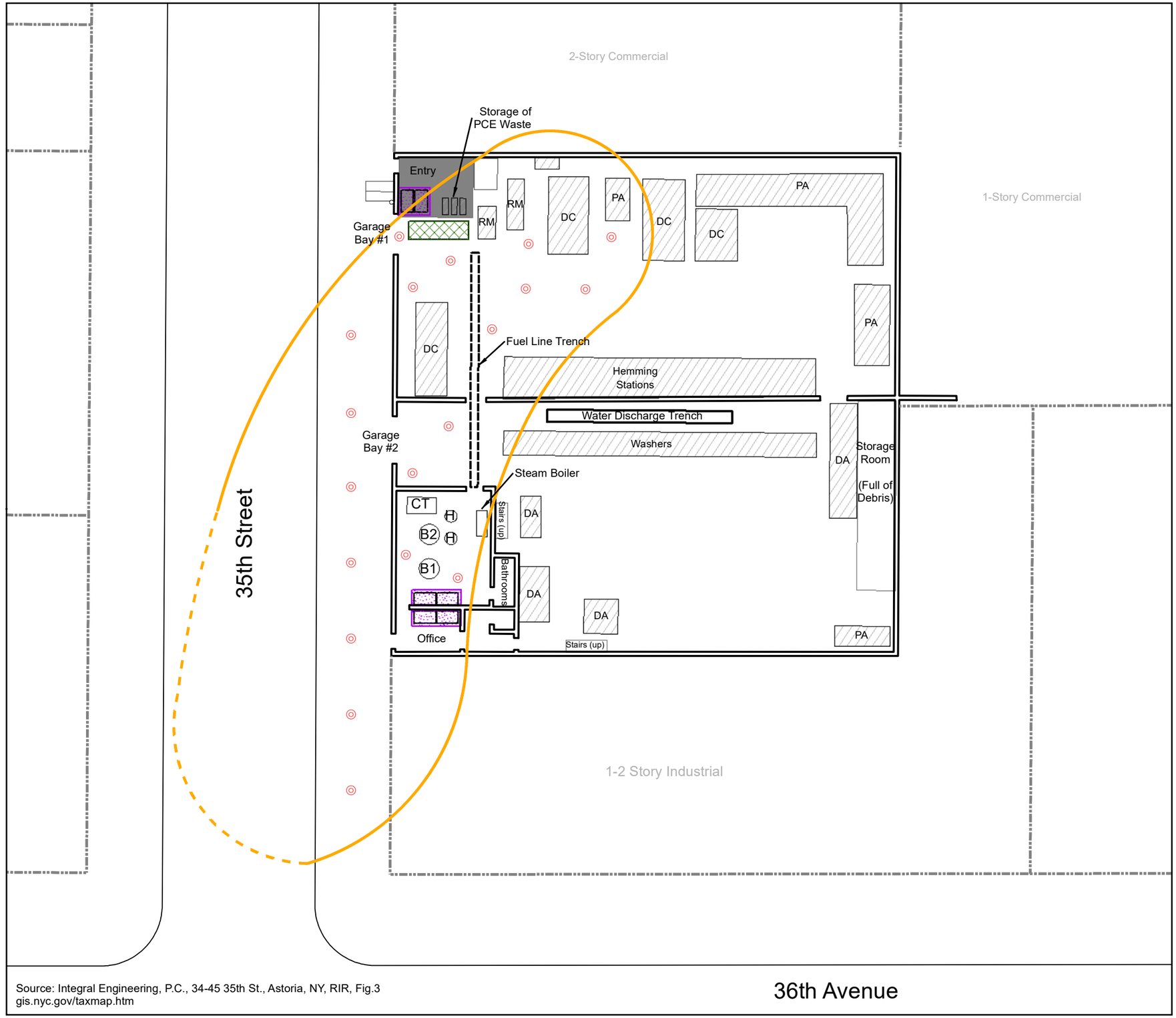
Site
ECD and ISCR Design Document
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BCP Site No. C241149

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Drawn By: LM
Checked By: AP
Date: March 2023
Scale: As Noted

Drawing Title: **Baseline Groundwater Analytical Results - cVOCs**

Drawing No: **Figure 3**



Source: Integral Engineering, P.C., 34-45 35th St., Astoria, NY, RIR, Fig.3
gis.nyc.gov/taxmap.htm

Legend

- Injection Wells

PCE Concentration Contours

- 50 ug/L
- Concrete Block Enclosed 275-Gallon Fuel Oil ASTs
- Inaccessible
- Partial Cellar
- Abandoned 1,500 Gallon UST
- DC Dry Cleaning Machine
- PA Pressing Area
- DA Dryer Area
- RM PCE Recycling
- (B) Boiler
- (H) Hot Water Heater
- [CT] Condensate Tank

Notes:

1. Placement and size of equipment is approximate.
2. Dashed line indicates inferred contour

0 10 20 30 40 Feet

Site
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F: (646) 606-2379

Drawn By	Checked By	Date	Scale
LM	AC	March 2023	As Noted

Drawing Title
Proposed Treatment Area and Injection Wells

Drawing No
Figure 4

Table

Table 1. Baseline Groundwater Analytical Results - Chlorinated Volatile Organic Compounds
Teitelbaum Dry Cleaning
35-45 35th Street - Queens, NY
BCP Site No. C241149

CLIENT SAMPLE ID:	NY-AWQS	Units	MW-3	MW-4	MW-4_DUP	MW-5	MW-7S	FIELD BLANK	TRIP BLANK
SAMPLING DATE:			10/27/2022	10/27/2022	10/27/2022	10/27/2022	10/27/2022	10/27/2022	10/27/2022
LAB SAMPLE ID:			L2260163-01	L2260163-02	L2260163-03	L2260163-04	L2260163-05	L2260163-06	L2260163-07
			Qual	Qual	Qual	Qual	Qual	Qual	Qual
Chlorinated Volatile Organic Compounds									
1,1,1,2-Tetrachloroethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND
1,1,1-Trichloroethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloroethane	1	ug/l	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	5	ug/l	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloropropene	5	ug/l	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichlorobenzene	5	ug/l	ND	ND	ND	ND	ND	ND	ND
1,2,3-Trichloropropane	0.04	ug/l	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	5	ug/l	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	3	ug/l	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	0.6	ug/l	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethene, Total	NS	ug/l	ND	1200	1200	ND	13000	ND	ND
1,2-Dichloropropane	1	ug/l	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	3	ug/l	ND	ND	ND	ND	ND	ND	ND
1,3-Dichloropropane	5	ug/l	ND	ND	ND	ND	ND	ND	ND
1,3-Dichloropropene, Total	NS	ug/l	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	3	ug/l	ND	ND	ND	ND	ND	ND	ND
2,2-Dichloropropane	5	ug/l	ND	ND	ND	ND	ND	ND	ND
Bromochloromethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	50	ug/l	ND	ND	ND	ND	ND	ND	ND
Carbon tetrachloride	5	ug/l	ND	ND	ND	ND	ND	ND	ND
Chlorobenzene	5	ug/l	ND	ND	ND	ND	ND	ND	ND
Chloroethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND
Chloroform	7	ug/l	ND	ND	ND	5.2	ND	ND	ND
Chloromethane	NS	ug/l	ND	ND	ND	ND	ND	ND	ND
cis-1,2-Dichloroethene	5	ug/l	--	**1200 E**	**1200 E**	--	--	ND	--
cis-1,2-Dichloroethene	5	ug/l	ND	**1200**	**1200**	ND	**13000**	ND	ND
cis-1,3-Dichloropropene	0.4	ug/l	ND	ND	ND	ND	ND	ND	ND
Dibromochloromethane	50	ug/l	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND
Hexachlorobutadiene	0.5	ug/l	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	5	ug/l	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethene	5	ug/l	**7.6**	**100**	**110**	0.82	ND	ND	ND
trans-1,2-Dichloroethene	5	ug/l	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropene	0.4	ug/l	ND	ND	ND	ND	ND	ND	ND
trans-1,4-Dichloro-2-butene	5	ug/l	ND	ND	ND	ND	ND	ND	ND
Trichloroethene	5	ug/l	1	**55**	**58**	ND	ND	ND	ND
Trichlorofluoromethane	5	ug/l	ND	ND	ND	ND	ND	ND	ND
Vinyl chloride	2	ug/l	ND	ND	ND	ND	ND	ND	ND

Notes:

Bold and shaded yellow value indicates concentration exceeds NY-AWQS

NY-AWQS = NYSDEC Technical and Operational Guidance Series (TOGS) 1.1.1 Class GA Ambient Water Quality Standards

J = Estimated value

E = Concentration exceeds the calibration range of the instrument

ND = Not detected

NS = No standard

-- = Not analyzed

Attachment 1: Pilot Test Laboratory Deliverables

ANALYTICAL REPORT

Lab Number:	L2260162
Client:	Tenen Environmental, LLC 121 West 27th Street Suite 702 New York City, NY 10001
ATTN:	Alana Carroll
Phone:	(646) 606-2332
Project Name:	TEITELBAUM
Project Number:	Not Specified
Report Date:	11/10/22

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

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

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2260162-01	MW-4	WATER	QUEENS, NY (35-45 35TH ST)	10/27/22 08:50	10/27/22
L2260162-02	MW-7S	WATER	QUEENS, NY (35-45 35TH ST)	10/27/22 10:30	10/27/22

Project Name:	TEITELBAUM	**Lab Number:**	L2260162
Project Number:	Not Specified	**Report Date:**	11/10/22

Case Narrative

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

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

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

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

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

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

Project Name: TEITELBAUM **Lab Number:** L2260162
Project Number: Not Specified **Report Date:** 11/10/22

Case Narrative (continued)

Report Submission

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

The analysis of Sulfide was subcontracted. A copy of the laboratory report is included as an addendum. Please note: This data is only available in PDF format and is not available on Data Merger.

Dissolved Gases

The WG1709603-5 MS recovery, performed on L2260162-02, is outside the acceptance criteria for methane (121%); however, the associated LCS recovery is within overall method allowances. No further action was required.

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

Authorized Signature: Tiffani Morrissey - Tiffani Morrissey

Title: Technical Director/Representative Date: 11/10/22

ORGANICS

VOLATILES

Project Name: TEITELBAUM
Project Number: Not Specified
Lab Number: L2260162
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260162-01
Client ID: MW-4
Sample Location: QUEENS, NY (35-45 35TH ST)
Date Collected: 10/27/22 08:50
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 117,-
Analytical Date: 11/08/22 14:44
Analyst: BJB

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Dissolved Gases by GC - Mansfield Lab							
Methane	8.98		ug/l	2.00	2.00	1	A
Ethene	0.512		ug/l	0.500	0.500	1	A
Ethane	ND		ug/l	0.500	0.500	1	A

Project Name: TEITELBAUM
Lab Number: L2260162
Project Number: Not Specified
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260162-02
Client ID: MW-7S
Sample Location: QUEENS, NY (35-45 35TH ST)
Date Collected: 10/27/22 10:30
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 117,-
Analytical Date: 11/08/22 10:38
Analyst: BJB

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Column
Dissolved Gases by GC - Mansfield Lab							
Methane	6.66		ug/l	2.00	2.00	1	A
Ethene	0.538		ug/l	0.500	0.500	1	A
Ethane	ND		ug/l	0.500	0.500	1	A

Project Name: TEITELBAUM
Project Number: Not Specified
Lab Number: L2260162
Report Date: 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 117,-
Analytical Date: 11/08/22 09:24
Analyst: BJB

Parameter	Result	Qualifier	Units	RL	MDL	
Dissolved Gases by GC - Mansfield Lab for sample(s): 01-02 Batch: WG1709603-3						
Methane	ND		ug/l	2.00	2.00	A
Ethene	ND		ug/l	0.500	0.500	A
Ethane	ND		ug/l	0.500	0.500	A

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: Not Specified

Lab Number: L2260162

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	Column
Dissolved Gases by GC - Mansfield Lab Associated sample(s): 01-02 Batch: WG1709603-2									
Methane	111		-		80-120	-		25	A
Ethene	105		-		80-120	-		25	A
Ethane	104		-		80-120	-		25	A

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: Not Specified

Lab Number: L2260162

Report Date: 11/10/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits	Column
Dissolved Gases by GC - Mansfield Lab	Associated sample(s): 01-02	QC Batch ID: WG1709603-5	QC Sample: L2260162-02	Client ID: MW-7S									
Methane	6.66	54.6	72.5	**121**	Q	-	-		80-120	-		25	A
Ethene	0.538	95.5	93.2	97		-	-		80-120	-		25	A
Ethane	ND	102	95.3	93		-	-		80-120	-		25	A

METALS

Project Name: TEITELBAUM
Project Number: Not Specified
Lab Number: L2260162
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260162-01
Client ID: MW-4
Sample Location: QUEENS, NY (35-45 35TH ST)
Date Collected: 10/27/22 08:50
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Iron, Total	ND		mg/l	0.0500	0.0090	1	10/29/22 01:20	11/02/22 22:11	EPA 3005A	1,6010D	NTB
General Chemistry - Westborough Lab											
Iron, Ferric	ND		mg/l	0.50	0.50	1		11/02/22 22:11	NA	107,-	

Project Name: TEITELBAUM
Project Number: Not Specified
Lab Number: L2260162
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260162-02
Client ID: MW-7S
Sample Location: QUEENS, NY (35-45 35TH ST)
Date Collected: 10/27/22 10:30
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Mansfield Lab											
Iron, Total	14.8		mg/l	0.0500	0.0090	1	10/29/22 01:20	11/02/22 22:14	EPA 3005A	1,6010D	NTB
General Chemistry - Westborough Lab											
Iron, Ferric	3.8		mg/l	2.5	2.5	1		11/02/22 22:14	NA	107,-	

Project Name: TEITELBAUM
Project Number: Not Specified
Lab Number: L2260162
Report Date: 11/10/22

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield Lab for sample(s): 01-02 Batch: WG1705371-1										
Iron, Total	ND		mg/l	0.0500	0.0090	1	10/29/22 01:20	10/31/22 14:02	1,6010D	DMB

Prep Information

Digestion Method: EPA 3005A

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: Not Specified

Lab Number: L2260162

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 Batch: WG1705371-2								
Iron, Total	98		-		80-120	-		

Matrix Spike Analysis
Batch Quality Control

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield Lab Associated sample(s): 01-02 QC Batch ID: WG1705371-3 QC Sample: L2260048-01 Client ID: MS Sample												
Iron, Total	7.21	1	7.54	**33**	Q	-	-		75-125	-		20

INORGANICS
&
MISCELLANEOUS

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260162-01
Client ID: MW-4
Sample Location: QUEENS, NY (35-45 35TH ST)

Sample Depth:
Matrix: Water

Date Collected: 10/27/22 08:50
Date Received: 10/27/22
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Alkalinity, Total	160.		mg CaCO3/L	2.00	NA	1	-	11/07/22 07:56	121,2320B	MT
Chloride	670		mg/l	10	8.9	10	-	11/07/22 22:45	121,4500CL-E	TLH
Nitrogen, Nitrite	ND		mg/l	0.050	0.013	1	-	10/28/22 08:11	121,4500NO3-F	KAF
Nitrogen, Nitrate	3.50		mg/l	0.100	0.022	1	-	10/28/22 08:11	121,4500NO3-F	KAF
Sulfate	29.		mg/l	10	1.4	1	11/10/22 07:38	11/10/22 07:38	1,9038	MCU
Chemical Oxygen Demand	20.		mg/l	20	6.0	1	11/09/22 09:45	11/09/22 13:38	44,410.4	CVN
Total Organic Carbon	1.0		mg/l	0.50	0.10	1	-	11/04/22 12:50	1,9060A	DEW
Iron, Ferrous	ND		mg/l	0.50	0.056	1	-	10/28/22 08:37	121,3500FE-B	KEP

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260162-02
Client ID: MW-7S
Sample Location: QUEENS, NY (35-45 35TH ST)

Sample Depth:
Matrix: Water

Date Collected: 10/27/22 10:30
Date Received: 10/27/22
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Alkalinity, Total	119.		mg CaCO3/L	2.00	NA	1	-	11/07/22 07:56	121,2320B	MT
Chloride	240		mg/l	10	8.9	10	-	11/07/22 22:47	121,4500CL-E	TLH
Nitrogen, Nitrite	0.014	J	mg/l	0.050	0.013	1	-	10/28/22 08:12	121,4500NO3-F	KAF
Nitrogen, Nitrate	0.085	J	mg/l	0.100	0.022	1	-	10/28/22 08:12	121,4500NO3-F	KAF
Sulfate	13.		mg/l	10	1.4	1	11/10/22 07:38	11/10/22 07:38	1,9038	MCU
Chemical Oxygen Demand	230		mg/l	20	6.0	1	11/09/22 09:45	11/09/22 13:39	44,410.4	CVN
Total Organic Carbon	50		mg/l	5.0	0.97	10	-	11/04/22 13:19	1,9060A	DEW
Iron, Ferrous	11.		mg/l	2.5	0.28	5	-	10/28/22 08:38	121,3500FE-B	KEP

Project Name: TEITELBAUM
Project Number: Not Specified
Lab Number: L2260162
Report Date: 11/10/22

Method Blank Analysis
Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1705182-1										
Nitrogen, Nitrite	ND		mg/l	0.050	0.013	1	-	10/28/22 02:36	121,4500NO3-F	KAF
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1705190-1										
Nitrogen, Nitrate	ND		mg/l	0.100	0.022	1	-	10/28/22 02:46	121,4500NO3-F	KAF
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1705341-1										
Iron, Ferrous	ND		mg/l	0.50	0.056	1	-	10/28/22 08:36	121,3500FE-B	KEP
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1708006-1										
Total Organic Carbon	ND		mg/l	0.50	0.10	1	-	11/04/22 05:07	1,9060A	DEW
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1708884-1										
Alkalinity, Total	ND		mg CaCO3/L	2.00	NA	1	-	11/07/22 07:56	121,2320B	MT
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1709179-1										
Chloride	ND		mg/l	1.0	0.89	1	-	11/07/22 21:19	121,4500CL-E	TLH
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1710009-1										
Chemical Oxygen Demand	ND		mg/l	20	6.0	1	11/09/22 09:45	11/09/22 13:34	44,410.4	CVN
General Chemistry - Westborough Lab for sample(s): 01-02 Batch: WG1710417-1										
Sulfate	1.6	J	mg/l	10	1.4	1	11/10/22 07:38	11/10/22 07:38	1,9038	MCU

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1705182-2								
Nitrogen, Nitrite	99		-		90-110	-		
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1705190-2								
Nitrogen, Nitrate	98		-		90-110	-		
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1705341-2								
Iron, Ferrous	98		-		90-110	-		
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1708006-2								
Total Organic Carbon	95		-		90-110	-		
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1708884-2								
Alkalinity, Total	93		-		90-110	-		10
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1709179-2								
Chloride	97		-		90-110	-		
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1710009-2								
Chemical Oxygen Demand	108		-		90-110	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: Not Specified

Lab Number: L2260162

Report Date: 11/10/22

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 Batch: WG1710417-2					
Sulfate	95	-	90-110	-	

Matrix Spike Analysis
Batch Quality Control

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1705182-4 QC Sample: L2259859-01 Client ID: MS Sample												
Nitrogen, Nitrite	0.021J	4	4.12	103		-	-		80-120	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1705190-4 QC Sample: L2260112-01 Client ID: MS Sample												
Nitrogen, Nitrate	0.178	4	4.14	99		-	-		83-113	-		17
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1705341-4 QC Sample: L2260162-01 Client ID: MW-4												
Iron, Ferrous	ND	1	0.96	96		-	-		80-120	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1708006-4 QC Sample: L2259793-01 Client ID: MS Sample												
Total Organic Carbon	4.6	16	25	**125**	Q	-	-		80-120	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1708884-4 QC Sample: L2260334-03 Client ID: MS Sample												
Alkalinity, Total	37.0	100	154	**117**	Q	-	-		86-116	-		10
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1709179-4 QC Sample: L2259661-01 Client ID: MS Sample												
Chloride	6.3	20	27	104		-	-		58-140	-		7
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1710009-4 QC Sample: L2258337-11 Client ID: MS Sample												
Chemical Oxygen Demand	9.5J	238	270	**113**	Q	-	-		90-110	-		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1710417-4 QC Sample: L2260352-03 Client ID: MS Sample												
Sulfate	52.	100	140	84		-	-		55-147	-		14

Lab Duplicate Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1705182-3 QC Sample: L2259859-01 Client ID: DUP Sample						
Nitrogen, Nitrite	0.021J	0.016J	mg/l	NC		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1705190-3 QC Sample: L2260112-01 Client ID: DUP Sample						
Nitrogen, Nitrate	0.178	0.170	mg/l	5		17
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1705341-3 QC Sample: L2260162-02 Client ID: MW-7S						
Iron, Ferrous	11.	11	mg/l	0		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1708006-3 QC Sample: L2259793-01 Client ID: DUP Sample						
Total Organic Carbon	4.6	5.1	mg/l	10		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1708884-3 QC Sample: L2260334-03 Client ID: DUP Sample						
Alkalinity, Total	37.0	39.4	mg CaCO3/L	6		10
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1709179-3 QC Sample: L2259661-01 Client ID: DUP Sample						
Chloride	6.3	6.1	mg/l	3		7
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1710009-3 QC Sample: L2258337-11 Client ID: DUP Sample						
Chemical Oxygen Demand	9.5J	7.0J	mg/l	NC		20
General Chemistry - Westborough Lab Associated sample(s): 01-02 QC Batch ID: WG1710417-3 QC Sample: L2260352-03 Client ID: DUP Sample						
Sulfate	52.	52	mg/l	0		14

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2260162-01A	Vial H2SO4 preserved	A	NA		2.1	Y	Absent		TOC-9060(28)
L2260162-01B	Vial H2SO4 preserved	A	NA		2.1	Y	Absent		TOC-9060(28)
L2260162-01C	Vial H2SO4 preserved	A	NA		2.1	Y	Absent		TOC-9060(28)
L2260162-01D	20ml Vial HCl preserved	A	NA		2.1	Y	Absent		DISSGAS(14)
L2260162-01E	20ml Vial HCl preserved	A	NA		2.1	Y	Absent		DISSGAS(14)
L2260162-01F	Plastic 250ml unpreserved/No Headspace	A	NA		2.1	Y	Absent		ALK-T-2320(14)
L2260162-01G	Plastic 250ml Zn Acetate/NaOH preserved	A	>9	>9	2.1	Y	Absent		SUB-SULFIDE()
L2260162-01H	Plastic 250ml Zn Acetate/NaOH preserved	A	>9	>9	2.1	Y	Absent		SUB-SULFIDE()
L2260162-01J	Plastic 250ml H2SO4 preserved	A	<2	<2	2.1	Y	Absent		COD-410(28)
L2260162-01K	Plastic 250ml HNO3 preserved	A	<2	<2	2.1	Y	Absent		FE-TI(180)
L2260162-01L	Plastic 500ml unpreserved	A	7	7	2.1	Y	Absent		CL-4500(28),SO4-9038(28),NO3-4500(2),NO2-4500NO3(2),FERROUS(1)
L2260162-02A	Vial H2SO4 preserved	A	NA		2.1	Y	Absent		TOC-9060(28)
L2260162-02B	Vial H2SO4 preserved	A	NA		2.1	Y	Absent		TOC-9060(28)
L2260162-02C	Vial H2SO4 preserved	A	NA		2.1	Y	Absent		TOC-9060(28)
L2260162-02D	20ml Vial HCl preserved	A	NA		2.1	Y	Absent		DISSGAS(14)
L2260162-02E	20ml Vial HCl preserved	A	NA		2.1	Y	Absent		DISSGAS(14)
L2260162-02F	Plastic 250ml unpreserved/No Headspace	A	NA		2.1	Y	Absent		ALK-T-2320(14)
L2260162-02G	Plastic 250ml Zn Acetate/NaOH preserved	A	>9	>9	2.1	Y	Absent		SUB-SULFIDE()
L2260162-02H	Plastic 250ml Zn Acetate/NaOH preserved	A	>9	>9	2.1	Y	Absent		SUB-SULFIDE()
L2260162-02J	Plastic 250ml H2SO4 preserved	A	<2	<2	2.1	Y	Absent		COD-410(28)
L2260162-02K	Plastic 250ml HNO3 preserved	A	<2	<2	2.1	Y	Absent		FE-TI(180)
L2260162-02L	Plastic 500ml unpreserved	A	7	7	2.1	Y	Absent		CL-4500(28),SO4-9038(28),NO3-4500(2),NO2-4500NO3(2),FERROUS(1)

*Values in parentheses indicate holding time in days

Project Name: TEITELBAUM
Project Number: Not Specified

Lab Number: L2260162
Report Date: 11/10/22

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)

*Values in parentheses indicate holding time in days

Project Name: TEITELBAUM **Lab Number:** L2260162

Project Number: Not Specified **Report Date:** 11/10/22

GLOSSARY

Acronyms

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

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

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

EPA - Environmental Protection Agency.

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

LCSD - Laboratory Control Sample Duplicate: Refer to LCS.

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

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

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

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

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

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

MSD - Matrix Spike Sample Duplicate: Refer to MS.

NA - Not Applicable.

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

NDPA/DPA - N-Nitrosodiphenylamine/Diphenylamine.

NI - Not Ignitable.

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

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

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

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

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

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

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

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

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	TEITELBAUM	**Lab Number:**	L2260162
Project Number:	Not Specified	**Report Date:**	11/10/22

Footnotes

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

Terms

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

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

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

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

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

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

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

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

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

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

Data Qualifiers

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

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

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

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

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

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

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

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

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

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	TEITELBAUM	**Lab Number:**	L2260162
Project Number:	Not Specified	**Report Date:**	11/10/22

Data Qualifiers

Identified Compounds (TICs).

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

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

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

Project Name:	TEITELBAUM	**Lab Number:**	L2260162
Project Number:	Not Specified	**Report Date:**	11/10/22

REFERENCES

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

44 Methods for the Determination of Inorganic Substances in Environmental Samples, EPA/600/R-93/100, August 1993.

107 Alpha Analytical - In-house calculation method.

117 Technical Guidance for the Natural Attenuation Indicators: Methane, Ethane, and Ethene, EPA-NE, Revision 1, February 21, 2002 and Sample Preparation & Calculations for Dissolved Gas Analysis in Water Samples using a GC Headspace Equilibration Technique, EPA RSKSOP-175, Revision 2, May 2004.

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

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

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

Certification Information

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

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

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

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

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

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

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

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

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

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

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

Page 1 of 1

Date Rec'd in Lab: 10/27/22

ALPHA Job #: L2260162

Client Information

Client: TENEN ENVIRONMENTAL
Address: 121 W 27TH ST, SUITE 702
NEW YORK, NY 10001
Phone: 646-606-2332
Fax:
Email: APLATT@TENEN-ENV.COM

Project Information

Project Name: TEITELBAUM
Project Location: QUEENS, NY (35-45 35TH ST)
Project #
(Use Project name as Project #) ☐
Project Manager: ASHLEY PLATT / ALANA CAROLL
ALPHAQuote #:

Turn-Around Time

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

Deliverables

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

Billing Information

☒ Same as Client Info
PO #

Regulatory Requirement

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

Disposal Site Information

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

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Cat B deliverables

Please specify Metals or TAL.

ANALYSIS

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

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Chloride + Sulfate	Dissolved Gases	Nitrite Nitrogen/ Nitrate Nitrogen	Total Alkalinity	Sulfide	Total Organic Carbon	Chemical Oxygen Demand	Ferrous Iron/Ferric Iron/Total Iron	Sample Specific Comments	Total Bottle
60162-01	MW-4	10/27/22	08:50	GW	AP	X	X	X	X	X	X	X	X		11
-02	MW-7S	10/27/22	10:30	GW	AP	X	X	X	X	X	X	X	X		11

Container Type	P	V	P	P	P	V	P	P
Preservative	A	B	A	A	E	D	D	A/C

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

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

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

Relinquished By:	Date/Time	Received By:	Date/Time
A. Platt / Tenen	10/27/22 12:10		10/27/22 12:10
	10/27/22 19:45		10/27/22 19:30
	10/27/22 2145		10/27/22 2145
	10/27/22 2340		10/27/22 2340

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

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

PHOENIX
Environmental Laboratories, Inc.

Tuesday, November 01, 2022

Attn: Candace Fox
Alpha Analytical Lab
8 Walkup Drive
Westborough, MA 01581

Project ID: **L2260162**
SDG ID: **GCM72990**
Sample ID#s: CM72990 - CM72991

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

Phyllis Shiller
Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B
NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
VT Lab Registration #VT11301

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Telephone (860) 645-1102 Fax (860) 645-0823

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Sample Id Cross Reference

November 01, 2022

SDG I.D.: GCM72990

Project ID: L2260162

Client Id	Lab Id	Matrix
MW-4	CM72990	WATER
MW-7S	CM72991	WATER

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

November 01, 2022

FOR: Attn: Candace Fox
Alpha Analytical Lab
8 Walkup Drive
Westborough, MA 01581

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		10/27/22	8:50
Location Code:	ALPHA	Received by:	CP	10/28/22	14:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCM72990
Phoenix ID: CM72990

Project ID: L2260162
Client ID: MW-4

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Sulfide	< 0.05	0.05	mg/L	1	10/31/22	GD	SM4500S-D-11

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
November 01, 2022
Reviewed and Released by: Rashmi Makol, Project Manager

Ver 1

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Report

November 01, 2022

FOR: Attn: Candace Fox
Alpha Analytical Lab
8 Walkup Drive
Westborough, MA 01581

Sample Information		Custody Information		Date	Time
Matrix:	WATER	Collected by:		10/27/22	10:30
Location Code:	ALPHA	Received by:	CP	10/28/22	14:00
Rush Request:	Standard	Analyzed by:	see "By" below		
P.O.#:					

Laboratory Data

SDG ID: GCM72990
Phoenix ID: CM72991

Project ID: L2260162
Client ID: MW-7S

Parameter	Result	RL/ PQL	Units	Dilution	Date/Time	By	Reference
Sulfide	0.34	0.05	mg/L	1	10/31/22	GD	SM4500S-D-11

RL/PQL=Reporting/Practical Quantitation Level (Equivalent to NELAC LOQ, Limit of Quantitation) ND=Not Detected at RL/PQL
BRL=Below Reporting Level L=Biased Low

Comments:

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Phyllis Shiller, Laboratory Director
November 01, 2022
Reviewed and Released by: Rashmi Makol, Project Manager

Ver 1

PHOENIX

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

QA/QC Report

November 01, 2022

QA/QC Data

SDG I.D.: GCM72990

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 649857 (mg/L), QC Sample No: CM70585 (CM72990, CM72991)													
Sulfide	BRL	0.05	<0.05	<0.05	NC	98.8			99.4			90 - 110	20

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
November 01, 2022

Tuesday, November 01, 2022

Criteria: None

State: NY

Sample Criteria Exceedances Report

GCM72990 - ALPHA

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units

*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

Analysis Comments

November 01, 2022 SDG I.D.: GCM72990

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.

Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

ACCREDITED IN ACCORDANCE WITH nelac NY # 11301

NY Temperature Narration

November 01, 2022

SDG I.D.: GCM72990

The samples in this delivery group were received at 1.1°C.
(Note acceptance criteria for relevant matrices is above freezing up to 6°C)

1.1 ase 16

Subcontract Chain of Custody

Phoenix Environmental Laboratories
587 East Middle Turnpike
Manchester, CT 06040

Alpha Job Number
L2260162

Client Information	Project Information	Regulatory Requirements/Report Limits
Client: Alpha Analytical Labs Address: Eight Walkup Drive Westborough, MA 01581-1019 Phone: 716-427-5223 Email: cfox@alphalab.com	Project Location: NY Project Manager: Candace Fox **Turnaround & Deliverables Information** Due Date: Deliverables:	State/Federal Program: Regulatory Criteria: NY-AWQS;NY-TOGS-GA

Project Specific Requirements and/or Report Requirements

Reference following Alpha Job Number on final report/deliverables: L2260162

Report to include Method Blank, LCS/LCSD:

Additional Comments: Send all results/reports to subreports@alphalab.com

Lab ID	Client ID	Collection Date/Time	Sample Matrix	Analysis	Batch QC
72990 A	MW-4	10-27-22 08:50	WATER	Sulfide	
72991 A	MW-7S	10-27-22 10:30	WATER	Sulfide	

*2 - 250ml plastic bottle. mjl

	Relinquished By:	Date/Time:	Received By:	Date/Time:
	C Tolbert	10/28/22		10/28/22 9:20
		10/28/22 1215		10/28/22 14:00

Form No: AL_subcoc

Serial_No:11102216:33

ANALYTICAL REPORT

Lab Number:	L2260163
Client:	Tenen Environmental, LLC 121 West 27th Street Suite 702 New York City, NY 10001
ATTN:	Alana Carroll
Phone:	(646) 606-2332
Project Name:	TEITELBAUM
Project Number:	TEITELBAUM
Report Date:	11/10/22

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

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

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2260163-01	MW-3	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 09:35	10/27/22
L2260163-02	MW-4	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 08:50	10/27/22
L2260163-03	MW-4_DUP	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 09:00	10/27/22
L2260163-04	MW-5	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 11:40	10/27/22
L2260163-05	MW-7S	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 10:30	10/27/22
L2260163-06	FIELD BLANK	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 08:45	10/27/22
L2260163-07	TRIP BLANK	WATER	35-45 35TH ST, QUEENS, NY	10/27/22 00:00	10/27/22

Project Name:	TEITELBAUM	**Lab Number:**	L2260163
Project Number:	TEITELBAUM	**Report Date:**	11/10/22

Case Narrative

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

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

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

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

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

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

Project Name:	TEITELBAUM	**Lab Number:**	L2260163
Project Number:	TEITELBAUM	**Report Date:**	11/10/22

Case Narrative (continued)

Report Submission

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

Volatile Organics

L2260163-06: The Field Blank has a result for acetone present above the reporting limit. The sample was re-analyzed and did not confirm the original results. The results of both analyses are reported.

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

Authorized Signature: Cristin Walker

Title: Technical Director/Representative Date: 11/10/22

ORGANICS

VOLATILES

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2260163
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-01
Client ID: MW-3
Sample Location: 35-45 35TH ST, QUEENS, NY
Date Collected: 10/27/22 09:35
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 16:40
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	7.6		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-01 Date Collected: 10/27/22 09:35

Client ID: MW-3 Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	1.0		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-01 Date Collected: 10/27/22 09:35

Client ID: MW-3 Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	118		70-130
Dibromofluoromethane	109		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-02 D2 Date Collected: 10/27/22 08:50
Client ID: MW-4 Date Received: 10/27/22
Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/07/22 15:48
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
cis-1,2-Dichloroethene	1200		ug/l	50	14.	20

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	118		70-130
Dibromofluoromethane	109		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-02 D
Client ID: MW-4
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 08:50
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 21:30
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	12	3.5	5
1,1-Dichloroethane	ND		ug/l	12	3.5	5
Chloroform	ND		ug/l	12	3.5	5
Carbon tetrachloride	ND		ug/l	2.5	0.67	5
1,2-Dichloropropane	ND		ug/l	5.0	0.68	5
Dibromochloromethane	ND		ug/l	2.5	0.74	5
1,1,2-Trichloroethane	ND		ug/l	7.5	2.5	5
Tetrachloroethene	100		ug/l	2.5	0.90	5
Chlorobenzene	ND		ug/l	12	3.5	5
Trichlorofluoromethane	ND		ug/l	12	3.5	5
1,2-Dichloroethane	ND		ug/l	2.5	0.66	5
1,1,1-Trichloroethane	ND		ug/l	12	3.5	5
Bromodichloromethane	ND		ug/l	2.5	0.96	5
trans-1,3-Dichloropropene	ND		ug/l	2.5	0.82	5
cis-1,3-Dichloropropene	ND		ug/l	2.5	0.72	5
1,3-Dichloropropene, Total	ND		ug/l	2.5	0.72	5
1,1-Dichloropropene	ND		ug/l	12	3.5	5
Bromoform	ND		ug/l	10	3.2	5
1,1,2,2-Tetrachloroethane	ND		ug/l	2.5	0.84	5
Benzene	ND		ug/l	2.5	0.80	5
Toluene	ND		ug/l	12	3.5	5
Ethylbenzene	ND		ug/l	12	3.5	5
Chloromethane	ND		ug/l	12	3.5	5
Bromomethane	ND		ug/l	12	3.5	5
Vinyl chloride	ND		ug/l	5.0	0.36	5
Chloroethane	ND		ug/l	12	3.5	5
1,1-Dichloroethene	ND		ug/l	2.5	0.84	5
trans-1,2-Dichloroethene	ND		ug/l	12	3.5	5

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-02 D
Client ID: MW-4
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 08:50
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	55		ug/l	2.5	0.88	5
1,2-Dichlorobenzene	ND		ug/l	12	3.5	5
1,3-Dichlorobenzene	ND		ug/l	12	3.5	5
1,4-Dichlorobenzene	ND		ug/l	12	3.5	5
Methyl tert butyl ether	ND		ug/l	12	3.5	5
p/m-Xylene	ND		ug/l	12	3.5	5
o-Xylene	ND		ug/l	12	3.5	5
Xylenes, Total	ND		ug/l	12	3.5	5
cis-1,2-Dichloroethene	1200	E	ug/l	12	3.5	5
1,2-Dichloroethene, Total	1200		ug/l	12	3.5	5
Dibromomethane	ND		ug/l	25	5.0	5
1,2,3-Trichloropropane	ND		ug/l	12	3.5	5
Acrylonitrile	ND		ug/l	25	7.5	5
Styrene	ND		ug/l	12	3.5	5
Dichlorodifluoromethane	ND		ug/l	25	5.0	5
Acetone	ND		ug/l	25	7.3	5
Carbon disulfide	ND		ug/l	25	5.0	5
2-Butanone	ND		ug/l	25	9.7	5
Vinyl acetate	ND		ug/l	25	5.0	5
4-Methyl-2-pentanone	ND		ug/l	25	5.0	5
2-Hexanone	ND		ug/l	25	5.0	5
Bromochloromethane	ND		ug/l	12	3.5	5
2,2-Dichloropropane	ND		ug/l	12	3.5	5
1,2-Dibromoethane	ND		ug/l	10	3.2	5
1,3-Dichloropropane	ND		ug/l	12	3.5	5
1,1,1,2-Tetrachloroethane	ND		ug/l	12	3.5	5
Bromobenzene	ND		ug/l	12	3.5	5
n-Butylbenzene	ND		ug/l	12	3.5	5
sec-Butylbenzene	ND		ug/l	12	3.5	5
tert-Butylbenzene	ND		ug/l	12	3.5	5
o-Chlorotoluene	ND		ug/l	12	3.5	5
p-Chlorotoluene	ND		ug/l	12	3.5	5
1,2-Dibromo-3-chloropropane	ND		ug/l	12	3.5	5
Hexachlorobutadiene	ND		ug/l	12	3.5	5
Isopropylbenzene	ND		ug/l	12	3.5	5
p-Isopropyltoluene	ND		ug/l	12	3.5	5
Naphthalene	ND		ug/l	12	3.5	5

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-02 D
Client ID: MW-4
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 08:50
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	12	3.5	5
1,2,3-Trichlorobenzene	ND		ug/l	12	3.5	5
1,2,4-Trichlorobenzene	ND		ug/l	12	3.5	5
1,3,5-Trimethylbenzene	ND		ug/l	12	3.5	5
1,2,4-Trimethylbenzene	ND		ug/l	12	3.5	5
1,4-Dioxane	ND		ug/l	1200	300	5
p-Diethylbenzene	ND		ug/l	10	3.5	5
p-Ethyltoluene	ND		ug/l	10	3.5	5
1,2,4,5-Tetramethylbenzene	ND		ug/l	10	2.7	5
Ethyl ether	ND		ug/l	12	3.5	5
trans-1,4-Dichloro-2-butene	ND		ug/l	12	3.5	5

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	117		70-130
Dibromofluoromethane	107		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-03 D2 Date Collected: 10/27/22 09:00
Client ID: MW-4_DUP Date Received: 10/27/22
Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/07/22 16:08
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
cis-1,2-Dichloroethene	1200		ug/l	50	14.	20

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	120		70-130
Dibromofluoromethane	113		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-03 D
Client ID: MW-4_DUP
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 09:00
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 21:49
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	12	3.5	5
1,1-Dichloroethane	ND		ug/l	12	3.5	5
Chloroform	ND		ug/l	12	3.5	5
Carbon tetrachloride	ND		ug/l	2.5	0.67	5
1,2-Dichloropropane	ND		ug/l	5.0	0.68	5
Dibromochloromethane	ND		ug/l	2.5	0.74	5
1,1,2-Trichloroethane	ND		ug/l	7.5	2.5	5
Tetrachloroethene	110		ug/l	2.5	0.90	5
Chlorobenzene	ND		ug/l	12	3.5	5
Trichlorofluoromethane	ND		ug/l	12	3.5	5
1,2-Dichloroethane	ND		ug/l	2.5	0.66	5
1,1,1-Trichloroethane	ND		ug/l	12	3.5	5
Bromodichloromethane	ND		ug/l	2.5	0.96	5
trans-1,3-Dichloropropene	ND		ug/l	2.5	0.82	5
cis-1,3-Dichloropropene	ND		ug/l	2.5	0.72	5
1,3-Dichloropropene, Total	ND		ug/l	2.5	0.72	5
1,1-Dichloropropene	ND		ug/l	12	3.5	5
Bromoform	ND		ug/l	10	3.2	5
1,1,2,2-Tetrachloroethane	ND		ug/l	2.5	0.84	5
Benzene	ND		ug/l	2.5	0.80	5
Toluene	ND		ug/l	12	3.5	5
Ethylbenzene	ND		ug/l	12	3.5	5
Chloromethane	ND		ug/l	12	3.5	5
Bromomethane	ND		ug/l	12	3.5	5
Vinyl chloride	ND		ug/l	5.0	0.36	5
Chloroethane	ND		ug/l	12	3.5	5
1,1-Dichloroethene	ND		ug/l	2.5	0.84	5
trans-1,2-Dichloroethene	ND		ug/l	12	3.5	5

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-03 D
Client ID: MW-4_DUP
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 09:00
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	58		ug/l	2.5	0.88	5
1,2-Dichlorobenzene	ND		ug/l	12	3.5	5
1,3-Dichlorobenzene	ND		ug/l	12	3.5	5
1,4-Dichlorobenzene	ND		ug/l	12	3.5	5
Methyl tert butyl ether	ND		ug/l	12	3.5	5
p/m-Xylene	ND		ug/l	12	3.5	5
o-Xylene	ND		ug/l	12	3.5	5
Xylenes, Total	ND		ug/l	12	3.5	5
cis-1,2-Dichloroethene	1200	E	ug/l	12	3.5	5
1,2-Dichloroethene, Total	1200		ug/l	12	3.5	5
Dibromomethane	ND		ug/l	25	5.0	5
1,2,3-Trichloropropane	ND		ug/l	12	3.5	5
Acrylonitrile	ND		ug/l	25	7.5	5
Styrene	ND		ug/l	12	3.5	5
Dichlorodifluoromethane	ND		ug/l	25	5.0	5
Acetone	ND		ug/l	25	7.3	5
Carbon disulfide	ND		ug/l	25	5.0	5
2-Butanone	ND		ug/l	25	9.7	5
Vinyl acetate	ND		ug/l	25	5.0	5
4-Methyl-2-pentanone	ND		ug/l	25	5.0	5
2-Hexanone	ND		ug/l	25	5.0	5
Bromochloromethane	ND		ug/l	12	3.5	5
2,2-Dichloropropane	ND		ug/l	12	3.5	5
1,2-Dibromoethane	ND		ug/l	10	3.2	5
1,3-Dichloropropane	ND		ug/l	12	3.5	5
1,1,1,2-Tetrachloroethane	ND		ug/l	12	3.5	5
Bromobenzene	ND		ug/l	12	3.5	5
n-Butylbenzene	ND		ug/l	12	3.5	5
sec-Butylbenzene	ND		ug/l	12	3.5	5
tert-Butylbenzene	ND		ug/l	12	3.5	5
o-Chlorotoluene	ND		ug/l	12	3.5	5
p-Chlorotoluene	ND		ug/l	12	3.5	5
1,2-Dibromo-3-chloropropane	ND		ug/l	12	3.5	5
Hexachlorobutadiene	ND		ug/l	12	3.5	5
Isopropylbenzene	ND		ug/l	12	3.5	5
p-Isopropyltoluene	ND		ug/l	12	3.5	5
Naphthalene	ND		ug/l	12	3.5	5

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-03 D Date Collected: 10/27/22 09:00

Client ID: MW-4_DUP Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	12	3.5	5
1,2,3-Trichlorobenzene	ND		ug/l	12	3.5	5
1,2,4-Trichlorobenzene	ND		ug/l	12	3.5	5
1,3,5-Trimethylbenzene	ND		ug/l	12	3.5	5
1,2,4-Trimethylbenzene	ND		ug/l	12	3.5	5
1,4-Dioxane	ND		ug/l	1200	300	5
p-Diethylbenzene	ND		ug/l	10	3.5	5
p-Ethyltoluene	ND		ug/l	10	3.5	5
1,2,4,5-Tetramethylbenzene	ND		ug/l	10	2.7	5
Ethyl ether	ND		ug/l	12	3.5	5
trans-1,4-Dichloro-2-butene	ND		ug/l	12	3.5	5

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	117		70-130
Dibromofluoromethane	106		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-04
Client ID: MW-5
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 11:40
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 17:00
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	5.2		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	0.82		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14	1
1,1-Dichloropropene	ND		ug/l	2.5	0.70	1
Bromoform	ND		ug/l	2.0	0.65	1
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17	1
Benzene	ND		ug/l	0.50	0.16	1
Toluene	ND		ug/l	2.5	0.70	1
Ethylbenzene	ND		ug/l	2.5	0.70	1
Chloromethane	ND		ug/l	2.5	0.70	1
Bromomethane	ND		ug/l	2.5	0.70	1
Vinyl chloride	ND		ug/l	1.0	0.07	1
Chloroethane	ND		ug/l	2.5	0.70	1
1,1-Dichloroethene	ND		ug/l	0.50	0.17	1
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-04 Date Collected: 10/27/22 11:40

Client ID: MW-5 Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-04 Date Collected: 10/27/22 11:40

Client ID: MW-5 Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	101		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	110		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-05 D
Client ID: MW-7S
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 10:30
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 22:08
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	250	70.	100
1,1-Dichloroethane	ND		ug/l	250	70.	100
Chloroform	ND		ug/l	250	70.	100
Carbon tetrachloride	ND		ug/l	50	13.	100
1,2-Dichloropropane	ND		ug/l	100	14.	100
Dibromochloromethane	ND		ug/l	50	15.	100
1,1,2-Trichloroethane	ND		ug/l	150	50.	100
Tetrachloroethene	ND		ug/l	50	18.	100
Chlorobenzene	ND		ug/l	250	70.	100
Trichlorofluoromethane	ND		ug/l	250	70.	100
1,2-Dichloroethane	ND		ug/l	50	13.	100
1,1,1-Trichloroethane	ND		ug/l	250	70.	100
Bromodichloromethane	ND		ug/l	50	19.	100
trans-1,3-Dichloropropene	ND		ug/l	50	16.	100
cis-1,3-Dichloropropene	ND		ug/l	50	14.	100
1,3-Dichloropropene, Total	ND		ug/l	50	14.	100
1,1-Dichloropropene	ND		ug/l	250	70.	100
Bromoform	ND		ug/l	200	65.	100
1,1,2,2-Tetrachloroethane	ND		ug/l	50	17.	100
Benzene	ND		ug/l	50	16.	100
Toluene	ND		ug/l	250	70.	100
Ethylbenzene	ND		ug/l	250	70.	100
Chloromethane	ND		ug/l	250	70.	100
Bromomethane	ND		ug/l	250	70.	100
Vinyl chloride	ND		ug/l	100	7.1	100
Chloroethane	ND		ug/l	250	70.	100
1,1-Dichloroethene	ND		ug/l	50	17.	100
trans-1,2-Dichloroethene	ND		ug/l	250	70.	100

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-05 D
Client ID: MW-7S
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 10:30
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	50	18.	100
1,2-Dichlorobenzene	ND		ug/l	250	70.	100
1,3-Dichlorobenzene	ND		ug/l	250	70.	100
1,4-Dichlorobenzene	ND		ug/l	250	70.	100
Methyl tert butyl ether	ND		ug/l	250	70.	100
p/m-Xylene	ND		ug/l	250	70.	100
o-Xylene	ND		ug/l	250	70.	100
Xylenes, Total	ND		ug/l	250	70.	100
cis-1,2-Dichloroethene	13000		ug/l	250	70.	100
1,2-Dichloroethene, Total	13000		ug/l	250	70.	100
Dibromomethane	ND		ug/l	500	100	100
1,2,3-Trichloropropane	ND		ug/l	250	70.	100
Acrylonitrile	ND		ug/l	500	150	100
Styrene	ND		ug/l	250	70.	100
Dichlorodifluoromethane	ND		ug/l	500	100	100
Acetone	ND		ug/l	500	150	100
Carbon disulfide	ND		ug/l	500	100	100
2-Butanone	ND		ug/l	500	190	100
Vinyl acetate	ND		ug/l	500	100	100
4-Methyl-2-pentanone	ND		ug/l	500	100	100
2-Hexanone	ND		ug/l	500	100	100
Bromochloromethane	ND		ug/l	250	70.	100
2,2-Dichloropropane	ND		ug/l	250	70.	100
1,2-Dibromoethane	ND		ug/l	200	65.	100
1,3-Dichloropropane	ND		ug/l	250	70.	100
1,1,1,2-Tetrachloroethane	ND		ug/l	250	70.	100
Bromobenzene	ND		ug/l	250	70.	100
n-Butylbenzene	ND		ug/l	250	70.	100
sec-Butylbenzene	ND		ug/l	250	70.	100
tert-Butylbenzene	ND		ug/l	250	70.	100
o-Chlorotoluene	ND		ug/l	250	70.	100
p-Chlorotoluene	ND		ug/l	250	70.	100
1,2-Dibromo-3-chloropropane	ND		ug/l	250	70.	100
Hexachlorobutadiene	ND		ug/l	250	70.	100
Isopropylbenzene	ND		ug/l	250	70.	100
p-Isopropyltoluene	ND		ug/l	250	70.	100
Naphthalene	ND		ug/l	250	70.	100

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-05 D
Client ID: MW-7S
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 10:30
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	250	70.	100
1,2,3-Trichlorobenzene	ND		ug/l	250	70.	100
1,2,4-Trichlorobenzene	ND		ug/l	250	70.	100
1,3,5-Trimethylbenzene	ND		ug/l	250	70.	100
1,2,4-Trimethylbenzene	ND		ug/l	250	70.	100
1,4-Dioxane	ND		ug/l	25000	6100	100
p-Diethylbenzene	ND		ug/l	200	70.	100
p-Ethyltoluene	ND		ug/l	200	70.	100
1,2,4,5-Tetramethylbenzene	110	J	ug/l	200	54.	100
Ethyl ether	ND		ug/l	250	70.	100
trans-1,4-Dichloro-2-butene	ND		ug/l	250	70.	100

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	111		70-130
Dibromofluoromethane	115		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2260163
Report Date: 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-06
Client ID: FIELD BLANK
Sample Location: 35-45 35TH ST, QUEENS, NY
Date Collected: 10/27/22 08:45
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 16:02
Analyst: MJV

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

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-06 Date Collected: 10/27/22 08:45

Client ID: FIELD BLANK Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	5.0		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-06 Date Collected: 10/27/22 08:45

Client ID: FIELD BLANK Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	97		70-130
4-Bromofluorobenzene	116		70-130
Dibromofluoromethane	112		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-06 R
Client ID: FIELD BLANK
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 08:45
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/07/22 13:14
Analyst: PID

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

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-06 R
Client ID: FIELD BLANK
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 08:45
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-06 R
Client ID: FIELD BLANK
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 08:45
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	1.0	J	ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	120		70-130
Dibromofluoromethane	109		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-07
Client ID: TRIP BLANK
Sample Location: 35-45 35TH ST, QUEENS, NY

Date Collected: 10/27/22 00:00
Date Received: 10/27/22
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 11/06/22 16:21
Analyst: MJV

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

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-07 Date Collected: 10/27/22 00:00

Client ID: TRIP BLANK Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Trichloroethene	ND		ug/l	0.50	0.18	1
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70	1
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70	1
Methyl tert butyl ether	ND		ug/l	2.5	0.70	1
p/m-Xylene	ND		ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	ND		ug/l	2.5	0.70	1
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70	1
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70	1
Dibromomethane	ND		ug/l	5.0	1.0	1
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70	1
Acrylonitrile	ND		ug/l	5.0	1.5	1
Styrene	ND		ug/l	2.5	0.70	1
Dichlorodifluoromethane	ND		ug/l	5.0	1.0	1
Acetone	ND		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0	1
2-Hexanone	ND		ug/l	5.0	1.0	1
Bromochloromethane	ND		ug/l	2.5	0.70	1
2,2-Dichloropropane	ND		ug/l	2.5	0.70	1
1,2-Dibromoethane	ND		ug/l	2.0	0.65	1
1,3-Dichloropropane	ND		ug/l	2.5	0.70	1
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70	1
Bromobenzene	ND		ug/l	2.5	0.70	1
n-Butylbenzene	ND		ug/l	2.5	0.70	1
sec-Butylbenzene	ND		ug/l	2.5	0.70	1
tert-Butylbenzene	ND		ug/l	2.5	0.70	1
o-Chlorotoluene	ND		ug/l	2.5	0.70	1
p-Chlorotoluene	ND		ug/l	2.5	0.70	1
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70	1
Hexachlorobutadiene	ND		ug/l	2.5	0.70	1
Isopropylbenzene	ND		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	ND		ug/l	2.5	0.70	1

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

SAMPLE RESULTS

Lab ID: L2260163-07 Date Collected: 10/27/22 00:00

Client ID: TRIP BLANK Date Received: 10/27/22

Sample Location: 35-45 35TH ST, QUEENS, NY Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	ND		ug/l	2.5	0.70	1
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70	1
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	ND		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54	1
Ethyl ether	ND		ug/l	2.5	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	116		70-130
Dibromofluoromethane	109		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 11/06/22 15:42
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1709137-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 11/06/22 15:42
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1709137-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 11/06/22 15:42
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-07 Batch: WG1709137-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	ND		ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	104		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	109		70-130

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 11/07/22 12:55
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02-03,06 Batch: WG1709289-5					
Methylene chloride	ND		ug/l	2.5	0.70
1,1-Dichloroethane	ND		ug/l	2.5	0.70
Chloroform	ND		ug/l	2.5	0.70
Carbon tetrachloride	ND		ug/l	0.50	0.13
1,2-Dichloropropane	ND		ug/l	1.0	0.14
Dibromochloromethane	ND		ug/l	0.50	0.15
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50
Tetrachloroethene	ND		ug/l	0.50	0.18
Chlorobenzene	ND		ug/l	2.5	0.70
Trichlorofluoromethane	ND		ug/l	2.5	0.70
1,2-Dichloroethane	ND		ug/l	0.50	0.13
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70
Bromodichloromethane	ND		ug/l	0.50	0.19
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14
1,3-Dichloropropene, Total	ND		ug/l	0.50	0.14
1,1-Dichloropropene	ND		ug/l	2.5	0.70
Bromoform	ND		ug/l	2.0	0.65
1,1,2,2-Tetrachloroethane	ND		ug/l	0.50	0.17
Benzene	ND		ug/l	0.50	0.16
Toluene	ND		ug/l	2.5	0.70
Ethylbenzene	ND		ug/l	2.5	0.70
Chloromethane	ND		ug/l	2.5	0.70
Bromomethane	ND		ug/l	2.5	0.70
Vinyl chloride	ND		ug/l	1.0	0.07
Chloroethane	ND		ug/l	2.5	0.70
1,1-Dichloroethene	ND		ug/l	0.50	0.17
trans-1,2-Dichloroethene	ND		ug/l	2.5	0.70
Trichloroethene	ND		ug/l	0.50	0.18

Project Name: TEITELBAUM **Lab Number:** L2260163

Project Number: TEITELBAUM **Report Date:** 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 11/07/22 12:55
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02-03,06 Batch: WG1709289-5					
1,2-Dichlorobenzene	ND		ug/l	2.5	0.70
1,3-Dichlorobenzene	ND		ug/l	2.5	0.70
1,4-Dichlorobenzene	ND		ug/l	2.5	0.70
Methyl tert butyl ether	ND		ug/l	2.5	0.70
p/m-Xylene	ND		ug/l	2.5	0.70
o-Xylene	ND		ug/l	2.5	0.70
Xylenes, Total	ND		ug/l	2.5	0.70
cis-1,2-Dichloroethene	ND		ug/l	2.5	0.70
1,2-Dichloroethene, Total	ND		ug/l	2.5	0.70
Dibromomethane	ND		ug/l	5.0	1.0
1,2,3-Trichloropropane	ND		ug/l	2.5	0.70
Acrylonitrile	ND		ug/l	5.0	1.5
Styrene	ND		ug/l	2.5	0.70
Dichlorodifluoromethane	ND		ug/l	5.0	1.0
Acetone	ND		ug/l	5.0	1.5
Carbon disulfide	ND		ug/l	5.0	1.0
2-Butanone	ND		ug/l	5.0	1.9
Vinyl acetate	ND		ug/l	5.0	1.0
4-Methyl-2-pentanone	ND		ug/l	5.0	1.0
2-Hexanone	ND		ug/l	5.0	1.0
Bromochloromethane	ND		ug/l	2.5	0.70
2,2-Dichloropropane	ND		ug/l	2.5	0.70
1,2-Dibromoethane	ND		ug/l	2.0	0.65
1,3-Dichloropropane	ND		ug/l	2.5	0.70
1,1,1,2-Tetrachloroethane	ND		ug/l	2.5	0.70
Bromobenzene	ND		ug/l	2.5	0.70
n-Butylbenzene	ND		ug/l	2.5	0.70
sec-Butylbenzene	ND		ug/l	2.5	0.70
tert-Butylbenzene	ND		ug/l	2.5	0.70

Project Name: TEITELBAUM
Project Number: TEITELBAUM
Lab Number: L2260163
Report Date: 11/10/22

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 11/07/22 12:55
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02-03,06 Batch: WG1709289-5					
o-Chlorotoluene	ND		ug/l	2.5	0.70
p-Chlorotoluene	ND		ug/l	2.5	0.70
1,2-Dibromo-3-chloropropane	ND		ug/l	2.5	0.70
Hexachlorobutadiene	ND		ug/l	2.5	0.70
Isopropylbenzene	ND		ug/l	2.5	0.70
p-Isopropyltoluene	ND		ug/l	2.5	0.70
Naphthalene	ND		ug/l	2.5	0.70
n-Propylbenzene	ND		ug/l	2.5	0.70
1,2,3-Trichlorobenzene	ND		ug/l	2.5	0.70
1,2,4-Trichlorobenzene	ND		ug/l	2.5	0.70
1,3,5-Trimethylbenzene	ND		ug/l	2.5	0.70
1,2,4-Trimethylbenzene	ND		ug/l	2.5	0.70
1,4-Dioxane	ND		ug/l	250	61.
p-Diethylbenzene	ND		ug/l	2.0	0.70
p-Ethyltoluene	ND		ug/l	2.0	0.70
1,2,4,5-Tetramethylbenzene	1.0	J	ug/l	2.0	0.54
Ethyl ether	ND		ug/l	2.5	0.70
trans-1,4-Dichloro-2-butene	ND		ug/l	2.5	0.70

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	119		70-130
Dibromofluoromethane	108		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2260163

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1709137-3 WG1709137-4								
Methylene chloride	110		110		70-130	0		20
1,1-Dichloroethane	120		120		70-130	0		20
Chloroform	110		110		70-130	0		20
Carbon tetrachloride	100		100		63-132	0		20
1,2-Dichloropropane	110		110		70-130	0		20
Dibromochloromethane	83		83		63-130	0		20
1,1,2-Trichloroethane	90		94		70-130	4		20
Tetrachloroethene	100		99		70-130	1		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	90		89		62-150	1		20
1,2-Dichloroethane	96		96		70-130	0		20
1,1,1-Trichloroethane	100		100		67-130	0		20
Bromodichloromethane	94		94		67-130	0		20
trans-1,3-Dichloropropene	80		80		70-130	0		20
cis-1,3-Dichloropropene	90		92		70-130	2		20
1,1-Dichloropropene	100		100		70-130	0		20
Bromoform	72		71		54-136	1		20
1,1,2,2-Tetrachloroethane	89		89		67-130	0		20
Benzene	110		110		70-130	0		20
Toluene	110		110		70-130	0		20
Ethylbenzene	110		110		70-130	0		20
Chloromethane	130		130		64-130	0		20
Bromomethane	56		56		39-139	0		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1709137-3 WG1709137-4								
Vinyl chloride	120		120		55-140	0		20
Chloroethane	95		95		55-138	0		20
1,1-Dichloroethene	88		88		61-145	0		20
trans-1,2-Dichloroethene	110		110		70-130	0		20
Trichloroethene	100		100		70-130	0		20
1,2-Dichlorobenzene	100		100		70-130	0		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	100		100		70-130	0		20
Methyl tert butyl ether	82		81		63-130	1		20
p/m-Xylene	110		110		70-130	0		20
o-Xylene	105		105		70-130	0		20
cis-1,2-Dichloroethene	110		110		70-130	0		20
Dibromomethane	96		95		70-130	1		20
1,2,3-Trichloropropane	93		92		64-130	1		20
Acrylonitrile	95		110		70-130	15		20
Styrene	105		105		70-130	0		20
Dichlorodifluoromethane	120		120		36-147	0		20
Acetone	110		110		58-148	0		20
Carbon disulfide	68		67		51-130	1		20
2-Butanone	93		120		63-138	**25**	Q	20
Vinyl acetate	82		84		70-130	2		20
4-Methyl-2-pentanone	90		92		59-130	2		20
2-Hexanone	100		100		57-130	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2260163

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1709137-3 WG1709137-4								
Bromochloromethane	100		99		70-130	1		20
2,2-Dichloropropane	110		110		63-133	0		20
1,2-Dibromoethane	87		88		70-130	1		20
1,3-Dichloropropane	93		94		70-130	1		20
1,1,1,2-Tetrachloroethane	85		88		64-130	3		20
Bromobenzene	97		96		70-130	1		20
n-Butylbenzene	100		100		53-136	0		20
sec-Butylbenzene	110		100		70-130	10		20
tert-Butylbenzene	100		100		70-130	0		20
o-Chlorotoluene	110		110		70-130	0		20
p-Chlorotoluene	120		110		70-130	9		20
1,2-Dibromo-3-chloropropane	88		85		41-144	3		20
Hexachlorobutadiene	93		87		63-130	7		20
Isopropylbenzene	110		110		70-130	0		20
p-Isopropyltoluene	100		97		70-130	3		20
Naphthalene	86		85		70-130	1		20
n-Propylbenzene	120		110		69-130	9		20
1,2,3-Trichlorobenzene	90		88		70-130	2		20
1,2,4-Trichlorobenzene	92		88		70-130	4		20
1,3,5-Trimethylbenzene	110		100		64-130	10		20
1,2,4-Trimethylbenzene	110		100		70-130	10		20
1,4-Dioxane	108		108		56-162	0		20
p-Diethylbenzene	100		97		70-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 Batch: WG1709137-3 WG1709137-4								
p-Ethyltoluene	120		110		70-130	9		20
1,2,4,5-Tetramethylbenzene	98		95		70-130	3		20
Ethyl ether	71		75		59-134	5		20
trans-1,4-Dichloro-2-butene	91		84		70-130	8		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	91		92		70-130
Toluene-d8	103		104		70-130
4-Bromofluorobenzene	112		111		70-130
Dibromofluoromethane	95		94		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2260163

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03,06 Batch: WG1709289-3 WG1709289-4								
Methylene chloride	110		110		70-130	0		20
1,1-Dichloroethane	120		120		70-130	0		20
Chloroform	110		100		70-130	10		20
Carbon tetrachloride	99		94		63-132	5		20
1,2-Dichloropropane	100		100		70-130	0		20
Dibromochloromethane	78		76		63-130	3		20
1,1,2-Trichloroethane	85		85		70-130	0		20
Tetrachloroethene	98		95		70-130	3		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	89		85		62-150	5		20
1,2-Dichloroethane	93		91		70-130	2		20
1,1,1-Trichloroethane	100		99		67-130	1		20
Bromodichloromethane	90		87		67-130	3		20
trans-1,3-Dichloropropene	75		73		70-130	3		20
cis-1,3-Dichloropropene	85		82		70-130	4		20
1,1-Dichloropropene	97		95		70-130	2		20
Bromoform	70		69		54-136	1		20
1,1,2,2-Tetrachloroethane	86		84		67-130	2		20
Benzene	110		110		70-130	0		20
Toluene	110		110		70-130	0		20
Ethylbenzene	110		110		70-130	0		20
Chloromethane	**140**	Q	**140**	Q	64-130	0		20
Bromomethane	76		73		39-139	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2260163

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03,06 Batch: WG1709289-3 WG1709289-4								
Vinyl chloride	120		120		55-140	0		20
Chloroethane	92		92		55-138	0		20
1,1-Dichloroethene	86		83		61-145	4		20
trans-1,2-Dichloroethene	110		110		70-130	0		20
Trichloroethene	100		99		70-130	1		20
1,2-Dichlorobenzene	100		99		70-130	1		20
1,3-Dichlorobenzene	100		99		70-130	1		20
1,4-Dichlorobenzene	100		98		70-130	2		20
Methyl tert butyl ether	79		73		63-130	8		20
p/m-Xylene	110		105		70-130	5		20
o-Xylene	105		100		70-130	5		20
cis-1,2-Dichloroethene	110		110		70-130	0		20
Dibromomethane	91		87		70-130	4		20
1,2,3-Trichloropropane	90		87		64-130	3		20
Acrylonitrile	100		100		70-130	0		20
Styrene	100		100		70-130	0		20
Dichlorodifluoromethane	110		100		36-147	10		20
Acetone	100		89		58-148	12		20
Carbon disulfide	67		65		51-130	3		20
2-Butanone	100		100		63-138	0		20
Vinyl acetate	80		78		70-130	3		20
4-Methyl-2-pentanone	86		79		59-130	8		20
2-Hexanone	95		95		57-130	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2260163

Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03,06 Batch: WG1709289-3 WG1709289-4								
Bromochloromethane	98		94		70-130	4		20
2,2-Dichloropropane	110		110		63-133	0		20
1,2-Dibromoethane	83		80		70-130	4		20
1,3-Dichloropropane	87		86		70-130	1		20
1,1,1,2-Tetrachloroethane	83		81		64-130	2		20
Bromobenzene	96		95		70-130	1		20
n-Butylbenzene	100		96		53-136	4		20
sec-Butylbenzene	110		100		70-130	10		20
tert-Butylbenzene	100		100		70-130	0		20
o-Chlorotoluene	120		110		70-130	9		20
p-Chlorotoluene	120		110		70-130	9		20
1,2-Dibromo-3-chloropropane	81		81		41-144	0		20
Hexachlorobutadiene	89		86		63-130	3		20
Isopropylbenzene	110		110		70-130	0		20
p-Isopropyltoluene	98		96		70-130	2		20
Naphthalene	84		80		70-130	5		20
n-Propylbenzene	120		110		69-130	9		20
1,2,3-Trichlorobenzene	84		82		70-130	2		20
1,2,4-Trichlorobenzene	86		83		70-130	4		20
1,3,5-Trimethylbenzene	110		100		64-130	10		20
1,2,4-Trimethylbenzene	110		100		70-130	10		20
1,4-Dioxane	116		120		56-162	3		20
p-Diethylbenzene	99		96		70-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02-03,06 Batch: WG1709289-3 WG1709289-4								
p-Ethyltoluene	120		110		70-130	9		20
1,2,4,5-Tetramethylbenzene	96		94		70-130	2		20
Ethyl ether	66		64		59-134	3		20
trans-1,4-Dichloro-2-butene	92		91		70-130	1		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	93		90		70-130
Toluene-d8	105		107		70-130
4-Bromofluorobenzene	115		114		70-130
Dibromofluoromethane	98		96		70-130

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1709137-6 WG1709137-7 QC Sample: L2260163-01 Client ID: MW-3												
Methylene chloride	ND	10	12	120		12	120		70-130	0		20
1,1-Dichloroethane	ND	10	14	**140**	Q	14	**140**	Q	70-130	0		20
Chloroform	ND	10	12	120		12	120		70-130	0		20
Carbon tetrachloride	ND	10	11	110		11	110		63-132	0		20
1,2-Dichloropropane	ND	10	11	110		12	120		70-130	9		20
Dibromochloromethane	ND	10	8.3	83		8.4	84		63-130	1		20
1,1,2-Trichloroethane	ND	10	9.2	92		9.6	96		70-130	4		20
Tetrachloroethene	7.6	10	18	104		18	104		70-130	0		20
Chlorobenzene	ND	10	11	110		11	110		75-130	0		20
Trichlorofluoromethane	ND	10	10	100		10	100		62-150	0		20
1,2-Dichloroethane	ND	10	10	100		10	100		70-130	0		20
1,1,1-Trichloroethane	ND	10	11	110		11	110		67-130	0		20
Bromodichloromethane	ND	10	9.9	99		10	100		67-130	1		20
trans-1,3-Dichloropropene	ND	10	7.8	78		8.2	82		70-130	5		20
cis-1,3-Dichloropropene	ND	10	8.8	88		9.0	90		70-130	2		20
1,1-Dichloropropene	ND	10	11	110		11	110		70-130	0		20
Bromoform	ND	10	7.1	71		7.3	73		54-136	3		20
1,1,2,2-Tetrachloroethane	ND	10	9.1	91		9.1	91		67-130	0		20
Benzene	ND	10	12	120		12	120		70-130	0		20
Toluene	ND	10	12	120		12	120		70-130	0		20
Ethylbenzene	ND	10	12	120		12	120		70-130	0		20
Chloromethane	ND	10	16	**160**	Q	16	**160**	Q	64-130	0		20
Bromomethane	ND	10	6.5	65		7.2	72		39-139	10		20

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM

Project Number: TEITELBAUM

Lab Number: L2260163

Report Date: 11/10/22

Parameter	*Native Sample*	*MS Added*	*MS Found*	*MS %Recovery*	*Qual*	*MSD Found*	*MSD %Recovery*	*Qual*	*Recovery Limits*	*RPD*	*Qual*	*RPD Limits*
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1709137-6 WG1709137-7 QC Sample: L2260163-01 Client ID: MW-3												
Vinyl chloride	ND	10	14	140		14	140		55-140	0		20
Chloroethane	ND	10	10	100		11	110		55-138	10		20
1,1-Dichloroethene	ND	10	9.6	96		9.7	97		61-145	1		20
trans-1,2-Dichloroethene	ND	10	12	120		12	120		70-130	0		20
Trichloroethene	1.0	10	13	120		13	120		70-130	0		20
1,2-Dichlorobenzene	ND	10	10	100		10	100		70-130	0		20
1,3-Dichlorobenzene	ND	10	11	110		11	110		70-130	0		20
1,4-Dichlorobenzene	ND	10	11	110		10	100		70-130	10		20
Methyl tert butyl ether	ND	10	8.3	83		8.7	87		63-130	5		20
p/m-Xylene	ND	20	23	115		23	115		70-130	0		20
o-Xylene	ND	20	22	110		22	110		70-130	0		20
cis-1,2-Dichloroethene	ND	10	12	120		12	120		70-130	0		20
Dibromomethane	ND	10	9.8	98		10	100		70-130	2		20
1,2,3-Trichloropropane	ND	10	9.5	95		9.4	94		64-130	1		20
Acrylonitrile	ND	10	12	120		12	120		70-130	0		20
Styrene	ND	20	22	110		22	110		70-130	0		20
Dichlorodifluoromethane	ND	10	14	140		13	130		36-147	7		20
Acetone	ND	10	11	110		12	120		58-148	9		20
Carbon disulfide	ND	10	7.5	75		7.5	75		51-130	0		20
2-Butanone	ND	10	11	110		11	110		63-138	0		20
Vinyl acetate	ND	10	8.3	83		8.4	84		70-130	1		20
4-Methyl-2-pentanone	ND	10	9.3	93		8.8	88		59-130	6		20
2-Hexanone	ND	10	10	100		10	100		57-130	0		20

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1709137-6 WG1709137-7 QC Sample: L2260163-01 Client ID: MW-3												
Bromochloromethane	ND	10	11	110		11	110		70-130	0		20
2,2-Dichloropropane	ND	10	11	110		12	120		63-133	9		20
1,2-Dibromoethane	ND	10	8.6	86		8.8	88		70-130	2		20
1,3-Dichloropropane	ND	10	9.4	94		9.6	96		70-130	2		20
1,1,1,2-Tetrachloroethane	ND	10	8.8	88		8.8	88		64-130	0		20
Bromobenzene	ND	10	10	100		10	100		70-130	0		20
n-Butylbenzene	ND	10	11	110		11	110		53-136	0		20
sec-Butylbenzene	ND	10	11	110		11	110		70-130	0		20
tert-Butylbenzene	ND	10	11	110		11	110		70-130	0		20
o-Chlorotoluene	ND	10	12	120		12	120		70-130	0		20
p-Chlorotoluene	ND	10	12	120		12	120		70-130	0		20
1,2-Dibromo-3-chloropropane	ND	10	8.9	89		8.9	89		41-144	0		20
Hexachlorobutadiene	ND	10	9.2	92		9.2	92		63-130	0		20
Isopropylbenzene	ND	10	12	120		12	120		70-130	0		20
p-Isopropyltoluene	ND	10	10	100		10	100		70-130	0		20
Naphthalene	ND	10	8.7	87		8.6	86		70-130	1		20
n-Propylbenzene	ND	10	12	120		12	120		69-130	0		20
1,2,3-Trichlorobenzene	ND	10	9.0	90		8.8	88		70-130	2		20
1,2,4-Trichlorobenzene	ND	10	9.1	91		9.0	90		70-130	1		20
1,3,5-Trimethylbenzene	ND	10	11	110		11	110		64-130	0		20
1,2,4-Trimethylbenzene	ND	10	11	110		11	110		70-130	0		20
1,4-Dioxane	ND	500	460	92		540	108		56-162	16		20
p-Diethylbenzene	ND	10	10	100		10	100		70-130	0		20

Matrix Spike Analysis

Batch Quality Control

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-07 QC Batch ID: WG1709137-6 WG1709137-7 QC Sample: L2260163-01 Client ID: MW-3												
p-Ethyltoluene	ND	10	12	120		12	120		70-130	0		20
1,2,4,5-Tetramethylbenzene	ND	10	9.8	98		9.6	96		70-130	2		20
Ethyl ether	ND	10	6.5	65		7.0	70		59-134	7		20
trans-1,4-Dichloro-2-butene	ND	10	9.1	91		9.0	90		70-130	1		20

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		96		70-130
4-Bromofluorobenzene	111		111		70-130
Dibromofluoromethane	99		98		70-130
Toluene-d8	102		102		70-130

Project Name: TEITELBAUM
Project Number: TEITELBAUM

Lab Number: L2260163
Report Date: 11/10/22

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2260163-01A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01A1	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01A2	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01B1	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01B2	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01C	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01C1	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-01C2	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-02A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-02B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-02C	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-03A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-03B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-03C	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-04A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-04B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-04C	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-05A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-05B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-05C	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-06A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-06B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name: TEITELBAUM
Project Number: TEITELBAUM

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Report Date: 11/10/22

Container Information

Container ID	*Container Type*	*Cooler*	*Initial pH*	*Final pH*	*Temp deg C*	*Pres*	*Seal*	*Frozen Date/Time*	*Analysis(*)*
L2260163-06C	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-07A	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)
L2260163-07B	Vial HCl preserved	A	NA		2.1	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name:	TEITELBAUM	**Lab Number:**	L2260163
Project Number:	TEITELBAUM	**Report Date:**	11/10/22

GLOSSARY

Acronyms

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

Report Format: DU Report with 'J' Qualifiers

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Footnotes

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

Terms

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

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

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

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

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

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

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

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

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

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

Data Qualifiers

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

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

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

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

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

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

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

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

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

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	TEITELBAUM	**Lab Number:**	L2260163
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Data Qualifiers

Identified Compounds (TICs).

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

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

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

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

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

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

S - Analytical results are from modified screening analysis.

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

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	TEITELBAUM	**Lab Number:**	L2260163
Project Number:	TEITELBAUM	**Report Date:**	11/10/22

REFERENCES

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

LIMITATION OF LIABILITIES

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

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

Certification Information

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

Westborough Facility
EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene
EPA 625/625.1: alpha-Terpineol
EPA 8260C/8260D: NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.
EPA 8270D/8270E: NPW: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; SCM: Dimethylnaphthalene,1,4-Diphenylhydrazine.
SM4500: NPW: Amenable Cyanide; SCM: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility
SM 2540D: TSS
EPA 8082A: NPW: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187.
EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.
Biological Tissue Matrix: EPA 3050B

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

Westborough Facility:

Drinking Water
EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; **EPA 353.2**: Nitrate-N, Nitrite-N; **SM4500NO3-F**: Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500Cl-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B**
EPA 332: Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: **SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D**.

Non-Potable Water
SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, **EPA 350.1**: Ammonia-N, **LACHAT 10-107-06-1-B**: Ammonia-N, **EPA 351.1, SM4500NO3-F, EPA 353.2**: Nitrate-N, **SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.**

Mansfield Facility:

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

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

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

NEW YORK CHAIN OF CUSTODY

ALPHA ANALYTICAL

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

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

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

Page 1 of 1

Date Rec'd in Lab: 10/27/22

ALPHA Job #: L2260163

Client Information

Client: Tenen Environmental
Address: 121 West 27th Street Suite 702, NY, NY 10001
Phone: 646-606-2332
Fax: aplatt@tenen-env.com
Email: dcarroll@tenen-env.com

Project Information

Project Name: Teitelbaum
Project Location: 35-45 35th St, Queens, NY
Project #
(Use Project name as Project #) ☒
Project Manager: A. Carroll
ALPHAQuote #:

Turn-Around Time

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

Deliverables

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

Regulatory Requirement

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

Billing Information

☒ Same as Client Info
PO #

Disposal Site Information

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

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Cat B Deliverables MS/MSD from MW-3

Please specify Metals or TAL.

ANALYSIS

VOCs

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

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	VOCs	Sample Specific Comments	Total Bottle
60163-01	MW-3	10/27/22	9:35	Water	AP	X		3
-02	MW-4		8:50			X		
-03	MW-4_DUP		9:00			X		
-04	MW-5		11:40			X		
-05	MW-7S		10:30			X		
-06	Field Blank		8:45			X		
-07	Trip Blank					X		2

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

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

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

Container Type	V
Preservative	B

Relinquished By:	Date/Time	Received By:	Date/Time
A. Platt / Tenen	10/27/22 12:10		10/27/22 12:10
	10/27/22 18:45		10/27/22 19:30
	10/27/22 2145		10/27/22 2145
	10/27/22 2340		10/27/22 2340

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

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

Attachment 2: Reagent Manufacturers' Specifications

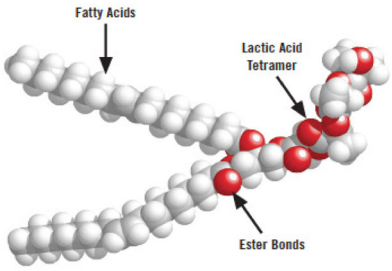
3-D Microemulsion® Factory Emulsified Technical Description

3-D Microemulsion (3DME®) is comprised of a patented molecular structure containing oleic acids (i.e., oil component) and lactates/polylactates, which are molecularly bound to one another (figure 1). The 3DME molecule contains both a soluble (hydrophilic) and insoluble (lipophilic) region. These two regions of the molecule are designed to be balanced in size and relative strength. The balanced hydrophilic/lipophilic regions of 3DME result in an electron donor with physical properties allowing it to initially adsorb to the aquifer material in the area of application, then slowly redistribute via very small 3DME "bundles" called micelles. These 3DME micelles spontaneously form within sections of the aquifer where concentrations of 3DME reach several hundred parts per million. The micelles' small size and mobility allow it to move with groundwater flow through the aquifer matrix, passing easily through the pore throats in between soil grains resulting in the further redistribution of 3DME within the aquifer. This allows for advective distribution of the oleic acids which are otherwise insoluble and unable to distribute in this manner, allowing for increased persistence of the lactate/polylactates component due to their initial attachment to the oleic acids.



Example of 3-D Microemulsion

FIGURE 1: THE 3-D MICROEMULSION MOLECULAR STRUCTURE



Due to its patented molecular structure, 3DME offers far greater transport when compared to blended emulsified vegetable oil (EVO) products, which fail to distribute beyond the limits of pumping. 3DME also provides greater persistence when compared to soluble substrates such as lactates or simple sugars. The 3DME molecular structures capitalize on the best features of the two electron-donor types while at the same time, minimize their limitations. 3DME is delivered to the site as a ready-to-apply emulsion that is simply diluted with water to generate a large volume of a 3DME colloidal suspension.

Suspension of 3DME generated by this mixing range from micelles on the order of .02 microns to .05 microns in diameter, to "swollen" micelles, (termed "microemulsions") which are on the order of .05 to 5 microns in diameter. Once injected into the subsurface in high volumes, the colloidal suspension mixes and dilutes in existing pore waters. The micelles/microemulsions on the injection front will then begin to sorb onto the surfaces of soils as a result of zeta potential attraction and organic matter within the soils themselves. As the sorption continues, the 3DME will "coat" pore surfaces developing a layer of molecules and in some cases a bilayer. This sorption process continues as the micelles/microemulsion moves outward and disassociates into their hydrophilic/hydrophobic components. The specialized chemistry of 3DME results in a staged release of electron donors: free lactate (immediate); polylactate esters (mid-range) and free fatty acids & fatty acid esters (long-term). Material longevity of three years or greater has been seen at most sites as determined from biogeochemical analyses.

For a list of treatable contaminants with the use of 3DME, view the Range of Treatable Contaminants Guide.

3-D Microemulsion® Factory Emulsified Technical Description

Chemical Composition

- Fatty acid esters
- Water
- Lactate oligomers
- Sodium lactate
- Proprietary surfactants

Properties

- Density – Approximately 1.0 grams per cubic centimeter (relative to water)
- pH – Neutral (approximately 6.5 to 7.5 standard units)
- Solubility – Soluble in Water
- Appearance – White emulsion
- Odor – Not detectable
- Vapor Pressure – None
- Non-hazardous

Storage and Handling Guidelines

Storage
Store in original tightly closed container
Store in a cool, dry, well-ventilated place
Store away from incompatible materials
Recommended storage containers: plastic-lined steel, plastic, glass, aluminum, stainless steel, or reinforced fiberglass

Handling
Avoid contact with eyes, skin, and clothing
Provide adequate ventilation
Wear appropriate personal protective equipment
Observe good industrial hygiene practices

Applications

- 3DME is diluted with water prior to application. Resulting emulsion has viscosity similar to water.
- Easily injects into formation through direct push injection points, injection wells or other injection delivery systems.

Application instructions for this product are contained in the 3DME FE Application Instructions.

Health and Safety

Material is food grade and relatively safe to handle. We recommend avoiding contact with eyes and prolonged contact with skin. OSHA Level D personal protection equipment including vinyl or rubber gloves, and eye protection are recommended when handling this product. Please review the 3DME FE Material Safety Data Sheet for additional storage, usage, and handling requirements.

REGENESIS®

www.regenesis.com
1011 Calle Sombra, San Clemente CA 92673
949.366.8000

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BDI PLUS® Technical Description

Bio-Dechlor INOCULUM Plus (BDI PLUS®) is an enriched natural consortium containing species of Dehalococcoides sp. (DHC). BDI PLUS has been shown to simulate the rapid and complete dechlorination of chlorinated solvents such as tetrachloroethene (PCE), trichloroethene (TCE), dichloroethene (DCE) and vinyl chloride (VC) to non-toxic end products, ethene, carbon dioxide and water.

The culture also contains microbes capable of dehalogenating halomethanes (e.g., carbon tetrachloride and chloroform) and haloethanes (e.g., 1,1,1-TCA and 1,1-DCA) as well as mixtures of these contaminants.



Species of Dehalococcoides sp. (DHC)

For a list of treatable contaminants with the use of BDI PLUS, view the Range of Treatable Contaminants Guide

Chemical Composition

- Non-hazardous, naturally-occurring, non-altered anaerobic microbes and enzymes in a water-based medium.

Properties

- Appearance – Murky, yellow to grey water
- Odor – Musty
- pH 6.0 to 8.0
- Density – Approximately 1.0 grams per cubic centimeter (0.9 to 1.1 g/cc)
- Solubility – Soluble in Water
- Vapor Pressure – None
- Non-hazardous

Storage and Handling Guidelines

Storage
Store in original tightly closed container
Store away from incompatible materials
Recommended storage containers: plastic lined steel, plastic, glass, aluminum, stainless steel, or reinforced fiberglass
Store in a cool, dry area at 4-5°C (39 - 41°F)
Material may be stored for up to 3 weeks at 2-4°C without aeration

Handling
Avoid prolonged exposure
Observe good industrial hygiene practices
Wear appropriate personal protective equipment

BIO-DECHLOR INOCULUM

BDI PLUS® Technical Description

Applications

- BDI PLUS is delivered to the site in liquid form and is designed to be injected directly into the saturated zone requiring treatment.
- Most often diluted with de-oxygenated water prior to injection into either hydraulic push injection points or properly constructed injection wells.
- The typical dilution rate of the injected culture is 10 gallons of deoxygenated water to 1 liter of standard BDI PLUS culture.

Application instructions for this product are contained here BDI PLUS Application Instructions.

Health and Safety

Material is non-hazardous and relatively safe to handle; however avoid contact with eyes and prolonged contact with skin. OSHA Level D personal protection equipment including: vinyl or rubber gloves and safety goggles or a splash shield are recommended when handling this product. An eyewash station is recommended. Please review the Material Safety Data Sheet for additional storage, usage, and handling requirements here: BDI PLUS SDS.

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www.regenesis.com
1011 Calle Sombra, San Clemente CA 92673
949.366.8000

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S-MicroZVI Specification Sheet

S-MicroZVI Technical Description

S-MicroZVI® is an *In Situ* Chemical Reduction (ISCR) reagent that promotes the destruction of many organic pollutants and is most commonly used with chlorinated hydrocarbons. It is engineered to provide an optimal source of micro-scale zero valent iron (ZVI) that is both easy to use and delivers enhanced reactivity with the target contaminants via multiple pathways. S-MicroZVI can destroy many chlorinated contaminants through a direct chemical reaction (**see Figure 1**). S-MicroZVI will also stimulate anaerobic biological degradation by rapidly creating a reducing environment that is favorable for reductive dechlorination.



Sulfidated ZVI

S-MicroZVI is composed of colloidal, sulfidated zero-valent iron particles suspended in glycerol using proprietary environmentally acceptable dispersants. The passivation technique of sulfidation, completed using proprietary processing methods, provides unparalleled reactivity with chlorinated hydrocarbons like PCE and TCE and increases its stability and longevity by minimizing undesirable side reactions.

S-MicroZVI is Best in Class For

- ☑ Longevity
- ☑ Reactivity
- ☑ Transport

In addition to superior reactivity, S-MicroZVI is designed for easy handling that is unmatched by any ZVI product on the market. Shipped as a liquid suspension, S-MicroZVI requires no powder feeders, no thickening with guar, and pneumatic or hydraulic fracturing is not mandatory. When diluted with water prior to application, the resulting suspension is easy to inject using either direct push or permanent injection wells.

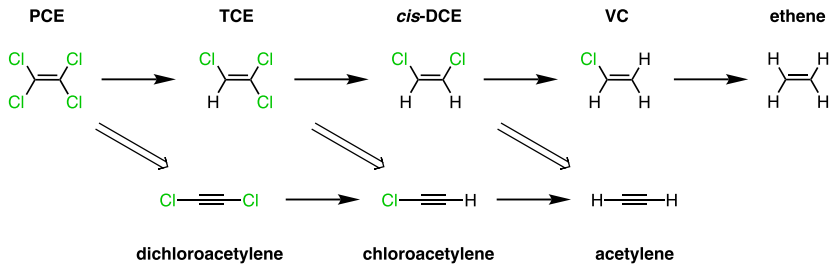


Figure 1: *Chlorinated ethene degradation pathways and products. The top pathway with single line arrows represent the reductive dechlorination (hydrogenolysis) pathway. The lower pathway with downward facing double line arrows represent the beta-elimination pathway.*

To see a list of treatable contaminants, view the S-MicroZVI treatable contaminants guide.

S-Micro ZVI®
Sulfidated Zero-Valent Iron

S-MicroZVI Specification Sheet

Chemical Composition

Iron, powders CAS 7439-89-6
Iron (II) sulfide CAS 1317-37-9
Glycerol CAS 56-81-8

Properties

Physical State: Liquid
Form: Viscous metallic suspension
Color: Dark gray
Odor: Slight
pH: Typically 7-9 as applied
Density: 15 lb/gal

Storage and Handling Guidelines

Storage:

- Use within four weeks of delivery
- Store in original containers
- Store at temperatures below 95F°
- Store away from incompatible materials

Handling:

- Never mix with oxidants or acids
- Wear appropriate personal protective equipment
- Do not taste or swallow
- Observe good industrial hygiene practices

Applications

S-MicroZVI is diluted with water on site and easily applied into the subsurface through low-pressure injections. S-MicroZVI can also be mixed with products like 3-D Microemulsion® or PlumeStop® prior to injection.

Health and Safety

The material is relatively safe to handle; however, avoid contact with eyes, skin and clothing. OSHA Level D personal protection equipment including: vinyl or rubber gloves and eye protection are recommended when handling this product. Please review the Safety Data Sheet for additional storage, and handling requirements here: S-MicroZVI SDS.

REGENESIS®

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Attachment 3: ERD and ISCR Design Summary Sheet

Detailed Design Table

Project Information		
Teitelbaum Dry Cleaners		
Astoria, NY		
Treatment Area		
Prepared For:		
Ashley Platt, Tenen Environmental		
Target Treatment Zone (TTZ) Info	**Unit**	**Value**
Areal Extent	sq ft	6,000
Top Treat Depth	ft	16.0
Bot Treat Depth	ft	30.0
Vertical Treatment Interval	ft	14.0
Treatment Zone Volume	ft^3	84,000
Treatment Zone Volume	cy	3,111
Soil Type	---	silty sand
Porosity	cm^3/cm^3	0.40
Effective Porosity	cm^3/cm^3	0.20
Treatment Zone Pore Volume	gals	251,345
Treatment Zone Effective Pore Volume	gals	125,673
Fraction Organic Carbon (foc)	g/g	0.003
Soil Density	g/cm^3	1.6
Soil Density	lb/ft^3	100
Soil Weight	lbs	8.4E+06
Hydraulic Conductivity	ft/day	10.0
Hydraulic Conductivity	cm/sec	3.53E-03
Hydraulic Gradient	ft/ft	0.005
GW Velocity	ft/day	0.25
GW Velocity	ft/yr	91
Application Dosing		
3-D Microemulsion to be Applied	**lbs**	**6,000**
S-MZVI to be Applied	**lbs**	**4,500**
BDI Plus to be Applied	**liters**	**48**

3-D Microemulsion®, S-MZVI®, BDI® Plus Application Design Summary		
Treatment Area		
Treatment Type	**Grid**	
Treatment Areal Extent (sq ft)	6,000	
DPT Injection Points	19	
Top Application Depth (ft bgs)	16	**Field Mixing Ratios**
Bottom Application Depth (ft bgs)	30	3DME Concentrate per Pt (gals)
3DME to be Applied (lbs)	**6,000**	38
3DME to be Applied (gals)	719	Mix Water per Pt (gals)
3DME Mix %	4%	908
Volume Water (gals)	**17,256**	3DME Mix Volume per Pt (gals)
3DME Mix Volume (gals)	17,975	946
S-MZVI to be Applied (lbs)	**4,500**	S-MZVI Volume per Pt (gals)
S-MZVI Volume (gals)	298	16
BDI Plus to be Applied (L)	**48**	BDI Volume per Pt (L)
BDI Plus Mix Water Volume (gals)	480	2.5
	0	
	0	
Total Application Volume (gals)	**18,766**	Volume per pt (gals)
		988
Prepared by: Ian Doliana - Design Specialist		Volume per vertical ft (gals)
Date: 2/10/2023		71
Technical Notes/Discussion		

Attachment 4: Health and Safety Plan (HASP)

Health and Safety Plan

for
Teitelbaum Dry Cleaning Inc.
Remedial Action Work Plan

34-45 35th Street
Queens, NY 11106
Queens County
Block 639, Lot 4
Site No. C241149

Submitted to:
New York State Department of Environmental Conservation
Division of Environmental Remediation, Region 2
Hunters Point Plaza
47-40 21st Street
Long Island City, NY 11101

Prepared for:
S&C Properties, LLC
2 Bay Club Drive, Apt. 10G
Bayside, New York 11360

Prepared by:
TENEN ENVIRONMENTAL
121 West 27th Street
New York, NY 10001

February 2021

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2.1 Designated Personnel 2
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Figure 1 – Route to Hospital (page 18)

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Table 1 – Emergency Contact Information (page 18)

Appendices

Appendix A – Acknowledgement of HASP
Appendix B – Injury Reporting Form (OSHA Form 300)
Appendix C – Material Safety Data Sheets

1.0 INTRODUCTION

This Health and Safety Plan (HASP) has been prepared in conformance with the Occupational Safety and Health Administration (OSHA) standards and guidance that govern site investigation activities, other applicable regulations, and Tenen Environmental LLC (Tenen) health and safety policies and procedures. The purpose of this HASP is the protection of Tenen field personnel and others during the implementation of a Remedial Action Work Plan.

The Site, located at 34-45 35th Street, Queens, New York, is a rectangular-shaped parcel consisting of 9,950 square feet (0.23 acres) situated on the southeast side of 35th Street, between 35th Avenue and 36th Avenue. The Site is in Queens Community District 1 and the tax map designation of the property is Block 639, Lot 4. The property is currently developed with one high-ceilinged commercial/manufacturing building (measuring approximately 100' x 100'). The ground floor of the building is currently utilized as an industrial dry cleaner not open to the public. The building is divided into two sections (north and south). A portion of the southern section contains a second floor that is used as office space and storage.

1.1 Scope of HASP

This HASP includes safety procedures to be used by Tenen staff during the following activities:

- installation of a soil vapor extraction (SVE) system, sub-slab depressurization system (SSDS), and injection wells;
- collection of post-remedial soil vapor and indoor air samples; and,
- collection of groundwater samples from permanent monitoring wells.

Subcontractors will ensure that performance of the work is in compliance with this HASP and applicable laws and regulations.

2.0 PROJECT SAFETY AUTHORITY

The following personnel are responsible for project health and safety under this HASP.

- Project Manager, Alana Carroll
- Health and Safety Officer (HSO), Matthew Carroll

In addition, each individual working at the Site will be responsible for compliance with this HASP and general safe working practices. All Site workers will have the authority to stop work if a potentially hazardous situation or event is observed.

2.1 Designated Personnel

The Project Manager is responsible for the overall operation of the project, including compliance with the HASP and general safe work practices. The Project Manager may also act as the Health and Safety Officer (HSO) for this project.

Tenen will appoint one of its on-site personnel as the on-site HSO. This individual will be responsible for the implementation of the HASP. The HSO will have a 4-year college degree in occupational safety or a related science/engineering field, and at least two (2) years of experience in implementation of air monitoring and hazardous materials sampling programs. The HSO will have completed a 40-hour training course that meets OSHA requirements of 29 CFR Part 1910, Occupational Safety and Health Standards.

The HSO will be present on-site during all field operations involving drilling or other subsurface disturbance, and will be responsible for all health and safety activities and the delegation of duties to the field crew. The HSO has stop-work authorization, which he/she will execute on his/her determination of an imminent safety hazard, emergency situation, or other potentially dangerous situation. If the HSO must be absent from the field, a replacement who is familiar with the Construction Health and Safety Plan, air monitoring and personnel protective equipment (PPE) will be designated.

3.0 HAZARD ASSESSMENT AND CONTROL MEASURES

Known previous uses of the site include historic operations as a commercial wagon and automobile garage. Operations at this time included the use of a cleaning pit and automobile painting. Dry cleaning operations began on Site in the 1950s and continue to be in operation to date, likely using chlorinated solvents containing volatile organic contaminants (VOCs).

Previous investigations offsite conducted in 2008 and 2012 resulted in NYSDEC's identification of the Site as a potential source of downgradient chlorinated solvent contamination. Subsurface investigations of a neighboring property at 34-12 36th Avenue (Luft Co. Property) confirmed the presence of chlorinated solvents and their breakdown components at concentrations above regulatory levels in soil vapor and groundwater. The detection of chlorinated solvent concentrations in groundwater and sub-slab vapor, without detection in soil, indicated an offsite source. The highest concentrations of PCE and associated degradation products were detected in the groundwater monitoring wells upgradient of the Luft Co. Property, adjacent to and directly downgradient of the dry cleaner located at 35-45 35th Street (the Site).

A remedial investigation (RI) was conducted at the Site between 2014 and 2017. The RI included the collection and analysis of soil, soil vapor, and groundwater samples on- and offsite. The results of the RI indicate that there are highly elevated concentrations of chlorinated VOCs (cVOCs) in groundwater and soil vapor on- and offsite as well as soil in the northwestern portion of the Site, in the proximity of an abandoned underground storage tank (UST). This area is considered to be the source of the chlorinated solvent contamination in groundwater and soil vapor on- and offsite. The source area extends vertically from 5 to 20 ft-bg and is limited to a radius of approximately 15 to 20 feet. In addition, petroleum-related VOCs were detected in soil in the vicinity of the abandoned UST and pesticide and metal concentrations, consistent with historic fill, were also detected in Site soils.

3.1 Human Exposure Pathways

The media of concern at the Site include potentially-impacted soil, groundwater, and soil vapor. Potential exposure pathways include dermal contact, incidental ingestion and inhalation of vapors. The risk of dermal contact and incidental ingestion will be minimized through general safe work practices, a personal hygiene program and the use of PPE.

3.2 Chemical Hazards

Based on historic uses and previously-completed investigations, the following contaminants of concern may be present at the Site:

Chlorinated Solvents

- 1,1-Dichloroethylene
- Cis-1,2-Dichloroethylene
- Tetrachloroethylene (PCE)
- Trans-1,2-Dichloroethylene
- Trichloroethylene (TCE)
- Methylene Chloride

Material Safety Data Sheets (MSDSs) for each contaminant of concern are included in Appendix C. All personnel are required to review the MSDSs included in this HASP.

3.3 Physical Hazards

The physical hazards associated with the field activities likely present a greater risk of injury than the chemical constituents at the Site. Activities within the scope of this project shall comply with New York State and Federal OSHA construction safety standards.

Head Trauma
To minimize the potential for head injuries, field personnel will be required to wear National Institutes of Occupational Safety and Health (NIOSH)-approved hard hats during field activities. Hats must be worn properly and not altered in any way that would decrease the degree of protection provided.

Foot Trauma
To avoid foot injuries, field personnel will be required to wear steel-toed safety shoes while field activities are being performed. To afford maximum protection, all safety shoes must meet American National Standards Institute (ANSI) standards.

Eye Trauma
Field personnel will be required to wear eye protection (safety glasses with side shields) while field activities are being performed to prevent eye injuries caused by contact with chemical or physical agents.

Noise Exposure
Field personnel will be required to wear hearing protection (ear plugs or muffs) in high noise areas (noise from heavy equipment) while field activities are being performed.

Buried Utilities and Overhead Power Lines
Boring locations will be cleared by an underground utility locator service. In addition, prior to intrusive activities, the drilling subcontractor will contact the One Call Center to arrange for a utility mark-out, in accordance with New York State requirements. Protection from overhead power lines will be accomplished by maintaining safe distances of at least 15 feet at all times.

Thermal Stress
The effects of ambient temperature can cause physical discomfort, personal injury, and increase the probability of accidents. In addition, heat stress due to lack of body ventilation caused by protective clothing is an important consideration. Heat-related illnesses commonly consist of heat stroke and heat exhaustion.

The symptoms of heat stroke include: sudden onset; change in behavior; confusion; dry, hot and flushed skin; dilated pupils; fast pulse rate; body temperature reaching 105° or more; and/or, deep breathing later followed by shallow breathing.

The symptoms of heat exhaustion include: weak pulse; general weakness and fatigue; rapid

shallow breathing; cold, pale and clammy skin; nausea or headache; profuse perspiration; unconsciousness; and/or, appearance of having fainted.

Heat-stress monitoring will be conducted if air temperatures exceed 70 degrees Fahrenheit. The initial work period will be set at 2 hours. Each worker will check his/her pulse at the wrist for 30 seconds early in each rest period. If the pulse rate exceeds 110 beats per minute, the next work period will be shortened by one-third.

One or more of the following precautions will reduce the risk of heat stress on the Site:

- Provide plenty of liquids to replace lost body fluids; water, electrolytic drinks, or both will be made available to minimize the risk of dehydration and heat stress
- Establish a work schedule that will provide appropriate rest periods
- Establish work regimens consistent with the American Conference of Governmental Industrial Hygienists (ACGIH) guidelines
- Provide adequate employee training on the causes of heat stress and preventive measures

In the highly unlikely event of extreme low temperatures, reasonable precautions will be made to avoid risks associated with low temperature exposure.

Traffic

Field activities will occur near public roadways. As a result, vehicular traffic will be a potential hazard during these activities and control of these areas will be established using barricades or traffic cones. Additional staff will be assigned, as warranted, for the sole purpose of coordinating traffic. Personnel will also be required to wear high-visibility traffic vests while working in the vicinity of the public roadways and local requirements for lane closure will be observed as needed. All work in public rights-of-way will be coordinated with local authorities and will adhere to their requirements for working in traffic zones.

Hazardous Weather Conditions

All Site workers will be made aware of hazardous weather conditions, specifically including extreme heat, and will be requested to take the precautions described herein to avoid adverse health risks. All workers are encouraged to take reasonable, common sense precautions to avoid potential injury associated with possible rain or high wind, sleet, snow or freezing.

Slip, Trip and Fall

Areas at the Site may be slippery from mud or water. Care should be taken by all Site workers to avoid slip, trip, and fall hazards. Workers shall not enter areas that do not have adequate lighting. Additional portable lighting will be provided at the discretion of the HSO.

Biological Hazards

Drugs and alcohol are prohibited from the Site. Any on-site personnel violating this requirement will be immediately expelled from the site.

Any worker or oversight personnel with a medical condition that may require attention must inform the HSO of such condition. The HSO will describe appropriate measures to be taken if the individual should become symptomatic.

Due to the Site location in an urban area, it is highly unlikely that poisonous snakes, spiders, plants and insects will be encountered. However, other animals (dogs, cats, etc.) may be encountered and care should be taken to avoid contact.

4.0 COVID-19 HEALTH AND SAFETY

The following requirements apply to all Tenen employees working on project sites for the duration of the COVID-19 pandemic. These guidelines are based on information provided by the Centers for Disease Control, the Occupational Safety and Health Administration and the New York State "New York Forward" Covid-19 management plans. Information regarding the health status of Tenen employees will be kept confidential, with the exception of required notifications to health authorities. The following are guidelines. **As with any potential workplace hazard, employees should report any concerns related to potential Covid-19 exposure to the Project Manager.**

Communication/Reporting:

Employees should not report to work and should notify the Project Manager immediately in the event of the following:

- You are exhibiting flu-like symptoms (fever, body aches, cough, difficulty breathing). Contact your health care provider and follow their instructions.
- You do not exhibit symptoms but have a sick (i.e., diagnosed with Covid-19 or exhibiting flu-like symptoms) family member at home. Remember that the virus can be spread by asymptomatic individuals.
- You have been exposed to someone who has been diagnosed with Covid-19.

In each of the above cases, inform your Project Manager regarding others who may have been exposed in order to facilitate any necessary notification or contact tracing efforts.

Hygiene

- Wash hands frequently with soap and water for at least 20 seconds or use hand sanitizer with at least 60% alcohol if soap and water are not available. Key times for employees to clean their hands include:
    - Before and after work shifts
    - Before and after work breaks
    - After blowing the nose, coughing, or sneezing
    - After using the restroom
    - Before eating or preparing food
    - After putting on, touching, or removing face coverings
- Avoid touching the eyes, nose, and mouth with unwashed hands.
- Practice good respiratory etiquette, including covering coughs and sneezes.
- To the extent possible, avoid sharing tools and sampling equipment. Shared tools and equipment should be regularly disinfected.

Physical Distancing

- Minimize contact with others, maintaining a distance of at least six feet to the extent possible
- Employees should wear masks over their nose and mouth to prevent spread of the virus; this is especially important when a minimum 6-foot distance cannot be maintained.
- Maintain the 6-foot distance to the extent possible during sampling efforts and pickup and delivery of sampling equipment and containers.
- Keep job site meetings to a minimum and of short duration; limit the number of people involved and maintain social distance.

5.0 AIR MONITORING

The New York State Department of Health (NYSDOH) Generic Community Air Monitoring Plan (CAMP), included as Appendix 1A of DER-10, will be implemented during all ground-intrusive, soil sampling, and remedial activities associated with cVOC-impacted soil or groundwater. Continuous monitoring will be implemented during all soil handling activities and will be recorded at a 15-minute basis.

VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) must be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a 15-minute basis or as otherwise specified. Upwind concentrations should be measured at the start of each workday and periodically thereafter to establish background conditions, particularly if wind direction changes. The monitoring should be performed using equipment appropriate for the types of contaminants known or suspected to be present. The equipment should be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment should be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

1. If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities must be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities can resume with continued monitoring.
2. If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities must be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities can resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.
3. If the organic vapor level is above 25 ppm at the perimeter of the work area, activities must be shut down.
4. All 15-minute readings must be recorded and be available for New York City Department of Environmental Protection (NYCDEP) personnel to review. Instantaneous readings, if any, used for decision purposes should also be recorded.

Particulate Monitoring, Response Levels, and Actions

Particulate concentrations should be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a 15-minute basis or as otherwise specified. Upwind concentrations should be measured at the start of each workday and periodically thereafter to establish background conditions, particularly if wind direction changes. The particulate monitoring should be performed using real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The

equipment must be equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

1. If the downwind PM-10 particulate level is 100 micrograms per cubic meter (mcg/m3) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques must be employed. Work may continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed 150 mcg/m3 above the upwind level and provided that no visible dust is migrating from the work area.
2. If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than 150 mcg/m3 above the upwind level, work must be stopped and a re-evaluation of activities initiated. Work can resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within 150 mcg/m3 of the upwind level and in preventing visible dust migration.
3. All readings must be recorded and be available for NYCDEP personnel to review.

6.0 PERSONAL PROTECTIVE EQUIPMENT

The personal protection equipment required for various kinds of site investigation tasks is based on 29 CFR 1910.120, Hazardous Waste Operations and Emergency Response, "General Description and Discussion of the Levels of Protection and Protective Gear" and the Centers for CDC COVID-19 "Guidelines on How to Protect Yourselves and Others."

Tenen field personnel and other site personnel will wear Modified Level D-1 personal protective equipment. During activities such as drilling, well installation, or sampling, where there is a chance of contact with contaminated materials, Modified Level D-2 equipment will be worn. The protection will be upgraded to Level C if warranted by the results of the air monitoring. A six-foot minimum distance between individuals (both workers and non-workers) will be maintained at all times. A description of the personnel protective equipment for Levels D and C is provided below.

Modified Level D-1
Respiratory Protection: Cloth face covering
Protective Clothing: Hard hat, steel-toed shoes, long pants, nitrile gloves

Modified Level D-2
Respiratory Protection: Cloth face covering
Protective Clothing: Hard hat, steel-toed shoes, coveralls/tyvek, nitrile gloves

Level C
Respiratory Protection: Air purifying respirator with organic vapor cartridges and filters.
Protective Clothing: Same as Modified Level D-2

7.0 EXPOSURE MONITORING

7.1 Hazardous Materials

Selective monitoring of workers in the exclusion area may be conducted, as determined by the HSO, if sources of hazardous materials are identified. Personal monitoring may be conducted in the breathing zone at the discretion of the Project Manager or HSO. All monitoring will comply with the CDCs Guidance on Social Distancing.

7.2 COVID-19

For any employee that may have come into contact with a person who has COVID-19, a 14-day quarantine will be imposed for that individual and any employee that individual was in contact with.

8.0 SITE ACCESS

The Site is currently used as an industrial space. Access to the Site during the remedial action will be controlled by the Project Manager or HSO. Access to the off-site work areas will be cordoned off. Unauthorized personnel will not be allowed access to the Site or off-site work areas during the investigation.

9.0 WORK AREAS

During any activities involving drilling or other subsurface disturbance, the work area must be divided into various zones to prevent the spread of contamination, clarify the type of protective equipment needed, and provide an area for decontamination.

The Exclusion Zone is defined as the area where potentially contaminated materials are generated as the result of drilling, sampling, or similar activities. The Contamination Reduction Zone (CRZ) is the area where decontamination procedures take place and is located adjacent to the Exclusion Zone. The Support Zone is the area where support facilities such as vehicles, a field phone, fire extinguisher and/or first aid supplies are located. The emergency staging area (part of the Support Zone) is the area where all Site workers will assemble in the event of an emergency. These zones shall be designated daily, depending on that day's activities. All field personnel will be informed of the location of these zones before work begins.

Control measures such as "Caution" tape and traffic cones will be placed around the perimeter of the work area when work is being done in the areas of concern (i.e., areas with exposed soil) to prevent unnecessary access.

10.0 DECONTAMINATION PROCEDURES

Personnel Decontamination
Personnel decontamination (decon), if deemed necessary by the HSO, will take place in the designated decontamination area delineated for each sampling location. Personnel decontamination will consist of the following steps:

- Soap and potable water wash and potable water rinse of gloves;
- Tyvek removal;
- Glove removal;
- Disposable clothing removal; and
- Field wash of hands and face.

Equipment Decontamination
Sampling equipment, such as split-spoons and bailers, will be decontaminated in accordance with U.S. Environmental Protection Agency methodologies, as described in the work plan. Because site soil is considered essentially non-hazardous, there is no need to decontaminate vehicles used for transporting equipment and personnel over the Site.

Disposal of Materials
Purged well water, water used to decontaminate any equipment and well cuttings will be containerized and disposed off-site in accordance with federal, state and local regulations.

11.0 GENERAL SAFE WORK PRACTICES

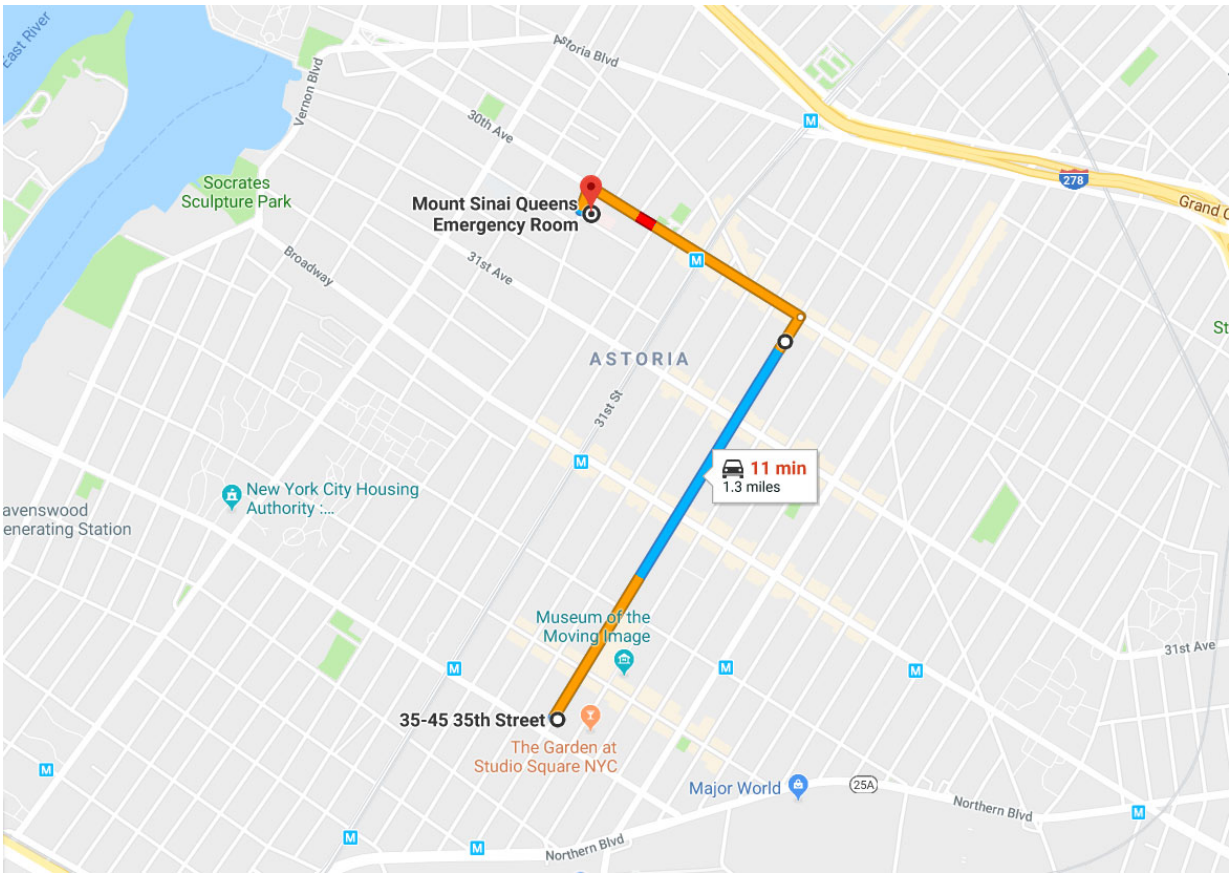
To protect the health and safety of the field personnel, all field personnel will adhere to the guidelines listed below during activities involving subsurface disturbance.

- Eating, drinking, chewing gum or tobacco, and smoking are prohibited, except in designated areas on the site. These areas will be designated by the HSO.
- Workers must wash their hands and face thoroughly on leaving the work area and before eating, drinking, or any other such activity. The workers should shower as soon as possible after leaving the site.
- Removal of potential contamination from PPE and equipment by blowing, shaking or any means that may disperse materials into the air is prohibited.
- Contact with contaminated or suspected surfaces should be avoided.
- The buddy system should always be used; each buddy should watch for signs of fatigue, exposure, and heat stress.
- Personnel will be cautioned to inform each other of symptoms of chemical exposure such as headache, dizziness, nausea, and irritation of the respiratory tract and heat stress.
- No excessive facial hair that interferes with a satisfactory fit of the face-piece of the respirator to the face will be allowed on personnel required to wear respiratory protective equipment.
- On-site personnel will be thoroughly briefed about the anticipated hazards, equipment requirements, safety practices, emergency procedures, and communications methods.

12.0 EMERGENCY PROCEDURES

The field crew will be equipped with emergency equipment, such as a first aid kit and disposable eye washes. In the case of a medical emergency, the HSO will determine the nature of the emergency and will have someone call for an ambulance, if needed. If the nature of the injury is not serious—i.e., the person can be moved without expert emergency medical personnel—onsite personnel should drive him to a hospital. The nearest emergency room is at **Mount Sinai Queens Emergency Room – 25-10 30th Avenue, Queens, NY (718) 932-1000.** The route to the hospital is shown and detailed on the next page.

12.1 Route to Hospital



Driving directions to **Mount Sinai Queens Emergency Room** from **35-45 35th Street—Queens, NY 11102**

1. Head northwest on 35th Street towards 34th Avenue (0.8 mi)
2. Turn left onto 30th Ave (0.4 mi)
3. Turn left onto Crescent Street (240 ft)
4. Destination will be on the left.

12.2 Emergency Contacts

There will be an on-site field phone. Emergency and contact telephone numbers are listed below:

Table 1 – Emergency Contacts

Ambulance	911
Emergency Room	(718) 963-8000
NYSDEC Spill Hotline	(800) 457-7362
Tenen PM, Alana Carroll	(917) 428-2094
On-site Field Phone, Ashley Platt	(908) 892-1354
Andrea Pampillonio, S&C Properties, LLC	(917) 543-8513

13.0 TRAINING

All personnel performing the field activities described in this HASP will have received the initial safety training required by 29 CFR, 1910.120. Current refresher training status also will be required for all personnel engaged in field activities.

All those who enter the work area while intrusive activities are being performed must recognize and understand the potential hazards to health and safety. All field personnel must attend a training program covering the following areas:

- potential hazards that may be encountered;
- the knowledge and skills necessary for them to perform the work with minimal risk to health and safety;
- the purpose and limitations of safety equipment; and
- protocols to enable field personnel to safely avoid or escape from emergencies.

Each member of the field crew will be instructed in the above objectives before he/she goes onto the site. The HSO will be responsible for conducting the training program.

14.0 MEDICAL SURVEILLANCE

All Tenen and subcontractor personnel performing field work involving drilling or other subsurface disturbance at the site are required to have passed a complete medical surveillance examination in accordance with 29 CFR 1910.120 (f). The medical examination for Tenen employees will, at a minimum, be provided annually and upon termination of hazardous waste site work.

Appendix A

Acknowledgement of HASP

ACKNOWLEDGMENT OF HASP

Below is an affidavit that must be signed by all Tenen Environmental employees who enter the site. A copy of the HASP must be on-site at all times and will be kept by the HSO.

AFFIDAVIT

I have read the Construction Health and Safety Plan (HASP) for the Teitelbaum Dry Cleaning Inc. Site in Queens, NY. I agree to conduct all on-site work in accordance with the requirements set forth in this HASP and understand that failure to comply with this HASP could lead to my removal from the site.

Signature: _____ Date: _____
Signature: _____ Date: _____
Signature: _____ Date: _____
Signature: _____ Date: _____
Signature: _____ Date: _____

Appendix B

Injury Reporting Form (OSHA Form 300)

How to Fill Out the Log

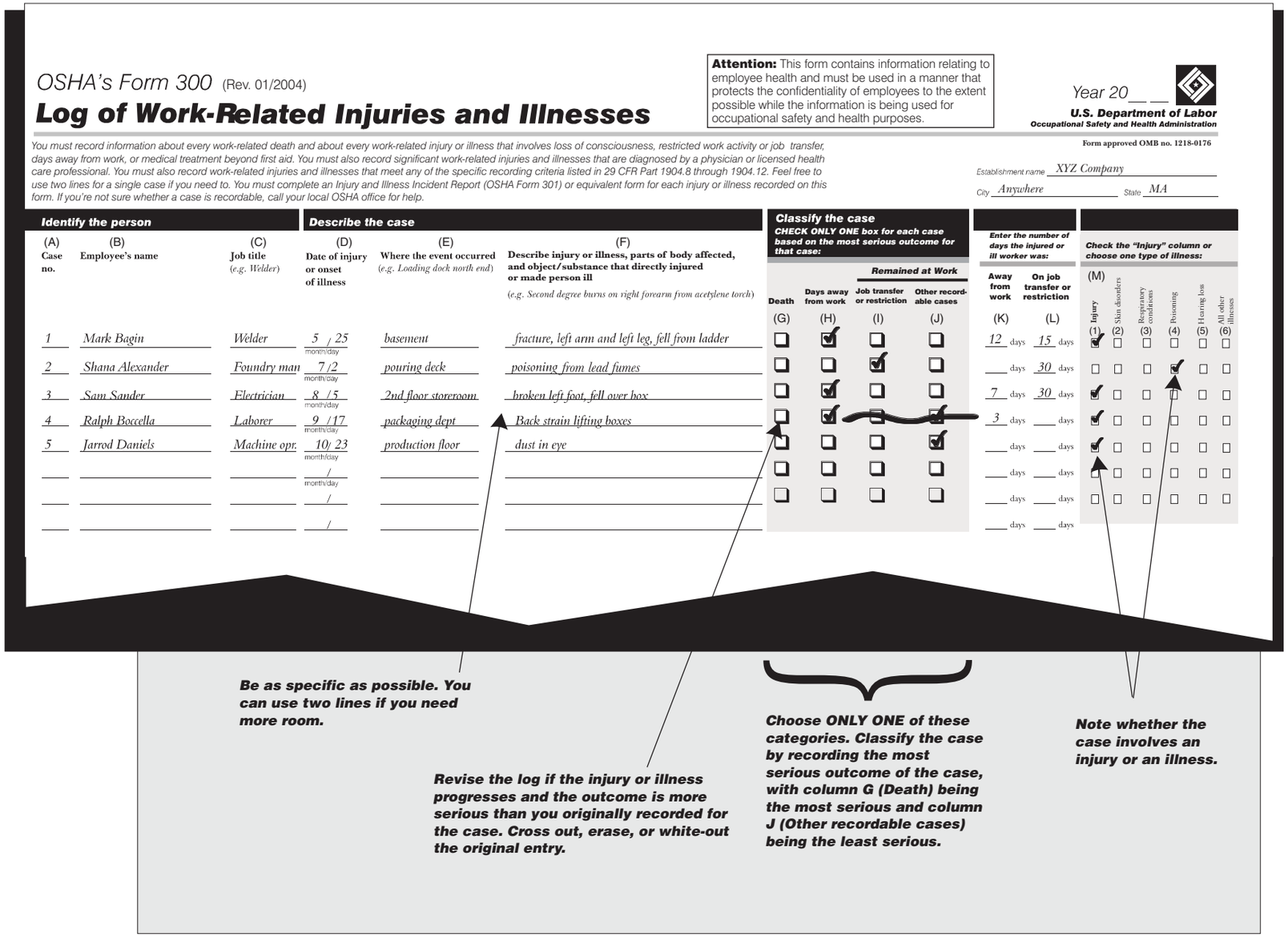
The *Log of Work-Related Injuries and Illnesses* is used to classify work-related injuries and illnesses and to note the extent and severity of each case. When an incident occurs, use the *Log* to record specific details about what happened and how it happened.

If your company has more than one establishment or site, you must keep separate records for each physical location that is expected to remain in operation for one year or longer.

We have given you several copies of the *Log* in this package. If you need more than we provided, you may photocopy and use as many as you need.

The *Summary* — a separate form — shows the work-related injury and illness totals for the year in each category. At the end of the year, count the number of incidents in each category and transfer the totals from the *Log* to the *Summary*. Then post the *Summary* in a visible location so that your employees are aware of injuries and illnesses occurring in their workplace.

You don't post the Log. You post only the Summary at the end of the year.



OSHA's Form 300 (Rev. 01/2004)

Log of Work-Related Injuries and Illnesses

Attention: This form contains information relating to employee health and must be used in a manner that protects the confidentiality of employees to the extent possible while the information is being used for occupational safety and health purposes.

Year 20__ __

U.S. Department of Labor
Occupational Safety and Health Administration

Form approved OMB no. 1218-0176

You must record information about every work-related death and about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer, days away from work, or medical treatment beyond first aid. You must also record significant work-related injuries and illnesses that are diagnosed by a physician or licensed health care professional. You must also record work-related injuries and illnesses that meet any of the specific recording criteria listed in 29 CFR Part 1904.8 through 1904.12. Feel free to use two lines for a single case if you need to. You must complete an Injury and Illness Incident Report (OSHA Form 301) or equivalent form for each injury or illness recorded on this form. If you're not sure whether a case is recordable, call your local OSHA office for help.

Establishment name: XYZ Company
City: Anywhere State: MA

Identify the person			Describe the case			Classify the case (CHECK ONLY ONE box for each case based on the most serious outcome for that case:)				Enter the number of days the injured or ill worker was:		Check the "Injury" column or choose one type of illness:					
							Remained at Work										
(A) Case no.	(B) Employee's name	(C) Job title (e.g. Welder)	(D) Date of injury or onset of illness	(E) Where the event occurred (e.g. Loading dock north end)	(F) Describe injury or illness, parts of body affected, and object/substance that directly injured or made person ill (e.g. Second degree burns on right forearm from acetylene torch)	Death (G)	Days away from work (H)	Job transfer or restriction (I)	Other recordable cases (J)	Away from work (K)	On job transfer or restriction (L)	(M) Injury (1)	Skin disorders (2)	Respiratory conditions (3)	Poisoning (4)	Hearing loss (5)	All other illnesses (6)
1	Mark Bagin	Welder	5/25	basement	fracture, left arm and left leg, fell from ladder	☐	☑	☐	☐	12 days	15 days	☑	☐	☐	☐	☐	☐
2	Shana Alexander	Foundry man	7/2	pouring deck	poisoning from lead fumes	☐	☐	☑	☐	___ days	30 days	☐	☐	☐	☑	☐	☐
3	Sam Sander	Electrician	8/5	2nd floor storeroom	broken left foot, fell over box	☐	☑	☐	☐	7 days	30 days	☑	☐	☐	☐	☐	☐
4	Ralph Boccella	Laborer	9/17	packaging dept	Back strain lifting boxes	☐	☑	☐	☐	3 days	___ days	☑	☐	☐	☐	☐	☐
5	Jarrod Daniels	Machine opr.	10/23	production floor	dust in eye	☐	☐	☐	☑	___ days	___ days	☑	☐	☐	☐	☐	☐
			/			☐	☐	☐	☐	___ days	___ days	☐	☐	☐	☐	☐	☐
			/			☐	☐	☐	☐	___ days	___ days	☐	☐	☐	☐	☐	☐
			/			☐	☐	☐	☐	___ days	___ days						

Be as specific as possible. You can use two lines if you need more room.

Revise the log if the injury or illness progresses and the outcome is more serious than you originally recorded for the case. Cross out, erase, or white-out the original entry.

Choose ONLY ONE of these categories. Classify the case by recording the most serious outcome of the case, with column G (Death) being the most serious and column J (Other recordable cases) being the least serious.

Note whether the case involves an injury or an illness.

OSHA's Form 300 (Rev. 01/2004)

Log of Work-Related Injuries and Illnesses

Attention: This form contains information relating to employee health and must be used in a manner that protects the confidentiality of employees to the extent possible while the information is being used for occupational safety and health purposes.

Year 20__ __

U.S. Department of Labor
Occupational Safety and Health Administration

Form approved OMB no. 1218-0176

You must record information about every work-related death and about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer, days away from work, or medical treatment beyond first aid. You must also record significant work-related injuries and illnesses that are diagnosed by a physician or licensed health care professional. You must also record work-related injuries and illnesses that meet any of the specific recording criteria listed in 29 CFR Part 1904.8 through 1904.12. Feel free to use two lines for a single case if you need to. You must complete an Injury and Illness Incident Report (OSHA Form 301) or equivalent form for each injury or illness recorded on this form. If you're not sure whether a case is recordable, call your local OSHA office for help.

Establishment name _____

City _____ State _____

Identify the person			Describe the case			Classify the case (CHECK ONLY ONE box for each case based on the most serious outcome for that case:)				Enter the number of days the injured or ill worker was:		Check the "Injury" column or choose one type of illness:					
								Remained at Work				(M)					
(A) Case no.	(B) Employee's name	(C) Job title (*e.g., Welder*)	(D) Date of injury or onset of illness	(E) Where the event occurred (*e.g., Loading dock north end*)	(F) Describe injury or illness, parts of body affected, and object/substance that directly injured or made person ill (*e.g., Second degree burns on right forearm from acetylene torch*)	Death (G)	Days away from work (H)	Job transfer or restriction (I)	Other record-able cases (J)	Away from work (K)	On job transfer or restriction (L)	Injury (1)	Skin disorder (2)	Respiratory condition (3)	Poisoning (4)	Hearing loss (5)	All other illnesses (6)
			/ month/day			☐	☐	☐	☐	____ days	____ days	☐	☐	☐	☐	☐	☐

Appendix C

Material Safety Data Sheets (MSDS)
(on cd)

SAFETY DATA SHEET

Version 4.4
Revision Date 12/01/2015
Print Date 04/22/2018

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identifiers

Product name : cis-Dichloroethylene

Product Number : 48597
Brand : Supelco
Index-No. : 602-026-00-3

CAS-No. : 156-59-2

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses : Laboratory chemicals, Synthesis of substances

1.3 Details of the supplier of the safety data sheet

Company : Sigma-Aldrich
3050 Spruce Street
SAINT LOUIS MO 63103
USA

Telephone : +1 800-325-5832
Fax : +1 800-325-5052

1.4 Emergency telephone number

Emergency Phone # : +1-703-527-3887 (CHEMTREC)

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)
Flammable liquids (Category 2), H225
Acute toxicity, Inhalation (Category 4), H332
Acute aquatic toxicity (Category 3), H402
Chronic aquatic toxicity (Category 3), H412

For the full text of the H-Statements mentioned in this Section, see Section 16.

2.2 GHS Label elements, including precautionary statements

Pictogram



Signal word Danger

Hazard statement(s)
H225 Highly flammable liquid and vapour.
H332 Harmful if inhaled.
H412 Harmful to aquatic life with long lasting effects.

Precautionary statement(s)
P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ ventilating/ lighting/ equipment.
P242 Use only non-sparking tools.

P243	Take precautionary measures against static discharge.
P261	Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
P280	Wear protective gloves/ protective clothing/ eye protection/ face protection.
P303 + P361 + P353	IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.
P304 + P340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P312	Call a POISON CENTER or doctor/ physician if you feel unwell.
P370 + P378	In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.
P403 + P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/ container to an approved waste disposal plant.

2.3 Hazards not otherwise classified (HNOC) or not covered by GHS - none

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Formula	:	C2H2Cl2
Molecular weight	:	96.94 g/mol
CAS-No.	:	156-59-2
EC-No.	:	205-859-7
Index-No.	:	602-026-00-3

Hazardous components

Component	Classification	Concentration
cis-Dichloroethylene		
	Flam. Liq. 2; Acute Tox. 4; Aquatic Acute 3; Aquatic Chronic 3; H225, H332, H412	<= 100 %

For the full text of the H-Statements mentioned in this Section, see Section 16.

4. FIRST AID MEASURES

4.1 Description of first aid measures

General advice
Consult a physician. Show this safety data sheet to the doctor in attendance.Move out of dangerous area.

If inhaled
If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In case of skin contact
Wash off with soap and plenty of water. Consult a physician.

In case of eye contact
Flush eyes with water as a precaution.

If swallowed
Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed
The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

4.3 Indication of any immediate medical attention and special treatment needed
No data available

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture
Carbon oxides, Hydrogen chloride gas

5.3 Advice for firefighters
Wear self-contained breathing apparatus for firefighting if necessary.

5.4 Further information
Use water spray to cool unopened containers.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures
Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.
For personal protection see section 8.

6.2 Environmental precautions
Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

6.3 Methods and materials for containment and cleaning up
Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13).

6.4 Reference to other sections
For disposal see section 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling
Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.
Use explosion-proof equipment.Keep away from sources of ignition - No smoking.Take measures to prevent the build up of electrostatic charge.
For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities
Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Recommended storage temperature 2 - 8 °C

Handle and store under inert gas. Air and moisture sensitive. Light sensitive.

7.3 Specific end use(s)
Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Components with workplace control parameters

Component	CAS-No.	Value	Control parameters	Basis
cis-Dichloroethylene	156-59-2	TWA	200 ppm	USA. ACGIH Threshold Limit Values (TLV)
	Remarks	Central Nervous System impairment Eye irritation		

8.2 Exposure controls

Appropriate engineering controls
Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Personal protective equipment

Eye/face protection
Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection
Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Body Protection
Complete suit protecting against chemicals, Flame retardant antistatic protective clothing., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection
Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type AXBEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure
Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a)	Appearance	Form: liquid Colour: light yellow
b)	Odour	No data available
c)	Odour Threshold	No data available
d)	pH	No data available
e)	Melting point/freezing point	-80.0 °C (-112.0 °F)
f)	Initial boiling point and boiling range	60.0 - 61.0 °C (140.0 - 141.8 °F)
g)	Flash point	6.0 °C (42.8 °F) - closed cup
h)	Evaporation rate	No data available
i)	Flammability (solid, gas)	No data available
j)	Upper/lower flammability or explosive limits	No data available
k)	Vapour pressure	No data available
l)	Vapour density	No data available
m)	Relative density	1.28 g/cm3
n)	Water solubility	No data available
o)	Partition coefficient: n-octanol/water	No data available

p)	Auto-ignition temperature	No data available
q)	Decomposition temperature	No data available
r)	Viscosity	No data available
s)	Explosive properties	No data available
t)	Oxidizing properties	No data available

9.2 Other safety information
No data available

10. STABILITY AND REACTIVITY

10.1 Reactivity
No data available

10.2 Chemical stability
Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions
Vapours may form explosive mixture with air.

10.4 Conditions to avoid
Heat, flames and sparks. Extremes of temperature and direct sunlight.

10.5 Incompatible materials
Oxidizing agents

10.6 Hazardous decomposition products
Other decomposition products - No data available
In the event of fire: see section 5

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity
LC50 Inhalation - Rat - 13700 ppm
Remarks: Behavioral:Somnolence (general depressed activity). Liver:Fatty liver degeneration.

Dermal: No data available

No data available

Skin corrosion/irritation
No data available

Serious eye damage/eye irritation
No data available

Respiratory or skin sensitisation
No data available

Germ cell mutagenicity
No data available

Carcinogenicity

IARC:	No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
NTP:	No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
OSHA:	No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity
No data available

No data available

Specific target organ toxicity - single exposure
No data available

Specific target organ toxicity - repeated exposure
No data available

Aspiration hazard
No data available

Additional Information
RTECS: KV9420000

narcosis, To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

12. ECOLOGICAL INFORMATION

12.1 Toxicity
No data available

12.2 Persistence and degradability
No data available

12.3 Bioaccumulative potential
No data available

12.4 Mobility in soil
No data available

12.5 Results of PBT and vPvB assessment
PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

12.6 Other adverse effects
An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.
Harmful to aquatic life.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product
Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging
Dispose of as unused product.

14. TRANSPORT INFORMATION

DOT (US)
UN number: 1150 Class: 3 Packing group: II
Proper shipping name: 1,2-Dichloroethylene

Poison Inhalation Hazard: No

IMDG
UN number: 1150 Class: 3 Packing group: II EMS-No: F-E, S-D
Proper shipping name: 1,2-DICHLOROETHYLENE

IATA
UN number: 1150 Class: 3 Packing group: II
Proper shipping name: 1,2-Dichloroethylene

15. REGULATORY INFORMATION

SARA 302 Components
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards
Fire Hazard

Massachusetts Right To Know Components

	CAS-No.	Revision Date
cis-Dichloroethylene	156-59-2	1993-04-24

Pennsylvania Right To Know Components

	CAS-No.	Revision Date
cis-Dichloroethylene	156-59-2	1993-04-24

New Jersey Right To Know Components

	CAS-No.	Revision Date
cis-Dichloroethylene	156-59-2	1993-04-24

California Prop. 65 Components
This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. OTHER INFORMATION

Full text of H-Statements referred to under sections 2 and 3.

Acute Tox.	Acute toxicity
Aquatic Acute	Acute aquatic toxicity
Aquatic Chronic	Chronic aquatic toxicity
Flam. Liq.	Flammable liquids
H225	Highly flammable liquid and vapour.
H332	Harmful if inhaled.
H402	Harmful to aquatic life.

HMIS Rating

Health hazard:	1
Chronic Health Hazard:	*
Flammability:	3
Physical Hazard	1

NFPA Rating

Health hazard:	2
Fire Hazard:	3
Reactivity Hazard:	0

Further information
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The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Sigma-Aldrich Corporation and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product. See www.sigma-aldrich.com and/or the reverse side of invoice or packing slip for additional terms and conditions of sale.

Preparation Information
Sigma-Aldrich Corporation
Product Safety – Americas Region
1-800-521-8956

Version: 4.4 Revision Date: 12/01/2015 Print Date: 04/22/2018

SAFETY DATA SHEET

Creation Date 27-Jan-2010 **Revision Date** 17-Jan-2018 **Revision Number** 6

1. Identification

Product Name **Methylene chloride**

Cat No. : **D37-1; D37-4; D37-20; D37-200; D37-200LC; D37-500; D37FB-19; D37FB-50; D37FB-115; D37FB-200; D37POP-19; D37POPB-50; D37POPB-200; D37RB-19; D37RB-50; D37RB-115; D37RB-200; D37RS-19; D37RS-28; D37RS-50; D37RS-115; D37RS-200; D37SK-4; D37SK-4LC; D37SS-28; D37SS-50; D37SS-115; D37SS-200; D37SS-1350; D37RS1000ASME; NC1485726; D37RE200ASME; NC1568702**

CAS-No 75-09-2
Synonyms Dichloromethane; DCM

Recommended Use Laboratory chemicals.
Uses advised against Food, drug, pesticide or biocidal product use

Details of the supplier of the safety data sheet

Company
Fisher Scientific
One Reagent Lane
Fair Lawn, NJ 07410
Tel: (201) 796-7100

Emergency Telephone Number
CHEMTREC®, Inside the USA: 800-424-9300
CHEMTREC®, Outside the USA: 001-703-527-3887

2. Hazard(s) identification

Classification
This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Skin Corrosion/irritation	Category 2
Serious Eye Damage/Eye Irritation	Category 2
Carcinogenicity	Category 1B
Specific target organ toxicity (single exposure)	Category 3
Target Organs - Central nervous system (CNS).	
Specific target organ toxicity - (repeated exposure)	Category 2
Target Organs - Liver, Kidney, Blood.	

Label Elements

Signal Word
Danger

Hazard Statements
Causes skin irritation
Causes serious eye irritation
May cause drowsiness or dizziness
May cause cancer
May cause damage to organs through prolonged or repeated exposure



Precautionary Statements
Prevention
Obtain special instructions before use
Do not handle until all safety precautions have been read and understood
Use personal protective equipment as required
Wash face, hands and any exposed skin thoroughly after handling
Wear eye/face protection
Do not breathe dust/fume/gas/mist/vapors/spray
Use only outdoors or in a well-ventilated area
Response
IF exposed or concerned: Get medical attention/advice
Inhalation
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
Skin
IF ON SKIN: Wash with plenty of soap and water
If skin irritation occurs: Get medical advice/attention
Take off contaminated clothing and wash before reuse
Eyes
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice/attention
Storage
Store locked up
Store in a well-ventilated place. Keep container tightly closed
Disposal
Dispose of contents/container to an approved waste disposal plant
Hazards not otherwise classified (HNOC)

WARNING. Cancer - https://www.p65warnings.ca.gov/.

3. Composition/Information on Ingredients

Component	CAS-No	Weight %
Methylene chloride	75-09-2	>99.5

4. First-aid measures

General Advice If symptoms persist, call a physician.

Eye Contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention.

Skin Contact Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists, call a physician.

Inhalation Move to fresh air. If not breathing, give artificial respiration. Get medical attention if symptoms occur.

Ingestion Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects None reasonably foreseeable. Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting

Notes to Physician Treat symptomatically

5. Fire-fighting measures

Suitable Extinguishing Media Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Unsuitable Extinguishing Media No information available

Flash Point No information available
Method - No information available

Autoignition Temperature 556 °C / 1032.8 °F

Explosion Limits
Upper 23 vol %
Lower 13 vol %
Sensitivity to Mechanical Impact No information available
Sensitivity to Static Discharge No information available

Specific Hazards Arising from the Chemical
Thermal decomposition can lead to release of irritating gases and vapors. Keep product and empty container away from heat and sources of ignition.

Hazardous Combustion Products
Carbon monoxide (CO) Carbon dioxide (CO_2) Hydrogen chloride gas Phosgene
Protective Equipment and Precautions for Firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

NFPA

Health	Flammability	Instability	Physical hazards
2	1	0	N/A

6. Accidental release measures

Personal Precautions Use personal protective equipment. Ensure adequate ventilation.
Environmental Precautions Should not be released into the environment.

Methods for Containment and Clean Up Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.

7. Handling and storage

Handling Wear personal protective equipment. Do not get in eyes, on skin, or on clothing. Avoid ingestion and inhalation. Ensure adequate ventilation.

Storage Keep containers tightly closed in a dry, cool and well-ventilated place.

8. Exposure controls / personal protection

Exposure Guidelines

Component	ACGIH TLV	OSHA PEL	NIOSH IDLH	Mexico OEL (TWA)
Methylene chloride	TWA: 50 ppm	(Vacated) TWA: 500 ppm (Vacated) STEL: 2000 ppm (Vacated) Ceiling: 1000 ppm TWA: 25 ppm STEL: 125 ppm	IDLH: 2300 ppm	TWA: 100 ppm TWA: 330 mg/m³ STEL: 500 ppm STEL: 1740 mg/m³

Legend

ACGIH - American Conference of Governmental Industrial Hygienists
OSHA - Occupational Safety and Health Administration
NIOSH IDLH: The National Institute for Occupational Safety and Health Immediately Dangerous to Life or Health

Engineering Measures Use only under a chemical fume hood. Ensure that eyewash stations and safety showers are close to the workstation location.

Personal Protective Equipment

Eye/face Protection Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

Skin and body protection Long sleeved clothing.

Respiratory Protection Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice.

9. Physical and chemical properties

Physical State	Liquid
Appearance	Colorless
Odor	sweet
Odor Threshold	No information available
pH	No information available
Melting Point/Range	-97 °C / -142.6 °F
Boiling Point/Range	39 °C / 102.2 °F
Flash Point	No information available
Evaporation Rate	No information available
Flammability (solid,gas)	Not applicable
Flammability or explosive limits	
Upper	23 vol %
Lower	13 vol %
Vapor Pressure	350 mbar @ 20°C
Vapor Density	2.93 (Air = 1.0)
Specific Gravity	1.33
Solubility	No information available
Partition coefficient; n-octanol/water	No data available
Autoignition Temperature	556 °C / 1032.8 °F
Decomposition Temperature	No information available
Viscosity	No information available
Molecular Formula	C H2 Cl2
Molecular Weight	84.93

10. Stability and reactivity

Reactive Hazard None known, based on information available

Stability Stable under normal conditions.

Conditions to Avoid Incompatible products. Excess heat.

Incompatible Materials Strong oxidizing agents, Strong acids, Amines

Hazardous Decomposition Products Carbon monoxide (CO), Carbon dioxide (CO_2), Hydrogen chloride gas, Phosgene

Hazardous Polymerization Hazardous polymerization does not occur.

Hazardous Reactions None under normal processing.

11. Toxicological information

Acute Toxicity

Product Information

Component Information

Component	LD50 Oral	LD50 Dermal	LC50 Inhalation
Methylene chloride	> 2000 mg/kg (Rat)	> 2000 mg/kg (Rat)	53 mg/L (Rat) 6 h 76000 mg/m³ (Rat) 4 h

Toxicologically Synergistic Products No information available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Irritation Irritating to eyes and skin

Sensitization No information available

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

Component	CAS-No	IARC	NTP	ACGIH	OSHA	Mexico
Methylene chloride	75-09-2	Group 2A	Reasonably Anticipated	A3	X	A3

IARC: (International Agency for Research on Cancer)

IARC: (International Agency for Research on Cancer)
Group 1 - Carcinogenic to Humans
Group 2A - Probably Carcinogenic to Humans
Group 2B - Possibly Carcinogenic to Humans

NTP: (National Toxicity Program)

NTP: (National Toxicity Program)
Known - Known Carcinogen
Reasonably Anticipated - Reasonably Anticipated to be a Human Carcinogen

ACGIH: (American Conference of Governmental Industrial Hygienists)

A1 - Known Human Carcinogen
A2 - Suspected Human Carcinogen
A3 - Animal Carcinogen
ACGIH: (American Conference of Governmental Industrial Hygienists)

Mexico - Occupational Exposure Limits - Carcinogens

Mexico - Occupational Exposure Limits - Carcinogens
A1 - Confirmed Human Carcinogen
A2 - Suspected Human Carcinogen
A3 - Confirmed Animal Carcinogen
A4 - Not Classifiable as a Human Carcinogen
A5 - Not Suspected as a Human Carcinogen

Mutagenic Effects Mutagenic effects have occured in microorganisms.

Reproductive Effects No information available.

Developmental Effects No information available.

Teratogenicity No information available.

STOT - single exposure Central nervous system (CNS)
STOT - repeated exposure Liver Kidney Blood

Aspiration hazard No information available

Symptoms / effects,both acute and delayed Inhalation of high vapor concentrations may cause symptoms like headache, dizziness, tiredness, nausea and vomiting

Endocrine Disruptor Information No information available

Other Adverse Effects Tumorigenic effects have been reported in experimental animals.

12. Ecological information

Ecotoxicity

.

Component	Freshwater Algae	Freshwater Fish	Microtox	Water Flea
Methylene chloride	EC50:>660 mg/L/96h	Pimephales promelas: LC50:193 mg/L/96h	EC50: 1 mg/L/24 h EC50: 2.88 mg/L/15 min	EC50: 140 mg/L/48h

Persistence and Degradability Persistence is unlikely based on information available.

Bioaccumulation/ Accumulation No information available.

Mobility Will likely be mobile in the environment due to its volatility.

Component	log Pow
Methylene chloride	1.25

13. Disposal considerations

Waste Disposal Methods Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. Chemical waste generators must also consult local, regional, and national hazardous waste regulations to ensure complete and accurate classification.

Component	RCRA - U Series Wastes	RCRA - P Series Wastes
Methylene chloride - 75-09-2	U080	-

14. Transport information

DOT

UN-No UN1593
Proper Shipping Name DICHLOROMETHANE
Hazard Class 6.1
Packing Group III

TDG

UN-No UN1593
Proper Shipping Name DICHLOROMETHANE
Hazard Class 6.1
Packing Group III

IATA

UN-No UN1593
Proper Shipping Name Dichloromethane
Hazard Class 6.1
Packing Group III

IMDG/IMO

UN-No UN1593
Proper Shipping Name Dichloromethane
Hazard Class 6.1
Packing Group III

15. Regulatory information

All of the components in the product are on the following Inventory lists: X = listed

International Inventories

Component	TSCA	DSL	NDSL	EINECS	ELINCS	NLP	PICCS	ENCS	AICS	IECSC	KECL
Methylene chloride	X	X	-	200-838-9	-		X	X	X	X	X

Legend:
X - Listed
E - Indicates a substance that is the subject of a Section 5(e) Consent order under TSCA.
F - Indicates a substance that is the subject of a Section 5(f) Rule under TSCA.
N - Indicates a polymeric substance containing no free-radical initiator in its inventory name but is considered to cover the designated polymer made with any free-radical initiator regardless of the amount used.
P - Indicates a commenced PMN substance
R - Indicates a substance that is the subject of a Section 6 risk management rule under TSCA.
S - Indicates a substance that is identified in a proposed or final Significant New Use Rule
T - Indicates a substance that is the subject of a Section 4 test rule under TSCA.
XU - Indicates a substance exempt from reporting under the Inventory Update Rule, i.e. Partial Updating of the TSCA Inventory Data Base Production and Site Reports (40 CFR 710(B).
Y1 - Indicates an exempt polymer that has a number-average molecular weight of 1,000 or greater.
Y2 - Indicates an exempt polymer that is a polyester and is made only from reactants included in a specified list of low concern reactants that comprises one of the eligibility criteria for the exemption rule.

U.S. Federal Regulations

TSCA 12(b)

SARA 313

Component	CAS-No	Weight %	SARA 313 - Threshold Values %
Methylene chloride	75-09-2	>99.5	0.1

SARA 311/312 Hazard Categories See section 2 for more information

CWA (Clean Water Act)

Component	CWA - Hazardous Substances	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants
Methylene chloride	-	-	X	X

Clean Air Act

Component	HAPS Data	Class 1 Ozone Depletors	Class 2 Ozone Depletors
Methylene chloride	X		-

OSHA Occupational Safety and Health Administration

Component	Specifically Regulated Chemicals	Highly Hazardous Chemicals
Methylene chloride	125 ppm STEL 12.5 ppm Action Level 25 ppm TWA	-

CERCLA This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Component	Hazardous Substances RQs	CERCLA EHS RQs
Methylene chloride	1000 lb 1 lb	-

California Proposition 65 This product contains the following proposition 65 chemicals

Component	CAS-No	California Prop. 65	Prop 65 NSRL	Category
Methylene chloride	75-09-2	Carcinogen	200 µg/day 50 µg/day	Carcinogen

U.S. State Right-to-Know Regulations

Component	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Methylene chloride	X	X	X	X	X

U.S. Department of Transportation

Reportable Quantity (RQ):	Y
DOT Marine Pollutant	N
DOT Severe Marine Pollutant	N

U.S. Department of Homeland Security
This product does not contain any DHS chemicals.

Other International Regulations

Mexico - Grade No information available

16. Other information

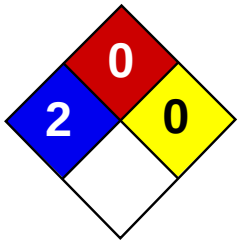
Prepared By
Regulatory Affairs
Thermo Fisher Scientific
Email: EMSDS.RA@thermofisher.com

Creation Date	27-Jan-2010
Revision Date	17-Jan-2018
Print Date	17-Jan-2018
Revision Summary	This document has been updated to comply with the US OSHA HazCom 2012 Standard replacing the current legislation under 29 CFR 1910.1200 to align with the Globally Harmonized System of Classification and Labeling of Chemicals (GHS).

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

End of SDS





Health	2
Fire	0
Reactivity	0
Personal Protection	G

Material Safety Data Sheet
Tetrachloroethylene MSDS

Section 1: Chemical Product and Company Identification

Product Name: Tetrachloroethylene

Catalog Codes: SLT3220

CAS#: 127-18-4

RTECS: KX3850000

TSCA: TSCA 8(b) inventory: Tetrachloroethylene

CI#: Not available.

Synonym: Perchloroethylene; 1,1,2,2-Tetrachloroethylene; Carbon bichloride; Carbon dichloride; Ankilostin; Didakene; Dilatin PT; Ethene, tetrachloro-; Ethylene tetrachloride; Perawin; Perchlor; Perclene; Perclene D; Percosolvel; Tetrachloroethene; Tetraleno; Tetralex; Tetravec; Tetroguer; Tetropil

Chemical Name: Ethylene, tetrachloro-

Chemical Formula: C2-Cl4

Contact Information:

Sciencelab.com, Inc.
14025 Smith Rd.
Houston, Texas 77396

US Sales: **1-800-901-7247**
International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call: 1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Tetrachloroethylene	127-18-4	100

Toxicological Data on Ingredients: Tetrachloroethylene: ORAL (LD50): Acute: 2629 mg/kg [Rat]. DERMAL (LD): Acute: >3228 mg/kg [Rabbit]. MIST(LC50): Acute: 34200 mg/m 8 hours [Rat]. VAPOR (LC50): Acute: 5200 ppm 4 hours [Mouse].

Section 3: Hazards Identification

Potential Acute Health Effects:
Hazardous in case of skin contact (irritant), of inhalation. Slightly hazardous in case of skin contact (permeator), of eye contact (irritant), of ingestion.

Potential Chronic Health Effects:
CARCINOGENIC EFFECTS: Classified A3 (Proven for animal.) by ACGIH. Classified 2A (Probable for human.) by IARC, 2 (anticipated carcinogen) by NTP. MUTAGENIC EFFECTS: Mutagenic for bacteria and/or yeast. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. The substance may be toxic to kidneys, liver, peripheral nervous system, respiratory tract, skin, central nervous system (CNS). Repeated or prolonged exposure to the substance can produce target organs damage.

Section 4: First Aid Measures

Eye Contact:
Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention if irritation occurs.

Skin Contact:
In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

Serious Skin Contact:
Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek medical attention.

Inhalation:
If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention if symptoms appear.

Serious Inhalation:
Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek medical attention.

Ingestion:
Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention if symptoms appear.

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: Non-flammable.

Auto-Ignition Temperature: Not applicable.

Flash Points: Not applicable.

Flammable Limits: Not applicable.

Products of Combustion: Not available.

Fire Hazards in Presence of Various Substances: Not applicable.

Explosion Hazards in Presence of Various Substances:
Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions: Not applicable.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards: Not available.

Section 6: Accidental Release Measures

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill:
Absorb with an inert material and put the spilled material in an appropriate waste disposal. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling and Storage

Precautions:
Do not ingest. Do not breathe gas/fumes/ vapor/spray. Avoid contact with skin. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Keep away from incompatibles such as oxidizing agents, metals, acids, alkalis.

Storage: Keep container tightly closed. Keep container in a cool, well-ventilated area.

Section 8: Exposure Controls/Personal Protection

Engineering Controls:
Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

Personal Protection:
Safety glasses. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:
Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits:
TWA: 25 (ppm) from OSHA (PEL) [United States] TWA: 25 STEL: 100 (ppm) from ACGIH (TLV) [United States] TWA: 170 (mg/m3) from OSHA (PEL) [United States] Consult local authorities for acceptable exposure limits.

Section 9: Physical and Chemical Properties

Physical state and appearance: Liquid.

Odor: Ethereal.

Taste: Not available.

Molecular Weight: 165.83 g/mole

Color: Clear Colorless.

pH (1% soln/water): Not available.

Boiling Point: 121.3°C (250.3°F)

Melting Point: -22.3°C (-8.1°F)

Critical Temperature: 347.1°C (656.8°F)

Specific Gravity: 1.6227 (Water = 1)

Vapor Pressure: 1.7 kPa (@ 20°C)

Vapor Density: 5.7 (Air = 1)

Volatility: Not available.

Odor Threshold: 5 - 50 ppm

Water/Oil Dist. Coeff.: The product is more soluble in oil; log(oil/water) = 3.4

Ionicity (in Water): Not available.

Dispersion Properties: Not available.

Solubility:
Miscible with alcohol, ether, chloroform, benzene, hexane. It dissolves in most of the fixed and volatile oils. Solubility in water: 0.015 g/100 ml @ 25 deg. C It slowly decomposes in water to yield Trichloroacetic and Hydrochloric acids.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Incompatible materials

Incompatibility with various substances: Reactive with oxidizing agents, metals, acids, alkalis.

Corrosivity: Non-corrosive in presence of glass.

Special Remarks on Reactivity:
Oxidized by strong oxidizing agents. Incompatible with sodium hydroxide, finely divided or powdered metals such as zinc, aluminum, magnesium, potassium, chemically active metals such as lithium, beryllium , barium. Protect from light.

Special Remarks on Corrosivity: Slowly corrodes aluminum, iron, and zinc.

Polymerization: Will not occur.

Section 11: Toxicological Information

Routes of Entry: Absorbed through skin. Eye contact. Inhalation. Ingestion.

Toxicity to Animals:
WARNING: THE LC50 VALUES HEREUNDER ARE ESTIMATED ON THE BASIS OF A 4-HOUR EXPOSURE. Acute oral toxicity (LD50): 2629 mg/kg [Rat]. Acute dermal toxicity (LD50): >3228 mg/kg [Rabbit]. Acute toxicity of the vapor (LC50): 5200 4 hours [Mouse].

Chronic Effects on Humans:
CARCINOGENIC EFFECTS: Classified A3 (Proven for animal.) by ACGIH. Classified 2A (Probable for human.) by IARC, 2 (Some evidence.) by NTP. MUTAGENIC EFFECTS: Mutagenic for bacteria and/or yeast. May cause damage to the following organs: kidneys, liver, peripheral nervous system, upper respiratory tract, skin, central nervous system (CNS).

Other Toxic Effects on Humans:
Hazardous in case of skin contact (irritant), of inhalation. Slightly hazardous in case of skin contact (permeator), of ingestion.

Special Remarks on Toxicity to Animals:
Lowest Publishe Lethal Dose/Conc: LDL [Rabbit] - Route: Oral; Dose: 5000 mg/kg LDL [Dog] - Route: Oral; Dose: 4000 mg/kg LDL [Cat] - Route: Oral; Dose: 4000 mg/kg

Special Remarks on Chronic Effects on Humans:
May cause adverse reproductive effects and birth defects(teratogenic). May affect genetic material (mutagenic). May cause cancer.

Special Remarks on other Toxic Effects on Humans:
Acute Potential Health Effects: Skin: Causes skin irritation with possible dermal blistering or burns. Symtoms may include redness, itching, pain, and possible dermal blistering or burns. It may be absorbed through the skin with possible systemic effects. A single prolonged skin exposure is not likely to result in the material being absorbed in harmful amounts. Eyes: Contact causes transient eye irritation, lacrimation. Vapors cause eye/conjunctival irritation. Symptoms may include redness and pain. Inhalation: The main route to occupational exposure is by inhalation since it is readily absorbed through the lungs. It causes respiratory tract irritation, . It can affect behavior/central nervous system (CNS depressant and anesthesia ranging from slight inebriation to death, vertigo, somnolence, anxiety, headache, excitement, hallucinations, muscle incoordination, dizziness, lightheadness, disorentiation, seizures, enotional instability, stupor, coma). It may cause pulmonary edema Ingestion: It can cause nausea, vomiting, anorexia, diarrhea, bloody stool. It may affect the liver, urinary system (proteinuria, hematuria, renal failure, renal tubular disorder), heart (arrhythmias). It may affect behavior/central nervous system with symptoms similar to that of inhalation. Chronic Potential Health Effects: Skin: Prolonged or repeated skin contact may result in excessive drying of the skin, and irritation. Ingestion/Inhalation: Chronic exposure can affect the liver(hepatitis,fatty liver degeneration), kidneys, spleen, and heart (irregular heartbeat/arrhythmias, cardiomyopathy, abnormal EEG), brain, behavior/ central nervous system/peripheral nervous system (impaired memory, numbness of extremeties, peripheral neuropathy and other

Section 12: Ecological Information

Ecotoxicity:
Ecotoxicity in water (LC50): 18.4 mg/l 96 hours [Fish (Fatthead Minnow)]. 18 mg/l 48 hours [Daphnia (daphnia)]. 5 mg/l 96 hours [Fish (Rainbow Trout)]. 13 mg/l 96 hours [Fish (Bluegill sunfish)].

BOD5 and COD: Not available.

Products of Biodegradation:
Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The product itself and its products of degradation are not toxic.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:
Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14: Transport Information

DOT Classification: CLASS 6.1: Poisonous material.

Identification: : Tetrachloroethylene UNNA: 1897 PG: III

Special Provisions for Transport: Marine Pollutant

Section 15: Other Regulatory Information

Federal and State Regulations:
California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute: Tetrachloroethylene California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer which would require a warning under the statute: Tetrachloroethylene Connecticut hazardous material survey.: Tetrachloroethylene Illinois toxic substances disclosure to employee act: Tetrachloroethylene Illinois chemical safety act: Tetrachloroethylene New York release reporting list: Tetrachloroethylene Rhode Island RTK hazardous substances: Tetrachloroethylene Pennsylvania RTK: Tetrachloroethylene Minnesota: Tetrachloroethylene Michigan critical material: Tetrachloroethylene Massachusetts RTK: Tetrachloroethylene Massachusetts spill list: Tetrachloroethylene New Jersey: Tetrachloroethylene New Jersey spill list: Tetrachloroethylene Louisiana spill reporting: Tetrachloroethylene California Director's List of Hazardous Substances: Tetrachloroethylene TSCA 8(b) inventory: Tetrachloroethylene TSCA 8(d) H and S data reporting: Tetrachloroethylene: Effective date: 6/1/87; Sunset date: 6/1/97 SARA 313 toxic chemical notification and release reporting: Tetrachloroethylene CERCLA: Hazardous substances.: Tetrachloroethylene: 100 lbs. (45.36 kg)

Other Regulations:
OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200). EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.

Other Classifications:

WHMIS (Canada):
CLASS D-1B: Material causing immediate and serious toxic effects (TOXIC). CLASS D-2A: Material causing other toxic effects (VERY TOXIC).

DSCL (EEC):
R40- Possible risks of irreversible effects. R51/53- Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment. S23- Do not breathe gas/fumes/vapour/spray S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S37- Wear suitable gloves. S61- Avoid release to the environment. Refer to special instructions/Safety data sheets.

HMIS (U.S.A.):

Health Hazard: 2

Fire Hazard: 0

Reactivity: 0

Personal Protection: g

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 0

Reactivity: 0

Specific hazard:

Protective Equipment:
Gloves. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Safety glasses.

Section 16: Other Information

References: Not available.

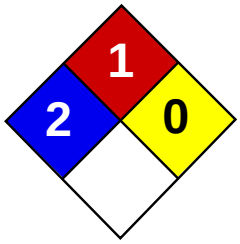
Other Special Considerations: Not available.

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Material Safety Data Sheet
Trichloroethylene MSDS

Section 1: Chemical Product and Company Identification

Product Name: Trichloroethylene

Catalog Codes: SLT3310, SLT2590

CAS#: 79-01-6

RTECS: KX4560000

TSCA: TSCA 8(b) inventory: Trichloroethylene

CI#: Not available.

Synonym:

Chemical Formula: C2HCl3

Contact Information:

Sciencelab.com, Inc.
14025 Smith Rd.
Houston, Texas 77396

US Sales: **1-800-901-7247**
International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call:
1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Trichloroethylene	79-01-6	100

Toxicological Data on Ingredients: Trichloroethylene: ORAL (LD50): Acute: 5650 mg/kg [Rat]. 2402 mg/kg [Mouse]. DERMAL (LD50): Acute: 20001 mg/kg [Rabbit].

Section 3: Hazards Identification

Potential Acute Health Effects: Hazardous in case of skin contact (irritant, permeator), of eye contact (irritant), of ingestion, of inhalation.

Potential Chronic Health Effects:
CARCINOGENIC EFFECTS: Classified + (PROVEN) by OSHA. Classified A5 (Not suspected for human.) by ACGIH. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not available. The substance is toxic to kidneys, the nervous system, liver, heart, upper respiratory tract. Repeated or prolonged exposure to the substance can produce target organs damage.

Section 4: First Aid Measures

Eye Contact:

Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Do not use an eye ointment. Seek medical attention.

Skin Contact:
After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cover the irritated skin with an emollient. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.

Serious Skin Contact:
Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek medical attention.

Inhalation: Allow the victim to rest in a well ventilated area. Seek immediate medical attention.

Serious Inhalation:
Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek medical attention.

Ingestion:
Do not induce vomiting. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: May be combustible at high temperature.

Auto-Ignition Temperature: 420°C (788°F)

Flash Points: Not available.

Flammable Limits: LOWER: 8% UPPER: 10.5%

Products of Combustion: These products are carbon oxides (CO, CO2), halogenated compounds.

Fire Hazards in Presence of Various Substances: Not available.

Explosion Hazards in Presence of Various Substances:
Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions:
SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam. Do not use water jet.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards: Not available.

Section 6: Accidental Release Measures

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill:
Absorb with an inert material and put the spilled material in an appropriate waste disposal. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling and Storage

Precautions:
Keep locked up Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/ vapour/

spray. Wear suitable protective clothing In case of insufficient ventilation, wear suitable respiratory equipment If ingested, seek medical advice immediately and show the container or the label. Avoid contact with skin and eyes

Storage:
Keep container dry. Keep in a cool place. Ground all equipment containing material. Carcinogenic, teratogenic or mutagenic materials should be stored in a separate locked safety storage cabinet or room.

Section 8: Exposure Controls/Personal Protection

Engineering Controls:
Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Personal Protection:
Splash goggles. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:
Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits:
TWA: 50 STEL: 200 (ppm) from ACGIH (TLV) TWA: 269 STEL: 1070 (mg/m3) from ACGIH Consult local authorities for acceptable exposure limits.

Section 9: Physical and Chemical Properties

Physical state and appearance: Liquid.

Odor: Not available.

Taste: Not available.

Molecular Weight: 131.39 g/mole

Color: Clear Colorless.

pH (1% soln/water): Not available.

Boiling Point: 86.7°C (188.1°F)

Melting Point: -87.1°C (-124.8°F)

Critical Temperature: Not available.

Specific Gravity: 1.4649 (Water = 1)

Vapor Pressure: 58 mm of Hg (@ 20°C)

Vapor Density: 4.53 (Air = 1)

Volatility: Not available.

Odor Threshold: 20 ppm

Water/Oil Dist. Coeff.: The product is equally soluble in oil and water; log(oil/water) = 0

Ionicity (in Water): Not available.

Dispersion Properties: See solubility in water, methanol, diethyl ether, acetone.

Solubility:
Easily soluble in methanol, diethyl ether, acetone. Very slightly soluble in cold water.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Not available.

Incompatibility with various substances: Not available.

Corrosivity:
Extremely corrosive in presence of aluminum. Non-corrosive in presence of glass.

Special Remarks on Reactivity: Not available.

Special Remarks on Corrosivity: Not available.

Polymerization: No.

Section 11: Toxicological Information

Routes of Entry: Dermal contact. Eye contact. Inhalation. Ingestion.

Toxicity to Animals:
Acute oral toxicity (LD50): 2402 mg/kg [Mouse]. Acute dermal toxicity (LD50): 20001 mg/kg [Rabbit].

Chronic Effects on Humans:
CARCINOGENIC EFFECTS: Classified + (PROVEN) by OSHA. Classified A5 (Not suspected for human.) by ACGIH. The substance is toxic to kidneys, the nervous system, liver, heart, upper respiratory tract.

Other Toxic Effects on Humans: Hazardous in case of skin contact (irritant, permeator), of ingestion, of inhalation.

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on Chronic Effects on Humans: Passes through the placental barrier in human. Detected in maternal milk in human.

Special Remarks on other Toxic Effects on Humans: Not available.

Section 12: Ecological Information

Ecotoxicity: Not available.

BOD5 and COD: Not available.

Products of Biodegradation:
Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The products of degradation are more toxic.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:

Section 14: Transport Information

DOT Classification: CLASS 6.1: Poisonous material.

Identification: : Trichloroethylene : UN1710 PG: III

Special Provisions for Transport: Not available.

Section 15: Other Regulatory Information

Federal and State Regulations:
California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute: Trichloroethylene California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer which would require a warning under the statute: Trichloroethylene Pennsylvania RTK: Trichloroethylene Florida: Trichloroethylene Minnesota: Trichloroethylene Massachusetts RTK: Trichloroethylene New Jersey: Trichloroethylene TSCA 8(b) inventory: Trichloroethylene CERCLA: Hazardous substances.: Trichloroethylene

Other Regulations: OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200).

Other Classifications:

WHMIS (Canada):
CLASS D-1B: Material causing immediate and serious toxic effects (TOXIC). CLASS D-2B: Material causing other toxic effects (TOXIC).

DSCL (EEC):
R36/38- Irritating to eyes and skin. R45- May cause cancer.

HMIS (U.S.A.):

Health Hazard: 2

Fire Hazard: 1

Reactivity: 0

Personal Protection: h

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 1

Reactivity: 0

Specific hazard:

Protective Equipment:
Gloves. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Splash goggles.

Section 16: Other Information

References: Not available.

Other Special Considerations: Not available.

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SAFETY DATA SHEET

Version 4.6
Revision Date 02/28/2015
Print Date 05/04/2015

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product identifiers

Product name : *trans*-1,2-Dichloroethylene

Product Number : D62209
Brand : Aldrich
Index-No. : 602-026-00-3

CAS-No. : 156-60-5

1.2 Relevant identified uses of the substance or mixture and uses advised against

Identified uses : Laboratory chemicals, Manufacture of substances

1.3 Details of the supplier of the safety data sheet

Company : Sigma-Aldrich
3050 Spruce Street
SAINT LOUIS MO 63103
USA

Telephone : +1 800-325-5832
Fax : +1 800-325-5052

1.4 Emergency telephone number

Emergency Phone # : (314) 776-6555

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)
Flammable liquids (Category 2), H225
Acute toxicity, Inhalation (Category 4), H332
Acute aquatic toxicity (Category 3), H402
Chronic aquatic toxicity (Category 3), H412

For the full text of the H-Statements mentioned in this Section, see Section 16.

2.2 GHS Label elements, including precautionary statements

Pictogram



Signal word Danger

Hazard statement(s)
H225 Highly flammable liquid and vapour.
H332 Harmful if inhaled.
H412 Harmful to aquatic life with long lasting effects.

Precautionary statement(s)
P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ ventilating/ lighting/ equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.

P261	Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray.
P271	Use only outdoors or in a well-ventilated area.
P273	Avoid release to the environment.
P280	Wear protective gloves/ protective clothing/ eye protection/ face protection.
P303 + P361 + P353	IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.
P304 + P340	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P312	Call a POISON CENTER or doctor/ physician if you feel unwell.
P370 + P378	In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction.
P403 + P235	Store in a well-ventilated place. Keep cool.
P501	Dispose of contents/ container to an approved waste disposal plant.

2.3 Hazards not otherwise classified (HNOC) or not covered by GHS - none

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Synonyms	:	trans-1,2-Dichloroethene trans-Acetylene dichloride
Formula	:	$C_2H_2Cl_2$
Molecular weight	:	96.94 g/mol
CAS-No.	:	156-60-5
EC-No.	:	205-860-2
Index-No.	:	602-026-00-3

Hazardous components

Component	Classification	Concentration
trans-Dichloroethylene		
	Flam. Liq. 2; Acute Tox. 4; Aquatic Acute 3; Aquatic Chronic 3; H225, H332, H412	<= 100 %

For the full text of the H-Statements mentioned in this Section, see Section 16.

4. FIRST AID MEASURES

4.1 Description of first aid measures

General advice
Consult a physician. Show this safety data sheet to the doctor in attendance.Move out of dangerous area.

If inhaled
If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In case of skin contact
Wash off with soap and plenty of water. Consult a physician.

In case of eye contact
Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If swallowed
Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

4.2 Most important symptoms and effects, both acute and delayed
The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11

4.3 Indication of any immediate medical attention and special treatment needed
No data available

5. FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media
Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special hazards arising from the substance or mixture
Carbon oxides, Hydrogen chloride gas

5.3 Advice for firefighters
Wear self-contained breathing apparatus for firefighting if necessary.

5.4 Further information
Use water spray to cool unopened containers.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures
Use personal protective equipment. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.
For personal protection see section 8.

6.2 Environmental precautions
Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

6.3 Methods and materials for containment and cleaning up
Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations (see section 13).

6.4 Reference to other sections
For disposal see section 13.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling
Avoid contact with skin and eyes. Avoid inhalation of vapour or mist.
Use explosion-proof equipment.Keep away from sources of ignition - No smoking.Take measures to prevent the build up of electrostatic charge.
For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities
Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Light sensitive. Air and moisture sensitive.

7.3 Specific end use(s)
Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Components with workplace control parameters

Component	CAS-No.	Value	Control parameters	Basis
trans-Dichloroethylene	156-60-5	TWA	200.000000 ppm	USA. ACGIH Threshold Limit Values (TLV)
	Remarks	Central Nervous System impairment Eye irritation		

		TWA	200.000000 ppm	USA. ACGIH Threshold Limit Values (TLV)
		Central Nervous System impairment Eye irritation		

8.2 Exposure controls

Appropriate engineering controls
Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Personal protective equipment

Eye/face protection
Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection
Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

Body Protection
Complete suit protecting against chemicals, Flame retardant antistatic protective clothing., The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Respiratory protection
Where risk assessment shows air-purifying respirators are appropriate use a full-face respirator with multi-purpose combination (US) or type AXBEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

Control of environmental exposure
Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

a)	Appearance	Form: liquid, clear Colour: light yellow
b)	Odour	No data available
c)	Odour Threshold	No data available
d)	pH	No data available
e)	Melting point/freezing point	Melting point/range: -50 °C (-58 °F) - lit.
f)	Initial boiling point and boiling range	48 °C (118 °F) - lit.
g)	Flash point	6.0 °C (42.8 °F) - closed cup
h)	Evaporation rate	No data available
i)	Flammability (solid, gas)	No data available
j)	Upper/lower flammability or explosive limits	Upper explosion limit: 12.8 %(V) Lower explosion limit: 9.7 %(V)
k)	Vapour pressure	No data available
l)	Vapour density	No data available

m)	Relative density	1.257 g/mL at 25 °C (77 °F)
n)	Water solubility	No data available
o)	Partition coefficient: n-octanol/water	No data available
p)	Auto-ignition temperature	No data available
q)	Decomposition temperature	No data available
r)	Viscosity	No data available
s)	Explosive properties	No data available
t)	Oxidizing properties	No data available

9.2 Other safety information
No data available

10. STABILITY AND REACTIVITY

10.1 Reactivity
No data available

10.2 Chemical stability
Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions
Vapours may form explosive mixture with air.

10.4 Conditions to avoid
Heat, flames and sparks. Extremes of temperature and direct sunlight.

10.5 Incompatible materials
Oxidizing agents, Bases

10.6 Hazardous decomposition products
Other decomposition products - No data available
In the event of fire: see section 5

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity
LD50 Oral - Rat - 1,235 mg/kg

LD50 Oral - Mouse - 2,122 mg/kg
Remarks: Behavioral:Altered sleep time (including change in righting reflex). Behavioral:Somnolence (general depressed activity). Behavioral:Ataxia.

LC50 Inhalation - Rat - 24100 ppm
Remarks: Behavioral:Somnolence (general depressed activity).

LD50 Dermal - Rabbit - > 5,000 mg/kg
Remarks: Prolonged skin contact may cause skin irritation and/or dermatitis. Nutritional and Gross Metabolic:Weight loss or decreased weight gain.

No data available

Skin corrosion/irritation
Skin - Rabbit
Result: Skin irritation - 24 h

Serious eye damage/eye irritation
Eyes - Rabbit
Result: Eye irritation

Respiratory or skin sensitisation
No data available

Germ cell mutagenicity
No data available

Carcinogenicity

IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

Reproductive toxicity
No data available

No data available

Specific target organ toxicity - single exposure
No data available

Specific target organ toxicity - repeated exposure
No data available

Aspiration hazard
No data available

Additional Information
RTECS: KV9400000

prolonged or repeated exposure can cause:, narcosis, To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Kidney -

12. ECOLOGICAL INFORMATION

12.1 Toxicity

Toxicity to daphnia and other aquatic invertebrates	EC50 - Daphnia magna (Water flea) - 220.00 mg/l - 48 h

12.2 Persistence and degradability
No data available

12.3 Bioaccumulative potential
No data available

12.4 Mobility in soil
No data available

12.5 Results of PBT and vPvB assessment
PBT/vPvB assessment not available as chemical safety assessment not required/not conducted

12.6 Other adverse effects
An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.
Harmful to aquatic life.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product
Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material.

Contaminated packaging
Dispose of as unused product.

14. TRANSPORT INFORMATION

DOT (US)
UN number: 1150 Class: 3 Packing group: II
Proper shipping name: 1,2-Dichloroethylene
Reportable Quantity (RQ): 1000 lbs

Poison Inhalation Hazard: No

IMDG
UN number: 1150 Class: 3 Packing group: II EMS-No: F-E, S-D
Proper shipping name: 1,2-DICHLOROETHYLENE

IATA
UN number: 1150 Class: 3 Packing group: II
Proper shipping name: 1,2-Dichloroethylene

15. REGULATORY INFORMATION

SARA 302 Components
No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 Components
This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

SARA 311/312 Hazards
Fire Hazard

Massachusetts Right To Know Components

	CAS-No.	Revision Date
trans-Dichloroethylene	156-60-5	1993-04-24

Pennsylvania Right To Know Components

	CAS-No.	Revision Date
trans-Dichloroethylene	156-60-5	1993-04-24

New Jersey Right To Know Components

	CAS-No.	Revision Date
trans-Dichloroethylene	156-60-5	1993-04-24

California Prop. 65 Components
This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

16. OTHER INFORMATION

Full text of H-Statements referred to under sections 2 and 3.

Acute Tox.	Acute toxicity
Aquatic Acute	Acute aquatic toxicity

Aquatic Chronic	Chronic aquatic toxicity
Flam. Liq.	Flammable liquids
H225	Highly flammable liquid and vapour.
H332	Harmful if inhaled.
H402	Harmful to aquatic life.

HMIS Rating

Health hazard:	2
Chronic Health Hazard:	*
Flammability:	3
Physical Hazard	0

NFPA Rating

Health hazard:	2
Fire Hazard:	3
Reactivity Hazard:	0

Further information

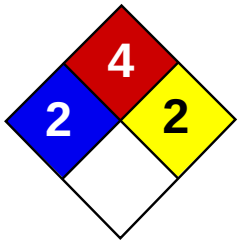
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Preparation Information

Sigma-Aldrich Corporation
Product Safety – Americas Region
1-800-521-8956

Version: 4.6 Revision Date: 02/28/2015 Print Date: 05/04/2015







Material Safety Data Sheet
Vinylidene Chloride MSDS

Section 1: Chemical Product and Company Identification

Product Name: Vinylidene Chloride

Catalog Codes: SLV1063

CAS#: 75-35-4

RTECS: KV9275000

TSCA: TSCA 8(b) inventory: Vinylidene Chloride

CI#: Not available.

Synonym: 1,1-Dichloroethylene

Chemical Name: Vinylidene Chloride

Chemical Formula: C2-H2-Cl2

Contact Information:

Sciencelab.com, Inc.
14025 Smith Rd.
Houston, Texas 77396

US Sales: **1-800-901-7247**
International Sales: **1-281-441-4400**

Order Online: ScienceLab.com

CHEMTREC (24HR Emergency Telephone), call:
1-800-424-9300

International CHEMTREC, call: 1-703-527-3887

For non-emergency assistance, call: 1-281-441-4400

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Weight
Vinylidene Chloride	75-35-4	100

Toxicological Data on Ingredients: Vinylidene Chloride: ORAL (LD50): Acute: 194 mg/kg [Mouse]. 200 mg/kg [Rat].

Section 3: Hazards Identification

Potential Acute Health Effects:
Hazardous in case of skin contact (irritant). Slightly hazardous in case of eye contact (irritant), of inhalation (lung irritant). Severe over-exposure can result in death.

Potential Chronic Health Effects:
CARCINOGENIC EFFECTS: Classified 4 (No evidence.) by NTP. A4 (Not classifiable for human or animal.) by ACGIH, 3 (Not classifiable for human.) by IARC. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Classified Reproductive system/toxin/female [POSSIBLE]. The substance may be toxic to kidneys, liver, bladder, gastrointestinal tract, skin, central nervous system (CNS). Repeated or prolonged exposure to the substance can produce target organs damage. Repeated exposure to a highly toxic material may produce general deterioration of health by an accumulation in one or many human organs.

Section 4: First Aid Measures

Eye Contact:
Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. WARM water MUST be used. Get medical attention if irritation occurs.

Skin Contact:
In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient. Remove contaminated clothing and shoes. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

Serious Skin Contact:
Wash with a disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek immediate medical attention.

Inhalation:
If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Serious Inhalation:
Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as a collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. WARNING: It may be hazardous to the person providing aid to give mouth-to-mouth resuscitation when the inhaled material is toxic, infectious or corrosive. Seek medical attention.

Ingestion:
If swallowed, do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention immediately.

Serious Ingestion: Not available.

Section 5: Fire and Explosion Data

Flammability of the Product: Flammable.

Auto-Ignition Temperature: 520°C (968°F)

Flash Points: CLOSED CUP: -28°C (-18.4°F).

Flammable Limits: LOWER: 8.4% UPPER: 16.5%

Products of Combustion: These products are carbon oxides (CO, CO2), halogenated compounds.

Fire Hazards in Presence of Various Substances: Not available.

Explosion Hazards in Presence of Various Substances:
Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available.

Fire Fighting Media and Instructions:
Flammable liquid, soluble or dispersed in water. SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use alcohol foam, water spray or fog. Cool containing vessels with water jet in order to prevent pressure build-up, autoignition or explosion.

Special Remarks on Fire Hazards: Not available.

Special Remarks on Explosion Hazards: Not available.

Section 6: Accidental Release Measures

Small Spill: Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill:
Flammable liquid. Poisonous liquid. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Absorb with DRY earth, sand or other non-combustible material. Do not get water inside container. Do not touch spilled material. Use water spray to reduce vapors. Prevent entry into sewers, basements or confined areas; dike if needed. Call

for assistance on disposal. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling and Storage

Precautions:
Keep locked up.. Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/ vapor/spray. Avoid contact with skin. Wear suitable protective clothing. If ingested, seek medical advice immediately and show the container or the label. Keep away from incompatibles such as oxidizing agents, moisture.

Storage:
Store in a segregated and approved area. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame). Do not store above 25°C (77°F).

Section 8: Exposure Controls/Personal Protection

Engineering Controls:
Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value. Ensure that eyewash stations and safety showers are proximal to the work-station location.

Personal Protection:
Safety glasses. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.

Personal Protection in Case of a Large Spill:
Splash goggles. Full suit. Vapor respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

Exposure Limits:
STEL: 20 (ppm) from ACGIH (TLV) [United States] TWA: 1 from OSHA (PEL) [United States] TWA: 2 (ppm) [Austria] TWA: 5 (ppm) [Belgium] TWA: 5 (ppm) [Denmark] TWA: 2 (ppm) [Germany] Consult local authorities for acceptable exposure limits.

Section 9: Physical and Chemical Properties

Physical state and appearance: Liquid.

Odor: Chloroform-like (Slight.)

Taste: Not available.

Molecular Weight: 96.94 g/mole

Color: Colorless.

pH (1% soln/water): Not available.

Boiling Point: 31°C (87.8°F)

Melting Point: -122.5°C (-188.5°F)

Critical Temperature: Not available.

Specific Gravity: 1.213 (Water = 1)

Vapor Pressure: 78.8 kPa (@ 20°C)

Vapor Density: 3.25 (Air = 1)

Volatility: Not available.

Odor Threshold: Not available.

Water/Oil Dist. Coeff.: Not available.

Ionicity (in Water): Not available.

Dispersion Properties: Very slightly dispersed in cold water, hot water, diethyl ether, acetone.

Solubility: Very slightly soluble in cold water, hot water, diethyl ether, acetone.

Section 10: Stability and Reactivity Data

Stability: The product is stable.

Instability Temperature: Not available.

Conditions of Instability: Not available.

Incompatibility with various substances: Reactive with oxidizing agents, moisture.

Corrosivity: Corrosive in presence of steel.

Special Remarks on Reactivity:
Do not mix with Aluminum or Copper. May cause polymerization when exposed to Nitric Acid, Chlorosulfonic Acid, Oleum

Special Remarks on Corrosivity: Not available.

Polymerization: Will not occur.

Section 11: Toxicological Information

Routes of Entry: Absorbed through skin. Inhalation. Ingestion.

Toxicity to Animals: Acute oral toxicity (LD50): 194 mg/kg [Mouse].

Chronic Effects on Humans:
CARCINOGENIC EFFECTS: Classified 4 (No evidence.) by NTP. A4 (Not classifiable for human or animal.) by ACGIH, 3 (Not classifiable for human.) by IARC. DEVELOPMENTAL TOXICITY: Classified Reproductive system/toxin/female [POSSIBLE]. May cause damage to the following organs: kidneys, liver, bladder, gastrointestinal tract, skin, central nervous system (CNS).

Other Toxic Effects on Humans:
Hazardous in case of skin contact (irritant). Slightly hazardous in case of inhalation (lung irritant).

Special Remarks on Toxicity to Animals: Not available.

Special Remarks on Chronic Effects on Humans: Not available.

Special Remarks on other Toxic Effects on Humans: Not available.

Section 12: Ecological Information

Ecotoxicity: Not available.

BOD5 and COD: Not available.

Products of Biodegradation:
Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The products of degradation are as toxic as the product itself.

Special Remarks on the Products of Biodegradation: Not available.

Section 13: Disposal Considerations

Waste Disposal:

Section 14: Transport Information

DOT Classification: CLASS 3: Flammable liquid.

Identification: : Vinylidene chloride, Inhibited UNNA: 1303 PG: I

Special Provisions for Transport: Not available.

Section 15: Other Regulatory Information

Federal and State Regulations:
Pennsylvania RTK: Vinylidene Chloride Florida: Vinylidene Chloride Minnesota: Vinylidene Chloride Michigan critical material: Vinylidene Chloride Massachusetts RTK: Vinylidene Chloride New Jersey: Vinylidene Chloride TSCA 8(b) inventory: Vinylidene Chloride TSCA 8(a) PAIR: Vinylidene Chloride TSCA 8(d) H and S data reporting: Vinylidene Chloride: 8/4/95 CERCLA: Hazardous substances.: Vinylidene Chloride: 100 lbs. (45.36 kg)

Other Regulations:
OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200). EINECS: This product is on the European Inventory of Existing Commercial Chemical Substances.

Other Classifications:

WHMIS (Canada):
CLASS B-3: Combustible liquid with a flash point between 37.8°C (100°F) and 93.3°C (200°F).

DSCL (EEC):
R12- Extremely flammable. R20- Harmful by inhalation. R40- Possible risks of irreversible effects.

HMIS (U.S.A.):

Health Hazard: 2

Fire Hazard: 4

Reactivity: 0

Personal Protection: g

National Fire Protection Association (U.S.A.):

Health: 2

Flammability: 4

Reactivity: 2

Specific hazard:

Protective Equipment:
Gloves. Lab coat. Vapor respirator. Be sure to use an approved/certified respirator or equivalent. Wear appropriate respirator when ventilation is inadequate. Safety glasses.

Section 16: Other Information

References: Not available.

Other Special Considerations: Not available.

Created: 10/10/2005 12:15 AM

Last Updated: 05/21/2013 12:00 PM

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Attachment 5: NYSDOH Generic Community Air Monitoring Plan (CAMP)

New York State Department of Health
Generic Community Air Monitoring Plan

Overview

A Community Air Monitoring Plan (CAMP) requires real-time monitoring for volatile organic compounds (VOCs) and particulates (i.e., dust) at the downwind perimeter of each designated work area when certain activities are in progress at contaminated sites. The CAMP is not intended for use in establishing action levels for worker respiratory protection. Rather, its intent is to provide a measure of protection for the downwind community (i.e., off-site receptors including residences and businesses and on-site workers not directly involved with the subject work activities) from potential airborne contaminant releases as a direct result of investigative and remedial work activities. The action levels specified herein require increased monitoring, corrective actions to abate emissions, and/or work shutdown. Additionally, the CAMP helps to confirm that work activities did not spread contamination off-site through the air.

The generic CAMP presented below will be sufficient to cover many, if not most, sites. Specific requirements should be reviewed for each situation in consultation with NYSDOH to ensure proper applicability. In some cases, a separate site-specific CAMP or supplement may be required. Depending upon the nature of contamination, chemical- specific monitoring with appropriately-sensitive methods may be required. Depending upon the proximity of potentially exposed individuals, more stringent monitoring or response levels than those presented below may be required. Special requirements will be necessary for work within 20 feet of potentially exposed individuals or structures and for indoor work with co-located residences or facilities. These requirements should be determined in consultation with NYSDOH.

Reliance on the CAMP should not preclude simple, common-sense measures to keep VOCs, dust, and odors at a minimum around the work areas.

Community Air Monitoring Plan

Depending upon the nature of known or potential contaminants at each site, real-time air monitoring for VOCs and/or particulate levels at the perimeter of the exclusion zone or work area will be necessary. Most sites will involve VOC and particulate monitoring; sites known to be contaminated with heavy metals alone may only require particulate monitoring. If radiological contamination is a concern, additional monitoring requirements may be necessary per consultation with appropriate DEC/NYSDOH staff.

Continuous monitoring will be required for all ground intrusive activities and during the demolition of contaminated or potentially contaminated structures. Ground intrusive activities include, but are not limited to, soil/waste excavation and handling, test pitting or trenching, and the installation of soil borings or monitoring wells.

Periodic monitoring for VOCs will be required during non-intrusive activities such as the collection of soil and sediment samples or the collection of groundwater samples from existing monitoring wells. “Periodic” monitoring during sample collection might reasonably consist of taking a reading upon arrival at a sample location, monitoring while opening a well cap or

overturning soil, monitoring during well baling/purging, and taking a reading prior to leaving a sample location. In some instances, depending upon the proximity of potentially exposed individuals, continuous monitoring may be required during sampling activities. Examples of such situations include groundwater sampling at wells on the curb of a busy urban street, in the midst of a public park, or adjacent to a school or residence.

VOC Monitoring, Response Levels, and Actions

Volatile organic compounds (VOCs) must be monitored at the downwind perimeter of the immediate work area (i.e., the exclusion zone) on a continuous basis or as otherwise specified. Upwind concentrations should be measured at the start of each workday and periodically thereafter to establish background conditions, particularly if wind direction changes. The monitoring work should be performed using equipment appropriate to measure the types of contaminants known or suspected to be present. The equipment should be calibrated at least daily for the contaminant(s) of concern or for an appropriate surrogate. The equipment should be capable of calculating 15-minute running average concentrations, which will be compared to the levels specified below.

1. If the ambient air concentration of total organic vapors at the downwind perimeter of the work area or exclusion zone exceeds 5 parts per million (ppm) above background for the 15-minute average, work activities must be temporarily halted and monitoring continued. If the total organic vapor level readily decreases (per instantaneous readings) below 5 ppm over background, work activities can resume with continued monitoring.

2. If total organic vapor levels at the downwind perimeter of the work area or exclusion zone persist at levels in excess of 5 ppm over background but less than 25 ppm, work activities must be halted, the source of vapors identified, corrective actions taken to abate emissions, and monitoring continued. After these steps, work activities can resume provided that the total organic vapor level 200 feet downwind of the exclusion zone or half the distance to the nearest potential receptor or residential/commercial structure, whichever is less - but in no case less than 20 feet, is below 5 ppm over background for the 15-minute average.

3. If the organic vapor level is above 25 ppm at the perimeter of the work area, activities must be shutdown.

4. All 15-minute readings must be recorded and be available for State (DEC and NYSDOH) personnel to review. Instantaneous readings, if any, used for decision purposes should also be recorded.

Particulate Monitoring, Response Levels, and Actions

Particulate concentrations should be monitored continuously at the upwind and downwind perimeters of the exclusion zone at temporary particulate monitoring stations. The particulate monitoring should be performed using real-time monitoring equipment capable of measuring particulate matter less than 10 micrometers in size (PM-10) and capable of integrating over a period of 15 minutes (or less) for comparison to the airborne particulate action level. The equipment must be equipped with an audible alarm to indicate exceedance of the action level. In addition, fugitive dust migration should be visually assessed during all work activities.

1. If the downwind PM-10 particulate level is 100 micrograms per cubic meter (mcg/m^3) greater than background (upwind perimeter) for the 15-minute period or if airborne dust is observed leaving the work area, then dust suppression techniques must be employed. Work may continue with dust suppression techniques provided that downwind PM-10 particulate levels do not exceed 150 mcg/m^3 above the upwind level and provided that no visible dust is migrating from the work area.

2. If, after implementation of dust suppression techniques, downwind PM-10 particulate levels are greater than 150 mcg/m^3 above the upwind level, work must be stopped and a re-evaluation of activities initiated. Work can resume provided that dust suppression measures and other controls are successful in reducing the downwind PM-10 particulate concentration to within 150 mcg/m^3 of the upwind level and in preventing visible dust migration.

3. All readings must be recorded and be available for State (DEC and NYSDOH) and County Health personnel to review.

December 2009

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Region 2
47-40 21st Street, Long Island City, NY 11101
P: (718) 482-4995
www.dec.ny.gov

April 19, 2023

Andrea Pampillonio
S&C Properties, LLC
2 Bay Club Drive, Apt 10G
Bayside, NY 11360

Re: Teitelbaum Dry Cleaning Inc.
Site No: C241149
Astoria, Queens County
Remedial Design

Dear Ms. Pampillonio:

The New York State Department of Environmental Conservation (the Department), in consultation with the New York State Department of Health, has completed its review of the letter report titled "Enhanced Reductive Dechlorination (ECD) and In-Situ Chemical Reduction (ISCR)" (the Remedial Design) for the Teitelbaum Dry Cleaning Inc. site, dated April 11, 2023, which was prepared by Tenen Environmental LLC on behalf of S&C Properties, LLC (the Participant). The latest submission of the Remedial Design document adequately addresses the comments presented by the Department, was prepared in accordance with DER-10 Technical Guidance for Site Investigation and Remediation and the Brownfield Cleanup Agreement, and is hereby approved.

Please ensure that copies of the Remedial Design document are placed in the document repository and provide the Department with certification that the repositories have been populated with all relevant site-related documents.

If you have any questions or comments, please contact me at 718-482-4096 or shaun.bollers@dec.ny.gov.

Sincerely,

Nicholas S. Bollers

Nicholas S. Bollers
Assistant Environmental Engineer

ec:
J. O'Connell, A. Obligado, H. Leibowitz – NYSDEC

S. McLaughlin, S. Lawrence – NYSDOH
M. Carroll, A. Carroll, A. Platt – Tenen Environmental LLC
J. Periconi – Periconi, LLC

Appendix O

SVE System Design Document and NYSDEC Approval

Matthew M. Carroll, PE
&
TENEN ENVIRONMENTAL

121 West 27th Street, 303
New York, NY 10001
(646) 606-2332

March 26, 2025

New York State Department of Environmental Conversation
Division of Environmental Remediation, Region 2
47- 40 21st Street
Long Island City, NY 11101

Attn: Yildiz Palumbo, Professional Engineer 1

Re: Soil Vapor Extraction (SVE) Remedial Design Document
Teitelbaum Dry Cleaners
35-45 35th Street, Queens, New York
NYSDEC BCP Site No. C241149

Dear Yildiz:

In accordance with the approved February 2021 Remedial Action Work Plan (RAWP) prepared by Matthew M. Carroll, PE and Tenen Environmental, LLC (Tenen), the remedy includes the completion of a pilot test to design a soil vapor extraction (SVE) system as well as the installation and operation under a Design Document. Implementation of SVE includes applying a vacuum to induce removal of volatile organic compounds (VOCs) from unsaturated soils. A pilot test was completed to determine the radius of influence (ROI) within the existing soils to treat chlorinated VOCs (cVOCs) in soil.

Background

As documented in Tenen's November 2018 Remedial Investigation Report (RIR), cVOCs were detected in the soil above their respective Part 375 Protection of Groundwater soil cleanup objectives (SCOs) in the northwest portion (source area) of the Site.

The highest concentrations of cVOCs, specifically tetrachloroethene (PCE) and trichloroethene (TCE) were detected in on-site soil boring SB-19, located south of the underground storage tank (UST) located inside the loading dock area. During the Remedial Investigation (RI), PCE was detected at a maximum concentration of 1,100 micrograms per kilogram (mg/kg) and TCE was detected at a maximum concentration of 30 mg/kg.

SVE Pilot Test

The objective of the pilot test was to gain information sufficient to specify the full scale treatment system elements. The pilot test provided site-specific data that assisted in determining the ROI, well placement and system design.

The SVE Pilot Test Report prepared by Envirotrac Engineering PE PC of Yaphank, NY is included in Attachment 1.

The results of the pilot test indicated a full-scale SVE system "can serve as an effective means of remediation for the remaining area of contamination." The pilot test indicated that an effective

ROI of 15 feet would be attainable with a minimum vacuum of ten inches of water column (in-wc) at 55 cubic feet per minute (cfm).

SVE Design

The system will consist of three existing SVE cluster wells located within the impacted soil interval of eight to 16 feet below grade (ft-bg). The wells are screened from eight to 13 ft-bg and 13 to 16 ft-bg, above the groundwater interface of approximately 19 ft-bg in the source area. The SVE wells are constructed of 10-slot, two-inch diameter PVE. Seven vacuum monitoring points (VMPs) are installed. The SVE wells and VMPs are shown on Figure 1. The treatment area and ROI are shown on Figure 2.

The wells will be connected via two-inch diameter sub-grade PVC piping and above-grade galvanized steel piping to a three-inch diameter galvanized manifold header with ball valves to balance the vacuum and flow between the extraction points. The manifolded flow will go through two 55-gallon vapor phase carbon absorbers connected in series on the first floor and then a moisture separator, an air filter and a ten-horsepower regenerative blower on the roof. The piping will be galvanized in the building and PVC on the roof. The exhaust will be above the roof of the existing building. The system layout is shown on Figures 3 and 4.

The location of the manifold and drums will be on the first floor and the blower and controls will be on the roof in an enclosure, as shown on Figure 6. The final location on the roof was based on a structural analysis included in Attachment 2.

Treatment Zone

The treatment zone based on the Remedial Investigation (RI) findings is approximately 425 square feet, as shown on Figure 1. The actual area to be treated will be approximately 1,600 square feet, as also shown on Figure 1. The treatment interval will be approximately eight to 16 ft-bg. The well construction and treatment depth are shown on Figure 5.

SVE System Components

The SVE system includes a 10 hp regenerative blower (FPZ model SCL K09-MS-10-3). The blower will include a dual connection inline filter (Ametek-Rotron model 515254 or similar) to prevent abrasion of the vanes during operation. The specification sheets for the blower are included in Attachment 3. The SVE system will operate at approximately 55 cfm and 10 in-wc (to account for system losses).

The effluent from the blower will be treated through two vapor phase granular activated charcoal (GAC) units in series before discharging to the atmosphere. Each carbon vessel contains 170-175 pounds of virgin vapor phase carbon (TIGG Corporation, Econosorb-V or similar). The drums will be connected in series and include a sampling port located between the two units.

Treated effluent will be discharged though a two-inch diameter PVC pipe which will extend approximately two feet above the enclosure and at least ten feet from any air intake.

System Start-up

Following installation of the SVE system, the following actions will be completed during system start-up:

- check all exposed/visible piping for evidence of damage, cracks or leaks;
- turn system on and off to ensure the controls are functioning properly;
- record the vacuum reading at blower;
- record vacuum readings at the VMPs; and,
- collect photoioniziation detector (PID) readings before, between and after the carbon vessels.

The system testing described above will be conducted whenever the SVE system is restarted including after any significant changes are made to the system.

A visual inspection of the complete system will be conducted during each monitoring event. SVE system components to be monitored include, but are not limited to, the following:

- vacuum blower;
- observable system piping;
- vacuum gauges at blower;
- control switches; and
- PID readings before, between and after the carbon vessels.

The SVE system components are not adjustable and the regenerative blower shall not be serviced or repaired at the Site. The manifold contains ball valves that can be adjusted to balance the flow in the subsurface.

Remedial Performance Monitoring

Vapor samples will be collected on a quarterly basis to evaluate the performance of the system during the first six months of operation. PID readings and vapor samples will be collected from the system influent (before the carbon canisters), between the carbon canisters and from the system effluent (after the carbon canisters). Air samples will be submitted to a NYSDOH ELAP-certified laboratory for analysis of VOCs by USEPA Method TO-15.

Initial vapor concentrations will be high as accumulated vapors are removed with accelerated carbon depletion rates. Carbon usage will diminish over the first month as the accumulated vapors are removed soils. Carbon drums will be set up in series and PID readings and vapor samples collected between the drums will be utilized to determine when breakthrough occurs at the first drum. When this occurs, the drum will be changed out and shipped back to the supplier for regeneration. If nuisance odors are observed from the discharge at any time, operation of the system will be temporarily halted until the situation is remedied by changing out the carbon or through other necessary repairs / actions (loose valve / fitting, broken pipe, etc.).

Reporting

Laboratory reports will include ASP Category B data deliverables for use in the preparation of data usability summary reports (DUSRs). All results will be provided in accordance with the NYSDEC Environmental Information Management System (EIMS) electronic data deliverable (EDD) format.

A letter report will be prepared after each quarterly air sampling event and will include, at a minimum:

- date of event;
- personnel conducting sampling;
- description of the activities performed;
- description of samples collected;
- copies of all field forms;
- sampling results in comparison to appropriate standards/criteria;
- a figure illustrating the sample type and sampling locations;
- copies of all laboratory data deliverables;
- any observations, conclusions, or recommendations; and
- a determination as to whether conditions have changed since the last reporting event.

All performance monitoring and/or final post-remedial sampling analysis will be included in the Final Engineering Report (FER) and, if necessary, in post-Certificate of Completion (COC) Period Review Reports (PRRs).

Conclusions

SVE is a viable alternative for remediation of cVOCs in soil. The SVE system will treat contaminated soil present above the groundwater interface. The pilot test demonstrated that an effective ROI of 15 feet can be achieved. The selected SVE components will be installed and operated to treat the cVOCs in soil.

Please contact us if you require any additional information.

Sincerely,
Tenen Environmental, LLC



Matthew Carroll, P.E.
Principal / Environmental Engineer

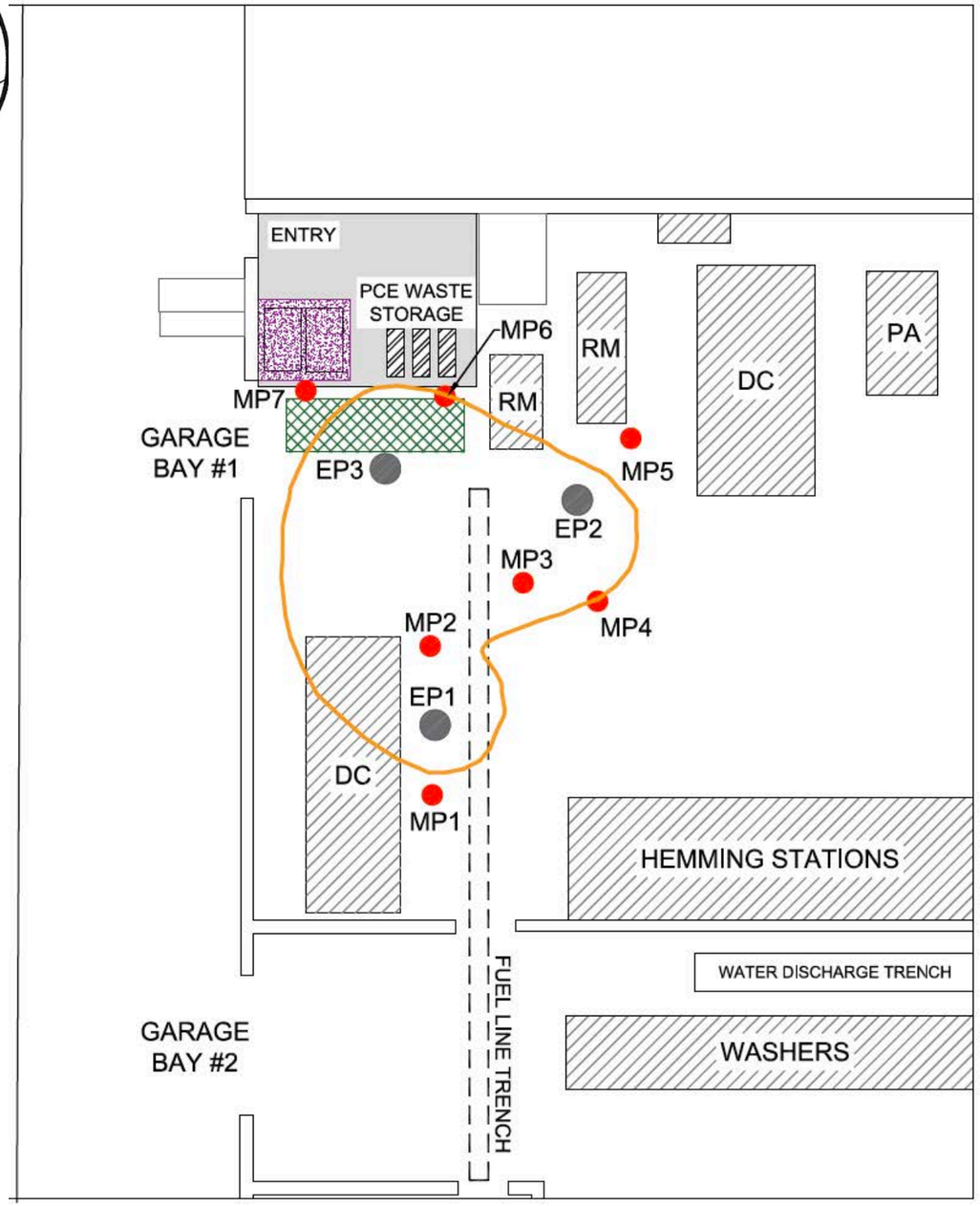
Figure 1: SVE System Layout
Figure 2: SVE System Radius of Influence
Figure 3: SVE System Layout – First Floor
Figure 4: SVE System Layout – Roof
Figure 5: SVE System Well Design
Figure 6: SVE System Schematic

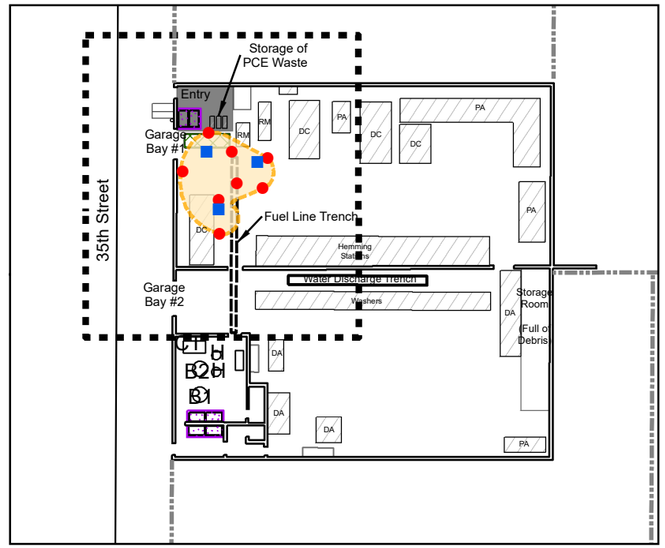
Table 1: SVE System Installation Schedule

Attachment 1: SVE Pilot Test Report
Attachment 2: Structural Analysis
Attachment 3: SVE Blower

Figures

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091629
LICENSED PROFESSIONAL ENGINEER





Inset Map

Legend

- Coupled Soil Vapor Extraction Wells (deep and shallow)
- Soil Vapor Extraction Monitoring Points
- PCE Treatment Area
- Concrete Block Enclosed 275-Gallon Fuel Oil ASTs
- Inaccessible
- Partial Cellar
- Abandoned 1,500 Gallon UST

- DC Dry Cleaning Machine
- PA Pressing Area
- DA Dryer Area
- RM PCE Recycling
- (B) Boiler
- (H) Hot Water Heater
- CT Condensate Tank

Notes:

1. Placement and size of equipment is approximate.
2. Dashed line indicates inferred contour
3. Shallow SVE Wells are screened 8-13 feet below grade.
4. Deep SVE Wells are screened 13-18 feet below grade.
5. Treatment area consists of soil with PCE concentrations in excess of Protection of Groundwater Soil Cleanup Objectives.

0 5 10 15 20 Feet

Source:
TENEN ENVIRONMENTAL, RAWP, FIGURE 11

Site
SVE Design Document
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
121 West 27th Street
Suite 702
New York, NY 10001
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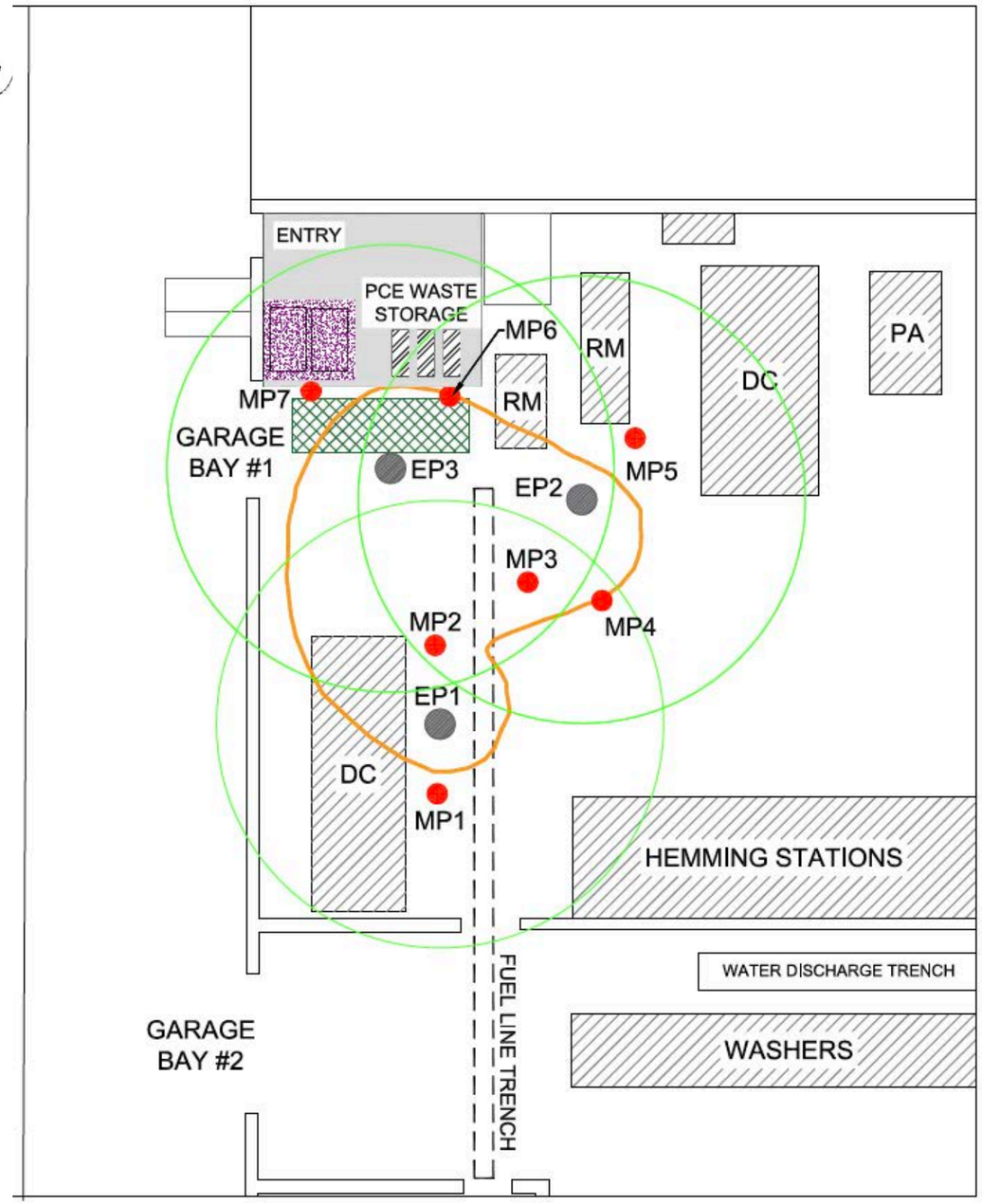
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LM	AC	March 2025	As Noted

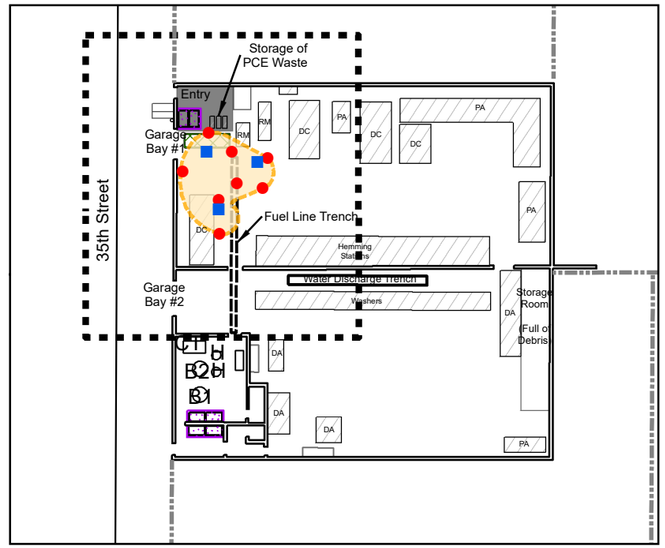
Drawing Title: Soil Vapor Extraction (SVE) System Layout

Drawing No: Figure 1

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091629
LICENSED PROFESSIONAL ENGINEER

35TH STREET





Inset Map

Legend

- Coupled Soil Vapor Extraction Wells (deep and shallow)
- Soil Vapor Extraction Monitoring Points
- PCE Treatment Area
- Concrete Block Enclosed 275-Gallon Fuel Oil ASTs
- Inaccessible
- Partial Cellar
- Abandoned 1,500 Gallon UST

DC Dry Cleaning Machine
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5. Treatment area consists of soil with PCE concentrations in excess of Protection of Groundwater Soil Cleanup Objectives.

0 5 10 15 20 Feet

Source:
TENEN ENVIRONMENTAL, RAWP, FIGURE 11

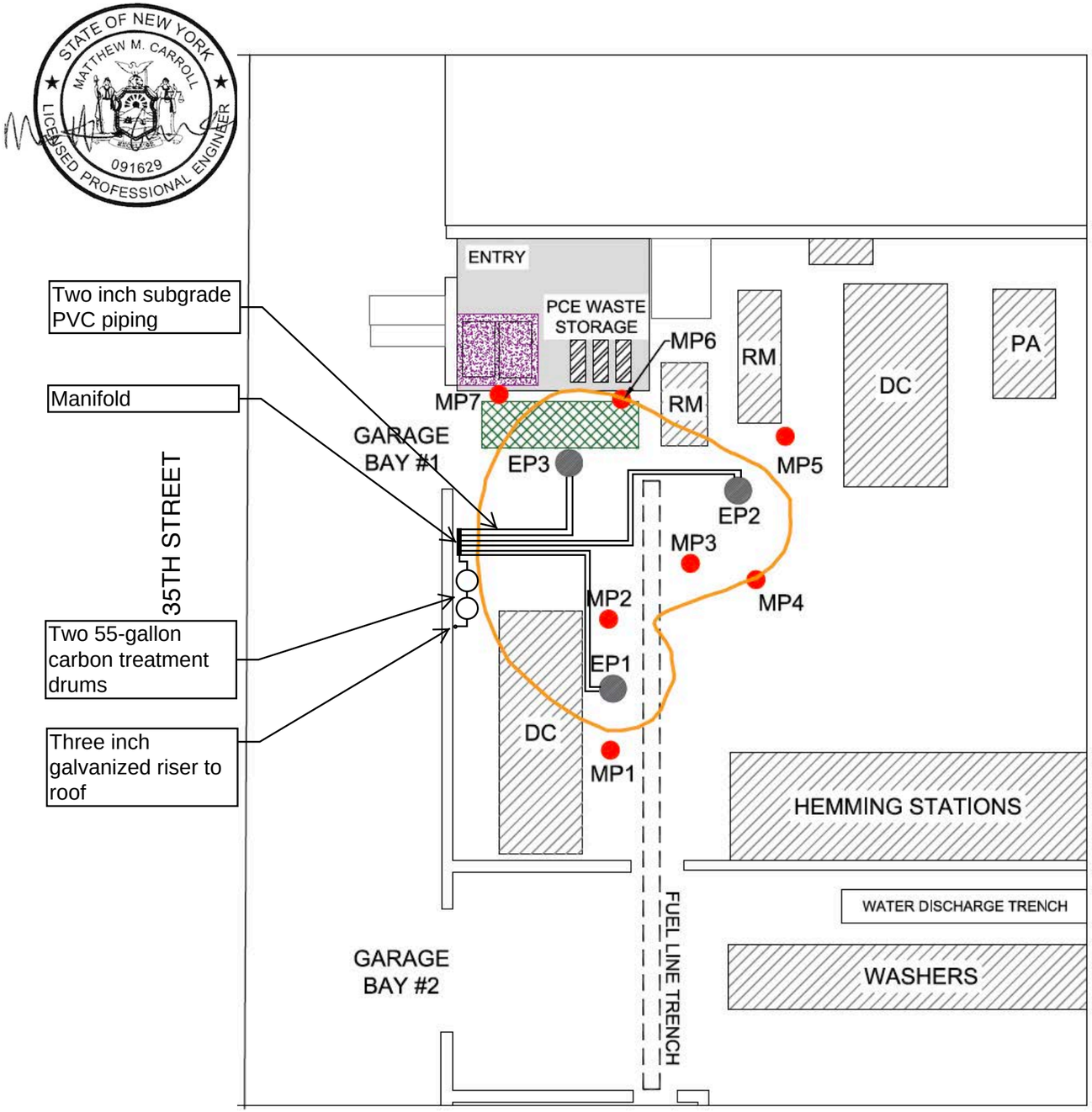
Site
SVE Design Document
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

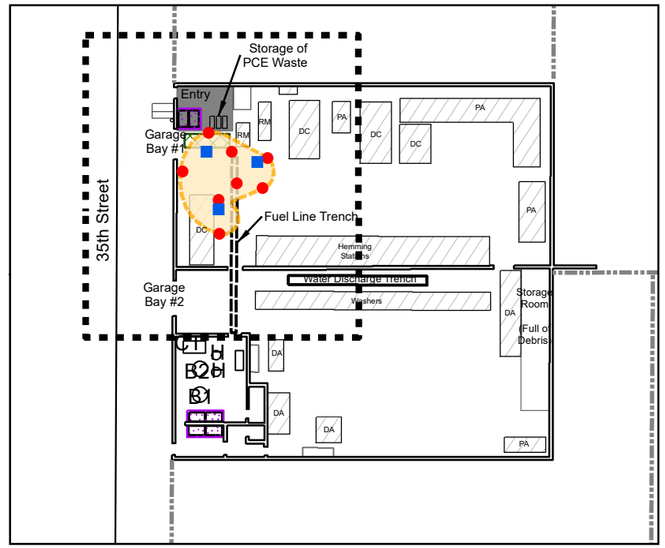
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Drawing Title: Soil Vapor Extraction (SVE) System Radius of Influence

Drawing No: Figure 2





Inset Map

Legend

- Coupled Soil Vapor Extraction Wells (deep and shallow)
- Soil Vapor Extraction Monitoring Points
- PCE Treatment Area
- Concrete Block Enclosed 275-Gallon Fuel Oil ASTs
- Inaccessible
- Partial Cellar
- Abandoned 1,500 Gallon UST

DC Dry Cleaning Machine
PA Pressing Area
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RM PCE Recycling
(B) Boiler
(H) Hot Water Heater
CT Condensate Tank

Notes:

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5. Treatment area consists of soil with PCE concentrations in excess of Protection of Groundwater Soil Cleanup Objectives.

0 5 10 15 20 Feet

Source:
TENEN ENVIRONMENTAL, RAWP, FIGURE 11

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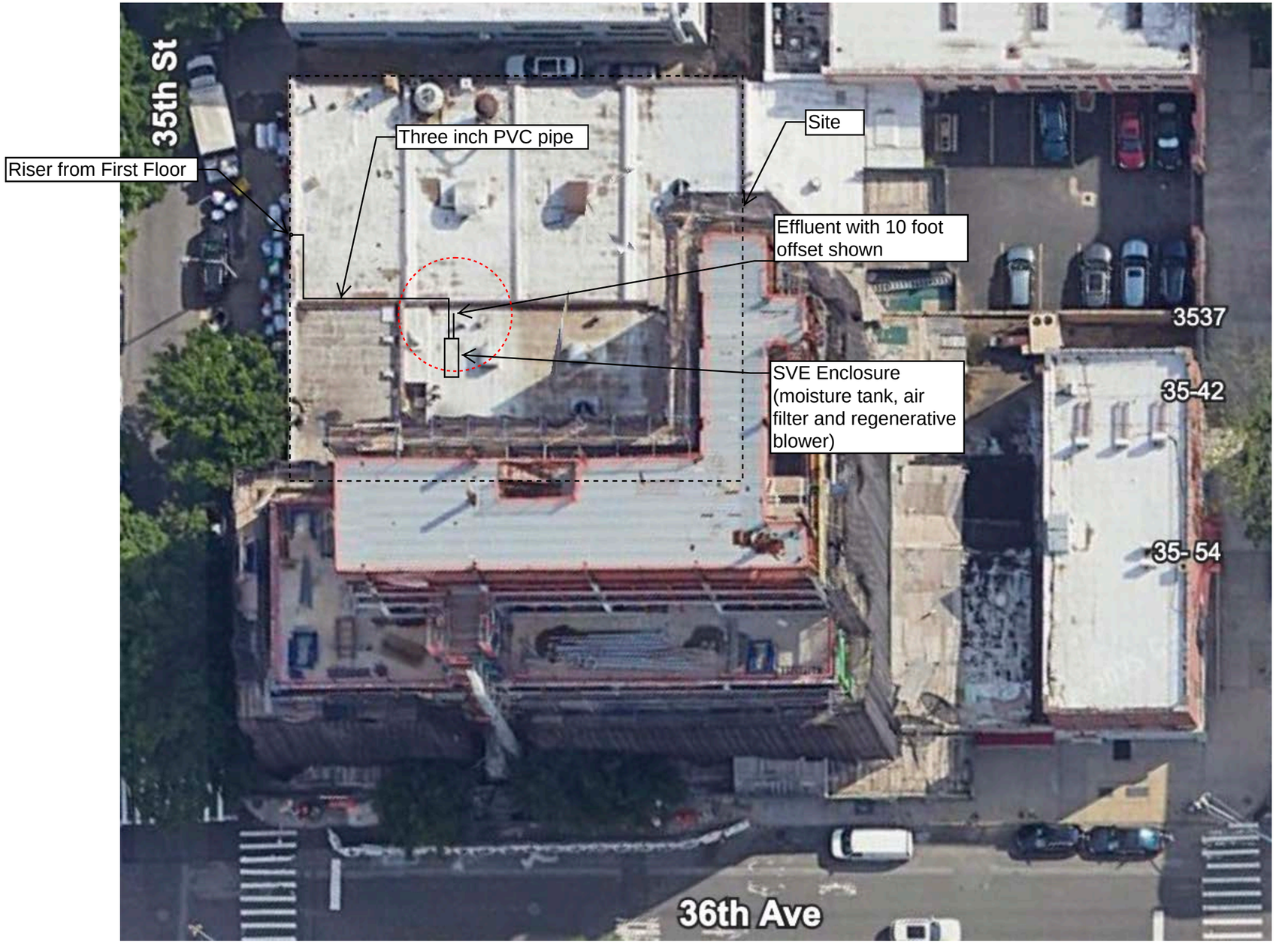
Site
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Drawing Title
Soil Vapor Extraction (SVE) System Layout - First Floor

Drawing No
Figure 3



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From: Google Earth, accessed 03/10/2025

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Site

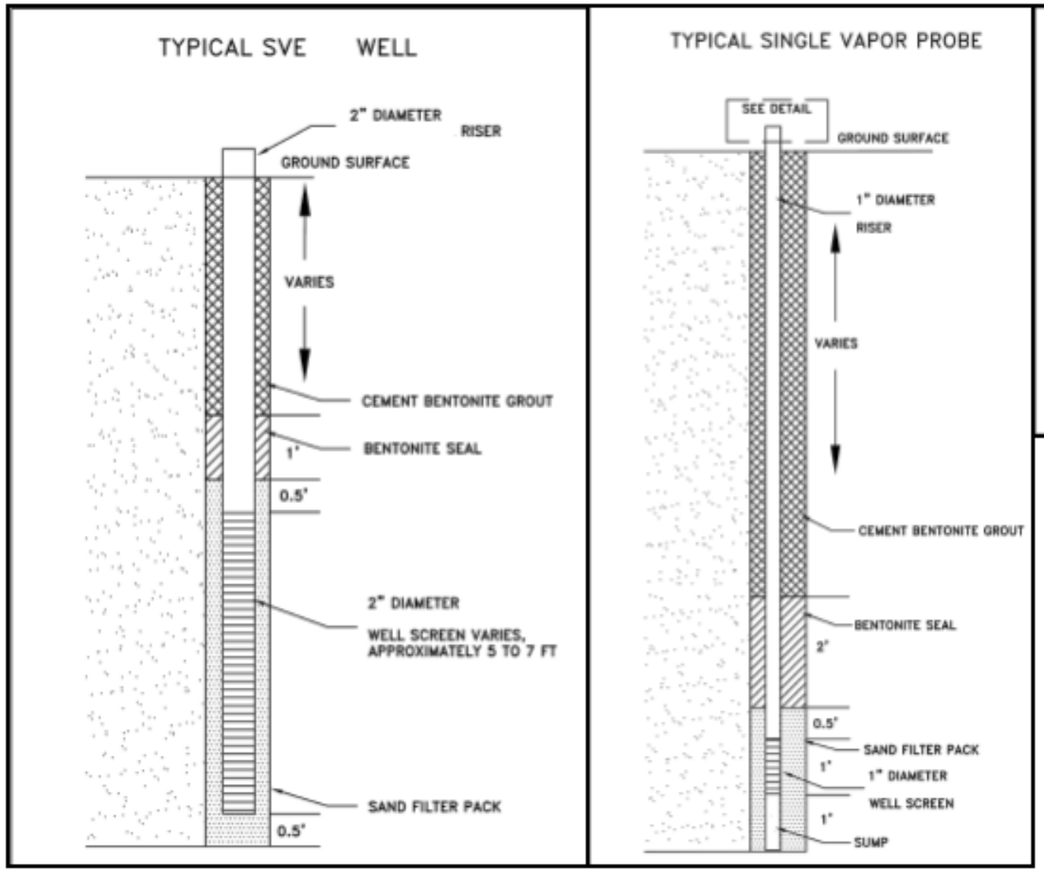
SVE Design Document
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Astoria, New York

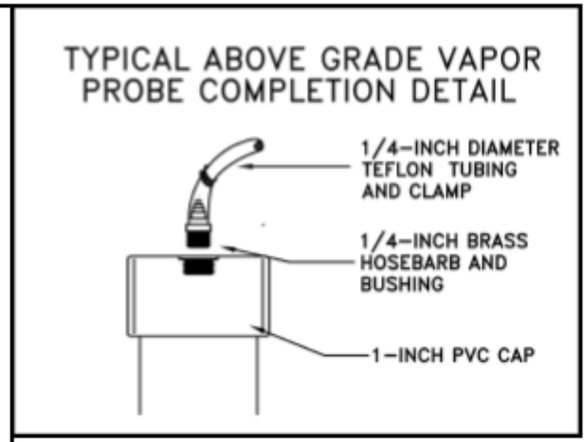
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LM	MC	March 2025	As Shown

Drawing Title: **Soil Vapor Extraction (SVE) System Layout - Roof**

Drawing No: **Figure 4**







Site

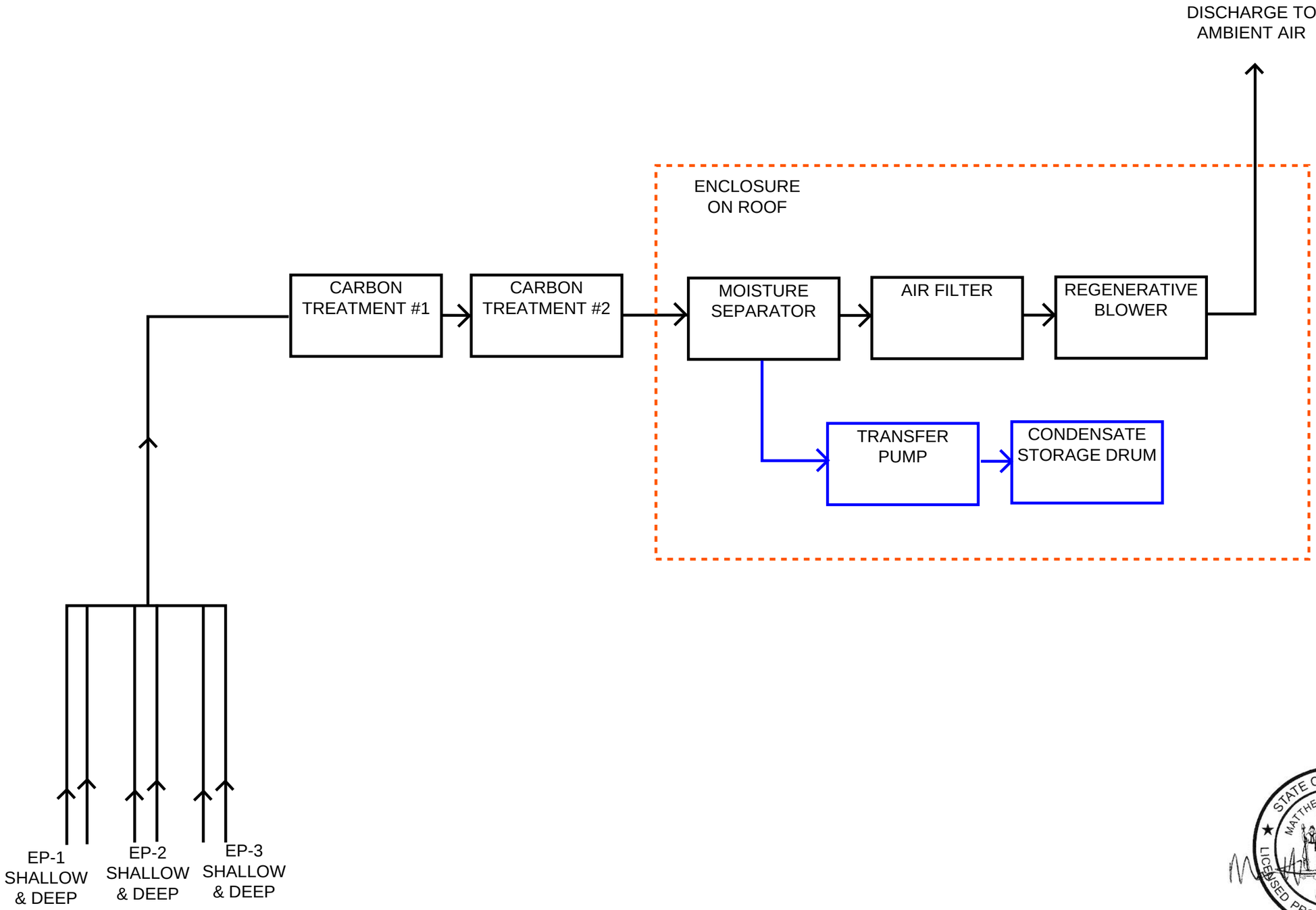
SVE Design Document
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Drawn By	Checked By	Date	Scale
LM	MC	March 2025	As Noted

Drawing Title: **Soil Vapor Extraction (SVE) System Well Design**

Drawing No: **Figure 5**



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091629
LICENSED PROFESSIONAL ENGINEER

Site
SVE Design Document
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

TENEN ENVIRONMENTAL
Tenen Environmental, LLC
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LM	MC	March 2025	N.T.S.

Drawing Title
Soil Vapor Extraction (SVE) System Schematic

Drawing No
Figure 6

Table

Table 1. SVE System Installation Schedule
Teitelbaum Dry Cleaners, Inc.
35-45 35th Street - Queens, NY
BCP Site No. C241149

Task Number	Task	Estimated Task Duration (Business Days)	Total Duration (Business Days)
1	SVE System Design Document Approval	0	0
2	7-day notice to NYSDEC and Site Operator for start of SVE System Design Document Implementation	5	5
3	Trench Excavation and Sub-Slab Piping Installation	10	10
4	Order and Delivery of Equipment	20	25*
5	System Integration	15	40
6	System Testing	2	42
7	System Breakdown and Packing, Shipment and Delivery to Site	3	45
8	Above-Ground System Installation	10	55
9	SVE System Start-Up	1	56
10	First Quarterly Vapor Sample Collection (to occur at least one month following SVE System Start-Up)	30	86
11	Second Quarterly Vapor Sample Collection (to occur approximately three months following first sampling event)	90	176

Notes:

* = Task 4 will be conducted concurrently with Tasks 2 and 3.

Tasks 2 and 4 to be started immediately upon approval of the Design Document by NYSDEC, expected in late March.

Task 3 to begin following the 7-day notice to NYSDEC (Task 2); expected to begin in early to mid-April and end in late April or early May.

Delivery of equipment (Task 4) expected by late April to early May. Tasks 5, 6, and 7 expected to be completed in early to mid-May.

Tasks 8 and 9 expected to begin in mid-May and end in late May or early June.

Task 10 expected to take place in late June or early July.

Task 11 expected to take place in late September or early October.

Attachment 1: SVE Pilot Test Report

Soil Vapor Extraction (SVE) Pilot Test Report

Site:

BCP Site No. C241149
Teitelbaum Dry Cleaning, Inc.
35-45 35th Street
Astoria, New York

Prepared for:

Tenen Environmental
121 West 27th Street, Suite 702
New York, New York 10001

Prepared by:

EnviroTrac Engineering PE PC
5 Old Dock Road
Yaphank, NY 11980

Rev. July 2024

Soil Vapor Extraction (SVE) Pilot Test Report
35-45 35th Street, Brooklyn, New York.

PURPOSE

This report is intended to summarize the results of the SVE pilot study that was conducted by Tenen Environmental. The purpose of the test was to determine the feasibility of implementing a full scale SVE system as a viable means of remediating the remaining areas of contamination. The results of this study were used to determine the required operating parameters and layout for the final remediation system.

PILOT TEST SPECIFICATIONS

1. **Soil Vapor Extraction Equipment**

- Extraction Blower – Ametek Rotron Inc. Model #DR505AW58M, Regenerative Vacuum Blower (2-HP, 115/230V, 1 Phase).
    - Max Flow: 150 SCFM
    - Max Vac: 70 "H_2O

2. **Test Wells**

Three (3) soil vapor extraction cluster wells (EP1, EP2 and EP3) were tested. Each cluster well consists of a shallow well screened from 8-13' below grade and a deep well screened from 13-18' below grade. To monitor the subsurface vacuum response, several vacuum monitoring points were installed extending radially outward from the test points. The locations of each test extraction well and monitoring point can be seen in **Figure 1**.

SVE TESTING METHODOLOGY

Each extraction well was tested at varying operational conditions. During each test, the vacuum blower was configured to operate at two different steps of increasing flow and vacuum. During each step, parameters to estimate the applied vacuum and applied induced flow as well as the subsurface vacuum responses were recorded. Due to the limits of the monitoring instruments used the applied vacuum and extraction flow rate readings were estimated based on the blower performance curve and the performance of the other test wells. For remedial design purposes the applied vacuum and extraction flow rate for each step were entered as the following:

<u>EP-1S and EP-3D</u>

- Step 1 – 50 "H_2O Wellhead Vacuum, 20 cfm Extraction Flow Rate.
- Step 2 – 70 "H_2O Wellhead Vacuum, 40 cfm Extraction Flow Rate.

<u>EP-2S, 3S, and 2D</u>

- Step 1 – 25 "H_2O Wellhead Vacuum, 60 cfm Extraction Flow Rate.
- Step 2 – 50 "H_2O Wellhead Vacuum, 100 cfm Extraction Flow Rate.

During each step vacuum influence was recorded from all monitoring points utilizing a handheld digital manometer. Well EP-1D did not induce any vacuum response most likely due to a clogged screen zone and was not used in the system design.

PILOT TESTING RESULTS

The field data collected during the SVE pilot test is included as an attachment to this report. For each step #1 the air stream was diluted with 50% fresh air and for each step 2 the full air stream of the blower was extracted from the test well. During each step vacuum influence was measured at the observation points. A copy of the pilot test data analysis, along with the associated data plots, are also included as attachments to this report.

To determine the performance requirements at the proposed SVE extraction wells, the pilot test data was used to generate a semi-logarithmic plot of the sub-slab vacuum response vs. the distance from the extraction well. From this plot the effective Radius of Influence (ROI) of each pilot test step is determined by finding the radial distance where the vacuum response equals 0.10" H_2O vacuum response.

In order to have vacuum influence coverage over the complete area of concern conservative ROIs of 15 to 25 ft were chosen for the extraction wells. To produce the desired ROIs the following minimum performance criteria are required:

- EP-1S wellhead vacuum of 73 "H_2O, extraction flow rate of 43 cfm.
- EP-1D wellhead vacuum of 73 "H_2O, extraction flow rate of 43 cfm (assumes well screen can be cleared)
- EP-2S wellhead vacuum of 14 "H_2O, extraction flow rate of 34 cfm.
- EP-2D wellhead vacuum of 25 "H_2O, extraction flow rate of 22 cfm.
- EP-3S wellhead vacuum of 13 "H_2O, extraction flow rate of 33 cfm.
- EP-3D wellhead vacuum of 48 "H_2O, extraction flow rate of 18 cfm.

CONCLUSIONS

Based on the results tabulated, the pilot testing performed demonstrates that a full-scale SVE system can serve as an effective means of remediation for the remaining area of contamination. If a target ROI of 15 feet is selected for each proposed extraction point, it was determined that a minimum vacuum of 10 "H_2O and average extraction air flow rate of 55 CFM would need to be applied at each point. **Figure 2** shows the proposed radius of influence coverage.

Recommended Design Parameters (Total System Performance, 6 Wells):

- Target Radius of Influence (ROI): 15 feet (per well)
- Fan Vacuum: 100 "H_2O (inc. SF for system losses)
- Fan Total Flow Rate: 200 CFM
- Proposed Extraction Blower: Atlantic Blower Model #AB-800

SVE SYSTEM SPECIIFCATIONS

To provide adequate coverage of the remaining area of contamination it is proposed to install a full-scale remediation system consisting of the three (3) 2-inch diameter SVE cluster wells used during the pilot test. Each well will be piped to a common manifold using 2-inch diameter SCH 40 PVC pipe below grade and 2" galvanized steel pipe above grade. The manifold header shall be constructed of 3-inch diameter SCH 40 galvanized steel pipe. Each leg of the manifold shall contain a butterfly valve, vacuum gauge, and air flow meter. The common header pipe shall be piped to the system equipment enclosure that will house the moisture separator, air filter, extraction blower, carbon vessels, transfer pump, and condensate storage drum. The effluent pipe shall exhaust to the atmosphere at a location that is at least 2-feet above the roofline and 10-ft from any opening to the building occupied spaces. **Figures 3** shows the proposed layout for the system piping and equipment enclosure. **Figure 4** is the system process flow diagram. A specification sheet for the proposed extraction blower is attached.

A formal Remedial Design (RD) Report will be provided to the Department in August 2024. The system will be installed before October 1, 2024. As will be further detailed in the RD Report, start-up and quarterly sampling and reporting will be completed.

FIGURES

- Figure 1: Soil Vapor Extraction Pilot Test Layout
- Figure 2: Proposed SVE Radius of Influence Map
- Figure 3: Proposed SVE System Layout with Foundation Plan
- Figure 4: SVE System Process Flow Diagram

ATTACHMENTS

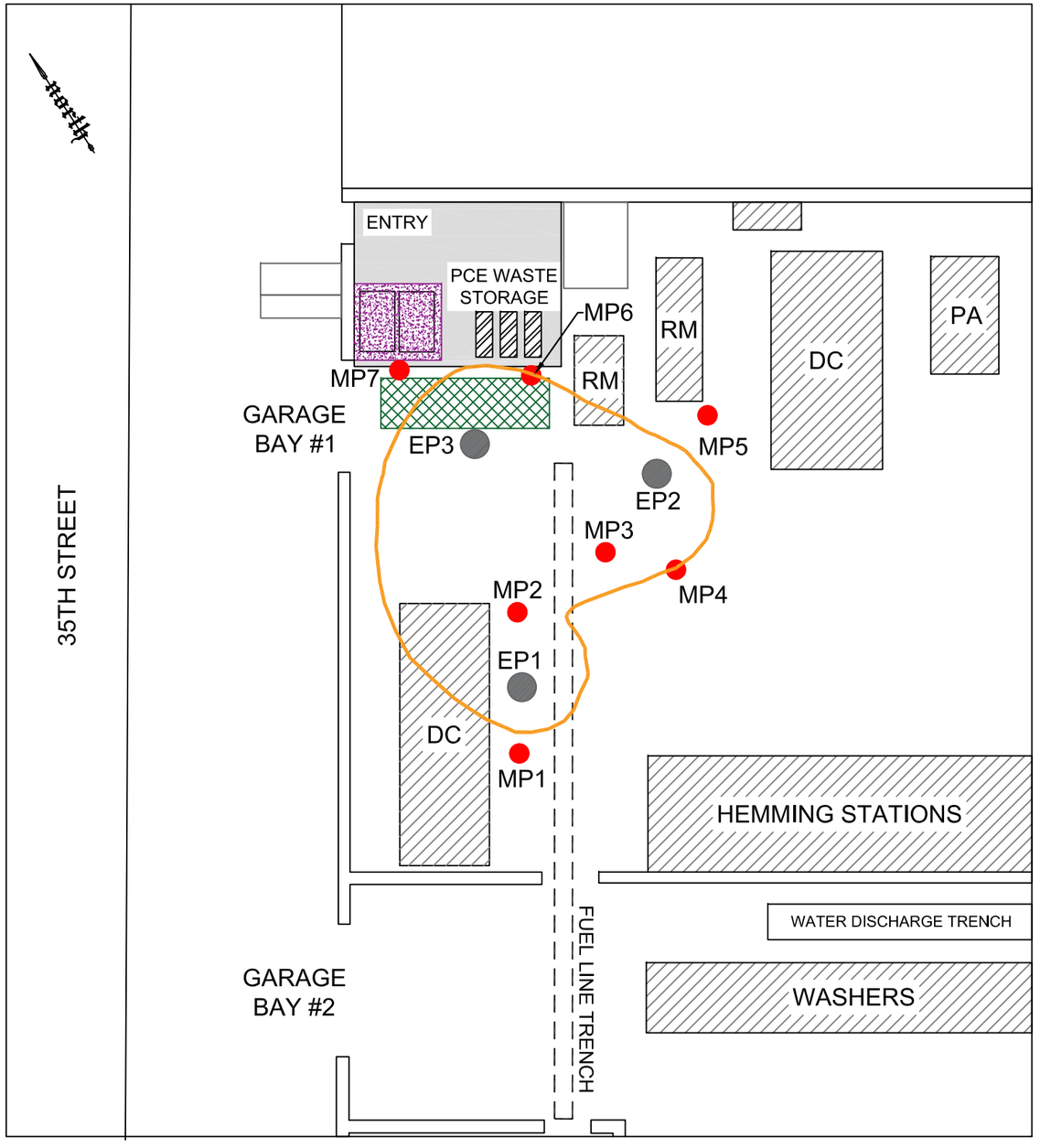
1. SVE Pilot Test Data
2. SVE Pilot Test Data Analysis
3. Proposed SVE Blower Specification Sheet
4. Well Logs

FIGURES

NOTES:

1. PLACEMENT AND SIZE OF EQUIPMENT IS APPROXIMATE.
2. DASHED LINE INDICATES INFERRED CONTOUR.
3. SHALLOW SVE WELLS ARE SCREENED 8-13 FEET BELOW GRADE.
4. DEEP SVE WELLS ARE SCREENED 13-16 FEET BELOW GRADE.
5. TREATMENT AREA CONSISTS OF SOILS WITH PCE CONCENTRATIONS IN EXCESS OF PROTECTION OF GROUNDWATER SOIL CLEANUP OBJECTIVES.

SOURCE:
TENEN ENVIRONMENTAL, 35-45 35TH STREET RAWP FIGURE 11.



LEGEND:

- SVE TEST EXTRACTION CLUSTER WELL
- SVE TEST MONITORING POINT
- PCE TREATMENT AREA
- CONCRETE ENCLOSED 275-GAL FUEL OIL ASTS
- INACCESSIBLE
- PARTIAL BASEMENT
- ABANDONED 1,500-GAL USTS
- DC DRY CLEANING MACHINE
- PA PRESSING AREA
- DA DRYING AREA
- RM PCE RECYCLING

EnviroTrac
ENVIRONMENTAL SERVICES
5 OLD DOCK ROAD, YAPHANK, NEW YORK 11980
PHONE: (631)924-3001 FAX: (631)924-5001

0 10
SCALE IN FEET

REVISION DATE: 7/21/2023 REVISED BY: JW

TEITELBAUM DRY CLEANING, INC.
35-45 35TH STREET
ASTORIA, NEW YORK

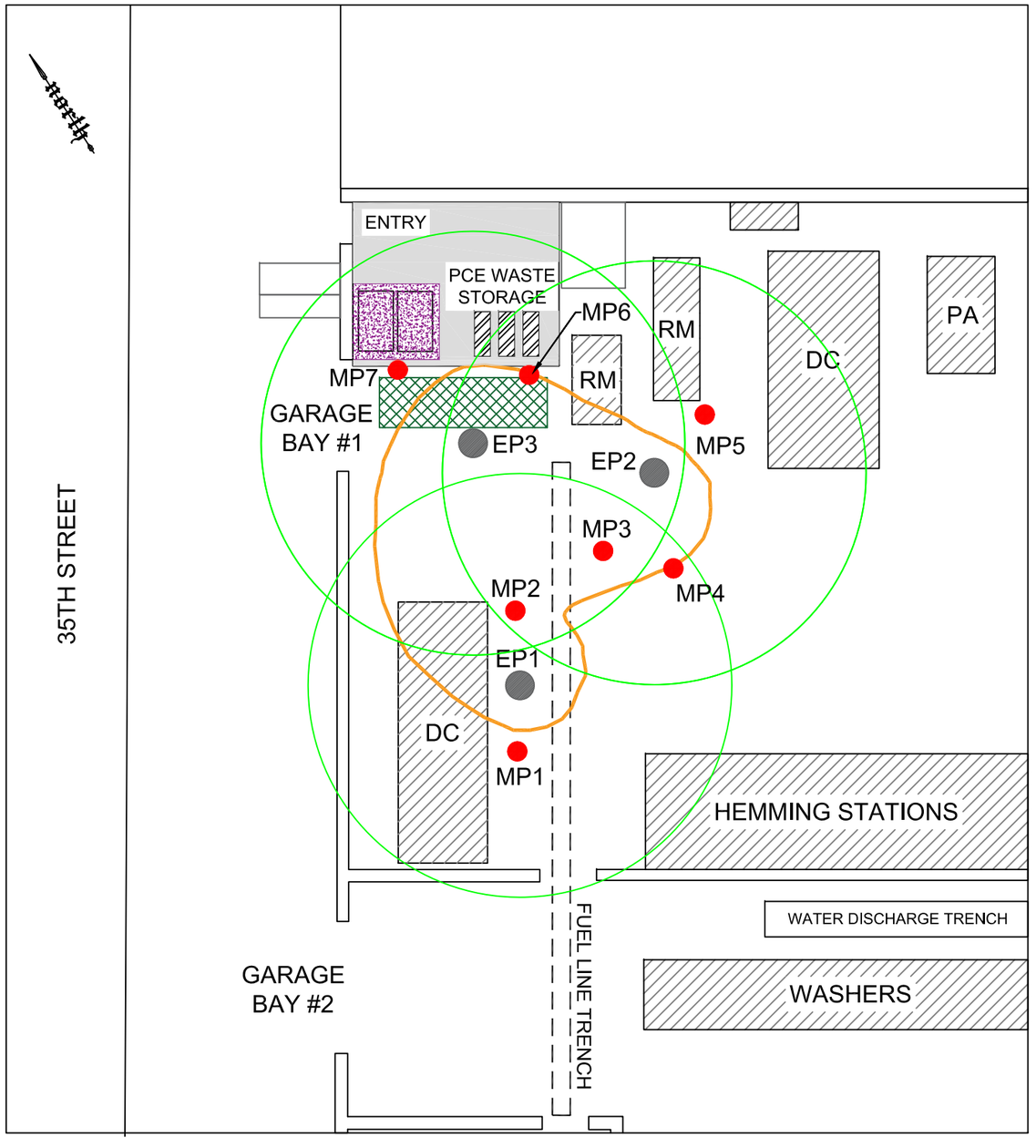
SOIL VAPOR EXTRACTION PILOT TEST LAYOUT

FIGURE # 1

LEGEND:

- SVE EXTRACTION CLUSTER WELL
- PROPOSED SVE RADIUS OF INFLUENCE = 15 FT
- SVE TEST MONITORING POINT
- PCE TREATMENT AREA
- CONCRETE ENCLOSED 275-GAL FUEL OIL ASTS
- INACCESSIBLE
- PARTIAL BASEMENT
- ABANDONED 1,500-GAL USTS

DC	DRY CLEANING MACHINE
PA	PRESSING AREA
DA	DRYING AREA
RM	PCE RECYCLING



EnviroTrac ENVIRONMENTAL SERVICES
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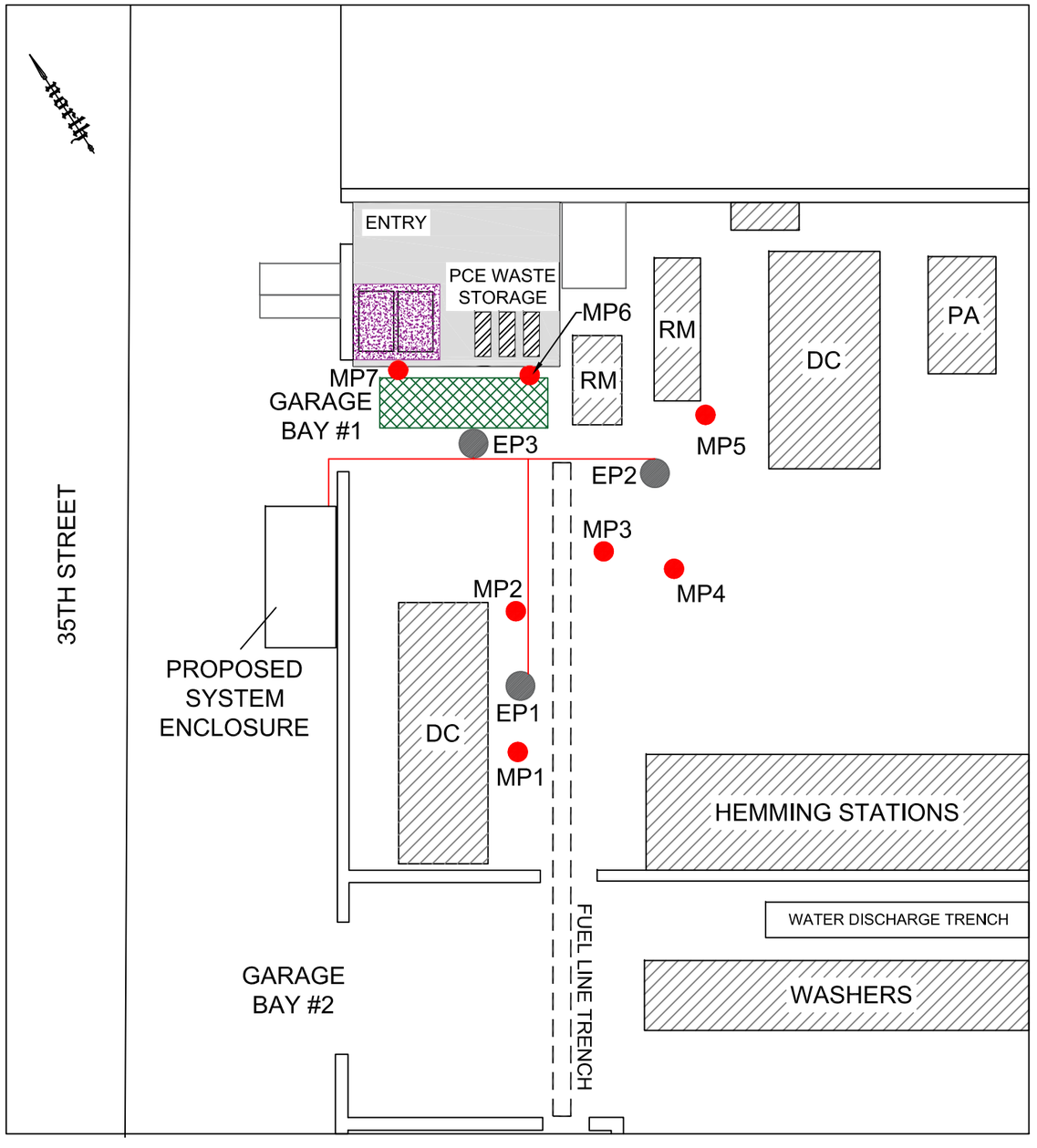
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SCALE IN FEET

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35-45 35TH STREET
ASTORIA, NEW YORK

PROPOSED SVE RADIUS OF INFLUENCE MAP

FIGURE # 2



LEGEND:

- SVE EXTRACTION CLUSTER WELL
- SVE TEST MONITORING POINT
- SUBSURFACE SYSTEM PIPING
- CONCRETE ENCLOSED 275–GAL FUEL OIL ASTS
- INACCESSIBLE
- PARTIAL BASEMENT
- ABANDONED 1,500–GAL USTS

DC	DRY CLEANING MACHINE
PA	PRESSING AREA
DA	DRYING AREA
RM	PCE RECYCLING

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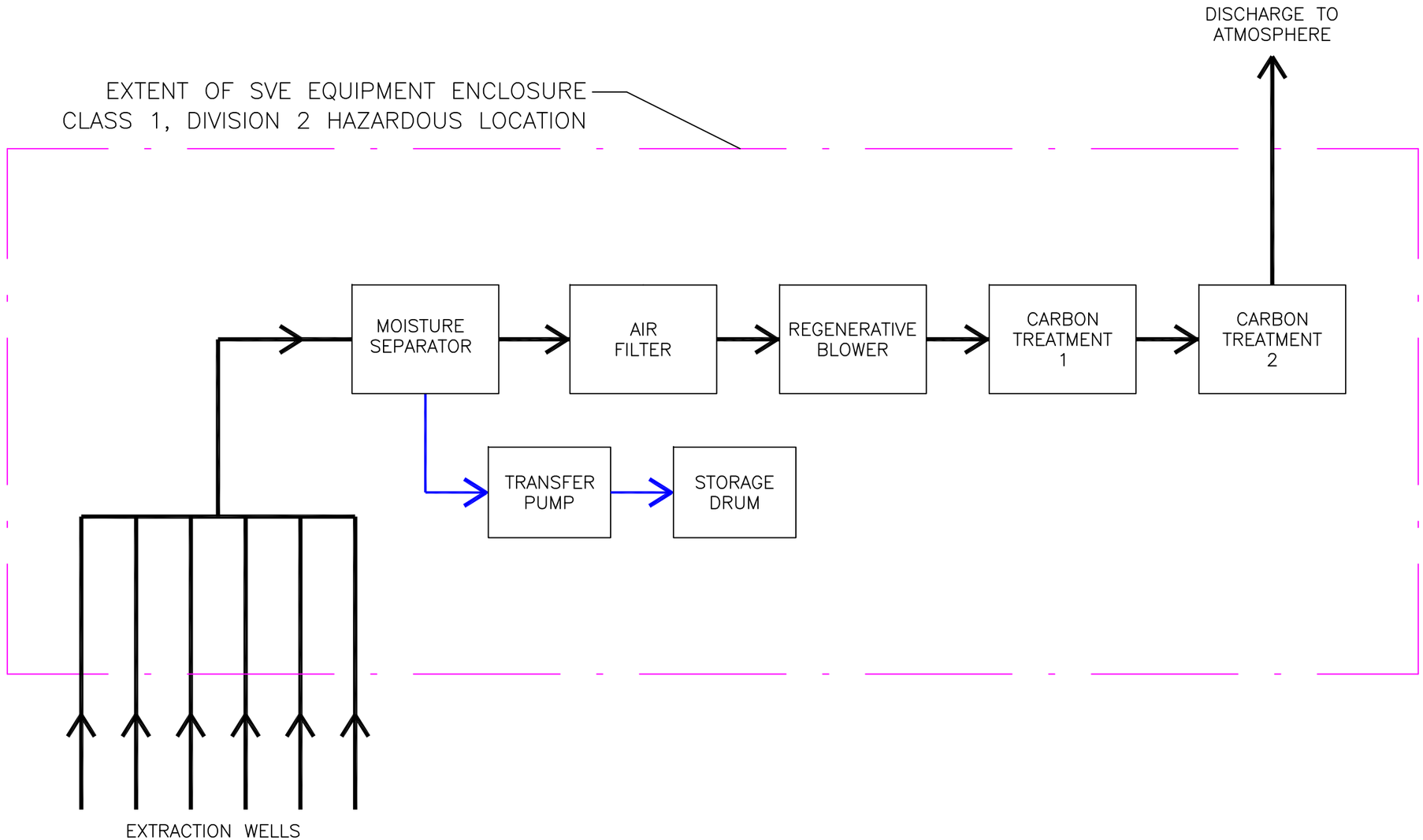
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SCALE IN FEET

REVISION DATE: 7/21/2023 REVISED BY: JW

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PROPOSED SVE SYSTEM LAYOUT

FIGURE # 3



LEGEND:

AIR FLOW DIRECTION

CONDENSATE WATER FLOW DIRECTION

EnviroTrac
ENVIRONMENTAL SERVICES
5 OLD DOCK ROAD, YAPHANK, NEW YORK 11980
PHONE: (631)924-3001 FAX: (631)924-5001

REVISION DATE: 7/21/2023

REVISED BY: JW

TEITELBAUM DRY CLEANING, INC.
35-45 35TH STREET
ASTORIA, NEW YORK

SVE SYSTEM PROCESS FLOW DIAGRAM

FIGURE # 4

ATTACHMENTS

		Estimated Vacuum and Flow	
EP1 Shallow		50" H20 Vacuum	70" H20 Vacuum
Monitoring Point	Distance	20 CFM Flow Rate	40 CFM Flow Rate
MP1	5.39	0.009	0.084
MP2	4.94	0.036	0.222
MP3	11.36	0.027	0.184
MP4	13.76	0.011	0.061
MP5	24.12	0	0.005

EP3 Deep

No induced vacuum. Check screen.

		Estimated Vacuum and Flow	
EP2 Shallow		25" H20 Vacuum	50" H20 Vacuum
Monitoring Point	Distance	60 CFM Flow Rate	100 CFM Flow Rate
MP1	22.41	0.063	0.21
MP2	14.41	0.248	0.676
MP3	6.92	0.321	0.904
MP4	7	0.75	2.084
MP5	6.59	0.491	1.487
MP6	11.45	0.037	0.231
MP7	20.19	0.024	0.097

		Estimated Vacuum and Flow	
EP2 Deep		25" H20 Vacuum	50" H20 Vacuum
Monitoring Point	Distance	60 CFM Flow Rate	100 CFM Flow Rate
MP1	22.41	0.276	0.699
MP2	14.41	0.295	0.785
MP3	6.92	0.744	1.444
MP4	7	1.096	2.334
MP5	6.59	1.496	3.074
MP6	11.45	0.821	1.74
MP7	20.19	0.044	0.161

		Estimated Vacuum and Flow	
EP3 Shallow		25" H20 Vacuum	50" H20 Vacuum
Monitoring Point	Distance	60 CFM Flow Rate	100 CFM Flow Rate
MP1	23.16	0.082	0.38
MP2	13.38	0.15	0.491
MP3	13.25	0.209	0.608
MP4	18.01	0.217	0.589
MP5	18.32	0.413	1.113
MP6	6.38	0.563	1.509
MP7	7.12	0.335	1.191

		Estimated Vacuum and Flow	
EP3 Deep		50" H20 Vacuum	70" H20 Vacuum
Monitoring Point	Distance	20 CFM Flow Rate	40 CFM Flow Rate
MP1	23.16	0.808	1.9
MP2	13.38	0.197	0.442
MP3	13.25	0.295	0.47
MP4	18.01	0.215	0.392
MP5	18.32	0.25	0.513
MP6	6.38	0.327	0.509
MP7	7.12	0.084	1.62

Summary of Soil Vapor Extraction Pilot Test Data
35-45 35th Street
Astoria, New York

Performed By:	Tenen Environmental
Extraction Well:	EP-1S
Wellhead Vacuum ("H2O):	25 to 50
Vapor Discharge Flow (scfm):	60 to 100

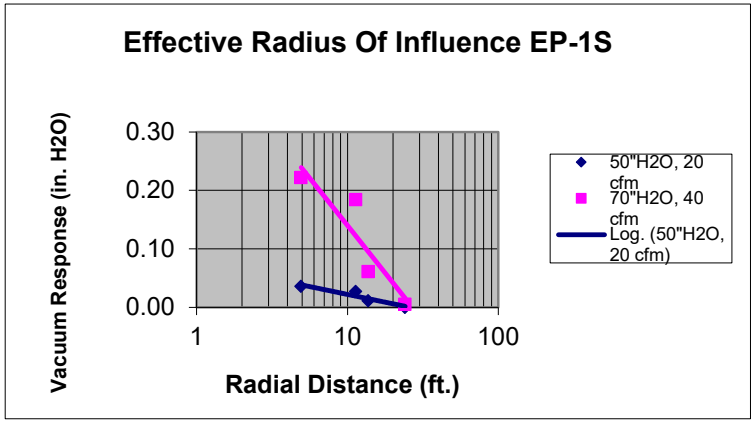
SVE Design Data

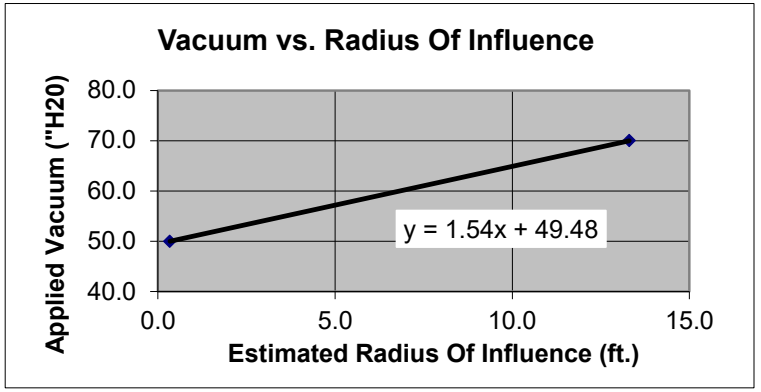
Radial Distance (ft.)	Vacuum Response 1 50" H2O Applied Vacuum, 20 scfm ("H2O)	Vacuum Response 2 70" H2O Applied Vacuum, 40 scfm ("H2O)
4.94	0.036	0.222
11.36	0.027	0.184
13.76	0.011	0.061
24.12	0.000	0.005

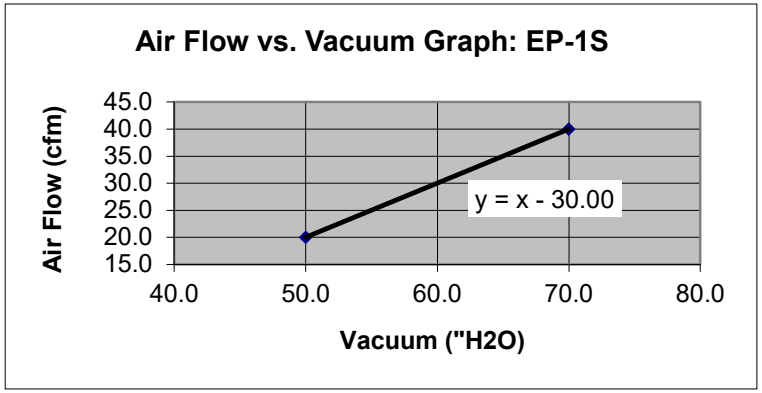
Est. ROI (ft.)	Vacuum ("H2O)	Flow (scfm)
0.34	50.0	20.0
13.3	70.0	40.0

Desired Radius of Influence = 15 ft
@ ROI = 15 ft, Applied Vacuum = 73"H2O
@ 73"H2O Vacuum, Flow Rate = 43 cfm

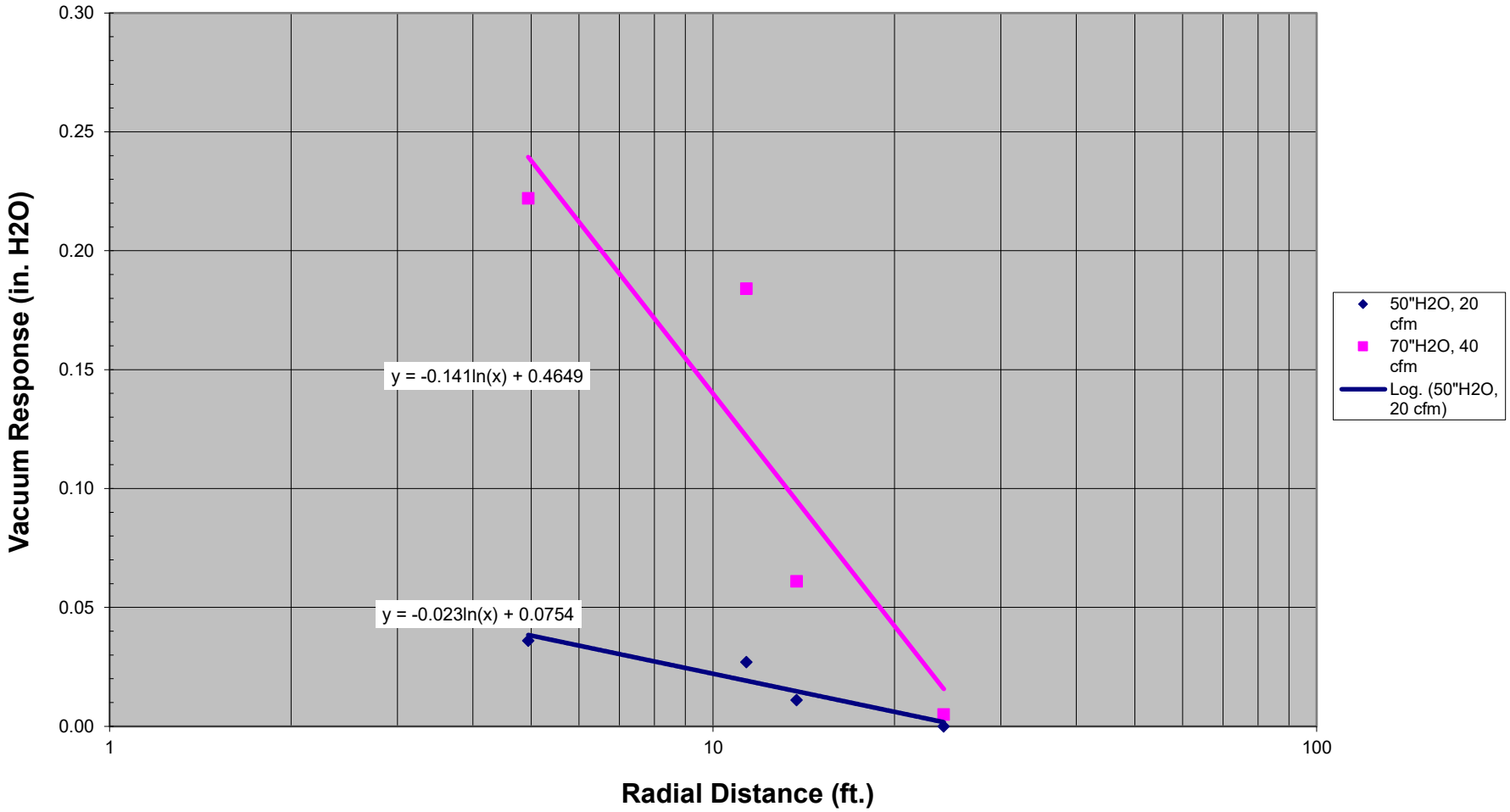
Note: For SVE ROI is the radial distance where the vacuum response equals 0.10" H2O.







Effective Radius Of Influence EP-1S



Summary of Soil Vapor Extraction Pilot Test Data
35-45 35th Street
Astoria, New York

Performed By:	Tenen Environmental
Extraction Well:	EP-2S
Wellhead Vacuum ("H2O):	25 to 50
Vapor Discharge Flow (scfm):	60 to 100

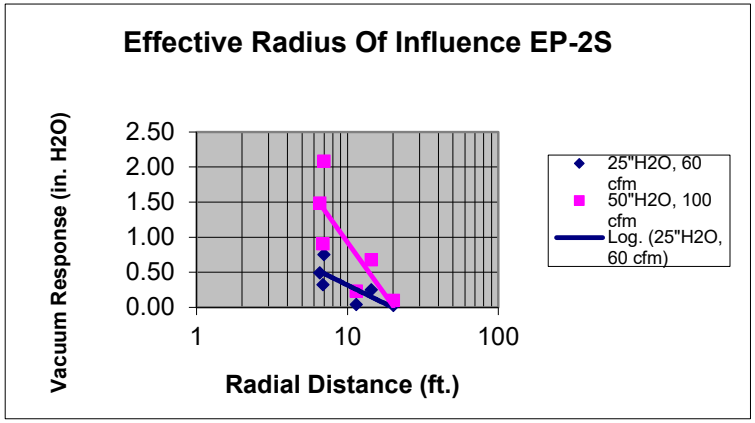
SVE Design Data

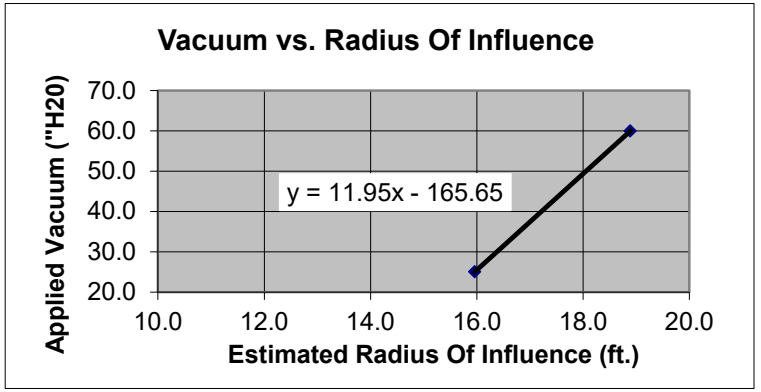
Radial Distance (ft.)	Vacuum Response 1 25" H2O Applied Vacuum, 60 scfm ("H2O)	Vacuum Response 2 50" H2O Applied Vacuum, 100 scfm ("H2O)
6.59	0.491	1.487
6.92	0.321	0.904
7.00	0.750	2.084
11.45	0.037	0.231
14.41	0.248	0.676
20.19	0.024	0.097

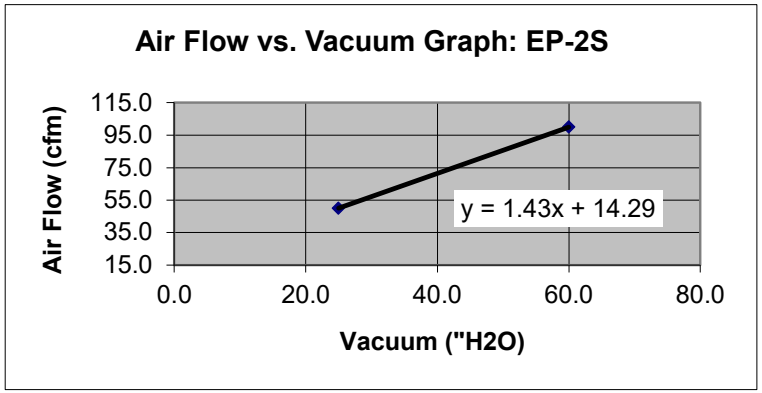
Est. ROI (ft.)	Vacuum ("H2O)	Flow (scfm)
16.0	25.0	50.0
18.9	60.0	100.0

Desired Radius of Influence = 15 ft
@ ROI = 15 ft, Applied Vacuum = 13.6"H2O
@ 13.6"H2O Vacuum, Flow Rate = 33.7 cfm

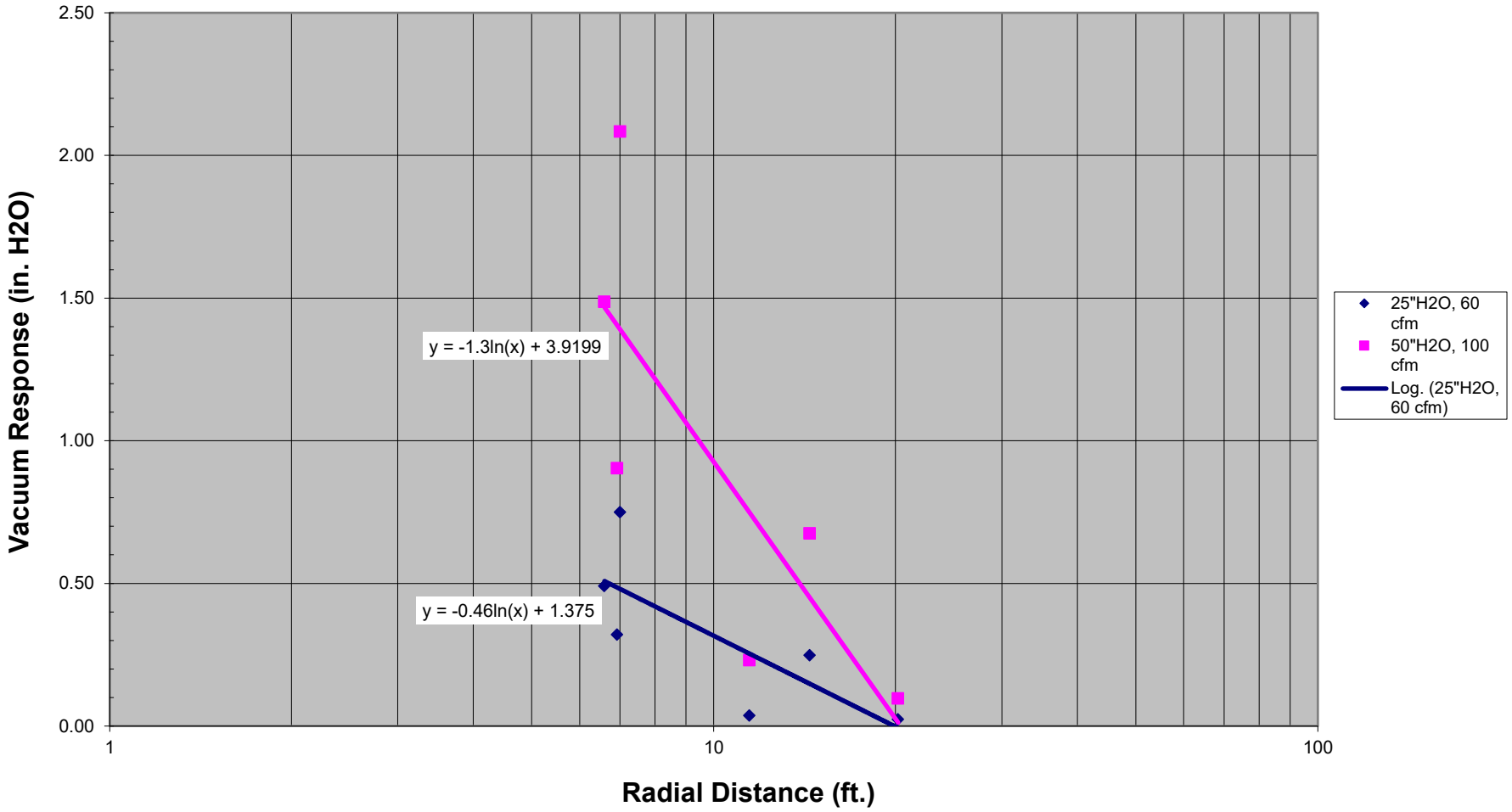
Note: For SVE ROI is the radial distance where the vacuum response equals 0.10" H2O.







Effective Radius Of Influence EP-2S



Summary of Soil Vapor Extraction Pilot Test Data
35-45 35th Street
Astoria, New York

Performed By:	Tenen Environmental
Extraction Well:	EP-2D
Wellhead Vacuum ("H2O):	25 to 50
Vapor Discharge Flow (scfm):	60 to 100

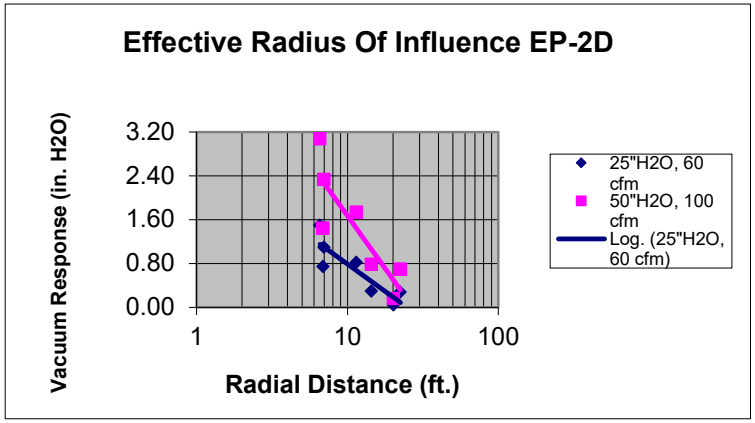
SVE Design Data

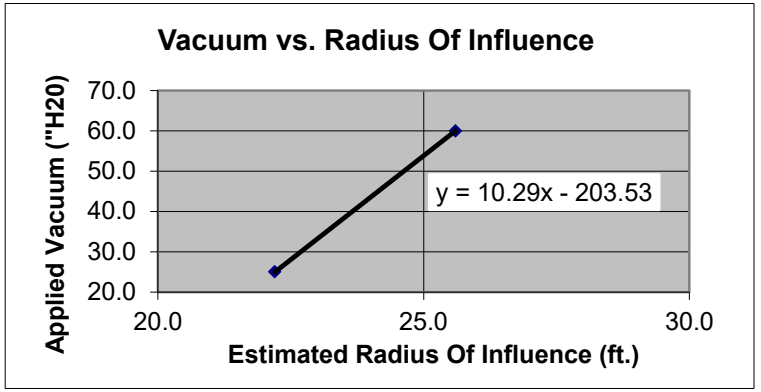
Radial Distance (ft.)	Vacuum Response 1 25" H2O Applied Vacuum, 60 scfm ("H2O)	Vacuum Response 2 50" H2O Applied Vacuum, 100 scfm ("H2O)
6.59	1.496	3.074
6.92	0.744	1.444
7.00	1.096	2.334
11.45	0.821	1.74
14.41	0.295	0.785
20.19	0.044	0.161
22.41	0.276	0.699

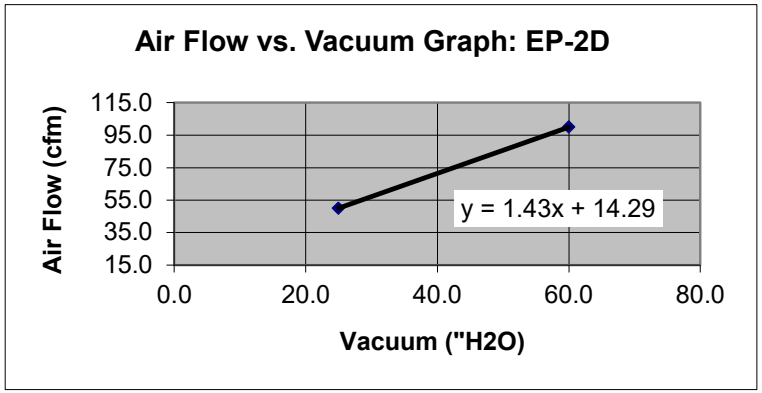
Est. ROI (ft.)	Vacuum ("H2O)	Flow (scfm)
22.2	25.0	50.0
25.6	60.0	100.0

Desired Flow Rate = 50 cfm
@ 50 cfm, Applied Vacuum = 25"H2O
@ 25"H2O Vacuum, ROI = 22 ft

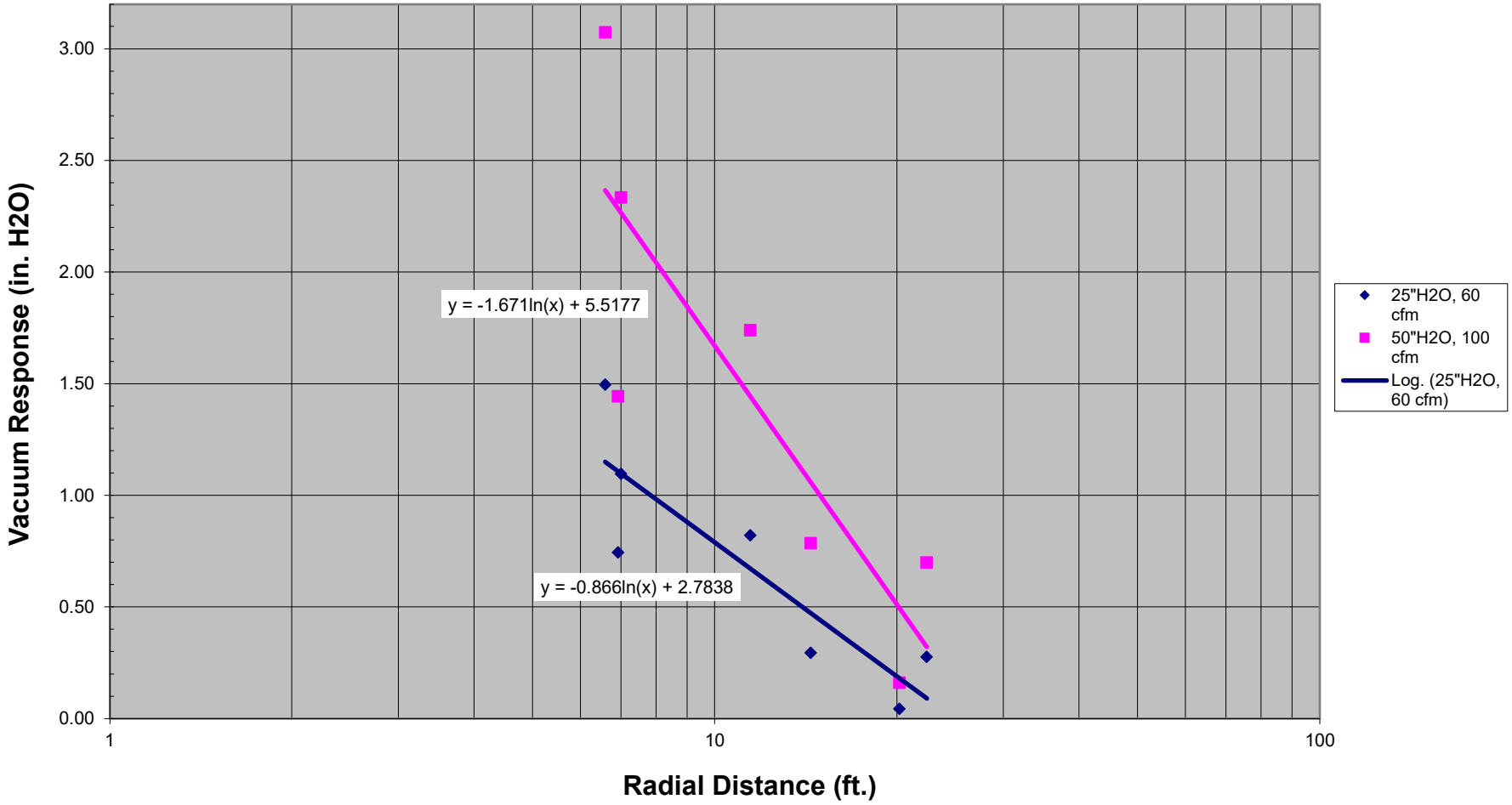
Note: For SVE ROI is the radial distance where the vacuum response equals 0.10" H2O.







Effective Radius Of Influence EP-2D



Summary of Soil Vapor Extraction Pilot Test Data
35-45 35th Street
Astoria, New York

Performed By:	Tenen Environmental
Extraction Well:	EP-3S
Wellhead Vacuum ("H2O):	25 to 50
Vapor Discharge Flow (scfm):	60 to 100

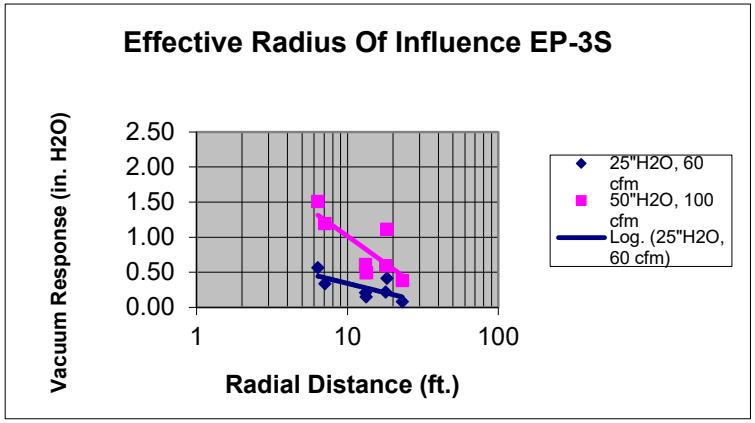
SVE Design Data

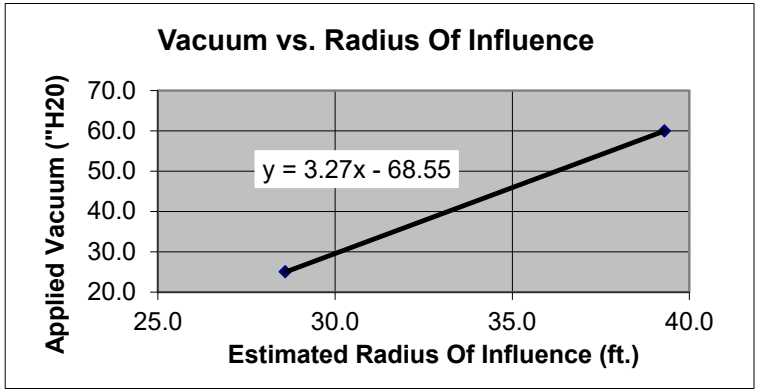
Radial Distance (ft.)	Vacuum Response 1 25" H2O Applied Vacuum, 60 scfm ("H2O)	Vacuum Response 2 50" H2O Applied Vacuum, 100 scfm ("H2O)
6.38	0.563	1.509
7.12	0.335	1.191
13.25	0.209	0.608
13.38	0.15	0.491
18.01	0.217	0.589
18.32	0.413	1.113
23.16	0.082	0.380

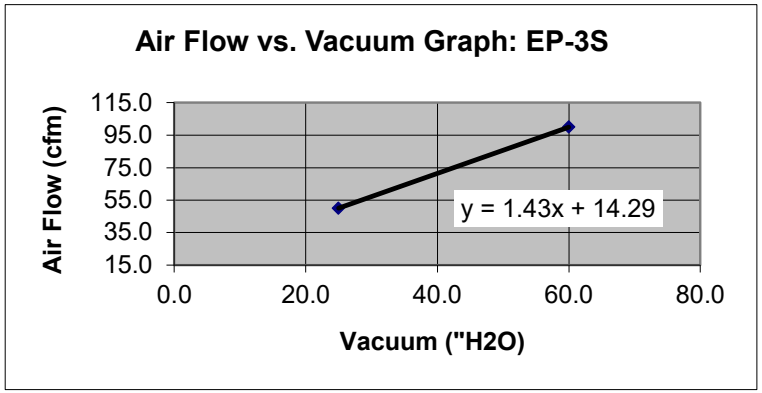
Est. ROI (ft.)	Vacuum ("H2O)	Flow (scfm)
28.6	25.0	50.0
39.3	60.0	100.0

Desired Radius of Influence = 25 ft
@ ROI = 25 ft, Applied Vacuum = 13.2"H2O
@ 13.2"H2O Vacuum, Flow Rate = 33 cfm

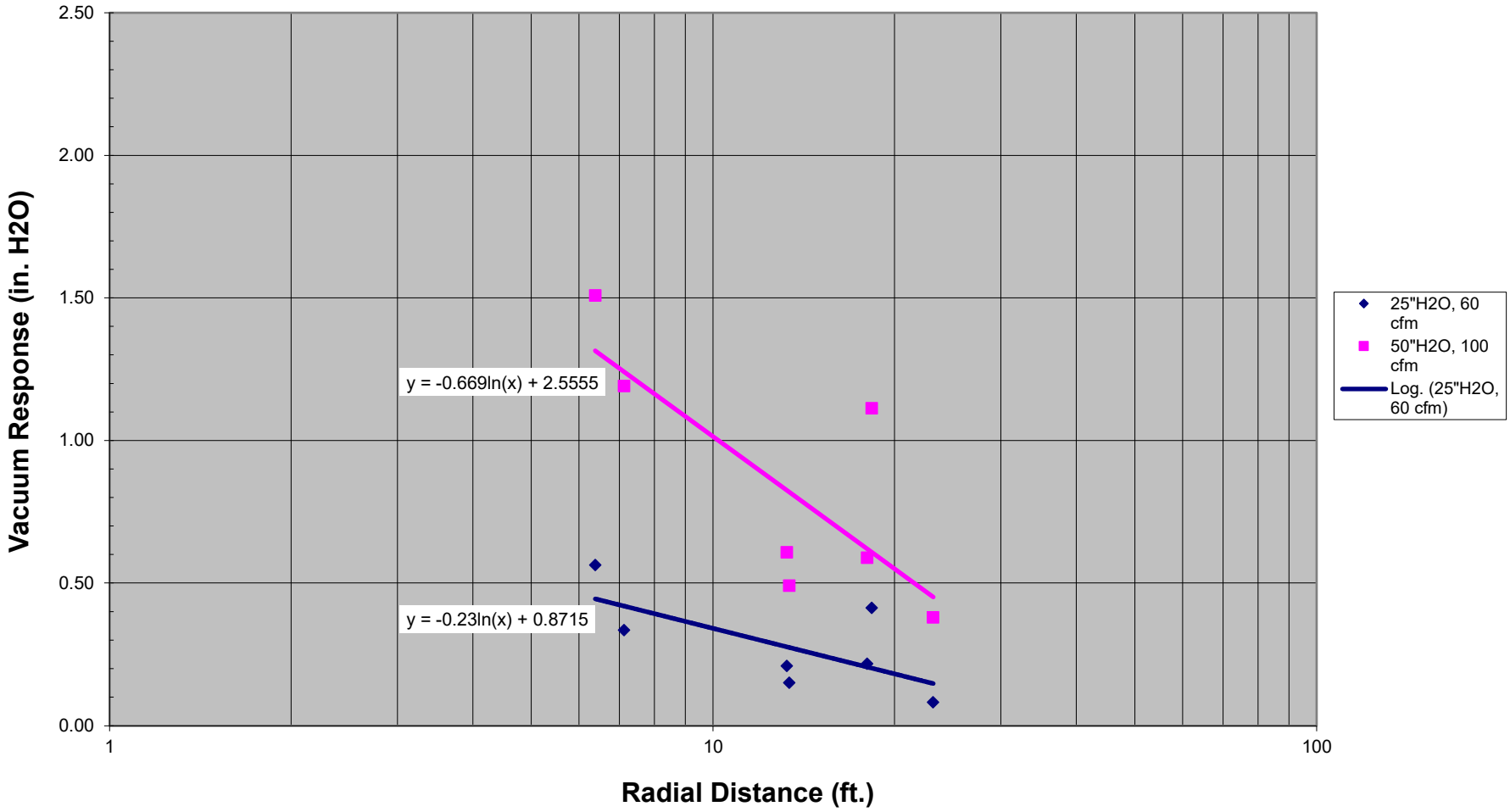
Note: For SVE ROI is the radial distance where the vacuum response equals 0.10" H2O.







Effective Radius Of Influence EP-3S



Summary of Soil Vapor Extraction Pilot Test Data
35-45 35th Street
Astoria, New York

Performed By:	Tenen Environmental
Extraction Well:	EP-3D
Wellhead Vacuum ("H2O):	50 to 70
Vapor Discharge Flow (scfm):	20 to 40

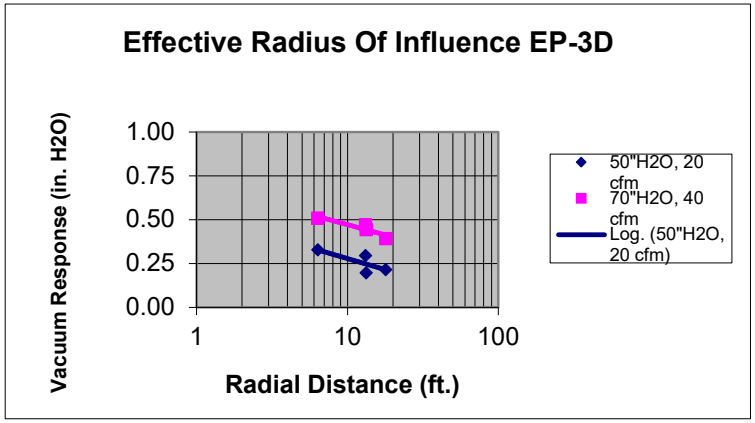
SVE Design Data

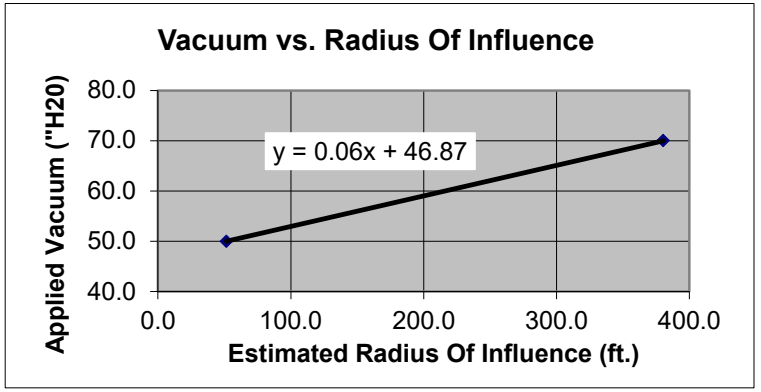
Radial Distance (ft.)	Vacuum Response 1 50" H2O Applied Vacuum, 20 scfm ("H2O)	Vacuum Response 2 70" H2O Applied Vacuum, 40 scfm ("H2O)
6.38	0.327	0.509
13.25	0.295	0.47
13.38	0.197	0.442
18.01	0.215	0.392

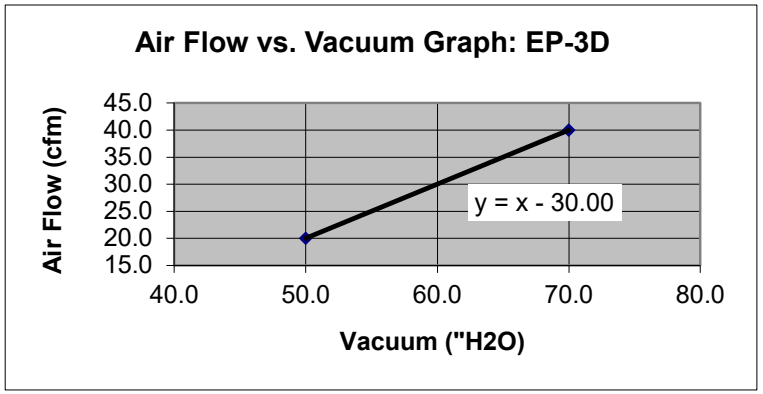
Est. ROI (ft.)	Vacuum ("H2O)	Flow (scfm)
51.5	50.0	20.0
380.4	70.0	40.0

Desired Radius of Influence = 15 ft
@ ROI = 15 ft, Applied Vacuum = 48"H2O
@ 48"H2O Vacuum, Flow Rate = 18 cfm

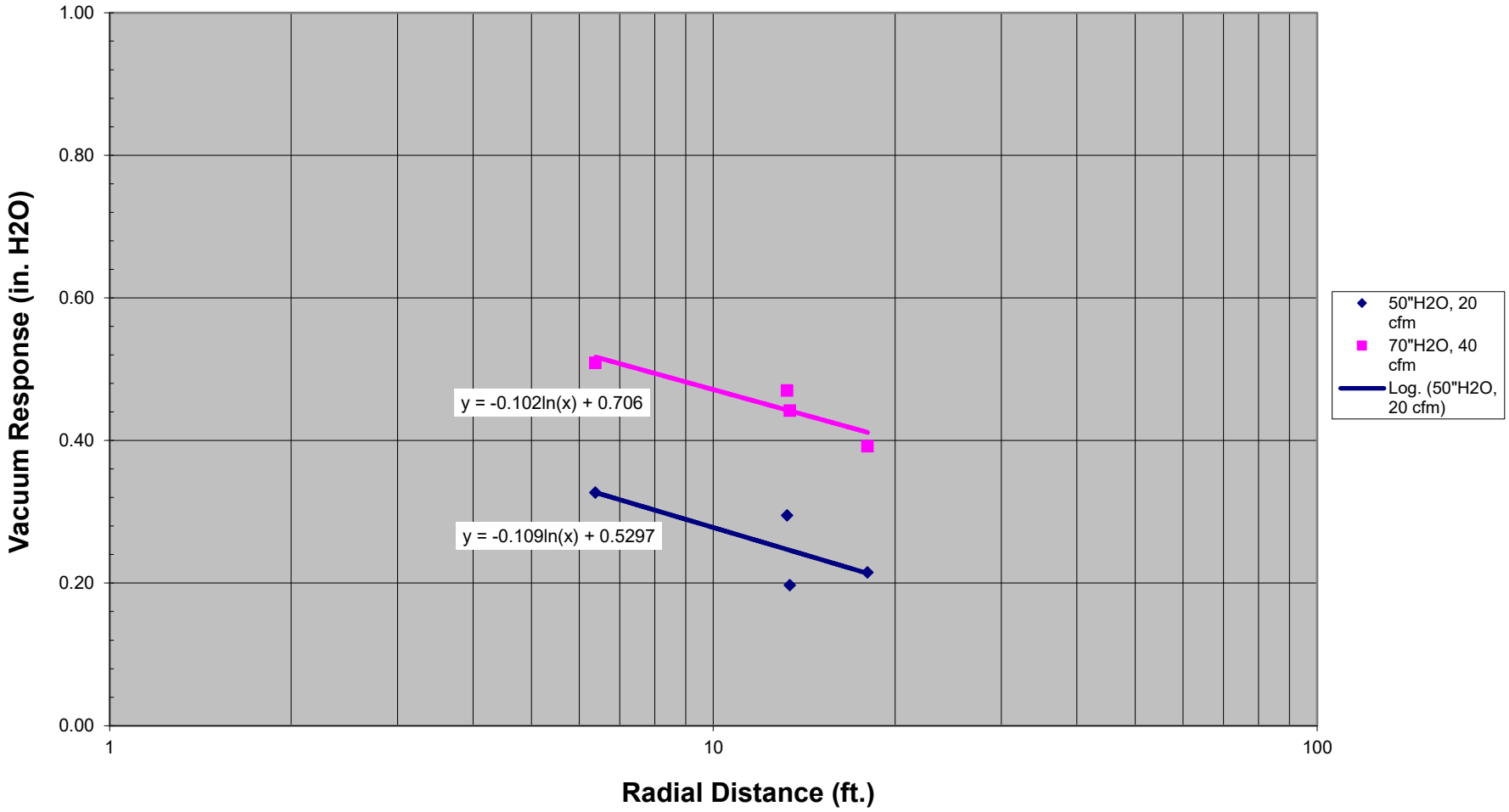
Note: For SVE ROI is the radial distance where the vacuum response equals 0.10" H2O.







Effective Radius Of Influence EP-3D

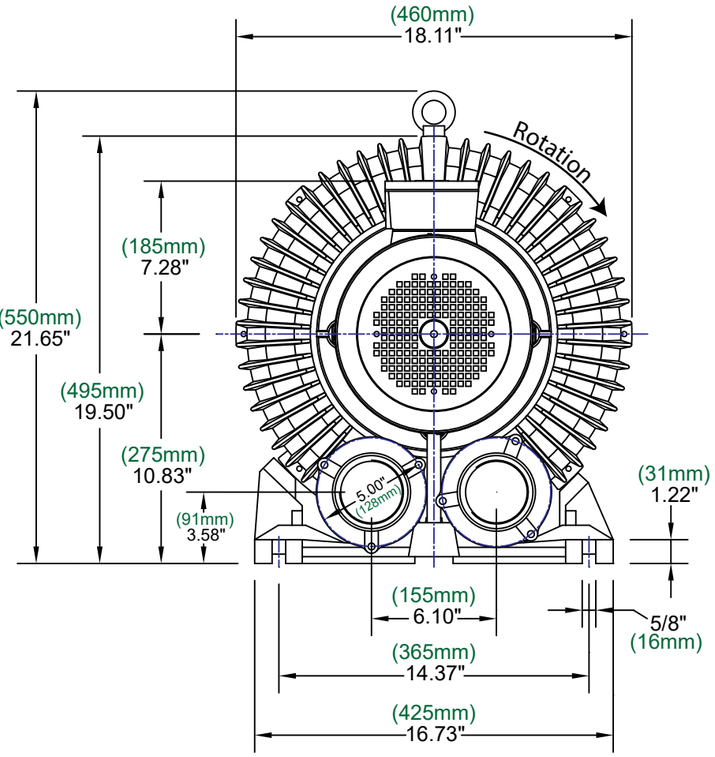


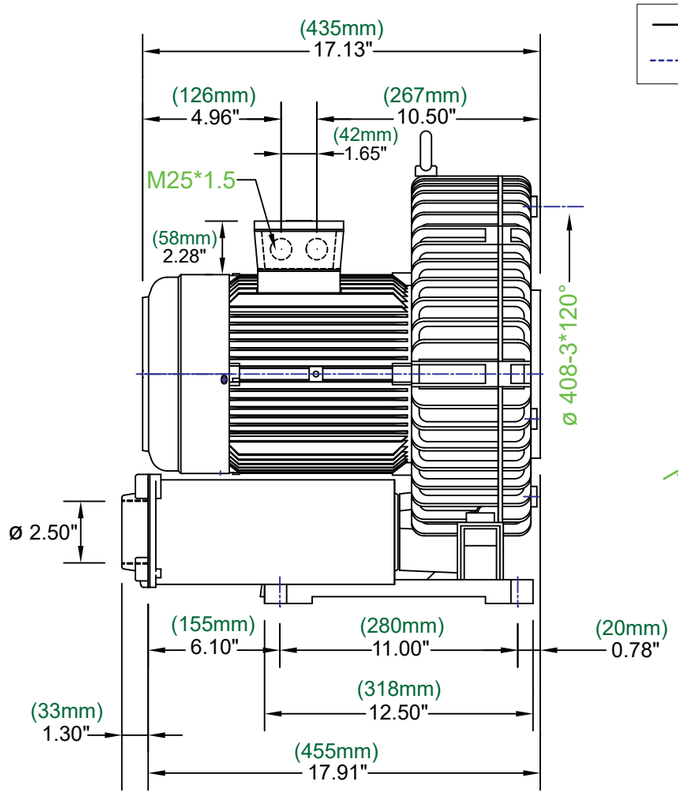
atlantic blowers

Phase	Model Number	Curve Number	Frequency (Hz)	KW	HP	Max Flow (SCFM)	Max Pressure ("H_2O)	Maximum Vacuum	Sound Level (db)	Inlet Diameter	Voltage	Current (A)	Weight (lbs)
3	AB-800	A20	60Hz	6.30	8.50	399	130	125	79	2.50"	220-275/380-480	29.5Δ/17.0Y	170
			50Hz	5.50	7.40	333	90	87	72		200-240/345-415	24.6Δ/14.2Y	

**Sound db measured at 3 ft.

MODEL NO. : AB-800 SINGLE STAGE



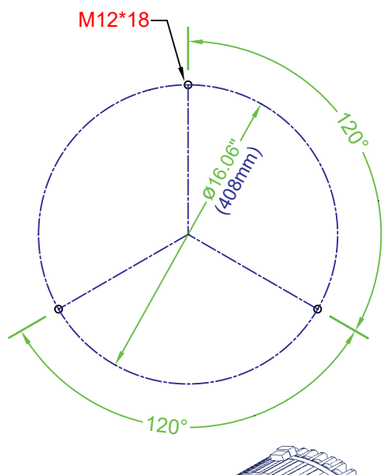


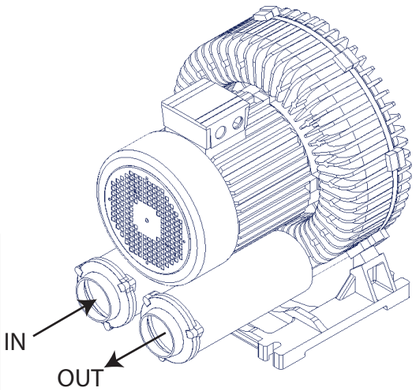
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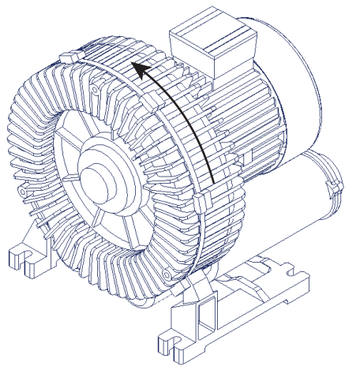
60Hz

50Hz

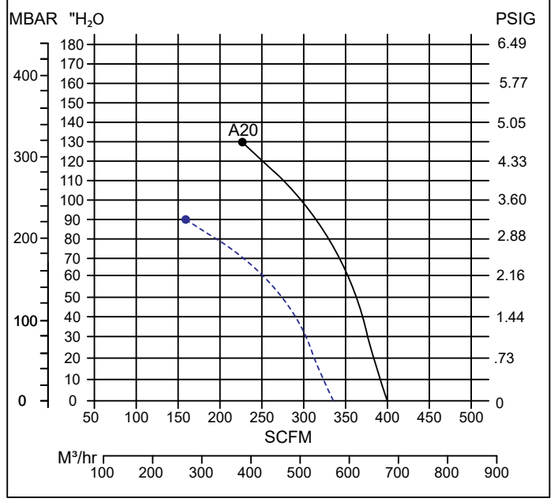
Standard Conditions
-Sea Level (14.69 PSI)
-60°F (15°C)
-0% Relative Humidity



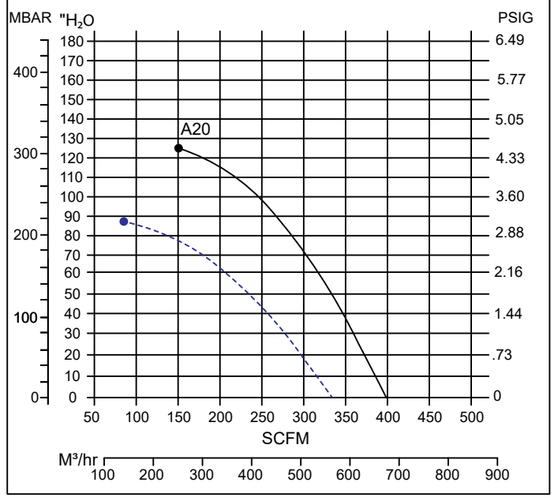




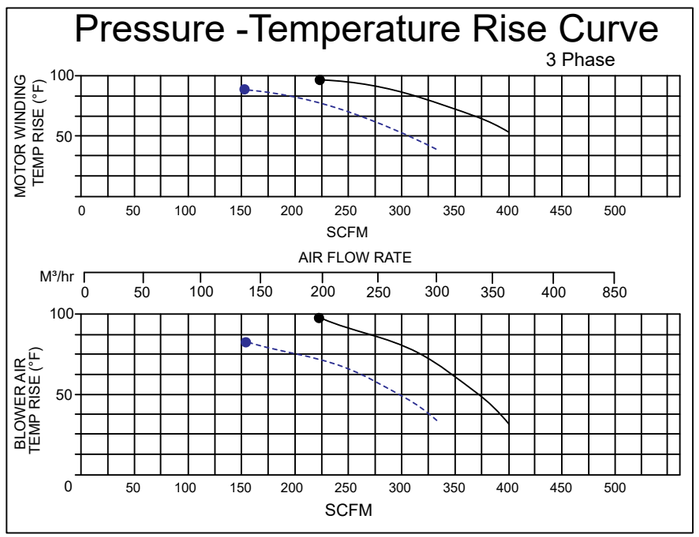
Pressure Performance Curve



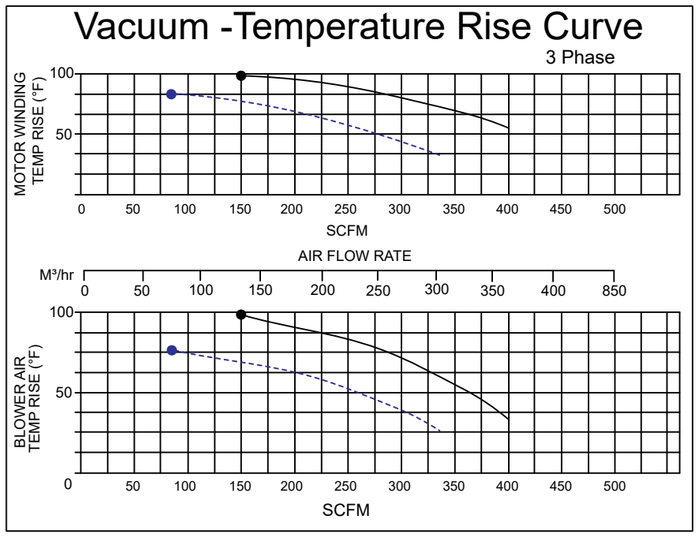
Vacuum Performance Curve



Pressure -Temperature Rise Curve



Vacuum -Temperature Rise Curve



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TENEN ENVIRONMENTAL

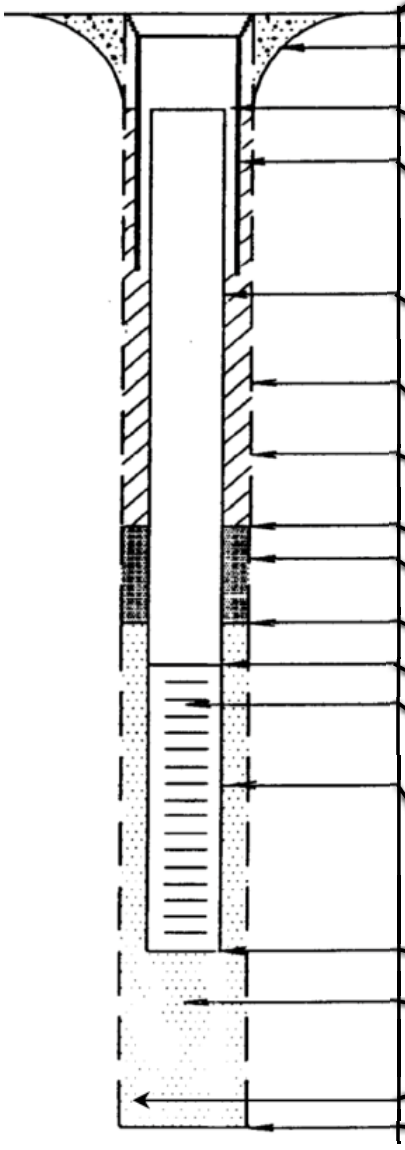
SOIL VAPOR EXTRACTION (SVE) SYSTEM WELL CONSTRUCTION DIAGRAM

SVE System Well Construction Diagram (Flush Mount)

Project:	Teitelbaum Dry Cleaners
Field Geologist:	A. Platt
Driller:	AARCO
Drilling Method:	Geoprobe with Auger Attachment

Well Number: SVE-1S

Date Started:	10/13/2021
Date Completed:	10/13/2021
Elevation Datum:	N/A
Weather:	Overcast, 70s
Boring Number:	N/A



Ground Surface	Concrete
Elevation of Top of Surface Casing	N/A
Type of Surface Plug	Concrete
Depth of Surface Plug (ft-bsg)	1
Diameter of Surface Plug (ft)	N/A
Riser Pipe	
Depth of Top of Riser Pipe (ft-bsg)	0.5
Elevation of Top of Riser Pipe	N/A
I.D. of Surface Casing (in)	8
Type of Surface Casing	Manhole cover
Depth of Surface Casing (ft-bsg)	1
I.D. of Riser (in)	4
Type of Riser	Schedule 40 PVC
Borehole Diameter (in)	8
Type of Backfill	Clean soil cuttings
Backfill - Tremied? (Y/N)	N
Depth of Top of Seal (ft-bsg)	6
Elevation of Top of Seal	N/A
Type of Seal	Bentonite Pellets
Seal - Tremied? (Y/N)	N
Depth of Top of Filter Pack (ft-bsg)	8
Depth of Top of Screen (ft-bsg)	8
Elevation of Top of Screen	N/A
Type of Screen	Schedule 40 PVC
I.D. of Screen (in)	4
Slot Size of Screen (in)	0.02
Length of Screen (ft)	5
Type of Filter Pack	Sand
Filter Pack - Tremied? (Y/N)	N
Depth of Bottom of Screen (ft-bsg)	13
Depth of Bottom of Filter Pack (ft-bsg)	13
Elevation of Bottom of Filter Pack	N/A
Type of Backfill Below Filter Pack	N/A
Depth of Bottom of Hole (ft-bsg)	13
Elevation of Bottom of Hole	N/A

Comments: ft-bsg = feet below sidewalk grade

TENEN ENVIRONMENTAL

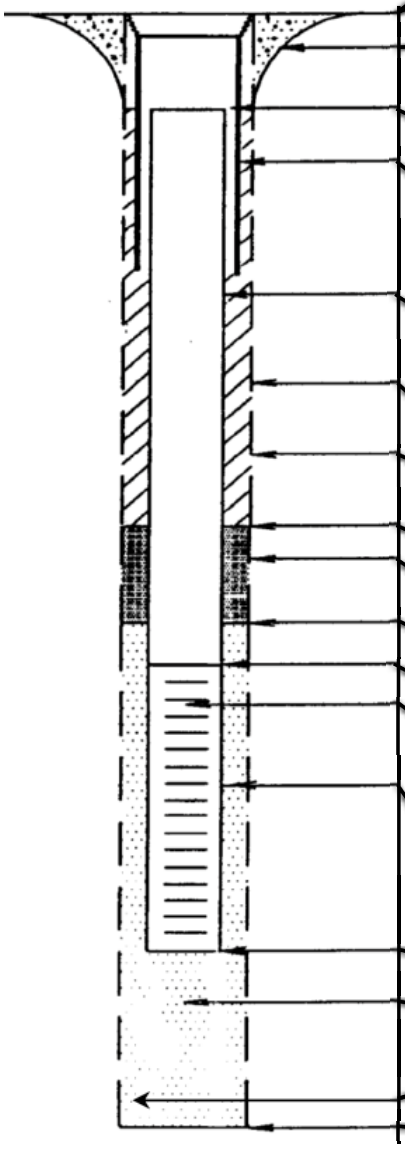
SOIL VAPOR EXTRACTION (SVE) SYSTEM WELL CONSTRUCTION DIAGRAM

SVE System Well Construction Diagram (Flush Mount)

Project:	Teitelbaum Dry Cleaners
Field Geologist:	A. Platt
Driller:	AARCO
Drilling Method:	Geoprobe with Auger Attachment

Well Number: SVE-1D

Date Started:	10/13/2021
Date Completed:	10/13/2021
Elevation Datum:	N/A
Weather:	Overcast, 70s
Boring Number:	N/A



Ground Surface	Concrete
Elevation of Top of Surface Casing	N/A
Type of Surface Plug	Concrete
Depth of Surface Plug (ft-bsg)	1
Diameter of Surface Plug (ft)	N/A
Riser Pipe	
Depth of Top of Riser Pipe (ft-bsg)	0.5
Elevation of Top of Riser Pipe	N/A
I.D. of Surface Casing (in)	8
Type of Surface Casing	Manhole cover
Depth of Surface Casing (ft-bsg)	1
I.D. of Riser (in)	4
Type of Riser	Schedule 40 PVC
Borehole Diameter (in)	8
Type of Backfill	Clean soil cuttings
Backfill - Tremied? (Y/N)	N
Depth of Top of Seal (ft-bsg)	11
Elevation of Top of Seal	N/A
Type of Seal	Bentonite Pellets
Seal - Tremied? (Y/N)	N
Depth of Top of Filter Pack (ft-bsg)	13
Depth of Top of Screen (ft-bsg)	13
Elevation of Top of Screen	N/A
Type of Screen	Schedule 40 PVC
I.D. of Screen (in)	4
Slot Size of Screen (in)	0.02
Length of Screen (ft)	5
Type of Filter Pack	Sand
Filter Pack - Tremied? (Y/N)	N
Depth of Bottom of Screen (ft-bsg)	18
Depth of Bottom of Filter Pack (ft-bsg)	18
Elevation of Bottom of Filter Pack	N/A
Type of Backfill Below Filter Pack	N/A
Depth of Bottom of Hole (ft-bsg)	18
Elevation of Bottom of Hole	N/A

Comments: ft-bsg = feet below sidewalk grade

TENEN ENVIRONMENTAL

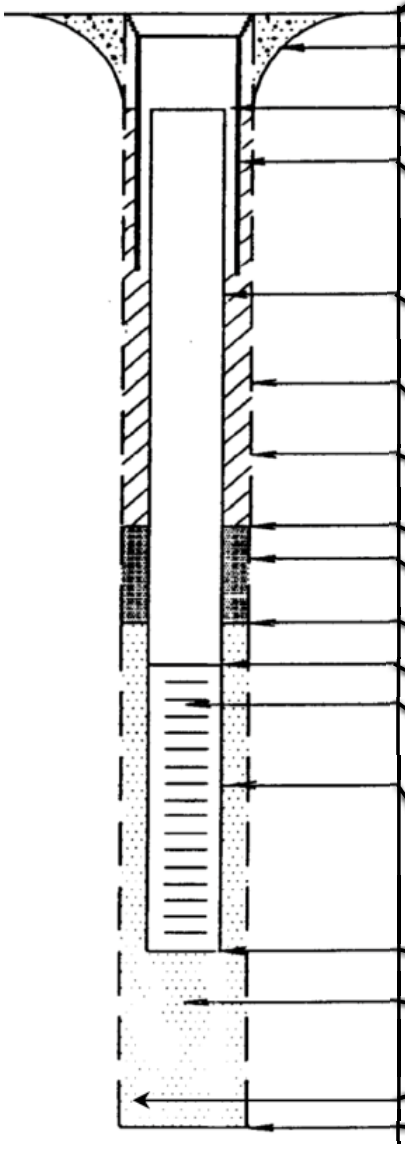
SOIL VAPOR EXTRACTION (SVE) SYSTEM WELL CONSTRUCTION DIAGRAM

SVE System Well Construction Diagram (Flush Mount)

Project:	Teitelbaum Dry Cleaners
Field Geologist:	A. Platt
Driller:	AARCO
Drilling Method:	Geoprobe with Auger Attachment

Well Number: SVE-2S

Date Started:	10/14/2021
Date Completed:	10/14/2021
Elevation Datum:	N/A
Weather:	Partly Cloudy, 70s
Boring Number:	N/A



Ground Surface	Concrete
Elevation of Top of Surface Casing	N/A
Type of Surface Plug	Concrete
Depth of Surface Plug (ft-bsg)	1
Diameter of Surface Plug (ft)	N/A
Riser Pipe	
Depth of Top of Riser Pipe (ft-bsg)	0.5
Elevation of Top of Riser Pipe	N/A
I.D. of Surface Casing (in)	8
Type of Surface Casing	Manhole cover
Depth of Surface Casing (ft-bsg)	1
I.D. of Riser (in)	4
Type of Riser	Schedule 40 PVC
Borehole Diameter (in)	8
Type of Backfill	Clean soil cuttings
Backfill - Tremied? (Y/N)	N
Depth of Top of Seal (ft-bsg)	6
Elevation of Top of Seal	N/A
Type of Seal	Bentonite Pellets
Seal - Tremied? (Y/N)	N
Depth of Top of Filter Pack (ft-bsg)	8
Depth of Top of Screen (ft-bsg)	8
Elevation of Top of Screen	N/A
Type of Screen	Schedule 40 PVC
I.D. of Screen (in)	4
Slot Size of Screen (in)	0.02
Length of Screen (ft)	5
Type of Filter Pack	Sand
Filter Pack - Tremied? (Y/N)	N
Depth of Bottom of Screen (ft-bsg)	13
Depth of Bottom of Filter Pack (ft-bsg)	13
Elevation of Bottom of Filter Pack	N/A
Type of Backfill Below Filter Pack	N/A
Depth of Bottom of Hole (ft-bsg)	13
Elevation of Bottom of Hole	N/A

Comments: ft-bsg = feet below sidewalk grade

TENEN ENVIRONMENTAL

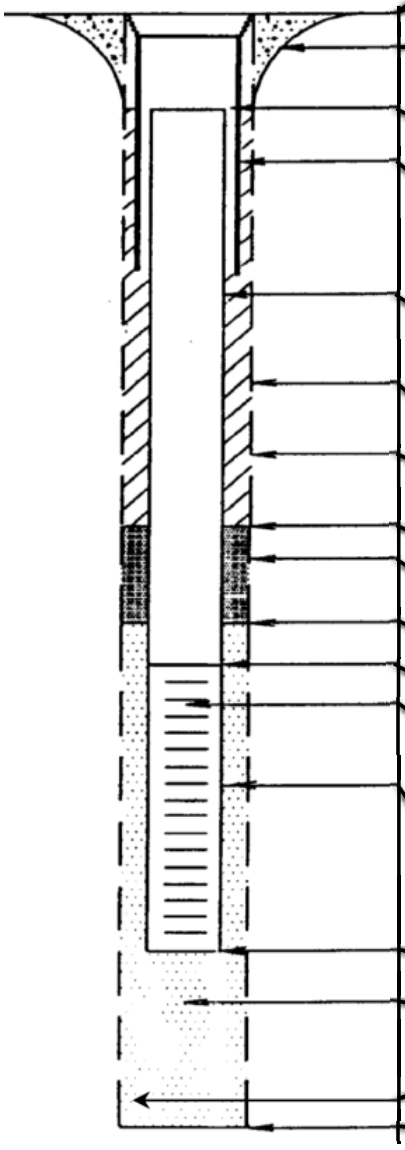
SOIL VAPOR EXTRACTION (SVE) SYSTEM WELL CONSTRUCTION DIAGRAM

SVE System Well Construction Diagram (Flush Mount)

Project:	Teitelbaum Dry Cleaners
Field Geologist:	A. Platt
Driller:	AARCO
Drilling Method:	Geoprobe with Auger Attachment

Well Number: SVE-2D

Date Started:	10/14/2021
Date Completed:	10/14/2021
Elevation Datum:	N/A
Weather:	Partly Cloudy, 70s
Boring Number:	N/A



Ground Surface	Concrete
Elevation of Top of Surface Casing	N/A
Type of Surface Plug	Concrete
Depth of Surface Plug (ft-bsg)	1
Diameter of Surface Plug (ft)	N/A
Riser Pipe	
Depth of Top of Riser Pipe (ft-bsg)	0.5
Elevation of Top of Riser Pipe	N/A
I.D. of Surface Casing (in)	8
Type of Surface Casing	Manhole cover
Depth of Surface Casing (ft-bsg)	1
I.D. of Riser (in)	4
Type of Riser	Schedule 40 PVC
Borehole Diameter (in)	8
Type of Backfill	Clean soil cuttings
Backfill - Tremied? (Y/N)	N
Depth of Top of Seal (ft-bsg)	11
Elevation of Top of Seal	N/A
Type of Seal	Bentonite Pellets
Seal - Tremied? (Y/N)	N
Depth of Top of Filter Pack (ft-bsg)	13
Depth of Top of Screen (ft-bsg)	13
Elevation of Top of Screen	N/A
Type of Screen	Schedule 40 PVC
I.D. of Screen (in)	4
Slot Size of Screen (in)	0.02
Length of Screen (ft)	5
Type of Filter Pack	Sand
Filter Pack - Tremied? (Y/N)	N
Depth of Bottom of Screen (ft-bsg)	18
Depth of Bottom of Filter Pack (ft-bsg)	18
Elevation of Bottom of Filter Pack	N/A
Type of Backfill Below Filter Pack	N/A
Depth of Bottom of Hole (ft-bsg)	18
Elevation of Bottom of Hole	N/A

Comments: ft-bsg = feet below sidewalk grade

TENEN ENVIRONMENTAL

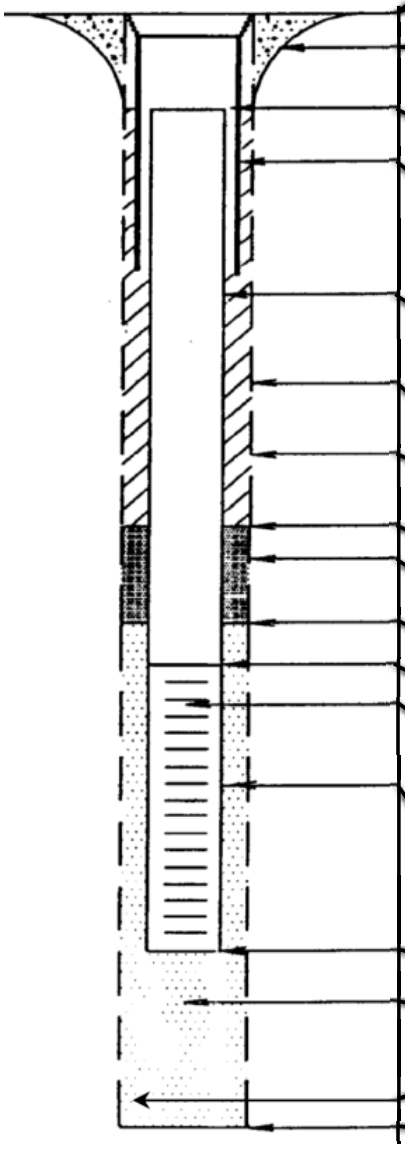
SOIL VAPOR EXTRACTION (SVE) SYSTEM WELL CONSTRUCTION DIAGRAM

SVE System Well Construction Diagram (Flush Mount)

Project:	Teitelbaum Dry Cleaners
Field Geologist:	A. Platt
Driller:	AARCO
Drilling Method:	Geoprobe with Auger Attachment

Well Number: SVE-3S

Date Started:	10/15/2021
Date Completed:	10/15/2021
Elevation Datum:	N/A
Weather:	Overcast, 70s
Boring Number:	N/A



Ground Surface	Concrete
Elevation of Top of Surface Casing	N/A
Type of Surface Plug	Concrete
Depth of Surface Plug (ft-bsg)	1
Diameter of Surface Plug (ft)	N/A
Riser Pipe	
Depth of Top of Riser Pipe (ft-bsg)	0.5
Elevation of Top of Riser Pipe	N/A
I.D. of Surface Casing (in)	8
Type of Surface Casing	Manhole cover
Depth of Surface Casing (ft-bsg)	1
I.D. of Riser (in)	4
Type of Riser	Schedule 40 PVC
Borehole Diameter (in)	8
Type of Backfill	Clean soil cuttings
Backfill - Tremied? (Y/N)	N
Depth of Top of Seal (ft-bsg)	6
Elevation of Top of Seal	N/A
Type of Seal	Bentonite Pellets
Seal - Tremied? (Y/N)	N
Depth of Top of Filter Pack (ft-bsg)	8
Depth of Top of Screen (ft-bsg)	8
Elevation of Top of Screen	N/A
Type of Screen	Schedule 40 PVC
I.D. of Screen (in)	4
Slot Size of Screen (in)	0.02
Length of Screen (ft)	5
Type of Filter Pack	Sand
Filter Pack - Tremied? (Y/N)	N
Depth of Bottom of Screen (ft-bsg)	13
Depth of Bottom of Filter Pack (ft-bsg)	13
Elevation of Bottom of Filter Pack	N/A
Type of Backfill Below Filter Pack	N/A
Depth of Bottom of Hole (ft-bsg)	13
Elevation of Bottom of Hole	N/A

Comments: ft-bsg = feet below sidewalk grade

TENEN ENVIRONMENTAL

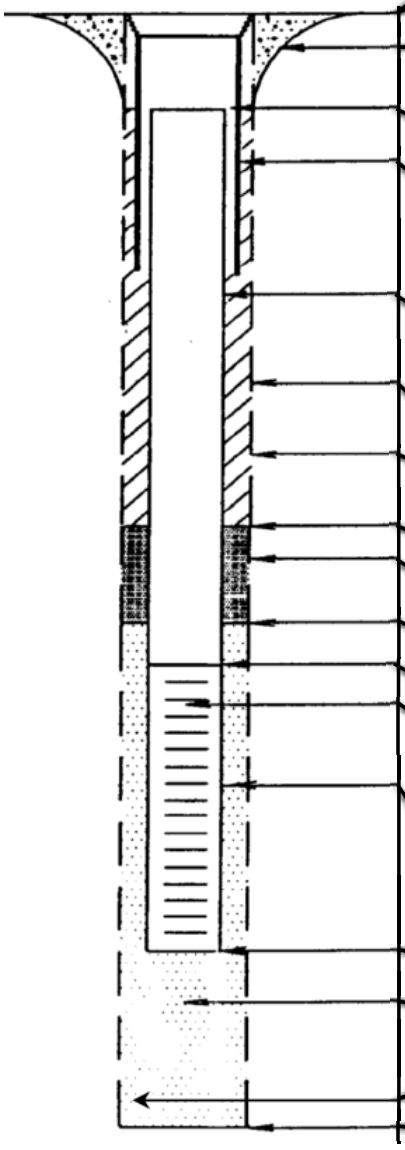
SOIL VAPOR EXTRACTION (SVE) SYSTEM WELL CONSTRUCTION DIAGRAM

SVE System Well Construction Diagram (Flush Mount)

Project:	Teitelbaum Dry Cleaners
Field Geologist:	A. Platt
Driller:	AARCO
Drilling Method:	Geoprobe with Auger Attachment

Well Number: SVE-3D

Date Started:	10/15/2021
Date Completed:	10/15/2021
Elevation Datum:	N/A
Weather:	Overcast, 70s
Boring Number:	N/A



Ground Surface	Concrete
Elevation of Top of Surface Casing	N/A
Type of Surface Plug	Concrete
Depth of Surface Plug (ft-bsg)	1
Diameter of Surface Plug (ft)	N/A
Riser Pipe	
Depth of Top of Riser Pipe (ft-bsg)	0.5
Elevation of Top of Riser Pipe	N/A
I.D. of Surface Casing (in)	8
Type of Surface Casing	Manhole cover
Depth of Surface Casing (ft-bsg)	1
I.D. of Riser (in)	4
Type of Riser	Schedule 40 PVC
Borehole Diameter (in)	8
Type of Backfill	Clean soil cuttings
Backfill - Tremied? (Y/N)	N
Depth of Top of Seal (ft-bsg)	10
Elevation of Top of Seal	N/A
Type of Seal	Bentonite Pellets
Seal - Tremied? (Y/N)	N
Depth of Top of Filter Pack (ft-bsg)	12
Depth of Top of Screen (ft-bsg)	12
Elevation of Top of Screen	N/A
Type of Screen	Schedule 40 PVC
I.D. of Screen (in)	4
Slot Size of Screen (in)	0.02
Length of Screen (ft)	5
Type of Filter Pack	Sand
Filter Pack - Tremied? (Y/N)	N
Depth of Bottom of Screen (ft-bsg)	17
Depth of Bottom of Filter Pack (ft-bsg)	17
Elevation of Bottom of Filter Pack	N/A
Type of Backfill Below Filter Pack	N/A
Depth of Bottom of Hole (ft-bsg)	17
Elevation of Bottom of Hole	N/A

Comments: ft-bsg = feet below sidewalk grade
Approximately 10-inches of water was encountered in SVE-3D when installed to 18 ft-bsg. In response to this, the well was instead set at 17 ft-bsg.

Attachment 2: Structural Analysis

RAND

June 21, 2024

S&C Properties, LLC
2 Bay Club Drive, Apartment 10G
Bayside NY 11360
Att: Andrea Pampillonio

Re: 35-45 35th Street, Astoria, NY
Feasibility Study,
Soil Vapor Extraction System

Dear Andrea:

As requested, I visited the above-captioned property on June 4, 2024 where I met with Matthew Carroll form Tenen Environmental. The purpose of the visit was to investigate the feasibility of structural work related to the proposed installation of a soil vapor extraction system on the roof. This Report documents RAND's findings, conclusions and recommendations; a photo supplement is appended.

For the purpose of this Report, the facade of the building along 35th Street shall be referred to as the "west" facade, and other building elements shall be referenced accordingly.

35-45 35th Street is a one-story building with the exception of a 2-story office area forming the south-western portion of the building (photo 1). The building was constructed in 1964 and is being used as a laundry facility. The building is divided into a northern and southern portion each measuring approximately 50 x 100 ft for an overall footprint of 100 x 100 ft.

The roof structure of the northern portion cannot be observed from the interior due to a suspended ceiling. The roof structure of the southern portion (east of the office area) is exposed and consists of precast reinforced concrete planks supported on steel beams. No probes were opened or observed during the preparation of this study.

Observations were made below the roof structure of the southern portion of the building (east of the office area only), and on the roof (photo 2). The roof was accessed via a catwalk and a roof hatch.

RAND ENGINEERING & ARCHITECTURE, DPC
159 WEST 25TH STREET, NEW YORK, NY 10001 ■ P: 212.675.8844 ■ F: 212.691.7972 ■ randpc.com



Orientation of the building at 35-45 35th Street.

Findings:

- The roof framing geometry of the southern portion of the building is approximately as follows (photos 3 and 4):
  - Main girders in north-south direction; supported on brick walls.
    - Span 50'-0"
    - Spacing 23'-0"
    - Dimensions 30" deep and 10" wide
  - Secondary beams in east-west direction, supported on the main girders.
    - Span 23'-0"
    - Spacing 7'-0"
    - Dimensions 12" deep and 4" wide.
  - Precast concrete planks; supported on the secondary beams.
    - Dimensions 2" thick by 1'-4" wide
- The precast concrete planks appear to be supported on the steel beam simply by bearing without any clamps, anchors or welding. The steel beam-to-girder connections are bolted, unstiffened, seated connections with a seat angle connecting the bottom flange of the beams to the girder webs, and a second angle connecting the beam webs to the girder webs.
- The precast concrete planks appear to be reinforced with smooth 3/16-inch diameter top and bottom wire reinforcement (photo 5).

- The steel beams display deteriorated paint finish and minor surface corrosion throughout. No section loss due to corrosion was observed. No cracks or spalls in the concrete planks were observed.
- The material strengths of steel and concrete are unknown.
- According to information provided by Tenen, the system enclosure plan dimensions will be 52" by 124", and the total weight of the equipment and enclosure will be approximately 1,000 lbs. Deviations from this information may change the conclusions of this study.
- RAND understands that any piping, ducts, or conduits servicing the system will not penetrate the roof structure, specifically no openings will be broken into the precast concrete planks.

Conclusions:

- Based on the observed existing structure and the preliminary information provided verbally by Tenen Environmental [Tenen], it appears that the placement of the soil vapor extraction system on the roof of the southern portion of the building (east of the office area) is structurally feasible.
- The existing structure including the concrete planks, steel beams, and their connections have sufficient capacity to support the system.

Recommendations:

The following measures are recommended to finalize the structural requirements for the proposed soil vapor extraction (SVE) system installation:

- It is recommended that the SVE system enclosure be placed in a north-south orientation i.e. with the longer side of the unit parallel to 35th Street and parallel to the main girders below.
- The SVE system enclosure should bifurcate the span between two of the secondary beams below to ensure load sharing between the two beams.
- It is recommended that roof protection boards be placed below the system enclosure rails to protect the waterproofing membrane.
- The existing roof structure should not be modified unless reviewed and approved by a licensed structural engineer; including new penetrations of the roof planks.

Limitations:

The contents of this Report are correct to the best of our knowledge and belief. This Report and the conclusions stated herein are, however, limited to actual knowledge based upon visual observation of the subject areas of the property, undertaken with due diligence. Physical testing was not within the scope of RAND's investigation.

Please contact us if you have any questions regarding this Report.

Thank you for the opportunity to be of service.

Sincerely,
RAND Engineering & Architecture, DPC

Dieter M. Feurich

DF:jv

Dieter M. Feurich
Senior Structural Engineer

R240506.cor

35-45 35th STREET
PHOTOGRAPHIC SUPPLEMENT TO
RAND JUNE 21, 2024 FEASIBILITY STUDY, SOIL VAPOR EXTRACTION SYSTEM



Photo 1. 35th Street elevation view of 35-45 35th Street.



Photo 2. Roof of the southern portion of 35-45 35th Street; looking west.



Photo 3. View of the underside of the roof structure with main girder, secondary beam, and precast concrete planks.



Photo 4. Detail view of a precast concrete plank (2” thick and 16” wide).



Photo 5. Detail view of exposed wire reinforcement of precast concrete planks.

Attachment 3: SVE Blower

SCL K07/ K08 / K09 / K10

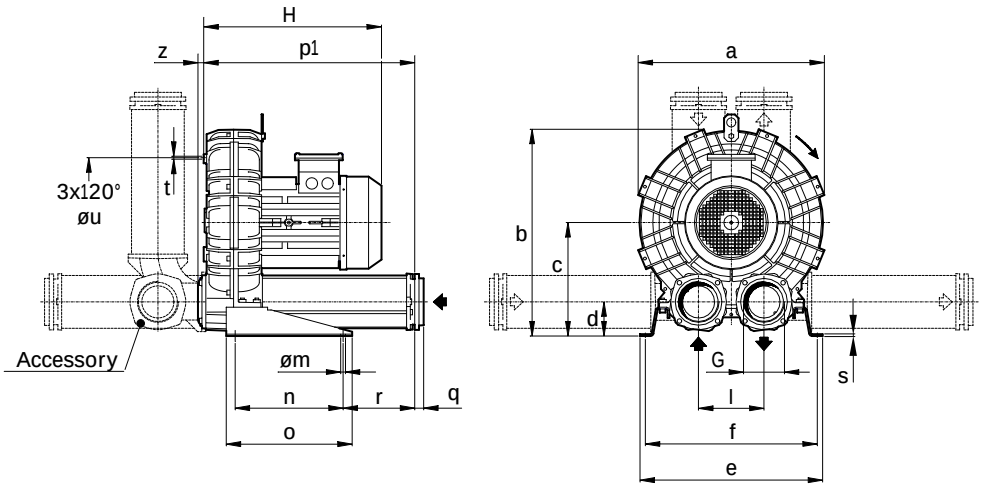
MS - SERIES

SN 1810-20B 1/2

TECHNICAL CHARACTERISTICS
- Aluminium alloy construction
- Smooth operation
- High efficiency impeller
- Maintenance free
- Mountable in any position
- Recognized TEFC - cURus motor

OPTIONS
- Special voltages (IEC 38)
- Surface treatments

ACCESSORIES
- Inlet and/or inline filters
- Additional inlet/outlet silencers
- Safety valves
- Flow converting device
- Optional connectors



Dimensions in inches.
Dimension for reference only.

Model	a	b	c	d	e	f	G	l	m	n	o	p1	q	r	s	t	u	z
K07-MS	16.69	18.84	10.59	3.23	18.43	17.24	3" NPT	6.10	0.51	11.81	13.78	20.16	0.98	5.39	0.20	M8	11.61	0.63
K08-MS	17.99	19.61	10.59	3.23	18.82	17.64	3" NPT	6.10	0.51	11.81	13.78	20.16	0.98	5.39	0.20	M8	12.2	0.63
K09-MS	19.37	22.09	12.40	3.78	20.00	18.82	4" NPT	7.17	0.51	11.81	13.78	23.07	0.98	7.83	0.20	M8	14.17	0.63
K10-MS	20.31	22.56	12.40	3.78	20.00	18.82	4" NPT	7.17	0.51	11.81	13.78	23.07	0.98	7.83	0.20	M8	14.17	0.63

Model	Maximum flow cfm		Installed power Hp		Maximum differential pressure △p (In Hg)		Noise level Lp dB (A) (1)		Overall dimensions H	Weight
	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	60 Hz 3500 rpm	50 Hz 2900 rpm	Inches	Lbs
K07-MS	294	243	4	4	3.0	4.6	77.7	75.7	15.6	116.2
			5 ½	5 ½	5.6	6.3	78.0	76.0	16.3	119.0
			7 ½	7 ½	8.9	8.9	78.3	76.3	18.4	160.5
			10	-	10.3	-	78.6	-	19.1	172.6
K08-MS	381	316	5 ½	5 ½	3.0	3.8	78.8	76.8	16.3	124.8
			7 ½	7 ½	5.2	6.6	79.1	77.1	18.4	166.5
			10	10	8.1	9.2	79.4	77.4	19.1	179.0
			15	-	9.6	-	79.7	-	19.1	192.0
K09-MS	471	390	7 ½	7 ½	3.7	4.6	79.3	77.3	18.8	186.3
			10	10	5.9	7.0	79.6	77.6	19.5	245.0
			15	15	9.6	10.4	80.1	78.1	22.0	212.0
K10 -MS	556	460	7 ½	7 ½	2.4	3.8	79.4	77.4	18.8	189.6
			10	10	4.4	5.9	79.7	77.7	19.5	202.0
			15	15	8.1	9.9	80.2	78.2	19.6	215.0
			20	-	9.6	-	80.5	-	22.0	248.0

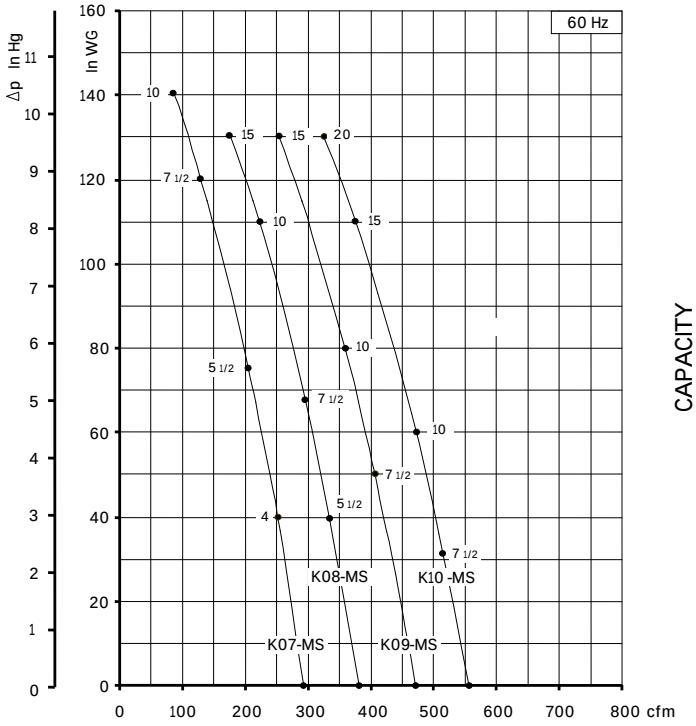
(1) Noise measured at 1 m distance with inlet and outlet ports piped, in accordance to ISO 3744.

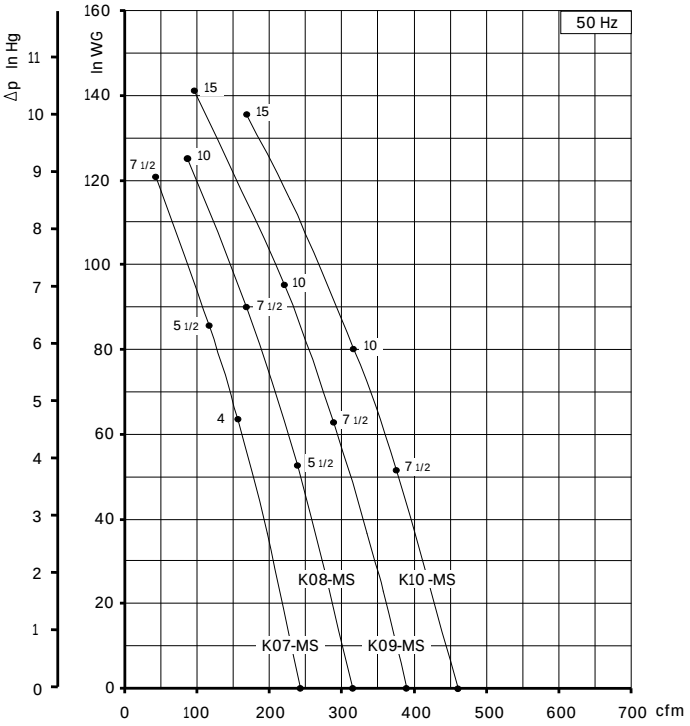
- For proper use, the blower should be equipped with inlet filter and safety valve; other accessories available on request.
- Ambient temperature from +5° to +104°F.
- Specifications subject to change without notice.

SCL K07 / K08 / K09 / K10 MS SERIES

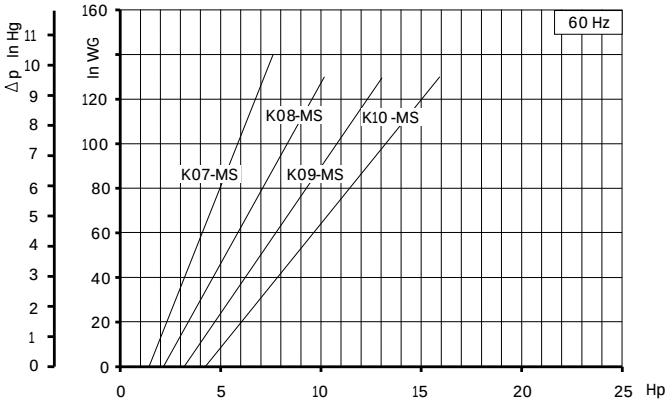
SN 1810-20B 2/2

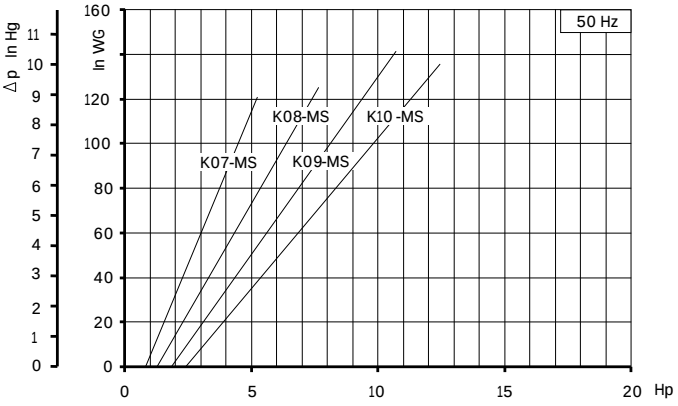
CAPACITY



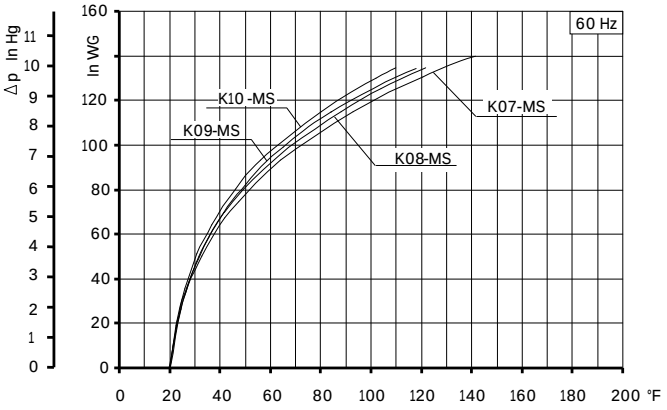


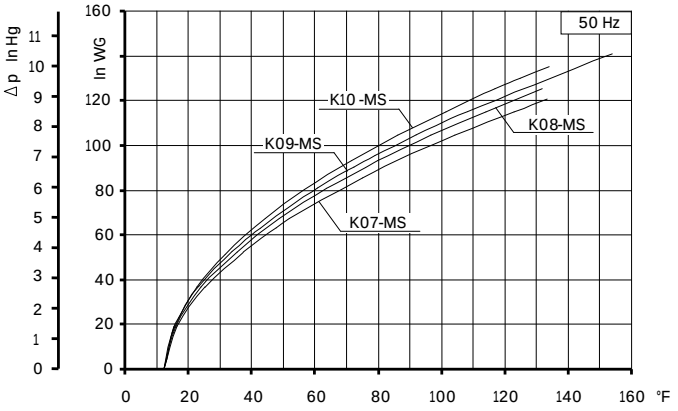
ABSORBED POWER





TEMPERATURE INCRESASE





Curves refer to air at 68° F temperature, measured at inlet port and 29.92 In Hg atmospheric backpressure (abs).
Values for flow, power consumption and temperature rise: +/-10% tolerance.
Data subject to change without notice.

NEW YORK STATE | Department of Environmental Conservation

KATHY HOCHUL
Governor

AMANDA LEFTON
Acting Commissioner

March 26, 2025
Via email

Andrea Pampillonio
S&C Properties, LLC
2 Bay Club Drive, Apt 10G
Bayside, NY 11360
apapap13@yahoo.com

Re: Teitelbaum Dry Cleaning Inc. Site
Site ID No. C241149
SVE Remedial Design Document

Dear Andrea Pampillonio:

The New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH), has completed its review of the Soil Vapor Extraction (SVE) Remedial Design Document (the "Design Document"), dated March 2025, which was submitted on your behalf by Tenen Environmental LLC (Tenen) for the above referenced site. The Design Document is hereby approved.

The approved Design Document and a copy of this letter must be placed by the Participant in all publicly accessible repositories for the project within 5 business days. A certification that the documents have been placed in the project repositories, and that the repositories are complete with all project documents, must be submitted to the NYSDEC project manager.

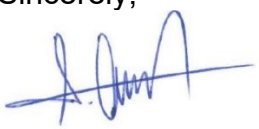
The Participant and its contractors are solely responsible for safe execution of all invasive and other work performed under the approved Design Document. In particular, the Participant and its contractors are responsible for protection of the structural integrity of buildings, utilities, and other structures both onsite and offsite that may be adversely affected by the proposed work. The Participant and its contractors must obtain all local, state, or federal permits or approvals that may be required to perform work under the Design document. Further, the Participant and its contractors are solely responsible for the identification of utilities that might be affected by work under the Design Document and implementation of all required, appropriate, or necessary health and safety measures during performance of work under the approved Design Document.

Please proceed with the installation of the SVE system in accordance with the implementation schedule included in Table 1 of the Design Document. Please notify the

NYSDEC at least 7 days prior to commencing any field work related to the approved Design Document.

Should you have any questions, please feel free to contact the undersigned at 718-482-4891 or e-mail at yildiz.palumbo@dec.ny.gov.

Sincerely,



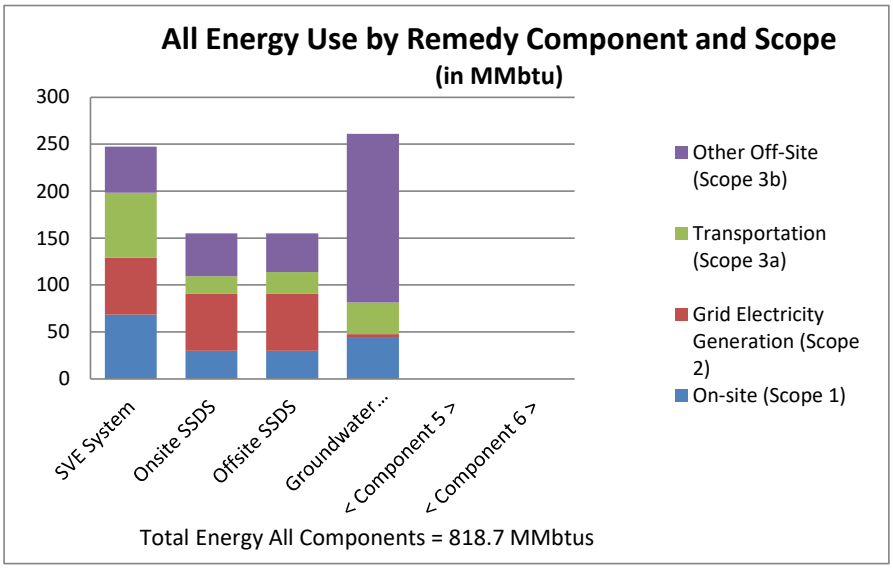
Yildiz Palumbo
Project Manager

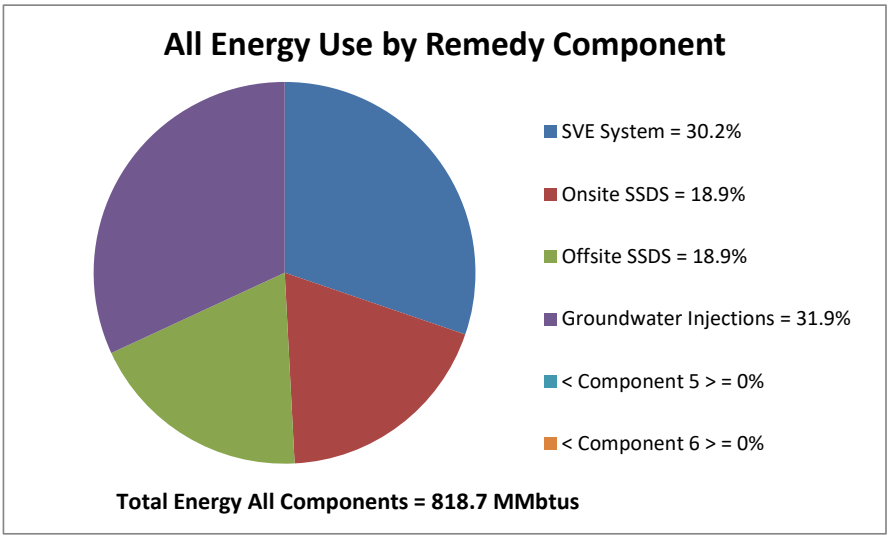
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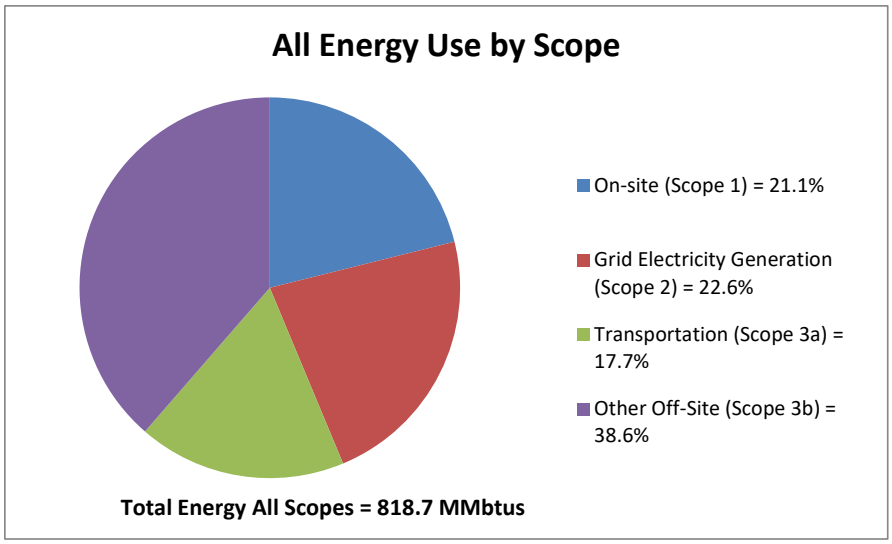
J. O'Connell, A. Obligado – NYSDEC
S. McLaughlin, S. Lawrence – NYSDOH
M. Carroll, A. Carroll, A. Platt – Tenen

Appendix P

Environmental Footprint Analysis and Climate Screen Checklist


All Energy Use by Remedy Component and Scope
(in MMbtu)
300
250
200
150
100
50
0
SVE System
Onsite SSDS
Offsite SSDS
Groundwater ...
< Component 5 >
< Component 6 >
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
Total Energy All Components = 818.7 MMbtus


All Energy Use by Remedy Component
SVE System = 30.2%
Onsite SSDS = 18.9%
Offsite SSDS = 18.9%
Groundwater Injections = 31.9%
< Component 5 > = 0%
< Component 6 > = 0%
Total Energy All Components = 818.7 MMbtus


All Energy Use by Scope
On-site (Scope 1) = 21.1%
Grid Electricity Generation (Scope 2) = 22.6%
Transportation (Scope 3a) = 17.7%
Other Off-Site (Scope 3b) = 38.6%
Total Energy All Scopes = 818.7 MMbtus

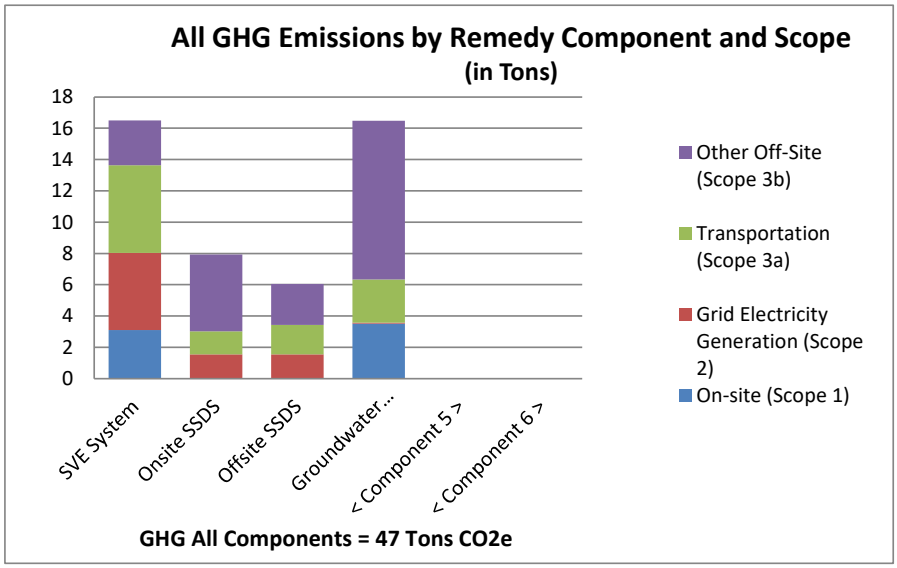
Total Energy
MMbtus

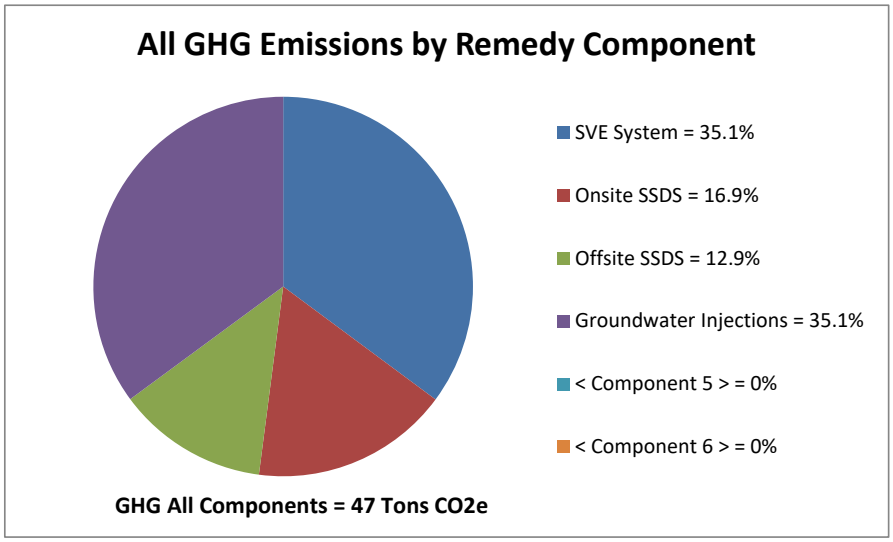
	SVE Systen	Onsite SSD	Offsite SSD	Groundwa	< Compon	< Compon	Total	
On-site (Scope 1)	68.3	30.0	29.9	44.7	0.0	0.0	172.9	
' Generation (Scope 2)	60.7	60.9	60.7	2.8	0.0	0.0	185.0	d Electricity
ısportation (Scope 3a)	69.2	18.3	23.2	34.0	0.0	0.0	144.8	Trar
ıer Off-Site (Scope 3b)	49.3	45.9	41.3	179.6	0.0	0.0	316.0	Otl
Total	247.5	155.1	155.1	261.0	0.0	0.0	818.7	

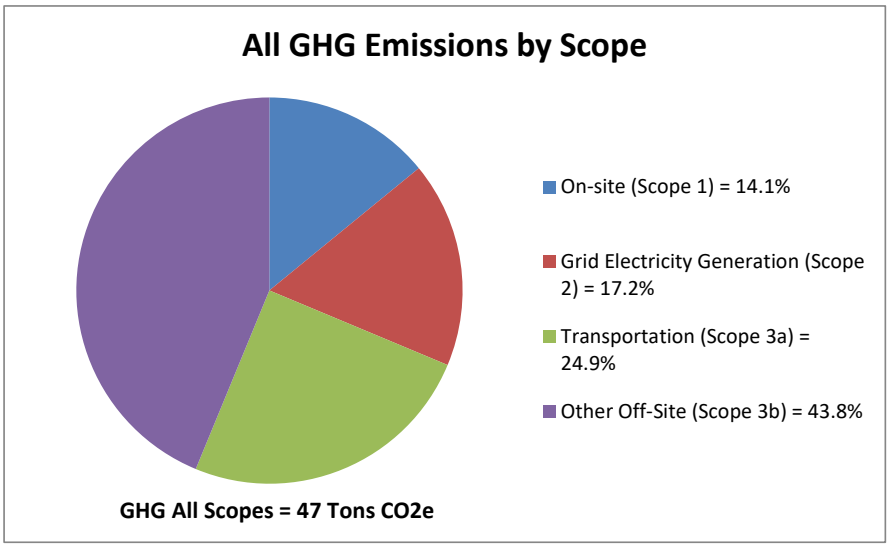
SVE System = 30.2%
Onsite SSDS = 18.9%
Offsite SSDS = 18.9%
Groundwater Injections = 31.9%
< Component 5 > = 0%
< Component 6 > = 0%

On-site (Scope 1) = 21.1%
Grid Electricity Generation (Scope 2) = 22.6%
Transportation (Scope 3a) = 17.7%
Other Off-Site (Scope 3b) = 38.6%

Total Energy All Components = 818.7 MMbtus
Total Energy All Scopes = 818.7 MMbtus


All GHG Emissions by Remedy Component and Scope
(in Tons)
18
16
14
12
10
8
6
4
2
0
SVE System
Onsite SSDS
Offsite SSDS
Groundwater ...
< Component 5 >
< Component 6 >
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
GHG All Components = 47 Tons CO2e


All GHG Emissions by Remedy Component
SVE System = 35.1%
Onsite SSDS = 16.9%
Offsite SSDS = 12.9%
Groundwater Injections = 35.1%
< Component 5 > = 0%
< Component 6 > = 0%
GHG All Components = 47 Tons CO2e

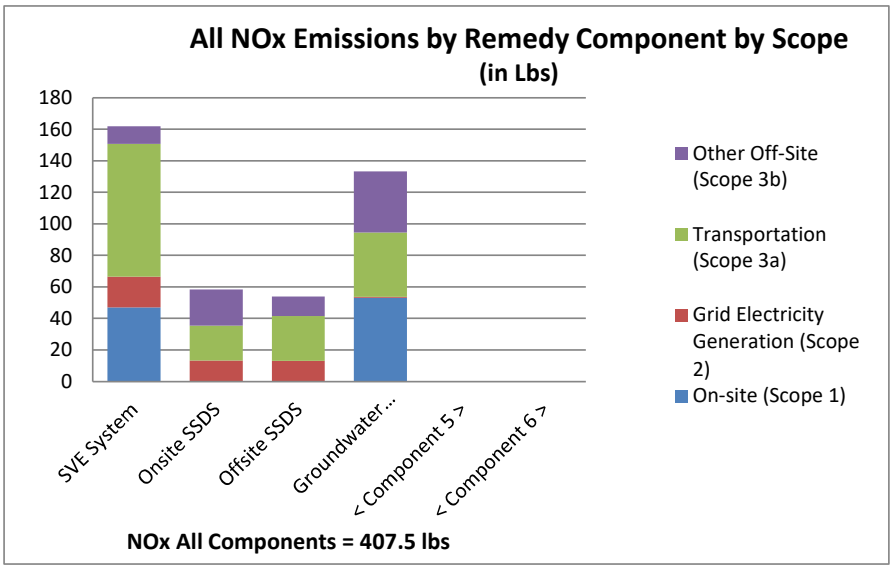

All GHG Emissions by Scope
On-site (Scope 1) = 14.1%
Grid Electricity Generation (Scope 2) = 17.2%
Transportation (Scope 3a) = 24.9%
Other Off-Site (Scope 3b) = 43.8%
GHG All Scopes = 47 Tons CO2e

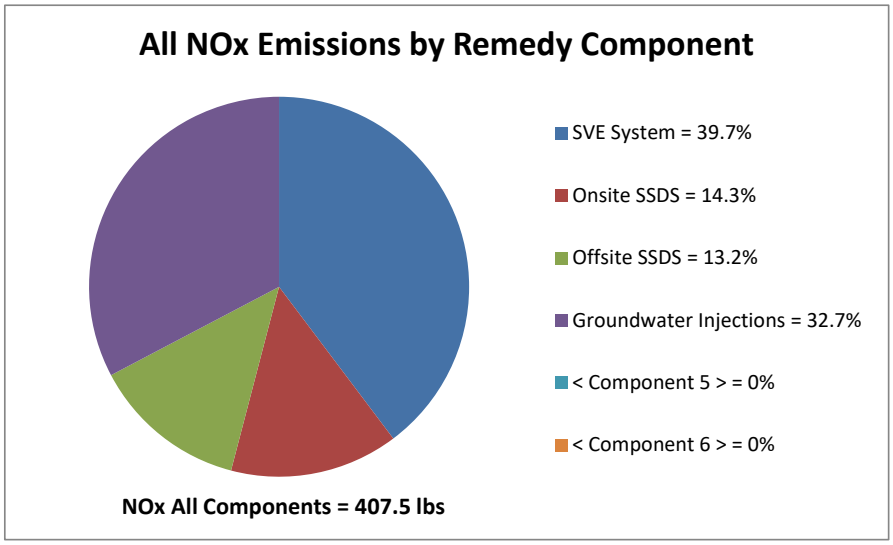
GHG Tons CO2e	SVE Systen	Onsite SSD	Offsite SSD	Groundwa	< Compone	< Compone	Total	
On-site (Scope 1)	3.1	0.0	0.0	3.5	0.0	0.0	6.6	
Generation (Scope 2)	4.9	1.5	1.5	0.1	0.0	0.0	8.1	d Electricity
nsportation (Scope 3a)	5.6	1.5	1.9	2.7	0.0	0.0	11.7	Trar
ner Off-Site (Scope 3b)	2.9	4.9	2.6	10.2	0.0	0.0	20.5	Oth
Total	16.5	7.9	6.0	16.5	0.0	0.0	47.0	

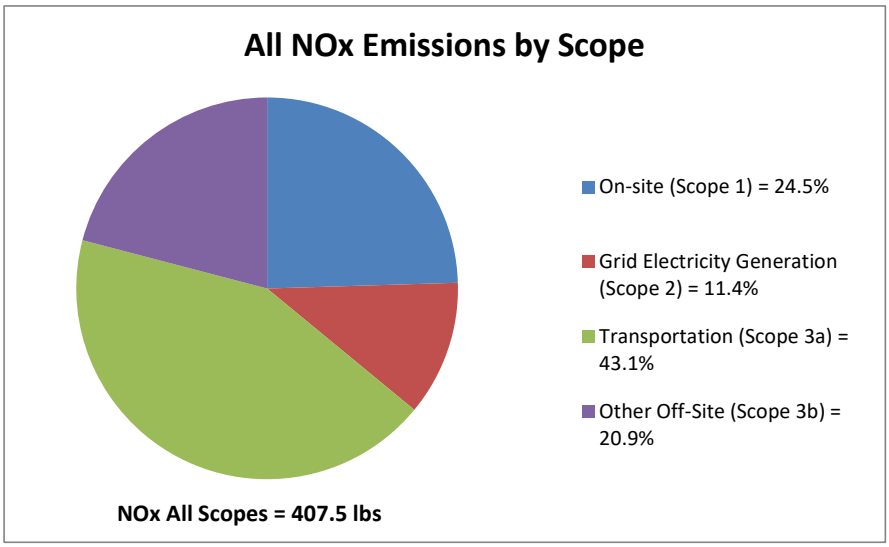
SVE System = 35.1%
Onsite SSDS = 16.9%
Offsite SSDS = 12.9%
Groundwater Injections = 35.1%
< Component 5 > = 0%
< Component 6 > = 0%

On-site (Scope 1) = 14.1%
Grid Electricity Generation (Scope 2) = 17.2%
Transportation (Scope 3a) = 24.9%
Other Off-Site (Scope 3b) = 43.8%

GHG All Components = 47 Tons CO2e
GHG All Scopes = 47 Tons CO2e


All NOx Emissions by Remedy Component by Scope
(in Lbs)
180
160
140
120
100
80
60
40
20
0
SVE System
Onsite SSDS
Offsite SSDS
Groundwater...
< Component 5 >
< Component 6 >
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
NOx All Components = 407.5 lbs


All NOx Emissions by Remedy Component
SVE System = 39.7%
Onsite SSDS = 14.3%
Offsite SSDS = 13.2%
Groundwater Injections = 32.7%
< Component 5 > = 0%
< Component 6 > = 0%
NOx All Components = 407.5 lbs

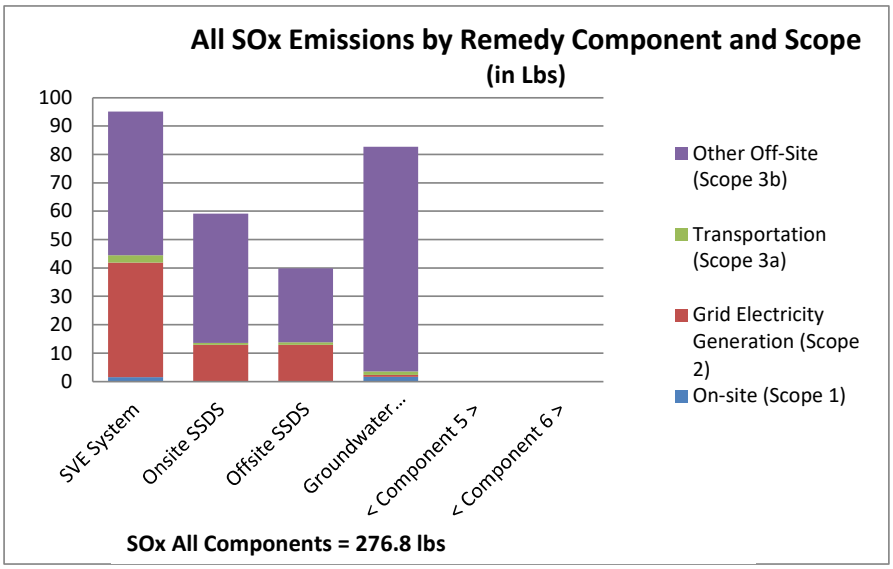

All NOx Emissions by Scope
On-site (Scope 1) = 24.5%
Grid Electricity Generation (Scope 2) = 11.4%
Transportation (Scope 3a) = 43.1%
Other Off-Site (Scope 3b) = 20.9%
NOx All Scopes = 407.5 lbs

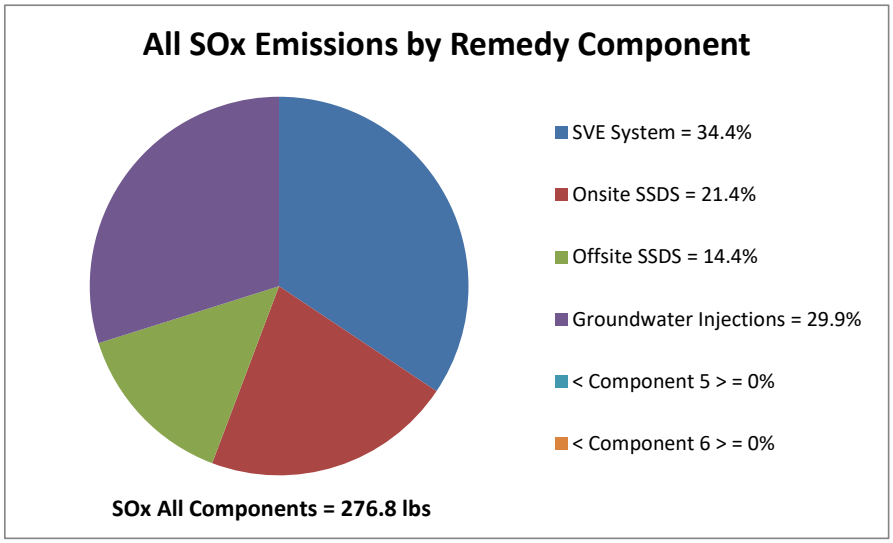
NOx lbs	SVE Systen	Onsite SSD	Offsite SSD	Groundwa	< Compon	< Compon	Total	
On-site (Scope 1)	46.9	0.0	0.0	53.0	0.0	0.0	100.0	
Generation (Scope 2)	19.6	13.2	13.2	0.6	0.0	0.0	46.6	d Electricity
nsportation (Scope 3a)	84.1	22.2	28.3	40.9	0.0	0.0	175.5	Trar
ner Off-Site (Scope 3b)	11.2	23.0	12.3	38.8	0.0	0.0	85.4	Oth
Total	161.9	58.4	53.8	133.3	0.0	0.0	407.5	

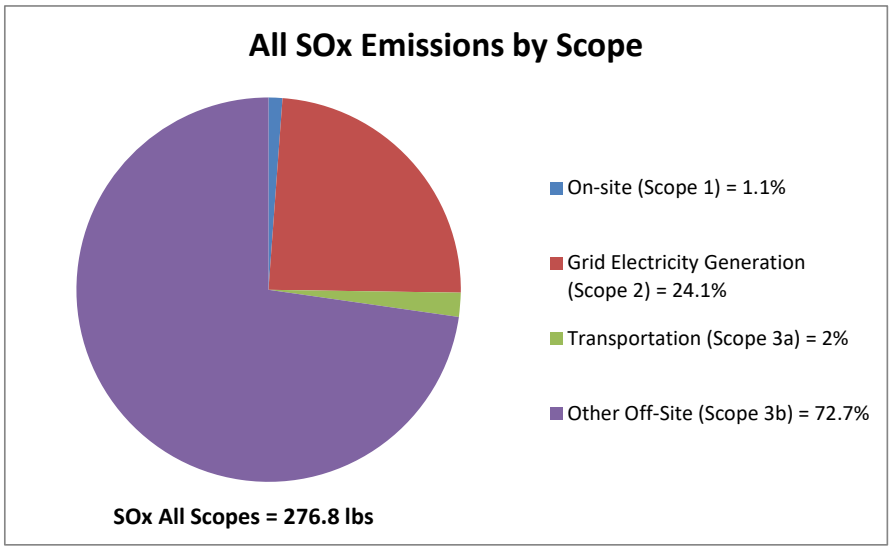
SVE System = 39.7%
Onsite SSDS = 14.3%
Offsite SSDS = 13.2%
Groundwater Injections = 32.7%
< Component 5 > = 0%
< Component 6 > = 0%

On-site (Scope 1) = 24.5%
Grid Electricity Generation (Scope 2) = 11.4%
Transportation (Scope 3a) = 43.1%
Other Off-Site (Scope 3b) = 20.9%

NOx All Components = 407.5 lbs
NOx All Scopes = 407.5 lbs


All SOx Emissions by Remedy Component and Scope
(in Lbs)
100
90
80
70
60
50
40
30
20
10
0
SVE System
Onsite SSDS
Offsite SSDS
Groundwater...
< Component 5 >
< Component 6 >
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
SOx All Components = 276.8 lbs


All SOx Emissions by Remedy Component
SVE System = 34.4%
Onsite SSDS = 21.4%
Offsite SSDS = 14.4%
Groundwater Injections = 29.9%
< Component 5 > = 0%
< Component 6 > = 0%
SOx All Components = 276.8 lbs

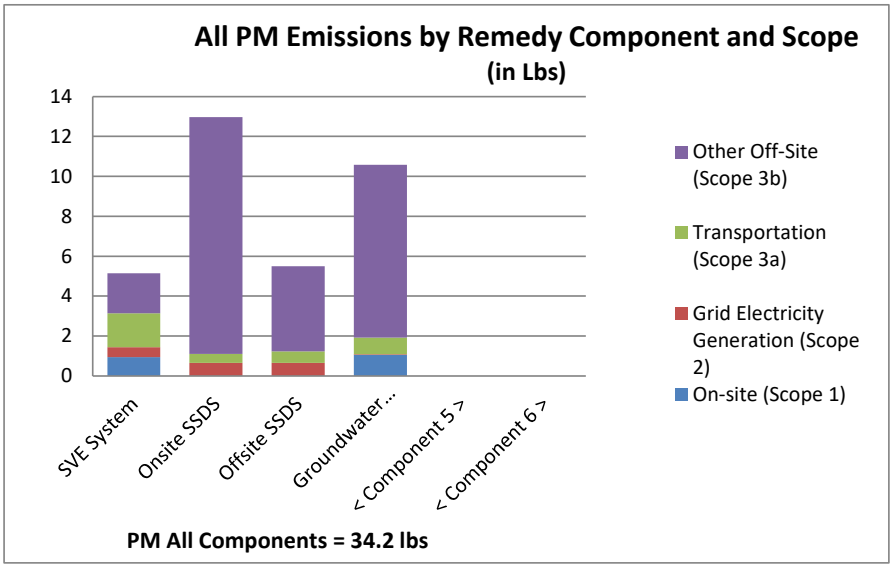

All SOx Emissions by Scope
On-site (Scope 1) = 1.1%
Grid Electricity Generation (Scope 2) = 24.1%
Transportation (Scope 3a) = 2%
Other Off-Site (Scope 3b) = 72.7%
SOx All Scopes = 276.8 lbs

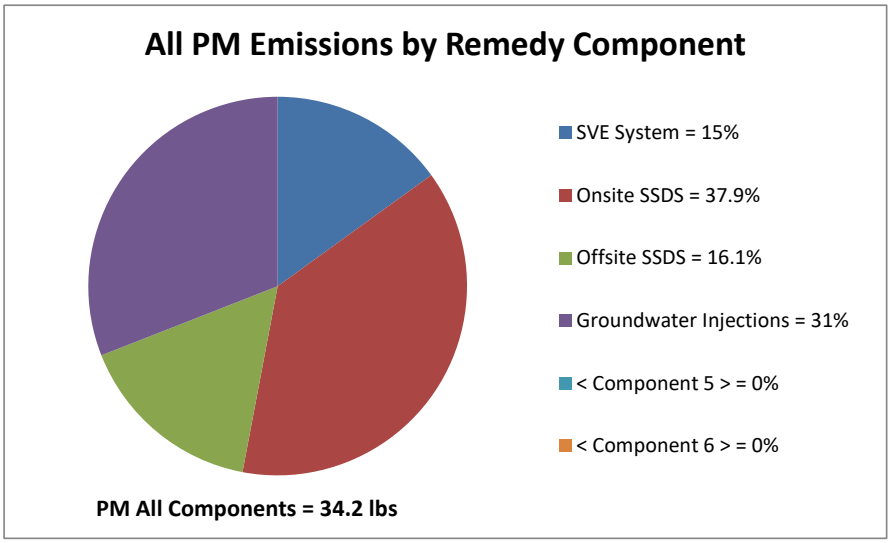
SOx lbs	SVE Systen	Onsite SSD	Offsite SSD	Groundwa	< Compone	< Compone	Total	
On-site (Scope 1)	1.5	0.0	0.0	1.7	0.0	0.0	3.2	
Generation (Scope 2)	40.4	12.9	12.9	0.6	0.0	0.0	66.7	d Electricity
nsportation (Scope 3a)	2.7	0.7	0.9	1.3	0.0	0.0	5.6	Trar
ner Off-Site (Scope 3b)	50.6	45.5	26.1	79.1	0.0	0.0	201.3	Oth
Total	95.1	59.1	39.8	82.7	0.0	0.0	276.8	

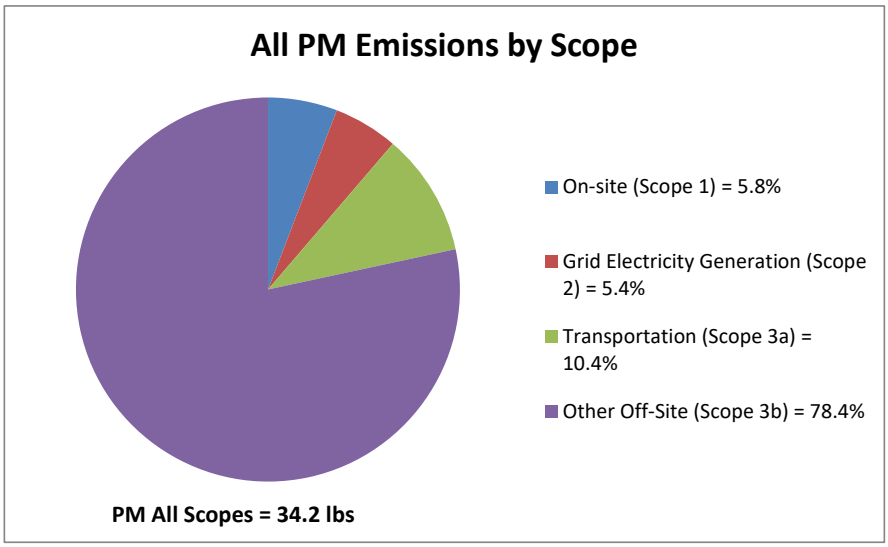
SVE System = 34.4%
Onsite SSDS = 21.4%
Offsite SSDS = 14.4%
Groundwater Injections = 29.9%
< Component 5 > = 0%
< Component 6 > = 0%

On-site (Scope 1) = 1.1%
Grid Electricity Generation (Scope 2) = 24.1%
Transportation (Scope 3a) = 2%
Other Off-Site (Scope 3b) = 72.7%

SOx All Components = 276.8 lbs
SOx All Scopes = 276.8 lbs


All PM Emissions by Remedy Component and Scope
(in Lbs)
14
12
10
8
6
4
2
0
SVE System
Onsite SSDS
Offsite SSDS
Groundwater...
< Component 5 >
< Component 6 >
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
PM All Components = 34.2 lbs


All PM Emissions by Remedy Component
SVE System = 15%
Onsite SSDS = 37.9%
Offsite SSDS = 16.1%
Groundwater Injections = 31%
< Component 5 > = 0%
< Component 6 > = 0%
PM All Components = 34.2 lbs


All PM Emissions by Scope
On-site (Scope 1) = 5.8%
Grid Electricity Generation (Scope 2) = 5.4%
Transportation (Scope 3a) = 10.4%
Other Off-Site (Scope 3b) = 78.4%
PM All Scopes = 34.2 lbs

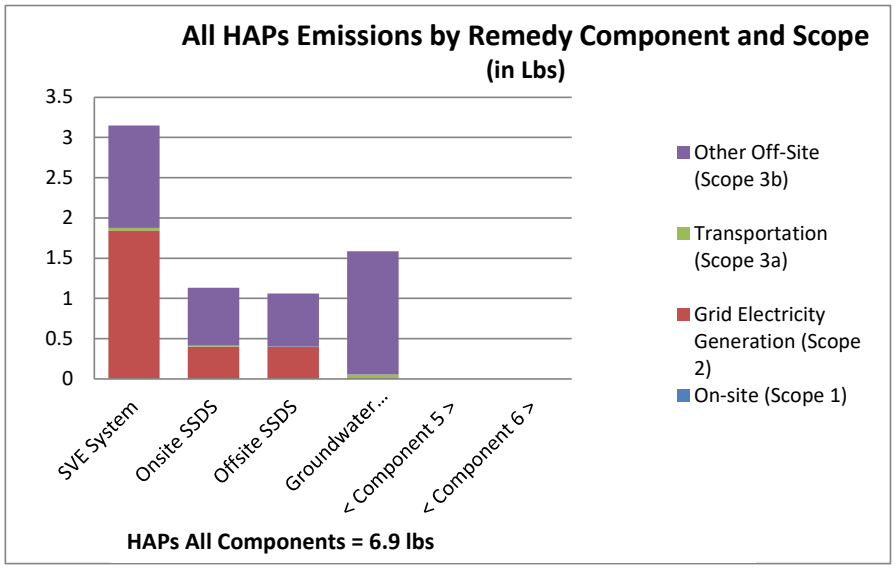
PM lbs

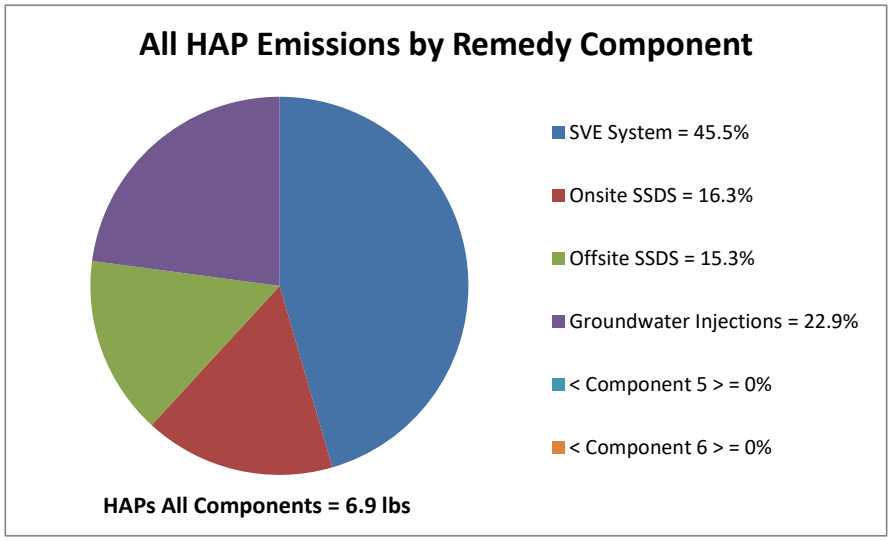
	SVE Systen	Onsite SSD	Offsite SSD	Groundwa	< Compon	< Compon	Total	
On-site (Scope 1)	0.9	0.0	0.0	1.1	0.0	0.0	2.0	
Generation (Scope 2)	0.5	0.7	0.7	0.0	0.0	0.0	1.9	d Electricity
nsportation (Scope 3a)	1.7	0.4	0.6	0.8	0.0	0.0	3.5	Trar
ner Off-Site (Scope 3b)	2.0	11.9	4.3	8.7	0.0	0.0	26.8	Oth
Total	5.1	13.0	5.5	10.6	0.0	0.0	34.2	

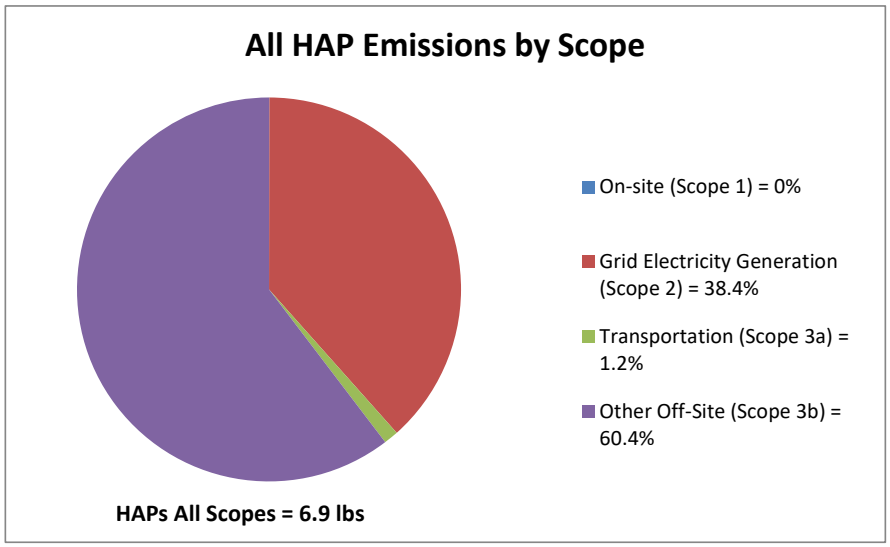
SVE System = 15%
Onsite SSDS = 37.9%
Offsite SSDS = 16.1%
Groundwater Injections = 31%
< Component 5 > = 0%
< Component 6 > = 0%

On-site (Scope 1) = 5.8%
Grid Electricity Generation (Scope 2) = 5.4%
Transportation (Scope 3a) = 10.4%
Other Off-Site (Scope 3b) = 78.4%

PM All Components = 34.2 lbs
PM All Scopes = 34.2 lbs


All HAPs Emissions by Remedy Component and Scope
(in Lbs)
3.5
3
2.5
2
1.5
1
0.5
0
SVE System
Onsite SSDS
Offsite SSDS
Groundwater ...
< Component 5 >
< Component 6 >
Other Off-Site (Scope 3b)
Transportation (Scope 3a)
Grid Electricity Generation (Scope 2)
On-site (Scope 1)
HAPs All Components = 6.9 lbs


All HAP Emissions by Remedy Component
SVE System = 45.5%
Onsite SSDS = 16.3%
Offsite SSDS = 15.3%
Groundwater Injections = 22.9%
< Component 5 > = 0%
< Component 6 > = 0%
HAPs All Components = 6.9 lbs


All HAP Emissions by Scope
On-site (Scope 1) = 0%
Grid Electricity Generation (Scope 2) = 38.4%
Transportation (Scope 3a) = 1.2%
Other Off-Site (Scope 3b) = 60.4%
HAPs All Scopes = 6.9 lbs

HAPs
lbs

	SVE Systen	Onsite SSD	Offsite SSD	Groundwa	< Compone	< Compone	Total
On-site (Scope 1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
' Generation (Scope 2)	1.8	0.4	0.4	0.0	0.0	0.0	2.7
ısportation (Scope 3a)	0.0	0.0	0.0	0.0	0.0	0.0	0.1
ıer Off-Site (Scope 3b)	1.3	0.7	0.7	1.5	0.0	0.0	4.2
Total	3.1	1.1	1.1	1.6	0.0	0.0	6.9

SVE System = 45.5%
Onsite SSDS = 16.3%
Offsite SSDS = 15.3%
Groundwater Injections = 22.9%
< Component 5 > = 0%
< Component 6 > = 0%

On-site (Scope 1) = 0%
Grid Electricity Generation (Scope 2) = 38.4%
Transportation (Scope 3a) = 1.2%
Other Off-Site (Scope 3b) = 60.4%

HAPs All Components = 6.9 lbs
HAPs All Scopes = 6.9 lbs

Groundwater Injections - On-Site Footprint (Scope 1)

Contributors to Footprints	Units	Usage	Energy		GHG		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
On-Site														
On-site Renewable Energy														
Renewable electricity generated on-site	MWh	0	3.413	0										
Landfill gas combusted on-site for energy use	ccf CH4	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
On-site biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
On-site biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
User-defined on-site renewable energy use #1	gal	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined on-site renewable energy use #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
On-site Renewable Energy Subtotals				**0**		**0**		**0**		**0**		**0**		**0**
Notes:														
On-site Conventional Energy														
On-site grid electricity	MWh	0.4	3.413	1.3652										
On-site diesel use - Other	Gal	312	0.139	43.368	22.5	7020	0.17	53.04	0.0054	1.6848	0.0034	1.0608	0.0000052	0.0016224
On-site diesel use <75 hp	Gal	0	0.139	0	22.21	0	0.1565	0	0.000145	0	0.0145	0	0.00004	0
On-site diesel use 75<hp<750	Gal	0	0.139	0	22.24	0	0.101	0	0.00013	0	0.009	0	0.00004	0
On-site diesel use >750 hp	Gal	0	0.139	0	22.24	0	0.149	0	0.00013	0	0.006	0	0.00004	0
On-site gasoline use - Other	Gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
On-site gasoline use <25 hp	Gal	0	0.124	0	17.48	0	0.037	0	0.00025	0	0.165	0	0.00008	0
On-site gasoline use >25 hp	Gal	0	0.124	0	19.93	0	0.032	0	0.00029	0	0.002	0	0.00009	0
On-site natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
On-site compressed natural gas use - Other	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
On-site compressed natural gas use	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
On-site liquified petroleum gas use - Other	gal	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
On-site liquified petroleum gas use	gal	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
Other forms of on-site conventional energy use #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Other forms of on-site conventional energy use #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
On-site Conventional Energy Subtotals				**45**		**7,020**		**53**		**2**		**1**		**0**
Notes:														
Other On-site Emissions														
On-site HAP process emissions	lbs	0											1	0
On-site GHG emissions	lbs CO2e	0			1	0								
On-site carbon storage	lbs CO2e	0			1	0								
GHG avoided by flaring on-site landfill methane	Lbs	0			-262	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Other on-site NOx emissions or reductions	lbs	0					1	0						
Other on-site SOx emissions or reductions	lbs	0							1	0				
Other on-site PM emissions or reductions	lbs	0									1	0		
User-defined recycled/reused on-site #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused on-site #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused off-site #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														
On-site Totals				**44.73**		**7,020**		**53**		**2**		**1**		**0**

Groundwater Injections - Electricity Generation Footprint (Scope 2)

Contributors to Footprints	Units	Usage	Energy		GHG		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Electricity Generation														
Grid electricity	MWh	0.4	6.929	2.7716	352	140.8	1.504	0.6016	1.46966	0.587864	0.07546	0.030184	0.0454035	0.0181614
Voluntary purchase of renewable electricity	MWh	0												
Voluntary purchase of RECs	MWh	0												
Notes:														

Groundwater Injections - Transportation Footprint (Scope 3a)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Conventional Energy														
Transportation diesel use	gal	239.698	0.139	33.318022	22.5	5393.205	0.17	40.74866	0.0054	1.2943692	0.0034	0.8149732	0.0000052	0.0012464
Transportation diesel use - car	gal	0	0.139	0	22.57	0	0.015	0	0.0002	0	0.003	0	0.00252	0
Transportation diesel use - passenger truck	gal	0	0.139	0	22.545	0	0.0585	0	0.0002	0	0.007	0	0.002605	0
Transportation diesel use - User Defined	gal	0	0.139	0	22.5	0	0.17	0	0.0054	0	0.0034	0	0.0000052	0
Transportation gasoline use	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Transportation gasoline use - car	gal	5.2	0.124	0.6448	19.77	102.804	0.027	0.1404	0.00036	0.001872	0.003	0.0156	0.0067	0.03484
Transportation gasoline use - passenger truck	gal	0	0.124	0	19.79	0	0.035	0	0.00036	0	0.003	0	0.00661	0
Transportation gasoline use - User Defined	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Transportation natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Transportation natural gas use - User Defined	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
User-defined conventional energy transportation #1	TBD	10	0	0	0	0	0	0	0	0	0	0	0	0
User-defined conventional energy transportation #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Conventional Energy Subtotals				**34**		**5,496**		**41**		**1**		**1**		**0**
Notes:														
Renewable Energy														
Transportation biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Transportation biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
User-defined renewable energy transportation #1	TBD	0	Biodiesel		0	0	0	0	0	0	0	0	Ref.	
User-defined renewable energy transportation #2	TBD	0	mpg or pmp		0	0	0	0	0	0	0	0	0	0
Renewable Energy Subtotals				**0**		**0**		**0**		**0**		**0**		**0**
Notes:														
Transportation Totals				**34**		**5496**		**41**		**1**		**1**		**0**

Groundwater Injections - Off-Site Footprint (Scope 3b)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Construction Materials														
Aluminum, Rolled Sheet	lb	0	0.0633	0	9.15	0	0.0148	0	0.0283	0	0.0088	0	0.00102	0
Asphalt, mastic	lb	0	0.0412	0	0.85	0	0.00271	0	0.00798	0	0.000766	0	0.00107	0
Asphalt, paving-grade	lb	0	0.5	0	8.58	0	0.0299	0	0.0969	0	0.0091	0	0.0133	0
Ethanol, Corn, 95%	lb	0	0.0318	0	-0.0199	0	0.00425	0	0.00303	0	0.000469	0	0.0000846	0
Ethanol, Corn, 99.7%	lb	0	0.0324	0	0.0591	0	0.00431	0	0.0031	0	0.000472	0	0.000087	0
Ethanol, Petroleum, 99.7%	lb	0	0.0205	0	1.25	0	0.00199	0	0.00214	0	0.000277	0	0.0000589	0
Gravel/Sand Mix, 65% Gravel	lb	0	0.0000248	0	0.0024	0	0.000018	0	4.52E-06	0	2.61E-06	0	3.08E-07	0
Gravel/sand/clay	lb	0	0.000028	0	0.00335	0	0.0000165	0	0.000015	0	0.000002	0	2.05E-10	0
HDPE	lb	0	0.0332	0	1.94	0	0.00325	0	0.00409	0	0.000439	0	0.0000641	0
Photovoltaic system (installed)	W	0	0.0336	0	4.47	0	0.015	0	0.032	0	0.00063	0	0.0000029	0
PVC	lb	394	0.0262	10.3228	2.02	795.88	0.004	1.576	0.00274	1.07956	0.000372	0.146568	0.000375	0.14775
Portland cement, US average	lb	0	0.0139	0	1.34	0	0.00654	0	0.0104	0	0.00378	0	0.00097	0
Ready-mixed concrete, 20 MPa	ft3	0	0.217	0	19.5	0	0.0975	0	0.154	0	0.057	0	0.0141	0
Round Gravel	lb	0	0.0000248	0	0.0024	0	0.000018	0	4.52E-06	0	2.61E-06	0	3.08E-07	0
Sand	lb	5054	0.0000248	0.1253392	0.0024	12.1296	0.000018	0.090972	4.52E-06	0.0228441	2.61E-06	0.0131909	3.08E-07	0.0015566
Stainless Steel	lb	0	0.0116	0	3.4	0	0.0075	0	0.012	0	0.0044	0	0.000144	0
Steel	lb	0	0.0044	0	1.1	0	0.0014	0	0.0017	0	0.00056	0	0.000067	0
Other refined construction materials	lb	0	0.01885	0	2.115	0	0.0040375	0	0.0051325	0	0.0014428	0	0.0001625	0
Other unrefined construction materials	lb	0	0.000028	0	0.00335	0	0.0000165	0	0.000015	0	0.000002	0	2.05E-10	0

Notes:

Groundwater Injections - Off-Site Footprint (Scope 3b)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Treatment Materials & Chemicals														
Cheese Whey	lbs	0	0.0025	0	0.031	0	0.000062	0	0.000033	0	0.000002	0	NP	
Emulsified vegetable oil	lbs	0	0.0077	0	3.44	0	0.0066	0	0.0019	0	0.000033	0	NP	
Granular activated carbon, primary	lbs	0	0.0356	0	4.82	0	0.0793	0	0.128	0	0.000987	0	0.000657	0
Granular activated carbon, regenerated	lbs	0	0.00873	0	1.7	0	0.00733	0	0.0129	0	0.000886	0	0.000671	0
Hydrogen Peroxide, 50% in H2O	lbs	0	0.00979	0	1.19	0	0.00142	0	0.0024	0	0.000308	0	0.0000629	0
Iron (II) Sulfate	lbs	0	0.00147	0	0.167	0	0.000316	0	0.000589	0	0.000103	0	0.000023	0
Lime, Hydrated, Packed	lbs	0	0.00206	0	0.762	0	0.000513	0	0.000358	0	0.00013	0	6.57E-06	0
Molasses	lbs	0	0.0044	0	0.48	0	0.0011	0	0.00024	0	0.0000041	0	NP	
Phosphoric Acid, 70% in H2O	lbs	0	0.0067	0	0.882	0	0.00282	0	0.0294	0	0.00171	0	0.000163	0
Potassium Permanganate	lbs	0	0.00981	0	1.16	0	0.00234	0	0.0032	0	0.000422	0	0.000122	0
Sodium Hydroxide, 50% in H2O	lbs	0	0.00977	0	1.09	0	0.00194	0	0.00352	0	0.000403	0	0.000129	0
Other Treatment Chemicals & Materials	lbs	10502	0.015	157.53	1.67	17538.34	0.003	31.506	0.0065	68.263	0.00061	6.40622	0.000016	0.168032
Notes:														
Fuel Processing														
Biodiesel produced	gal	0	0.029	0	-16.8	0	0.018	0	0.033	0	0.00082	0	NP	
Diesel produced	gal	551.698	0.017	9.378866	3.02	1666.128	0.0051	2.8136598	0.0062	3.4205276	0.0017	0.9378866	0.0011	0.6068678
Gasoline produced	gal	5.2	0.033	0.1716	2.8	14.56	0.0046	0.02392	0.005	0.026	0.0015	0.0078	0.001	0.0052
Liquefied Petroleum Gas Produced	gal	0	0.088	0	1.47	0	0.0016	0	0.0024	0	0.0007	0	0.0003	0
Natural Gas - Compressed Produced	ccf	0	19.983	0	343.92	0	0.4732	0	2.1651	0	0.1846	0	0.2895	0
Natural Gas Produced	ccf	0	0.0052	0	2.2	0	0.0037	0	0.0046	0	0.000072	0	0.0000061	0
Fuel Processing Subtotals				**9.550466**		**1680.688**		**2.8375798**		**3.4465276**		**0.9456866**		**0.6120678**
Notes:														
Public water	gal x 1000	19.252	0.0092	0.1771184	5	96.26	0.0097	0.1867444	0.0059	0.1135868	0.016	0.308032	0.000015	0.0002888
User-defined water resource #1	gal x 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined water resource #2	gal x 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														

Groundwater Injections - Off-Site Footprint (Scope 3b)

			Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
Category	Units	Usage	Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Off-Site Services														
Hazardous waste incineration	lb	0	0.00609	0	2.43	0	0.0016	0	0.00167	0	0.000209	0	0.000087	0
Off-site waste water treatment (POTW)	gal x 1000	0	0.015	0	4.4	0	0.016	0	0.015	0	NP		NP	
Off-site non-hazardous waste landfill	ton	0	0.16	0	25	0	0.14	0	0.075	0	0.4	0	0.0014	0
Off-site hazardous waste landfill	ton	0	0.18	0	27.5	0	0.154	0	0.0825	0	0.44	0	0.00154	0
Off-site Laboratory Analysis - Other	sample	0	0.058071	0	6.8534384	0	0.131402	0	0.3038758	0	0.0455698	0	0.0330165	0
Off-site Laboratory Analysis - Metals	sample	2	0.212	0.424	27.4693	54.9386	0.6423	1.2846	1.5072	3.0144	0.2264	0.4528	0.1643	0.3286
Off-site Laboratory Analysis - Mercury	sample	0	0.0731715	0	9.325458	0	0.2127439	0	0.4982396	0	0.0747359	0	0.0542332	0
Off-site Laboratory Analysis - Inorganic Anions	sample	2	0.0074025	0.0148049	0.6459478	1.2918956	0.0067681	0.0135362	0.0147929	0.0295857	0.0022024	0.0044048	0.0015542	0.0031085
Off-site Laboratory Analysis - Alkalinity	sample	2	0.0174398	0.0348797	1.3381922	2.6763844	0.0070106	0.0140213	0.0132496	0.0264993	0.00194	0.0038801	0.0012831	0.0025662
Off-site Laboratory Analysis - Perchlorate	sample	0	0.023885	0	1.8717054	0	0.0079807	0	0.0141535	0	0.0020547	0	0.0012875	0
Off-site Laboratory Analysis - Nitrogen/Nitrate	sample	2	0.0336475	0.067295	4.29897	8.59794	0.0954592	0.1909184	0.2226646	0.4453292	0.0335099	0.0670198	0.0242506	0.0485012
Off-site Laboratory Analysis - Sulfate	sample	2	0.0141225	0.0282449	1.4726728	2.9453456	0.0079807	0.0159613	0.0136024	0.0272048	0.0019797	0.0039595	0.0012015	0.002403
Off-site Laboratory Analysis - PCBs	sample	0	0.0512769	0	5.224902	0	0.0833339	0	0.1904774	0	0.0284393	0	0.0212083	0
Off-site Laboratory Analysis - VOCs	sample	9	0.0762045	0.6858404	9.016814	81.151326	0.104498	0.9404824	0.2270738	2.0436642	0.0339508	0.3055576	0.0235892	0.212303
Off-site Laboratory Analysis - SVOCs	sample	0	0.0715602	0	7.870422	0	0.1459445	0	0.3373038	0	0.0504853	0	0.0372577	0
Notes:														
Resource Extraction for Electricity														
Coal extraction and processing	MWh	0.024	3.1	0.0732912	180.0	4.32	0.8	0.01848	0.2	0.0036	0.0	0.000432	NP	
Natural gas extraction and processing	MWh	0.04	1.6	0.065272	270.0	10.8	0.2	0.0072	13.0	0.52	0.0	0.000284	NP	
Nuclear fuel extraction and processing	MWh	0.008	0.2	0.0012438	25.0	0.2	0.2	0.0012	0.5	0.004	0.0	0.000012	NP	
Oil extraction and processing	MWh	0.02	2.3	0.045908	270.0	5.4	1.7	0.034	0.1	0.00138	0.0	0.00084	NP	
Other fuel extraction and processing	MWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Resource Extraction Subtotals				**0.185715**		**20.72**		**0.06088**		**0.52898**		**0.001568**		**0**
Notes:														
Electricity Transmission														
Transmission and distribution losses	MWh	0.4	1.0342	0.41368	35.2	14.08	0.1504	0.06016	0.146966	0.0587864	0.007546	0.0030184	0.0045403	0.0018161
Notes:														

Groundwater Injections - Off-Site Footprint (Scope 3b)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
User-defined Materials														
User-defined material #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #4	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #5	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #6	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #7	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #8	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #9	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #10	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #11	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #12	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #13	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #14	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #15	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #16	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #17	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #18	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #19	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #20	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														
User-defined Waste Destinations														
User-defined recycled/reused off-site #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused off-site #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused off-site #3	TBD	0	y(MMBtu/u		lbs CO2e/u		Ox(lbs/unit		Ox(lbs/unit		M(lbs/unit)		APs(lbs/unit	
User-defined non-hazardous waste destination #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined non-hazardous waste destination #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined non-hazardous waste destination #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined hazardous waste destination #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined hazardous waste destination #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined hazardous waste destination #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														
Off-site Totals				**179.56018**		**20309.699**		**38.777856**		**79.099968**		**8.6619057**		**1.5289932**

Groundwater Injections - Intermediate Totals

			Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
Category	Units	Usage	Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Total Grid Electricity Footprint														
On-site grid electricity	MWh	0.4	3.413	1.3652										
Electricity Generation														
Grid electricity	MWh	0.4	6.929	2.7716	1124.3	449.72	2.2421	0.89684	4.6078874	1.843155	0.057518	0.0230072	0.2102371	0.0840948
Resource Extraction for Electricity														
Coal extraction and processing	MWh	0.024	3.1	0.0732912	180.0	4.32	0.8	0.01848	0.2	0.0036	0.0	0.000432	NP	
Natural gas extraction and processing	MWh	0.04	1.6	0.065272	270.0	10.8	0.2	0.0072	13.0	0.52	0.0	0.000284	NP	
Nuclear fuel extraction and processing	MWh	0.008	0.2	0.0012438	25.0	0.2	0.2	0.0012	0.5	0.004	0.0	0.000012	NP	
Oil extraction and processing	MWh	0.02	2.3	0.045908	270.0	5.4	1.7	0.034	0.1	0.00138	0.0	0.00084	NP	
Other fuel extraction and processing	MWh	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Electricity Transmission														
Transmission and distribution losses	MWh	0.4	1.0342	0.41368	112.43	44.972	0.22421	0.089684	0.4607887	0.1843155	0.0057518	0.0023007	0.0210237	0.0084095
Total Grid Electricity Footprint				**5**		**515**		**1**		**3**		**0**		**0**
Total Fuel Footprints														
Total Gasoline Footprint														
On-site gasoline use - Other	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
On-site gasoline use <25 hp	gal	0	0.124	0	17.48	0	0.037	0	0.00025	0	0.165	0	0.00008	0
On-site gasoline use >25 hp	gal	0	0.124	0	19.93	0	0.032	0	0.00029	0	0.002	0	0.00009	0
Transportation gasoline use	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Transportation gasoline use - car	gal	5.2	0.124	0.6448	19.77	102.804	0.027	0.1404	0.00036	0.001872	0.003	0.0156	0.0067	0.03484
Transportation gasoline use - passenger truck	gal	0	0.124	0	19.79	0	0.035	0	0.00036	0	0.003	0	0.00661	0
Transportation gasoline use - User Defined	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Gasoline produced	gal	5.2	0.033	0.1716	2.8	14.56	0.0046	0.02392	0.005	0.026	0.0015	0.0078	0.001	0.0052
Total Gasoline Footprint		**5.2**		**0.8164**		**117.364**		**0.16432**		**0.027872**		**0.0234**		**0.04004**
Total Diesel Footprint														
On-site diesel use - Other	gal	312	0.139	43.368	22.5	7020	0.17	53.04	0.0054	1.6848	0.0034	1.0608	0.0000052	0.0016224
On-site diesel use <75 hp	gal	0	0.139	0	22.21	0	0.1565	0	0.000145	0	0.0145	0	0.00004	0
On-site diesel use 75<hp<750	gal	0	0.139	0	22.24	0	0.101	0	0.00013	0	0.009	0	0.00004	0
On-site diesel use >750 hp	gal	0	0.139	0	22.24	0	0.149	0	0.00013	0	0.006	0	0.00004	0
Transportation diesel use	gal	239.698	0.139	33.318022	22.5	5393.205	0.17	40.74866	0.0054	1.2943692	0.0034	0.8149732	0.0000052	0.0012464
Transportation diesel use - car	gal	0	0.139	0	22.57	0	0.015	0	0.0002	0	0.003	0	0.00252	0
Transportation diesel use - passenger truck	gal	0	0.139	0	22.545	0	0.0585	0	0.0002	0	0.007	0	0.002605	0
Transportation diesel use - User Defined	gal	0	0.139	0	22.5	0	0.17	0	0.0054	0	0.0034	0	0.0000052	0
Diesel produced	gal	551.698	0.017	9.378866	3.02	1666.128	0.0051	2.8136598	0.0062	3.4205276	0.0017	0.9378866	0.0011	0.6068678
Total Diesel Footprint		**551.698**		**86.064888**		**14079.333**		**96.60232**		**6.3996968**		**2.8136598**		**0.6097366**
Total Biodiesel Footprint														
On-site biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
On-site biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Transportation biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Transportation biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Biodiesel produced	gal	0	0.029	0	-16.8	0	0.018	0	0.033	0	0.00082	0	NP	
Total Biodiesel Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**
Total Natural Gas Footprint														
On-site natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Transportation natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Transportation natural gas use - User Defined	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Natural gas produced	ccf	0	0.0052	0	2.2	0	0.0037	0	0.0046	0	0.000072	0	0.0000061	0
Total Natural Gas Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**
Total Liquified Petroleum Gas Footprint														
On-site liquified petroleum gas use - Other	ccf	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
On-site liquified petroleum gas use	ccf	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
Liquified petroleum gas produced	ccf	0	0.088	0	1.47	0	0.0016	0	0.0024	0	0.0007	0	0.0003	0
Total Natural Gas Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**
Total Compressed Gas Footprint														
On-site compressed gas use - Other	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
On-site compressed gas use	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
Compressed gas produced	ccf	0	19.983	0	343.92	0	0.4732	0	2.1651	0	0.1846	0	0.2895	0
Total Natural Gas Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**

Notes:

Note: Please refer to the "Default Conversions" tab for references for the default conversion factors used on this calculation sheet.

Space below available for notes and calculations:

Spreadsheets for Environmental Footprint Analysis (SEFA) Version 3.0, November 2019
Teitelbaum Dry Cleaning Inc. - Teitelbaum Remedial Action

Input Summary

Remedy Component Number →		1	2	3	4	5	6									Remedy Component Subtotals						
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Item		SVE System	Onsite SSDS	Offsite SSDS	Groundwater Injections	Input Template (5)	Input Template (6)	Input Template (7)	Input Template (8)	Input Template (9)	Input Template (10)	Input Template (11)	Input Template (12)	Input Template (13)	Input Template (14)	1	2	3	4	5	6	Total
On-Site																						
On-site Renewable Energy																						
Renewable electricity generated on-site	MWh	0	0	0	0											0	0	0	0	0	0	0
Landfill gas combusted on-site for energy use	ccf CH_4	0	0	0	0											0	0	0	0	0	0	0
On-site biodiesel use	gal	0	0	0	0											0	0	0	0	0	0	0
On-site biodiesel use - Other	gal	0	0	0	0											0	0	0	0	0	0	0
User-defined on-site renewable energy use #1	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined on-site renewable energy use #2	TBD	0	0	0	0											0	0	0	0	0	0	0
On-Site Conventional Energy																						
Grid electricity	MWh	8.76	8.784	8.76	0.4											8.76	8.784	8.76	0.4	0	0	26.704
On-site diesel use - Other	Gal	276	0	0	312											276	0	0	312	0	0	588
On-site diesel use <75 hp	Gal	0	0	0	0											0	0	0	0	0	0	0
On-site diesel use 75<hp<750	Gal	0	0	0	0											0	0	0	0	0	0	0
On-site diesel use >750 hp	Gal	0	0	0	0											0	0	0	0	0	0	0
On-site gasoline use - Other	Gal	0	0	0	0											0	0	0	0	0	0	0
On-site gasoline use <25 hp	Gal	0	0	0	0											0	0	0	0	0	0	0
On-site gasoline use >25 hp	Gal	0	0	0	0											0	0	0	0	0	0	0
On-site natural gas use	ccf	0	0	0	0											0	0	0	0	0	0	0
On-site compressed natural gas use - Other	ccf	0	0	0	0											0	0	0	0	0	0	0
On-site compressed natural gas use	ccf	0	0	0	0											0	0	0	0	0	0	0
On-site liquified petroleum gas use - Other	gal	0	0	0	0											0	0	0	0	0	0	0
On-site liquified petroleum gas use	gal	0	0	0	0											0	0	0	0	0	0	0
Other forms of on-site conventional energy use #1	TBD	0	0	0	0											0	0	0	0	0	0	0
Other forms of on-site conventional energy use #2	TBD	0	0	0	0											0	0	0	0	0	0	0
Other On-site Emissions																						
On-site HAP process emissions	Lbs	0	0	0	0											0	0	0	0	0	0	0
On-site GHG emissions	Lbs CO2e	0	0	0	0											0	0	0	0	0	0	0
On-site carbon storage	Lbs CO2e	0	0	0	0											0	0	0	0	0	0	0
GHG avoided by flaring on-site landfill methane	ccf CH4	0	0	0	0											0	0	0	0	0	0	0
Other on-site NOx emissions or reductions	Lbs	0	0	0	0											0	0	0	0	0	0	0
Other on-site SOx emissions or reductions	Lbs	0	0	0	0											0	0	0	0	0	0	0
Other on-site PM emissions or reductions	Lbs	0	0	0	0											0	0	0	0	0	0	0
Electricity Generation																						
Grid electricity	MWh	8.76	8.784	8.76	0.4											8.76	8.784	8.76	0.4	0	0	26.704
Voluntary purchase of renewable electricity	MWh	0	0	0	0											0	0	0	0	0	0	0
Voluntary purchase of RECs	MWh	0	0	0	0											0	0	0	0	0	0	0
Transportation																						
Transportation Fuel Use Breakdown																						
Biodiesel use - Personnel Transport	gal	0	0	0	0											0	0	0	0	0	0	0
Biodiesel use - Personnel Transport - User Defined	gal	0	0	0	0											0	0	0	0	0	0	0
Biodiesel use - Equipment Transport	gal	0	0	0	0											0	0	0	0	0	0	0
Biodiesel use - Equipment Transport - User Defined	gal	0	0	0	0											0	0	0	0	0	0	0
Biodiesel use - Material Transport	gal	0	0	0	0											0	0	0	0	0	0	0
Biodiesel use - Material Transport - User Defined	gal	0	0	0	0											0	0	0	0	0	0	0
Biodiesel use - Waste Transport	gal	0	0	0	0											0	0	0	0	0	0	0
Biodiesel use - Waste Transport - User Defined	gal	0	0	0	0											0	0	0	0	0	0	0
Diesel use - Personnel Transport - other vehicles	gal	120.8	60.4	0	151											120.8	60.4	0	151	0	0	332.2
Diesel use - Personnel Transport - car	gal	0	0	0	0											0	0	0	0	0	0	0
Diesel use - Personnel Transport - passenger truck	gal	0	0	0	0											0	0	0	0	0	0	0
Diesel use - Personnel Transport - User Defined	gal	0	0	0	0											0	0	0	0	0	0	0
Diesel use - Equipment Transport	gal	152	0	0	50.7											152	0	0	50.7	0	0	202.7
Diesel use - Equipment Transport - User Defined	gal	0	0	0	0											0	0	0	0	0	0	0
Diesel use - Material Transport	gal	177.334	44.332	166.666	37.998											177.334	44.332	166.666	37.998	0	0	426.33
Diesel use - Material Transport - User Defined	gal	0	0	0	0											0	0	0	0	0	0	0
Diesel use - Waste Transport	gal	44.1	25.4	0	0											44.1	25.4	0	0	0	0	69.5
Diesel use - Waste Transport - User Defined	gal	0	0	0	0											0	0	0	0	0	0	0
Gasoline use - Personnel Transport - other vehicles	gal	0	0	0	0											0	0	0	0	0	0	0
Gasoline use - Personnel Transport - car	gal	4.4	2	0.4	5.2											4.4	2	0.4	5.2	0	0	12
Gasoline use - Personnel Transport - passenger truck	gal	0	0	0	0											0	0	0	0	0	0	0
Gasoline use - Personnel Transport - User Defined	gal	0	0	0	0											0	0	0	0	0	0	0
Gasoline use - Equipment Transport	gal	0	0	0	0											0	0	0	0	0	0	0
Gasoline use - Equipment Transport - User Defined	gal	0	0	0	0											0	0	0	0	0	0	0
Natural Gas use - Personnel Transport	ccf	0	0	0	0											0	0	0	0	0	0	0
Natural Gas use - Personnel Transport - User Defined	ccf	0	0	0	0											0	0	0	0	0	0	0
Natural Gas use - Equipment Transport	ccf	0	0	0	0											0	0	0	0	0	0	0

Input Summary

Remedy Component Number →		1	2	3	4	5	6									Remedy Component Subtotals						
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Conventional Energy																						
Transportation diesel use	gal	494.234	130.132	166.666	239.698											494.234	130.132	166.666	239.698	0	0	1030.73
Transportation gasoline use	gal	4.4	2	0.4	5.2											4.4	2	0.4	5.2	0	0	12
Transportation natural gas use	ccf	0	0	0	0											0	0	0	0	0	0	0
User-defined conventional energy transportation #1	TBD	10	10	10	10											10	10	10	10	0	0	40
User-defined conventional energy transportation #2	TBD	0	0	0	0											0	0	0	0	0	0	0
Renewable Energy																						
Transportation biodiesel use	gal	0	0	0	0											0	0	0	0	0	0	0
User-defined renewable energy transportation #1	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined renewable energy transportation #2	TBD	0	0	0	0											0	0	0	0	0	0	0
Off-Site																						
Construction Materials																						
Aluminum, Rolled Sheet	lb	0	0	0	0											0	0	0	0	0	0	0
Asphalt, mastic	lb	0	0	0	0											0	0	0	0	0	0	0
Asphalt, paving-grade	lb	0	0	0	0											0	0	0	0	0	0	0
Ethanol, Corn, 95%	lb	0	0	0	0											0	0	0	0	0	0	0
Ethanol, Corn, 99.7%	lb	0	0	0	0											0	0	0	0	0	0	0
Ethanol, Petroleum, 99.7%	lb	0	0	0	0											0	0	0	0	0	0	0
Gravel/Sand Mix, 65% Gravel	lb	0	0	0	0											0	0	0	0	0	0	0
Gravel/sand/clay	lb	0	0	0	0											0	0	0	0	0	0	0
HDPE	lb	0	0	0	0											0	0	0	0	0	0	0
Photovoltaic system (installed)	W	0	0	0	0											0	0	0	0	0	0	0
PVC	lb	506	0	600	394											506	0	600	394	0	0	1500
Portland cement, US average	lb	3913	950	0	3952																	
Ready-mixed concrete, 20 MPa	ft3	0	0	0	0											0	0	0	0	0	0	0
Round Gravel	lb	0	90	0	0											0	90	0	0	0	0	90
Sand	lb	1320	0	0	5054											1320	0	0	5054	0	0	6374
Stainless Steel	lb	0	2490.4	800	0											0	2490.4	800	0	0	0	3290.4
Steel	lb	0	0	0	0											0	0	0	0	0	0	0
Other refined construction materials	lb	0	50	0	0											0	50	0	0	0	0	50
Other unrefined construction materials	lb	0	0	0	0											0	0	0	0	0	0	0
Treatment Materials & Chemicals																						
Cheese Whey	lbs	0	0	0	0											0	0	0	0	0	0	0
Emulsified vegetable oil	lbs	0	0	0	0											0	0	0	0	0	0	0
Granular activated carbon, primary	lbs	0	0	0	0											0	0	0	0	0	0	0
Granular activated carbon, regenerated	lbs	0	0	0	0											0	0	0	0	0	0	0
Hydrogen Peroxide, 50% in H2O	lbs	0	0	0	0											0	0	0	0	0	0	0
Iron (II) Sulfate	lbs	0	0	0	0											0	0	0	0	0	0	0
Lime, Hydrated, Packed	lbs	0	0	0	0											0	0	0	0	0	0	0
Molasses	lbs	0	0	0	0											0	0	0	0	0	0	0
Phosphoric Acid, 70% in H2O	lbs	0	0	0	0											0	0	0	0	0	0	0
Potassium Permanganate	lbs	0	0	0	0											0	0	0	0	0	0	0
Sodium Hydroxide, 50% in H2O	lbs	0	0	0	0											0	0	0	0	0	0	0
Other Treatment Chemicals & Materials	lbs	0	0	0	10502											0	0	0	10502	0	0	10502
Material Type																						
Total Virgin Refined Materials	tons	2.2095	1.7902	0.7	7.424											2.2095	1.7902	0.7	7.424	0	0	12.1237
Total Recycled Refined Materials	tons	0	0	0	0											0	0	0	0	0	0	0
Total Reused Refined Materials	tons	0	0	0	0											0	0	0	0	0	0	0
Total Refined Material	tons	2.2095	1.7902	0.7	7.424											2.2095	1.7902	0.7	7.424	0	0	12.1237
Total Virgin Unrefined Materials	tons	0.66	0	0	2.527											0.66	0	0	2.527	0	0	3.187
Total Recycled Unrefined Materials	tons	0	0	0	0											0	0	0	0	0	0	0
Total Reused Unrefined Materials	tons	0	0	0	0											0	0	0	0	0	0	0
Total Unrefined Material	tons	0.66	0	0	2.527											0.66	0	0	2.527	0	0	3.187
Fuel Processing																						
Biodiesel produced	gal	0	0	0	0											0	0	0	0	0	0	0
Diesel produced	gal	770.234	130.132	166.666	551.698											770.234	130.132	166.666	551.698	0	0	1618.73
Gasoline produced	gal	4.4	2	0.4	5.2											4.4	2	0.4	5.2	0	0	12
Compressed natural gas produced	ccf	0	0	0	0											0	0	0	0	0	0	0
Liquified petroleum gas produced	gal	0	0	0	0											0	0	0	0	0	0	0
Natural gas produced	ccf	0	0	0	0											0	0	0	0	0	0	0
Water Use																						
Public Water Supply	gal x 1000	0.069	0	0	19.252											0.069	0	0	19.252	0	0	19.321
Extracted Groundwater	gal x 1000	0	0	0	0											0	0	0	0	0	0	0
Surface Water	gal x 1000	0	0	0	0											0	0	0	0	0	0	0
Reclaimed Water	gal x 1000	0	0	0	0											0	0	0	0	0	0	0
Collected/Diverted Storm Water	gal x 1000	0	0	0	0											0	0	0	0	0	0	0
User-defined water resource #1	gal x 1000	0	0	0	0											0	0	0	0	0	0	0
User-defined water resource #2	gal x 1000	0	0	0	0											0	0	0	0	0	0	0

Input Summary

Remedy Component Number →		1	2	3	4	5	6									Remedy Component Subtotals						
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Waste/Recycle Handling																						
Hazardous waste incineration	lbs	0	0	0	0											0	0	0	0	0	0	0
Off-site waste water treatment (POTW)	gal x 1000	0	0	0	0											0	0	0	0	0	0	0
Off-site non-hazardous waste landfill	tons	0	0	0	0											0	0	0	0	0	0	0
Off-site hazardous waste landfill	tons	0.7	0.6	0	0											0.7	0.6	0	0	0	0	1.3
Recycled/Reused On-Site	tons	0	0	0	0											0	0	0	0	0	0	0
Recycled/Reused Off-Site	tons	1.14	1.14	0	0											1.14	1.14	0	0	0	0	2.28
Solid Waste Totals																						
Total Non-Hazardous Waste	tons	0	0	0	0											0	0	0	0	0	0	0
Total Hazardous Waste	tons	0.7	0.6	0	0											0.7	0.6	0	0	0	0	1.3
Total Recycled/Reused	tons	1.14	1.14	0	0											1.14	1.14	0	0	0	0	2.28
Total Waste (all types)	tons	1.84	1.74	0	0											1.84	1.74	0	0	0	0	3.58
Lab Services																						
Off-site Laboratory Analysis - Other	sample	0	0	0	0											0	0	0	0	0	0	0
Off-site Laboratory Analysis - Metals	sample	0	0	0	2											0	0	0	2	0	0	2
Off-site Laboratory Analysis - Mercury	sample	0	0	0	0											0	0	0	0	0	0	0
Off-site Laboratory Analysis - Inorganic Anions	sample	0	0	0	2											0	0	0	2	0	0	2
Off-site Laboratory Analysis - Alkalinity	sample	0	0	0	2											0	0	0	2	0	0	2
Off-site Laboratory Analysis - Perchlorate	sample	0	0	0	0											0	0	0	0	0	0	0
Off-site Laboratory Analysis - Nitrogen/Nitrate	sample	0	0	0	2											0	0	0	2	0	0	2
Off-site Laboratory Analysis - Sulfate	sample	0	0	0	2											0	0	0	2	0	0	2
Off-site Laboratory Analysis - PCBs	sample	0	0	0	0											0	0	0	0	0	0	0
Off-site Laboratory Analysis - VOCs	sample	2	7	4	9											2	7	4	9	0	0	22
Off-site Laboratory Analysis - SVOCs	sample	0	0	0	0											0	0	0	0	0	0	0
Resource Extraction for Electricity																						
Coal extraction and processing	MWh	2.6718	0.52704	0.5256	0.024											2.6718	0.52704	0.5256	0.024	0	0	3.74844
Natural gas extraction and processing	MWh	2.96964	0.8784	0.876	0.04											2.96964	0.8784	0.876	0.04	0	0	4.76404
Nuclear fuel extraction and processing	MWh	1.73448	0.17568	0.1752	0.008											1.73448	0.17568	0.1752	0.008	0	0	2.09336
Oil extraction and processing	MWh	0.06132	0.4392	0.438	0.02											0.06132	0.4392	0.438	0.02	0	0	0.95852
Other fuel extraction and processing	MWh	0.00876	0	0	0											0.00876	0	0	0	0	0	0.00876
Electricity Transmission																						
Transmission and distribution losses	MWh	8.76	8.784	8.76	0.4											8.76	8.784	8.76	0.4	0	0	26.704

Input Summary

Remedy Component Number →		1	2	3	4	5	6									Remedy Component Subtotals						
		Column headings in Row 6 must match the name of "Input" tabs in this workbook for Columns C - P in this table to be populated ("0" in Row 4 means "Input" tab is turned Off and will not be grouped to a Remedy Component (Columns Q - V) or used in subsequent calculations)																				
Item		SVE System	Onsite SSDS	Offsite SSDS	Groundwater Injections	Input Template (5)	Input Template (6)	Input Template (7)	Input Template (8)	Input Template (9)	Input Template (10)	Input Template (11)	Input Template (12)	Input Template (13)	Input Template (14)	1	2	3	4	5	6	Total
Other																						
User-defined material #1	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #2	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #3	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #4	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #5	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #6	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #7	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #8	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #9	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #10	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #11	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #12	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #13	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #14	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #15	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #16	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #17	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #18	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #19	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined material #20	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined Waste Destinations																						
User-defined recycled/reused on-site #1	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined recycled/reused on-site #2	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined recycled/reused on-site #3	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined recycled/reused off-site #1	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined recycled/reused off-site #2	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined recycled/reused off-site #3	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined non-hazardous waste destination #1	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined non-hazardous waste destination #2	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined non-hazardous waste destination #3	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined hazardous waste destination #1	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined hazardous waste destination #2	TBD	0	0	0	0											0	0	0	0	0	0	0
User-defined hazardous waste destination #3	TBD	0	0	0	0											0	0	0	0	0	0	0

Offsite SSDS - On-Site Footprint (Scope 1)

Contributors to Footprints	Units	Usage	Energy		GHG		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
On-Site														
On-site Renewable Energy														
Renewable electricity generated on-site	MWh	0	3.413	0										
Landfill gas combusted on-site for energy use	ccf CH4	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
On-site biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
On-site biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
User-defined on-site renewable energy use #1	gal	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined on-site renewable energy use #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
On-site Renewable Energy Subtotals				**0**		**0**		**0**		**0**		**0**		**0**
Notes:														
On-site Conventional Energy														
On-site grid electricity	MWh	8.76	3.413	29.89788										
On-site diesel use - Other	Gal	0	0.139	0	22.5	0	0.17	0	0.0054	0	0.0034	0	0.0000052	0
On-site diesel use <75 hp	Gal	0	0.139	0	22.21	0	0.1565	0	0.000145	0	0.0145	0	0.00004	0
On-site diesel use 75<hp<750	Gal	0	0.139	0	22.24	0	0.101	0	0.00013	0	0.009	0	0.00004	0
On-site diesel use >750 hp	Gal	0	0.139	0	22.24	0	0.149	0	0.00013	0	0.006	0	0.00004	0
On-site gasoline use - Other	Gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
On-site gasoline use <25 hp	Gal	0	0.124	0	17.48	0	0.037	0	0.00025	0	0.165	0	0.00008	0
On-site gasoline use >25 hp	Gal	0	0.124	0	19.93	0	0.032	0	0.00029	0	0.002	0	0.00009	0
On-site natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
On-site compressed natural gas use - Other	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
On-site compressed natural gas use	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
On-site liquified petroleum gas use - Other	gal	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
On-site liquified petroleum gas use	gal	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
Other forms of on-site conventional energy use #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Other forms of on-site conventional energy use #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
On-site Conventional Energy Subtotals				**30**		**0**		**0**		**0**		**0**		**0**
Notes:														
Other On-site Emissions														
On-site HAP process emissions	lbs	0											1	0
On-site GHG emissions	lbs CO2e	0			1	0								
On-site carbon storage	lbs CO2e	0			1	0								
GHG avoided by flaring on-site landfill methane	Lbs	0			-262	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Other on-site NOx emissions or reductions	lbs	0					1	0						
Other on-site SOx emissions or reductions	lbs	0							1	0				
Other on-site PM emissions or reductions	lbs	0									1	0		
User-defined recycled/reused on-site #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused on-site #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused off-site #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														
On-site Totals				**29.90**		**0**		**0**		**0**		**0**		**0**

Offsite SSDS - Electricity Generation Footprint (Scope 2)

Contributors to Footprints	Units	Usage	Energy		GHG		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Electricity Generation														
Grid electricity	MWh	8.76	6.929	60.69804	352	3083.52	1.504	13.17504	1.46966	12.874222	0.07546	0.6610296	0.0454035	0.3977346
Voluntary purchase of renewable electricity	MWh	0												
Voluntary purchase of RECs	MWh	0												
Notes:														

Offsite SSDS - Transportation Footprint (Scope 3a)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Conventional Energy														
Transportation diesel use	gal	166.666	0.139	23.166574	22.5	3749.985	0.17	28.33322	0.0054	0.8999964	0.0034	0.5666644	0.0000052	0.0008667
Transportation diesel use - car	gal	0	0.139	0	22.57	0	0.015	0	0.0002	0	0.003	0	0.00252	0
Transportation diesel use - passenger truck	gal	0	0.139	0	22.545	0	0.0585	0	0.0002	0	0.007	0	0.002605	0
Transportation diesel use - User Defined	gal	0	0.139	0	22.5	0	0.17	0	0.0054	0	0.0034	0	0.0000052	0
Transportation gasoline use	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Transportation gasoline use - car	gal	0.4	0.124	0.0496	19.77	7.908	0.027	0.0108	0.00036	0.000144	0.003	0.0012	0.0067	0.00268
Transportation gasoline use - passenger truck	gal	0	0.124	0	19.79	0	0.035	0	0.00036	0	0.003	0	0.00661	0
Transportation gasoline use - User Defined	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Transportation natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Transportation natural gas use - User Defined	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
User-defined conventional energy transportation #1	TBD	10	0	0	0	0	0	0	0	0	0	0	0	0
User-defined conventional energy transportation #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Conventional Energy Subtotals				**23**		**3,758**		**28**		**1**		**1**		**0**
Notes:														
Renewable Energy														
Transportation biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Transportation biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
User-defined renewable energy transportation #1	TBD	0	Biodiesel		0	0	0	0	0	0	0	0	Ref.	
User-defined renewable energy transportation #2	TBD	0	mpg or pmp		0	0	0	0	0	0	0	0	0	0
Renewable Energy Subtotals				**0**		**0**		**0**		**0**		**0**		**0**
Notes:														
Transportation Totals				**23**		**3758**		**28**		**1**		**1**		**0**

Offsite SSDS - Off-Site Footprint (Scope 3b)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Construction Materials														
Aluminum, Rolled Sheet	lb	0	0.0633	0	9.15	0	0.0148	0	0.0283	0	0.0088	0	0.00102	0
Asphalt, mastic	lb	0	0.0412	0	0.85	0	0.00271	0	0.00798	0	0.000766	0	0.00107	0
Asphalt, paving-grade	lb	0	0.5	0	8.58	0	0.0299	0	0.0969	0	0.0091	0	0.0133	0
Ethanol, Corn, 95%	lb	0	0.0318	0	-0.0199	0	0.00425	0	0.00303	0	0.000469	0	0.0000846	0
Ethanol, Corn, 99.7%	lb	0	0.0324	0	0.0591	0	0.00431	0	0.0031	0	0.000472	0	0.000087	0
Ethanol, Petroleum, 99.7%	lb	0	0.0205	0	1.25	0	0.00199	0	0.00214	0	0.000277	0	0.0000589	0
Gravel/Sand Mix, 65% Gravel	lb	0	0.0000248	0	0.0024	0	0.000018	0	4.52E-06	0	2.61E-06	0	3.08E-07	0
Gravel/sand/clay	lb	0	0.000028	0	0.00335	0	0.0000165	0	0.000015	0	0.000002	0	2.05E-10	0
HDPE	lb	0	0.0332	0	1.94	0	0.00325	0	0.00409	0	0.000439	0	0.0000641	0
Photovoltaic system (installed)	W	0	0.0336	0	4.47	0	0.015	0	0.032	0	0.00063	0	0.0000029	0
PVC	lb	600	0.0262	15.72	2.02	1212	0.004	2.4	0.00274	1.644	0.000372	0.2232	0.000375	0.225
Portland cement, US average	lb	0	0.0139	0	1.34	0	0.00654	0	0.0104	0	0.00378	0	0.00097	0
Ready-mixed concrete, 20 MPa	ft3	0	0.217	0	19.5	0	0.0975	0	0.154	0	0.057	0	0.0141	0
Round Gravel	lb	0	0.0000248	0	0.0024	0	0.000018	0	4.52E-06	0	2.61E-06	0	3.08E-07	0
Sand	lb	0	0.0000248	0	0.0024	0	0.000018	0	4.52E-06	0	2.61E-06	0	3.08E-07	0
Stainless Steel	lb	800	0.0116	9.28	3.4	2720	0.0075	6	0.012	9.6	0.0044	3.52	0.000144	0.1152
Steel	lb	0	0.0044	0	1.1	0	0.0014	0	0.0017	0	0.00056	0	0.000067	0
Other refined construction materials	lb	0	0.01885	0	2.115	0	0.0040375	0	0.0051325	0	0.0014428	0	0.0001625	0
Other unrefined construction materials	lb	0	0.000028	0	0.00335	0	0.0000165	0	0.000015	0	0.000002	0	2.05E-10	0

Notes:

Offsite SSDS - Off-Site Footprint (Scope 3b)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Treatment Materials & Chemicals														
Cheese Whey	lbs	0	0.0025	0	0.031	0	0.000062	0	0.000033	0	0.000002	0	NP	
Emulsified vegetable oil	lbs	0	0.0077	0	3.44	0	0.0066	0	0.0019	0	0.000033	0	NP	
Granular activated carbon, primary	lbs	0	0.0356	0	4.82	0	0.0793	0	0.128	0	0.000987	0	0.000657	0
Granular activated carbon, regenerated	lbs	0	0.00873	0	1.7	0	0.00733	0	0.0129	0	0.000886	0	0.000671	0
Hydrogen Peroxide, 50% in H2O	lbs	0	0.00979	0	1.19	0	0.00142	0	0.0024	0	0.000308	0	0.0000629	0
Iron (II) Sulfate	lbs	0	0.00147	0	0.167	0	0.000316	0	0.000589	0	0.000103	0	0.000023	0
Lime, Hydrated, Packed	lbs	0	0.00206	0	0.762	0	0.000513	0	0.000358	0	0.00013	0	6.57E-06	0
Molasses	lbs	0	0.0044	0	0.48	0	0.0011	0	0.00024	0	0.0000041	0	NP	
Phosphoric Acid, 70% in H2O	lbs	0	0.0067	0	0.882	0	0.00282	0	0.0294	0	0.00171	0	0.000163	0
Potassium Permanganate	lbs	0	0.00981	0	1.16	0	0.00234	0	0.0032	0	0.000422	0	0.000122	0
Sodium Hydroxide, 50% in H2O	lbs	0	0.00977	0	1.09	0	0.00194	0	0.00352	0	0.000403	0	0.000129	0
Other Treatment Chemicals & Materials	lbs	0	0.015	0	1.67	0	0.003	0	0.0065	0	0.00061	0	0.000016	0
Notes:														
Fuel Processing														
Biodiesel produced	gal	0	0.029	0	-16.8	0	0.018	0	0.033	0	0.00082	0	NP	
Diesel produced	gal	166.666	0.017	2.833322	3.02	503.33132	0.0051	0.8499966	0.0062	1.0333292	0.0017	0.2833322	0.0011	0.1833326
Gasoline produced	gal	0.4	0.033	0.0132	2.8	1.12	0.0046	0.00184	0.005	0.002	0.0015	0.0006	0.001	0.0004
Liquefied Petroleum Gas Produced	gal	0	0.088	0	1.47	0	0.0016	0	0.0024	0	0.0007	0	0.0003	0
Natural Gas - Compressed Produced	ccf	0	19.983	0	343.92	0	0.4732	0	2.1651	0	0.1846	0	0.2895	0
Natural Gas Produced	ccf	0	0.0052	0	2.2	0	0.0037	0	0.0046	0	0.000072	0	0.0000061	0
Fuel Processing Subtotals				**2.846522**		**504.45132**		**0.8518366**		**1.0353292**		**0.2839322**		**0.1837326**
Notes:														
Public water	gal x 1000	0	0.0092	0	5	0	0.0097	0	0.0059	0	0.016	0	0.000015	0
User-defined water resource #1	gal x 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined water resource #2	gal x 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														

Offsite SSDS - Off-Site Footprint (Scope 3b)

			Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
Category	Units	Usage	Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Off-Site Services														
Hazardous waste incineration	lb	0	0.00609	0	2.43	0	0.0016	0	0.00167	0	0.000209	0	0.000087	0
Off-site waste water treatment (POTW)	gal x 1000	0	0.015	0	4.4	0	0.016	0	0.015	0	NP		NP	
Off-site non-hazardous waste landfill	ton	0	0.16	0	25	0	0.14	0	0.075	0	0.4	0	0.0014	0
Off-site hazardous waste landfill	ton	0	0.18	0	27.5	0	0.154	0	0.0825	0	0.44	0	0.00154	0
Off-site Laboratory Analysis - Other	sample	0	0.058071	0	6.8534384	0	0.131402	0	0.3038758	0	0.0455698	0	0.0330165	0
Off-site Laboratory Analysis - Metals	sample	0	0.212	0	27.4693	0	0.6423	0	1.5072	0	0.2264	0	0.1643	0
Off-site Laboratory Analysis - Mercury	sample	0	0.0731715	0	9.325458	0	0.2127439	0	0.4982396	0	0.0747359	0	0.0542332	0
Off-site Laboratory Analysis - Inorganic Anions	sample	0	0.0074025	0	0.6459478	0	0.0067681	0	0.0147929	0	0.0022024	0	0.0015542	0
Off-site Laboratory Analysis - Alkalinity	sample	0	0.0174398	0	1.3381922	0	0.0070106	0	0.0132496	0	0.00194	0	0.0012831	0
Off-site Laboratory Analysis - Perchlorate	sample	0	0.023885	0	1.8717054	0	0.0079807	0	0.0141535	0	0.0020547	0	0.0012875	0
Off-site Laboratory Analysis - Nitrogen/Nitrate	sample	0	0.0336475	0	4.29897	0	0.0954592	0	0.2226646	0	0.0335099	0	0.0242506	0
Off-site Laboratory Analysis - Sulfate	sample	0	0.0141225	0	1.4726728	0	0.0079807	0	0.0136024	0	0.0019797	0	0.0012015	0
Off-site Laboratory Analysis - PCBs	sample	0	0.0512769	0	5.224902	0	0.0833339	0	0.1904774	0	0.0284393	0	0.0212083	0
Off-site Laboratory Analysis - VOCs	sample	4	0.0762045	0.3048179	9.016814	36.067256	0.104498	0.4179922	0.2270738	0.9082952	0.0339508	0.1358034	0.0235892	0.0943569
Off-site Laboratory Analysis - SVOCs	sample	0	0.0715602	0	7.870422	0	0.1459445	0	0.3373038	0	0.0504853	0	0.0372577	0
Notes:														
Resource Extraction for Electricity														
Coal extraction and processing	MWh	0.5256	3.1	1.6050773	180.0	94.608	0.8	0.404712	0.2	0.07884	0.0	0.0094608	NP	
Natural gas extraction and processing	MWh	0.876	1.6	1.4294568	270.0	236.52	0.2	0.15768	13.0	11.388	0.0	0.0062196	NP	
Nuclear fuel extraction and processing	MWh	0.1752	0.2	0.0272387	25.0	4.38	0.2	0.02628	0.5	0.0876	0.0	0.0002628	NP	
Oil extraction and processing	MWh	0.438	2.3	1.0053852	270.0	118.26	1.7	0.7446	0.1	0.030222	0.0	0.018396	NP	
Other fuel extraction and processing	MWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Resource Extraction Subtotals				**4.067158**		**453.768**		**1.333272**		**11.584662**		**0.0343392**		**0**
Notes:														
Electricity Transmission														
Transmission and distribution losses	MWh	8.76	1.0342	9.059592	35.2	308.352	0.1504	1.317504	0.146966	1.2874222	0.007546	0.066103	0.0045403	0.0397735
Notes:														

Offsite SSDS - Off-Site Footprint (Scope 3b)

			Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv.		Conv.		Conv.		Conv.		Conv.		Conv.	
Category	Units	Usage	Factor	MMBtus	Factor	lbs CO2e	Factor	lbs	Factor	lbs	Factor	lbs	Factor	lbs
User-defined Materials														
User-defined material #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #4	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #5	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #6	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #7	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #8	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #9	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #10	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #11	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #12	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #13	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #14	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #15	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #16	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #17	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #18	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #19	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #20	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														
User-defined Waste Destinations														
User-defined recycled/reused off-site #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused off-site #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused off-site #3	TBD	0	y(MMBtu/u		lbs CO2e/u		Ox(lbs/unit		Ox(lbs/unit)		M(lbs/unit)		APs(lbs/unit	
User-defined non-hazardous waste destination #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined non-hazardous waste destination #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined non-hazardous waste destination #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined hazardous waste destination #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined hazardous waste destination #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined hazardous waste destination #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														
Off-site Totals				**41.27809**		**5234.6386**		**12.320605**		**26.059709**		**4.2633777**		**0.6580629**

Offsite SSDS - Intermediate Totals

			Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
Category	Units	Usage	Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Total Grid Electricity Footprint														
On-site grid electricity	MWh	8.76	3.413	29.89788										
Electricity Generation														
Grid electricity	MWh	8.76	6.929	60.69804	1124.3	9848.868	2.2421	19.640796	4.6078874	40.365094	0.057518	0.5038577	0.2102371	1.8416769
Resource Extraction for Electricity														
Coal extraction and processing	MWh	0.5256	3.1	1.6050773	180.0	94.608	0.8	0.404712	0.2	0.07884	0.0	0.0094608	NP	
Natural gas extraction and processing	MWh	0.876	1.6	1.4294568	270.0	236.52	0.2	0.15768	13.0	11.388	0.0	0.0062196	NP	
Nuclear fuel extraction and processing	MWh	0.1752	0.2	0.0272387	25.0	4.38	0.2	0.02628	0.5	0.0876	0.0	0.0002628	NP	
Oil extraction and processing	MWh	0.438	2.3	1.0053852	270.0	118.26	1.7	0.7446	0.1	0.030222	0.0	0.018396	NP	
Other fuel extraction and processing	MWh	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Electricity Transmission														
Transmission and distribution losses	MWh	8.76	1.0342	9.059592	112.43	984.8868	0.22421	1.9640796	0.4607887	4.0365094	0.0057518	0.0503858	0.0210237	0.1841677
Total Grid Electricity Footprint				**104**		**11288**		**23**		**56**		**1**		**2**
Total Fuel Footprints														
Total Gasoline Footprint														
On-site gasoline use - Other	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
On-site gasoline use <25 hp	gal	0	0.124	0	17.48	0	0.037	0	0.00025	0	0.165	0	0.00008	0
On-site gasoline use >25 hp	gal	0	0.124	0	19.93	0	0.032	0	0.00029	0	0.002	0	0.00009	0
Transportation gasoline use	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Transportation gasoline use - car	gal	0.4	0.124	0.0496	19.77	7.908	0.027	0.0108	0.00036	0.000144	0.003	0.0012	0.0067	0.00268
Transportation gasoline use - passenger truck	gal	0	0.124	0	19.79	0	0.035	0	0.00036	0	0.003	0	0.00661	0
Transportation gasoline use - User Defined	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Gasoline produced	gal	0.4	0.033	0.0132	2.8	1.12	0.0046	0.00184	0.005	0.002	0.0015	0.0006	0.001	0.0004
Total Gasoline Footprint		**0.4**		**0.0628**		**9.028**		**0.01264**		**0.002144**		**0.0018**		**0.00308**
Total Diesel Footprint														
On-site diesel use - Other	gal	0	0.139	0	22.5	0	0.17	0	0.0054	0	0.0034	0	0.0000052	0
On-site diesel use <75 hp	gal	0	0.139	0	22.21	0	0.1565	0	0.000145	0	0.0145	0	0.00004	0
On-site diesel use 75<hp<750	gal	0	0.139	0	22.24	0	0.101	0	0.00013	0	0.009	0	0.00004	0
On-site diesel use >750 hp	gal	0	0.139	0	22.24	0	0.149	0	0.00013	0	0.006	0	0.00004	0
Transportation diesel use	gal	166.666	0.139	23.166574	22.5	3749.985	0.17	28.33322	0.0054	0.8999964	0.0034	0.5666644	0.0000052	0.0008667
Transportation diesel use - car	gal	0	0.139	0	22.57	0	0.015	0	0.0002	0	0.003	0	0.00252	0
Transportation diesel use - passenger truck	gal	0	0.139	0	22.545	0	0.0585	0	0.0002	0	0.007	0	0.002605	0
Transportation diesel use - User Defined	gal	0	0.139	0	22.5	0	0.17	0	0.0054	0	0.0034	0	0.0000052	0
Diesel produced	gal	166.666	0.017	2.833322	3.02	503.33132	0.0051	0.8499966	0.0062	1.0333292	0.0017	0.2833322	0.0011	0.1833326
Total Diesel Footprint		**166.666**		**25.999896**		**4253.3163**		**29.183217**		**1.9333256**		**0.8499966**		**0.1841993**
Total Biodiesel Footprint														
On-site biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
On-site biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Transportation biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Transportation biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Biodiesel produced	gal	0	0.029	0	-16.8	0	0.018	0	0.033	0	0.00082	0	NP	
Total Biodiesel Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**
Total Natural Gas Footprint														
On-site natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Transportation natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Transportation natural gas use - User Defined	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Natural gas produced	ccf	0	0.0052	0	2.2	0	0.0037	0	0.0046	0	0.000072	0	0.0000061	0
Total Natural Gas Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**
Total Liquified Petroleum Gas Footprint														
On-site liquified petroleum gas use - Other	ccf	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
On-site liquified petroleum gas use	ccf	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
Liquified petroleum gas produced	ccf	0	0.088	0	1.47	0	0.0016	0	0.0024	0	0.0007	0	0.0003	0
Total Natural Gas Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**
Total Compressed Gas Footprint														
On-site compressed gas use - Other	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
On-site compressed gas use	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
Compressed gas produced	ccf	0	19.983	0	343.92	0	0.4732	0	2.1651	0	0.1846	0	0.2895	0
Total Natural Gas Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**

Notes:

Note: Please refer to the "Default Conversions" tab for references for the default conversion factors used on this calculation sheet.

Space below available for notes and calculations:

Onsite SSDS - On-Site Footprint (Scope 1)

Contributors to Footprints	Units	Usage	Energy		GHG		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
On-Site														
On-site Renewable Energy														
Renewable electricity generated on-site	MWh	0	3.413	0										
Landfill gas combusted on-site for energy use	ccf CH4	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
On-site biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
On-site biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
User-defined on-site renewable energy use #1	gal	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined on-site renewable energy use #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
On-site Renewable Energy Subtotals				**0**		**0**		**0**		**0**		**0**		**0**
Notes:														
On-site Conventional Energy														
On-site grid electricity	MWh	8.784	3.413	29.979792										
On-site diesel use - Other	Gal	0	0.139	0	22.5	0	0.17	0	0.0054	0	0.0034	0	0.0000052	0
On-site diesel use <75 hp	Gal	0	0.139	0	22.21	0	0.1565	0	0.000145	0	0.0145	0	0.00004	0
On-site diesel use 75<hp<750	Gal	0	0.139	0	22.24	0	0.101	0	0.00013	0	0.009	0	0.00004	0
On-site diesel use >750 hp	Gal	0	0.139	0	22.24	0	0.149	0	0.00013	0	0.006	0	0.00004	0
On-site gasoline use - Other	Gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
On-site gasoline use <25 hp	Gal	0	0.124	0	17.48	0	0.037	0	0.00025	0	0.165	0	0.00008	0
On-site gasoline use >25 hp	Gal	0	0.124	0	19.93	0	0.032	0	0.00029	0	0.002	0	0.00009	0
On-site natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
On-site compressed natural gas use - Other	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
On-site compressed natural gas use	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
On-site liquified petroleum gas use - Other	gal	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
On-site liquified petroleum gas use	gal	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
Other forms of on-site conventional energy use #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Other forms of on-site conventional energy use #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
On-site Conventional Energy Subtotals				**30**		**0**		**0**		**0**		**0**		**0**
Notes:														
Other On-site Emissions														
On-site HAP process emissions	lbs	0											1	0
On-site GHG emissions	lbs CO2e	0			1	0								
On-site carbon storage	lbs CO2e	0			1	0								
GHG avoided by flaring on-site landfill methane	Lbs	0			-262	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Other on-site NOx emissions or reductions	lbs	0					1	0						
Other on-site SOx emissions or reductions	lbs	0							1	0				
Other on-site PM emissions or reductions	lbs	0									1	0		
User-defined recycled/reused on-site #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused on-site #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused off-site #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														
On-site Totals				**29.98**		**0**		**0**		**0**		**0**		**0**

Onsite SSDS - Electricity Generation Footprint (Scope 2)

Contributors to Footprints	Units	Usage	Energy		GHG		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Electricity Generation														
Grid electricity	MWh	8.784	6.929	60.864336	352	3091.968	1.504	13.211136	1.46966	12.909493	0.07546	0.6628406	0.0454035	0.3988243
Voluntary purchase of renewable electricity	MWh	0												
Voluntary purchase of RECs	MWh	0												
Notes:														

Onsite SSDS - Transportation Footprint (Scope 3a)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Conventional Energy														
Transportation diesel use	gal	130.132	0.139	18.088348	22.5	2927.97	0.17	22.12244	0.0054	0.7027128	0.0034	0.4424488	0.0000052	0.0006767
Transportation diesel use - car	gal	0	0.139	0	22.57	0	0.015	0	0.0002	0	0.003	0	0.00252	0
Transportation diesel use - passenger truck	gal	0	0.139	0	22.545	0	0.0585	0	0.0002	0	0.007	0	0.002605	0
Transportation diesel use - User Defined	gal	0	0.139	0	22.5	0	0.17	0	0.0054	0	0.0034	0	0.0000052	0
Transportation gasoline use	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Transportation gasoline use - car	gal	2	0.124	0.248	19.77	39.54	0.027	0.054	0.00036	0.00072	0.003	0.006	0.0067	0.0134
Transportation gasoline use - passenger truck	gal	0	0.124	0	19.79	0	0.035	0	0.00036	0	0.003	0	0.00661	0
Transportation gasoline use - User Defined	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Transportation natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Transportation natural gas use - User Defined	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
User-defined conventional energy transportation #1	TBD	10	0	0	0	0	0	0	0	0	0	0	0	0
User-defined conventional energy transportation #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Conventional Energy Subtotals				**18**		**2,968**		**22**		**1**		**0**		**0**
Notes:														
Renewable Energy														
Transportation biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Transportation biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
User-defined renewable energy transportation #1	TBD	0	Biodiesel		0	0	0	0	0	0	0	0	Ref.	
User-defined renewable energy transportation #2	TBD	0	mpg or pmp		0	0	0	0	0	0	0	0	0	0
Renewable Energy Subtotals				**0**		**0**		**0**		**0**		**0**		**0**
Notes:														
Transportation Totals				**18**		**2968**		**22**		**1**		**0**		**0**

Onsite SSDS - Off-Site Footprint (Scope 3b)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Construction Materials														
Aluminum, Rolled Sheet	lb	0	0.0633	0	9.15	0	0.0148	0	0.0283	0	0.0088	0	0.00102	0
Asphalt, mastic	lb	0	0.0412	0	0.85	0	0.00271	0	0.00798	0	0.000766	0	0.00107	0
Asphalt, paving-grade	lb	0	0.5	0	8.58	0	0.0299	0	0.0969	0	0.0091	0	0.0133	0
Ethanol, Corn, 95%	lb	0	0.0318	0	-0.0199	0	0.00425	0	0.00303	0	0.000469	0	0.0000846	0
Ethanol, Corn, 99.7%	lb	0	0.0324	0	0.0591	0	0.00431	0	0.0031	0	0.000472	0	0.000087	0
Ethanol, Petroleum, 99.7%	lb	0	0.0205	0	1.25	0	0.00199	0	0.00214	0	0.000277	0	0.0000589	0
Gravel/Sand Mix, 65% Gravel	lb	0	0.0000248	0	0.0024	0	0.000018	0	4.52E-06	0	2.61E-06	0	3.08E-07	0
Gravel/sand/clay	lb	0	0.000028	0	0.00335	0	0.0000165	0	0.000015	0	0.000002	0	2.05E-10	0
HDPE	lb	0	0.0332	0	1.94	0	0.00325	0	0.00409	0	0.000439	0	0.0000641	0
Photovoltaic system (installed)	W	0	0.0336	0	4.47	0	0.015	0	0.032	0	0.00063	0	0.0000029	0
PVC	lb	0	0.0262	0	2.02	0	0.004	0	0.00274	0	0.000372	0	0.000375	0
Portland cement, US average	lb	0	0.0139	0	1.34	0	0.00654	0	0.0104	0	0.00378	0	0.00097	0
Ready-mixed concrete, 20 MPa	ft3	0	0.217	0	19.5	0	0.0975	0	0.154	0	0.057	0	0.0141	0
Round Gravel	lb	90	0.0000248	0.002232	0.0024	0.216	0.000018	0.00162	4.52E-06	0.0004068	2.61E-06	0.0002349	3.08E-07	2.772E-05
Sand	lb	0	0.0000248	0	0.0024	0	0.000018	0	4.52E-06	0	2.61E-06	0	3.08E-07	0
Stainless Steel	lb	2490.4	0.0116	28.88864	3.4	8467.36	0.0075	18.678	0.012	29.8848	0.0044	10.95776	0.000144	0.3586176
Steel	lb	0	0.0044	0	1.1	0	0.0014	0	0.0017	0	0.00056	0	0.000067	0
Other refined construction materials	lb	50	0.01885	0.9425	2.115	105.75	0.0040375	0.201875	0.0051325	0.256625	0.0014428	0.0721375	0.0001625	0.0081263
Other unrefined construction materials	lb	0	0.000028	0	0.00335	0	0.0000165	0	0.000015	0	0.000002	0	2.05E-10	0

Notes:

Onsite SSDS - Off-Site Footprint (Scope 3b)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Treatment Materials & Chemicals														
Cheese Whey	lbs	0	0.0025	0	0.031	0	0.000062	0	0.000033	0	0.000002	0	NP	
Emulsified vegetable oil	lbs	0	0.0077	0	3.44	0	0.0066	0	0.0019	0	0.000033	0	NP	
Granular activated carbon, primary	lbs	0	0.0356	0	4.82	0	0.0793	0	0.128	0	0.000987	0	0.000657	0
Granular activated carbon, regenerated	lbs	0	0.00873	0	1.7	0	0.00733	0	0.0129	0	0.000886	0	0.000671	0
Hydrogen Peroxide, 50% in H2O	lbs	0	0.00979	0	1.19	0	0.00142	0	0.0024	0	0.000308	0	0.0000629	0
Iron (II) Sulfate	lbs	0	0.00147	0	0.167	0	0.000316	0	0.000589	0	0.000103	0	0.000023	0
Lime, Hydrated, Packed	lbs	0	0.00206	0	0.762	0	0.000513	0	0.000358	0	0.00013	0	6.57E-06	0
Molasses	lbs	0	0.0044	0	0.48	0	0.0011	0	0.00024	0	0.0000041	0	NP	
Phosphoric Acid, 70% in H2O	lbs	0	0.0067	0	0.882	0	0.00282	0	0.0294	0	0.00171	0	0.000163	0
Potassium Permanganate	lbs	0	0.00981	0	1.16	0	0.00234	0	0.0032	0	0.000422	0	0.000122	0
Sodium Hydroxide, 50% in H2O	lbs	0	0.00977	0	1.09	0	0.00194	0	0.00352	0	0.000403	0	0.000129	0
Other Treatment Chemicals & Materials	lbs	0	0.015	0	1.67	0	0.003	0	0.0065	0	0.00061	0	0.000016	0
Notes:														
Fuel Processing														
Biodiesel produced	gal	0	0.029	0	-16.8	0	0.018	0	0.033	0	0.00082	0	NP	
Diesel produced	gal	130.132	0.017	2.212244	3.02	392.99864	0.0051	0.6636732	0.0062	0.8068184	0.0017	0.2212244	0.0011	0.1431452
Gasoline produced	gal	2	0.033	0.066	2.8	5.6	0.0046	0.0092	0.005	0.01	0.0015	0.003	0.001	0.002
Liquefied Petroleum Gas Produced	gal	0	0.088	0	1.47	0	0.0016	0	0.0024	0	0.0007	0	0.0003	0
Natural Gas - Compressed Produced	ccf	0	19.983	0	343.92	0	0.4732	0	2.1651	0	0.1846	0	0.2895	0
Natural Gas Produced	ccf	0	0.0052	0	2.2	0	0.0037	0	0.0046	0	0.000072	0	0.0000061	0
Fuel Processing Subtotals				**2.278244**		**398.59864**		**0.6728732**		**0.8168184**		**0.2242244**		**0.1451452**
Notes:														
Public water	gal x 1000	0	0.0092	0	5	0	0.0097	0	0.0059	0	0.016	0	0.000015	0
User-defined water resource #1	gal x 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined water resource #2	gal x 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														

Onsite SSDS - Off-Site Footprint (Scope 3b)

			Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
Category	Units	Usage	Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Off-Site Services														
Hazardous waste incineration	lb	0	0.00609	0	2.43	0	0.0016	0	0.00167	0	0.000209	0	0.000087	0
Off-site waste water treatment (POTW)	gal x 1000	0	0.015	0	4.4	0	0.016	0	0.015	0	NP		NP	
Off-site non-hazardous waste landfill	ton	0	0.16	0	25	0	0.14	0	0.075	0	0.4	0	0.0014	0
Off-site hazardous waste landfill	ton	0.6	0.18	0.108	27.5	16.5	0.154	0.0924	0.0825	0.0495	0.44	0.264	0.00154	0.000924
Off-site Laboratory Analysis - Other	sample	0	0.058071	0	6.8534384	0	0.131402	0	0.3038758	0	0.0455698	0	0.0330165	0
Off-site Laboratory Analysis - Metals	sample	0	0.212	0	27.4693	0	0.6423	0	1.5072	0	0.2264	0	0.1643	0
Off-site Laboratory Analysis - Mercury	sample	0	0.0731715	0	9.325458	0	0.2127439	0	0.4982396	0	0.0747359	0	0.0542332	0
Off-site Laboratory Analysis - Inorganic Anions	sample	0	0.0074025	0	0.6459478	0	0.0067681	0	0.0147929	0	0.0022024	0	0.0015542	0
Off-site Laboratory Analysis - Alkalinity	sample	0	0.0174398	0	1.3381922	0	0.0070106	0	0.0132496	0	0.00194	0	0.0012831	0
Off-site Laboratory Analysis - Perchlorate	sample	0	0.023885	0	1.8717054	0	0.0079807	0	0.0141535	0	0.0020547	0	0.0012875	0
Off-site Laboratory Analysis - Nitrogen/Nitrate	sample	0	0.0336475	0	4.29897	0	0.0954592	0	0.2226646	0	0.0335099	0	0.0242506	0
Off-site Laboratory Analysis - Sulfate	sample	0	0.0141225	0	1.4726728	0	0.0079807	0	0.0136024	0	0.0019797	0	0.0012015	0
Off-site Laboratory Analysis - PCBs	sample	0	0.0512769	0	5.224902	0	0.0833339	0	0.1904774	0	0.0284393	0	0.0212083	0
Off-site Laboratory Analysis - VOCs	sample	7	0.0762045	0.5334314	9.016814	63.117698	0.104498	0.7314863	0.2270738	1.5895166	0.0339508	0.2376559	0.0235892	0.1651245
Off-site Laboratory Analysis - SVOCs	sample	0	0.0715602	0	7.870422	0	0.1459445	0	0.3373038	0	0.0504853	0	0.0372577	0
Notes:														
Resource Extraction for Electricity														
Coal extraction and processing	MWh	0.52704	3.1	1.6094748	180.0	94.8672	0.8	0.4058208	0.2	0.079056	0.0	0.0094867	NP	
Natural gas extraction and processing	MWh	0.8784	1.6	1.4333731	270.0	237.168	0.2	0.158112	13.0	11.4192	0.0	0.0062366	NP	
Nuclear fuel extraction and processing	MWh	0.17568	0.2	0.0273133	25.0	4.392	0.2	0.026352	0.5	0.08784	0.0	0.0002635	NP	
Oil extraction and processing	MWh	0.4392	2.3	1.0081397	270.0	118.584	1.7	0.74664	0.1	0.0303048	0.0	0.0184464	NP	
Other fuel extraction and processing	MWh	0	0	0	0	0	0	0	0	0	0	0	0	0
Resource Extraction Subtotals				**4.0783009**		**455.0112**		**1.3369248**		**11.616401**		**0.0344333**		**0**
Notes:														
Electricity Transmission														
Transmission and distribution losses	MWh	8.784	1.0342	9.0844128	35.2	309.1968	0.1504	1.3211136	0.146966	1.2909493	0.007546	0.0662841	0.0045403	0.0398824
Notes:														

Onsite SSDS - Off-Site Footprint (Scope 3b)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
User-defined Materials														
User-defined material #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #4	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #5	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #6	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #7	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #8	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #9	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #10	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #11	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #12	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #13	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #14	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #15	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #16	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #17	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #18	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #19	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														
User-defined Waste Destinations														
User-defined recycled/reused off-site #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused off-site #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused off-site #3	TBD	0	y(MMBtu/u		lbs CO2e/u		Dx(lbs/unit		Dx(lbs/unit)		M(lbs/unit)		APs(lbs/unit	
User-defined non-hazardous waste destination #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined non-hazardous waste destination #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined non-hazardous waste destination #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined hazardous waste destination #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined hazardous waste destination #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined hazardous waste destination #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														
Off-site Totals				**45.915761**		**9815.7503**		**23.036293**		**45.505017**		**11.85673**		**0.7178477**

Onsite SSDS - Intermediate Totals

			Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
Category	Units	Usage	Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Total Grid Electricity Footprint														
On-site grid electricity	MWh	8.784	3.413	29.979792										
Electricity Generation														
Grid electricity	MWh	8.784	6.929	60.864336	1124.3	9875.8512	2.2421	19.694606	4.6078874	40.475683	0.057518	0.5052381	0.2102371	1.8467226
Resource Extraction for Electricity														
Coal extraction and processing	MWh	0.52704	3.1	1.6094748	180.0	94.8672	0.8	0.4058208	0.2	0.079056	0.0	0.0094867	NP	
Natural gas extraction and processing	MWh	0.8784	1.6	1.4333731	270.0	237.168	0.2	0.158112	13.0	11.4192	0.0	0.0062366	NP	
Nuclear fuel extraction and processing	MWh	0.17568	0.2	0.0273133	25.0	4.392	0.2	0.026352	0.5	0.08784	0.0	0.0002635	NP	
Oil extraction and processing	MWh	0.4392	2.3	1.0081397	270.0	118.584	1.7	0.74664	0.1	0.0303048	0.0	0.0184464	NP	
Other fuel extraction and processing	MWh	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Electricity Transmission														
Transmission and distribution losses	MWh	8.784	1.0342	9.0844128	112.43	987.58512	0.22421	1.9694606	0.4607887	4.0475683	0.0057518	0.0505238	0.0210237	0.1846723
Total Grid Electricity Footprint				**104**		**11318**		**23**		**56**		**1**		**2**
Total Fuel Footprints														
Total Gasoline Footprint														
On-site gasoline use - Other	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
On-site gasoline use <25 hp	gal	0	0.124	0	17.48	0	0.037	0	0.00025	0	0.165	0	0.00008	0
On-site gasoline use >25 hp	gal	0	0.124	0	19.93	0	0.032	0	0.00029	0	0.002	0	0.00009	0
Transportation gasoline use	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Transportation gasoline use - car	gal	2	0.124	0.248	19.77	39.54	0.027	0.054	0.00036	0.00072	0.003	0.006	0.0067	0.0134
Transportation gasoline use - passenger truck	gal	0	0.124	0	19.79	0	0.035	0	0.00036	0	0.003	0	0.00661	0
Transportation gasoline use - User Defined	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Gasoline produced	gal	2	0.033	0.066	2.8	5.6	0.0046	0.0092	0.005	0.01	0.0015	0.003	0.001	0.002
Total Gasoline Footprint		**2**		**0.314**		**45.14**		**0.0632**		**0.01072**		**0.009**		**0.0154**
Total Diesel Footprint														
On-site diesel use - Other	gal	0	0.139	0	22.5	0	0.17	0	0.0054	0	0.0034	0	0.0000052	0
On-site diesel use <75 hp	gal	0	0.139	0	22.21	0	0.1565	0	0.000145	0	0.0145	0	0.00004	0
On-site diesel use 75<hp<750	gal	0	0.139	0	22.24	0	0.101	0	0.00013	0	0.009	0	0.00004	0
On-site diesel use >750 hp	gal	0	0.139	0	22.24	0	0.149	0	0.00013	0	0.006	0	0.00004	0
Transportation diesel use	gal	130.132	0.139	18.088348	22.5	2927.97	0.17	22.12244	0.0054	0.7027128	0.0034	0.4424488	0.0000052	0.0006767
Transportation diesel use - car	gal	0	0.139	0	22.57	0	0.015	0	0.0002	0	0.003	0	0.00252	0
Transportation diesel use - passenger truck	gal	0	0.139	0	22.545	0	0.0585	0	0.0002	0	0.007	0	0.002605	0
Transportation diesel use - User Defined	gal	0	0.139	0	22.5	0	0.17	0	0.0054	0	0.0034	0	0.0000052	0
Diesel produced	gal	130.132	0.017	2.212244	3.02	392.99864	0.0051	0.6636732	0.0062	0.8068184	0.0017	0.2212244	0.0011	0.1431452
Total Diesel Footprint		**130.132**		**20.300592**		**3320.9686**		**22.786113**		**1.5095312**		**0.6636732**		**0.1438219**
Total Biodiesel Footprint														
On-site biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
On-site biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Transportation biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Transportation biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Biodiesel produced	gal	0	0.029	0	-16.8	0	0.018	0	0.033	0	0.00082	0	NP	
Total Biodiesel Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**
Total Natural Gas Footprint														
On-site natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Transportation natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Transportation natural gas use - User Defined	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Natural gas produced	ccf	0	0.0052	0	2.2	0	0.0037	0	0.0046	0	0.000072	0	0.0000061	0
Total Natural Gas Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**
Total Liquified Petroleum Gas Footprint														
On-site liquified petroleum gas use - Other	ccf	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
On-site liquified petroleum gas use	ccf	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
Liquified petroleum gas produced	ccf	0	0.088	0	1.47	0	0.0016	0	0.0024	0	0.0007	0	0.0003	0
Total Natural Gas Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**
Total Compressed Gas Footprint														
On-site compressed gas use - Other	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
On-site compressed gas use	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
Compressed gas produced	ccf	0	19.983	0	343.92	0	0.4732	0	2.1651	0	0.1846	0	0.2895	0
Total Natural Gas Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**

Notes:

Note: Please refer to the "Default Conversions" tab for references for the default conversion factors used on this calculation sheet.

Space below available for notes and calculations:

Environmental Footprint Summary

Core Element	Metric		Unit of Measure	Footprint						
				SVE System	Onsite SSDS	Offsite SSDS	Groundwater Injections	< Component 5 >	< Component 6 >	Total
Materials & Waste	M&W-1	Refined materials used on-site	Tons	2.2	1.8	0.7	7.4	0.0	0.0	12.1
	M&W-2	% of refined materials from recycled or reused material	%	0.0%	0.0%	0.0%	0.0%			0.0%
	M&W-3	Unrefined materials used on-site	Tons	0.660	0.000	0.000	2.527	0.000	0.000	3.2
	M&W-4	% of unrefined materials from recycled or reused material	%	0.0%			0.0%			0.0%
	M&W-5	On-site hazardous waste disposed of off-site	Tons	0.7	0.6	0.0	0.0	0.0	0.0	1.3
	M&W-6	On-site non-hazardous waste disposed of off-site	Tons	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	M&W-7	Recycled or reused waste	Tons	1.1	1.1	0.0	0.0	0.0	0.0	2.3
	M&W-8	% of total potential waste recycled or reused	%	62.0%	65.5%					63.7%
Water (used on-site)	W-1	Public water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-2	Groundwater use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-3	Surface water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-4	Reclaimed water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-5	Storm water use	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-6	User-defined water resource #1	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-7	User-defined water resource #2	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	W-8	Wastewater generated	MG	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Energy	E-1	Total energy used (on-site and off-site)	MMBtu	247.5	155.1	155.1	261.0	0.0	0.0	818.7
	E-2	Energy voluntarily derived from renewable resources								
	E-2A	On-site renewable energy generation or use + on-site biodiesel use + biodiesel and other renewable resource use for transportation	MMBtu	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	E-2B	Voluntary purchase of renewable electricity	MWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	E-3	Voluntary purchase of RECs	MWh	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	E-4	On-site grid electricity use	MWh	8.760	8.784	8.760	0.400	0.000	0.000	26.7
Air	A-1	On-site NOx, SOx, and PM emissions	Pounds	49.3	0.0	0.0	55.8	0.0	0.0	105.1
	A-2	On-site HAP emissions	Pounds	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	A-3	Total NOx, SOx, and PM emissions	Pounds	262.2	130.5	99.2	226.6	0.0	0.0	718.5
	A-3A	Total NOx emissions	Pounds	161.9	58.4	53.8	133.3	0.0	0.0	407.5
	A-3B	Total SOx emissions	Pounds	95.1	59.1	39.8	82.7	0.0	0.0	276.8
	A-3C	Total PM emissions	Pounds	5.1	13.0	5.5	10.6	0.0	0.0	34.2
	A-4	Total HAP emissions	Pounds	3.1	1.1	1.1	1.6	0.0	0.0	6.9
	A-5	Total greenhouse gas emissions	Tons CO2e*	16.5	7.9	6.0	16.5	0.0	0.0	47.0
Land & Ecosystems	Qualitative Description									

** Total greenhouse gases emissions (in CO2e) include consideration of CO2, CH4, and N2O (Nitrous oxide) emissions.*
"MMBtu" = millions of Btus
"MG" = millions of gallons
"CO2e" = carbon dioxide equivalents of global warming potential
"MWh" = megawatt hours (i.e., thousands of kilowatt-hours or millions of Watt-hours)
"Tons" = short tons (2,000 pounds)

The above metrics are consistent with EPA's Methodology for Understanding and Reducing a Project's Environmental Footprint (EPA 542-R-12-002), February 2012

Notes:

SVE System - On-Site Footprint (Scope 1)

Contributors to Footprints	Units	Usage	Energy		GHG		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
On-Site														
On-site Renewable Energy														
Renewable electricity generated on-site	MWh	0	3.413	0										
Landfill gas combusted on-site for energy use	ccf CH4	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
On-site biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
On-site biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
User-defined on-site renewable energy use #1	gal	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined on-site renewable energy use #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
On-site Renewable Energy Subtotals				**0**		**0**		**0**		**0**		**0**		**0**
Notes:														
On-site Conventional Energy														
On-site grid electricity	MWh	8.76	3.413	29.89788										
On-site diesel use - Other	Gal	276	0.139	38.364	22.5	6210	0.17	46.92	0.0054	1.4904	0.0034	0.9384	0.0000052	0.0014352
On-site diesel use <75 hp	Gal	0	0.139	0	22.21	0	0.1565	0	0.000145	0	0.0145	0	0.00004	0
On-site diesel use 75<hp<750	Gal	0	0.139	0	22.24	0	0.101	0	0.00013	0	0.009	0	0.00004	0
On-site diesel use >750 hp	Gal	0	0.139	0	22.24	0	0.149	0	0.00013	0	0.006	0	0.00004	0
On-site gasoline use - Other	Gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
On-site gasoline use <25 hp	Gal	0	0.124	0	17.48	0	0.037	0	0.00025	0	0.165	0	0.00008	0
On-site gasoline use >25 hp	Gal	0	0.124	0	19.93	0	0.032	0	0.00029	0	0.002	0	0.00009	0
On-site natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
On-site compressed natural gas use - Other	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
On-site compressed natural gas use	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
On-site liquified petroleum gas use - Other	gal	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
On-site liquified petroleum gas use	gal	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
Other forms of on-site conventional energy use #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Other forms of on-site conventional energy use #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
On-site Conventional Energy Subtotals				**68**		**6,210**		**47**		**1**		**1**		**0**
Notes:														
Other On-site Emissions														
On-site HAP process emissions	lbs	0											1	0
On-site GHG emissions	lbs CO2e	0			1	0								
On-site carbon storage	lbs CO2e	0			1	0								
GHG avoided by flaring on-site landfill methane	Lbs	0			-262	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Other on-site NOx emissions or reductions	lbs	0					1	0						
Other on-site SOx emissions or reductions	lbs	0							1	0				
Other on-site PM emissions or reductions	lbs	0									1	0		
User-defined recycled/reused on-site #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused on-site #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused off-site #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														
On-site Totals				**68.26**		**6,210**		**47**		**1**		**1**		**0**

Teitelbaum Dry Cleaning Inc.
Teitelbaum Remedial Action
SVE System

SVE System - Electricity Generation Footprint (Scope 2)

Contributors to Footprints	Units	Usage	Energy		GHG		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Electricity Generation														
Grid electricity	MWh	8.76	6.929	60.69804	1124.3	9848.868	2.2421	19.640796	4.6078874	40.365094	0.057518	0.5038577	0.2102371	1.8416769
Voluntary purchase of renewable electricity	MWh	0												
Voluntary purchase of RECs	MWh	0												
Notes:														

SVE System - Transportation Footprint (Scope 3a)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Conventional Energy														
Transportation diesel use	gal	494.234	0.139	68.698526	22.5	11120.265	0.17	84.01978	0.0054	2.6688636	0.0034	1.6803956	0.0000052	0.00257
Transportation diesel use - car	gal	0	0.139	0	22.57	0	0.015	0	0.0002	0	0.003	0	0.00252	0
Transportation diesel use - passenger truck	gal	0	0.139	0	22.545	0	0.0585	0	0.0002	0	0.007	0	0.002605	0
Transportation diesel use - User Defined	gal	0	0.139	0	22.5	0	0.17	0	0.0054	0	0.0034	0	0.0000052	0
Transportation gasoline use	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Transportation gasoline use - car	gal	4.4	0.124	0.5456	19.77	86.988	0.027	0.1188	0.00036	0.001584	0.003	0.0132	0.0067	0.02948
Transportation gasoline use - passenger truck	gal	0	0.124	0	19.79	0	0.035	0	0.00036	0	0.003	0	0.00661	0
Transportation gasoline use - User Defined	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Transportation natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Transportation natural gas use - User Defined	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
User-defined conventional energy transportation #1	TBD	10	0	0	0	0	0	0	0	0	0	0	0	0
User-defined conventional energy transportation #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Conventional Energy Subtotals				**69**		**11,207**		**84**		**3**		**2**		**0**
Notes:														
Renewable Energy														
Transportation biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Transportation biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
User-defined renewable energy transportation #1	TBD	0	Biodiesel		0	0	0	0	0	0	0	0	Ref.	
User-defined renewable energy transportation #2	TBD	0	mpg or pmp		0	0	0	0	0	0	0	0	0	0
Renewable Energy Subtotals				**0**		**0**		**0**		**0**		**0**		**0**
Notes:														
Transportation Totals				**69**		**11207**		**84**		**3**		**2**		**0**

SVE System - Off-Site Footprint (Scope 3b)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Construction Materials														
Aluminum, Rolled Sheet	lb	0	0.0633	0	9.15	0	0.0148	0	0.0283	0	0.0088	0	0.00102	0
Asphalt, mastic	lb	0	0.0412	0	0.85	0	0.00271	0	0.00798	0	0.000766	0	0.00107	0
Asphalt, paving-grade	lb	0	0.5	0	8.58	0	0.0299	0	0.0969	0	0.0091	0	0.0133	0
Ethanol, Corn, 95%	lb	0	0.0318	0	-0.0199	0	0.00425	0	0.00303	0	0.000469	0	0.0000846	0
Ethanol, Corn, 99.7%	lb	0	0.0324	0	0.0591	0	0.00431	0	0.0031	0	0.000472	0	0.000087	0
Ethanol, Petroleum, 99.7%	lb	0	0.0205	0	1.25	0	0.00199	0	0.00214	0	0.000277	0	0.0000589	0
Gravel/Sand Mix, 65% Gravel	lb	0	0.0000248	0	0.0024	0	0.000018	0	4.52E-06	0	2.61E-06	0	3.08E-07	0
Gravel/sand/clay	lb	0	0.000028	0	0.00335	0	0.0000165	0	0.000015	0	0.000002	0	2.05E-10	0
HDPE	lb	0	0.0332	0	1.94	0	0.00325	0	0.00409	0	0.000439	0	0.0000641	0
Photovoltaic system (installed)	W	0	0.0336	0	4.47	0	0.015	0	0.032	0	0.00063	0	0.0000029	0
PVC	lb	506	0.0262	13.2572	2.02	1022.12	0.004	2.024	0.00274	1.38644	0.000372	0.188232	0.000375	0.18975
Portland cement, US average	lb	0	0.0139	0	1.34	0	0.00654	0	0.0104	0	0.00378	0	0.00097	0
Ready-mixed concrete, 20 MPa	ft3	0	0.217	0	19.5	0	0.0975	0	0.154	0	0.057	0	0.0141	0
Round Gravel	lb	0	0.0000248	0	0.0024	0	0.000018	0	4.52E-06	0	2.61E-06	0	3.08E-07	0
Sand	lb	1320	0.0000248	0.032736	0.0024	3.168	0.000018	0.02376	4.52E-06	0.0059664	2.61E-06	0.0034452	3.08E-07	0.0004066
Stainless Steel	lb	0	0.0116	0	3.4	0	0.0075	0	0.012	0	0.0044	0	0.000144	0
Steel	lb	0	0.0044	0	1.1	0	0.0014	0	0.0017	0	0.00056	0	0.000067	0
Other refined construction materials	lb	0	0.01885	0	2.115	0	0.0040375	0	0.0051325	0	0.0014428	0	0.0001625	0
Other unrefined construction materials	lb	0	0.000028	0	0.00335	0	0.0000165	0	0.000015	0	0.000002	0	2.05E-10	0

Notes:

SVE System - Off-Site Footprint (Scope 3b)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Treatment Materials & Chemicals														
Cheese Whey	lbs	0	0.0025	0	0.031	0	0.000062	0	0.000033	0	0.000002	0	NP	
Emulsified vegetable oil	lbs	0	0.0077	0	3.44	0	0.0066	0	0.0019	0	0.000033	0	NP	
Granular activated carbon, primary	lbs	0	0.0356	0	4.82	0	0.0793	0	0.128	0	0.000987	0	0.000657	0
Granular activated carbon, regenerated	lbs	0	0.00873	0	1.7	0	0.00733	0	0.0129	0	0.000886	0	0.000671	0
Hydrogen Peroxide, 50% in H2O	lbs	0	0.00979	0	1.19	0	0.00142	0	0.0024	0	0.000308	0	0.0000629	0
Iron (II) Sulfate	lbs	0	0.00147	0	0.167	0	0.000316	0	0.000589	0	0.000103	0	0.000023	0
Lime, Hydrated, Packed	lbs	0	0.00206	0	0.762	0	0.000513	0	0.000358	0	0.00013	0	6.57E-06	0
Molasses	lbs	0	0.0044	0	0.48	0	0.0011	0	0.00024	0	0.0000041	0	NP	
Phosphoric Acid, 70% in H2O	lbs	0	0.0067	0	0.882	0	0.00282	0	0.0294	0	0.00171	0	0.000163	0
Potassium Permanganate	lbs	0	0.00981	0	1.16	0	0.00234	0	0.0032	0	0.000422	0	0.000122	0
Sodium Hydroxide, 50% in H2O	lbs	0	0.00977	0	1.09	0	0.00194	0	0.00352	0	0.000403	0	0.000129	0
Other Treatment Chemicals & Materials	lbs	0	0.015	0	1.67	0	0.003	0	0.0065	0	0.00061	0	0.000016	0
Notes:														
Fuel Processing														
Biodiesel produced	gal	0	0.029	0	-16.8	0	0.018	0	0.033	0	0.00082	0	NP	
Diesel produced	gal	770.234	0.017	13.093978	3.02	2326.1067	0.0051	3.9281934	0.0062	4.7754508	0.0017	1.3093978	0.0011	0.8472574
Gasoline produced	gal	4.4	0.033	0.1452	2.8	12.32	0.0046	0.02024	0.005	0.022	0.0015	0.0066	0.001	0.0044
Liquefied Petroleum Gas Produced	gal	0	0.088	0	1.47	0	0.0016	0	0.0024	0	0.0007	0	0.0003	0
Natural Gas - Compressed Produced	ccf	0	19.983	0	343.92	0	0.4732	0	2.1651	0	0.1846	0	0.2895	0
Natural Gas Produced	ccf	0	0.0052	0	2.2	0	0.0037	0	0.0046	0	0.000072	0	0.0000061	0
Fuel Processing Subtotals				**13.239178**		**2338.4267**		**3.9484334**		**4.7974508**		**1.3159978**		**0.8516574**
Notes:														
Public water	gal x 1000	0.069	0.0092	0.0006348	5	0.345	0.0097	0.0006693	0.0059	0.0004071	0.016	0.001104	0.000015	1.035E-06
User-defined water resource #1	gal x 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined water resource #2	gal x 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														

SVE System - Off-Site Footprint (Scope 3b)

Category	Units	Usage	Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
			Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Off-Site Services														
Hazardous waste incineration	lb	0	0.00609	0	2.43	0	0.0016	0	0.00167	0	0.000209	0	0.000087	0
Off-site waste water treatment (POTW)	gal x 1000	0	0.015	0	4.4	0	0.016	0	0.015	0	NP		NP	
Off-site non-hazardous waste landfill	ton	0	0.16	0	25	0	0.14	0	0.075	0	0.4	0	0.0014	0
Off-site hazardous waste landfill	ton	0.7	0.18	0.126	27.5	19.25	0.154	0.1078	0.0825	0.05775	0.44	0.308	0.00154	0.001078
Off-site Laboratory Analysis - Other	sample	0	0.058071	0	6.8534384	0	0.131402	0	0.3038758	0	0.0455698	0	0.0330165	0
Off-site Laboratory Analysis - Metals	sample	0	0.212	0	27.4693	0	0.6423	0	1.5072	0	0.2264	0	0.1643	0
Off-site Laboratory Analysis - Mercury	sample	0	0.0731715	0	9.325458	0	0.2127439	0	0.4982396	0	0.0747359	0	0.0542332	0
Off-site Laboratory Analysis - Inorganic Anions	sample	0	0.0074025	0	0.6459478	0	0.0067681	0	0.0147929	0	0.0022024	0	0.0015542	0
Off-site Laboratory Analysis - Alkalinity	sample	0	0.0174398	0	1.3381922	0	0.0070106	0	0.0132496	0	0.00194	0	0.0012831	0
Off-site Laboratory Analysis - Perchlorate	sample	0	0.023885	0	1.8717054	0	0.0079807	0	0.0141535	0	0.0020547	0	0.0012875	0
Off-site Laboratory Analysis - Nitrogen/Nitrate	sample	0	0.0336475	0	4.29897	0	0.0954592	0	0.2226646	0	0.0335099	0	0.0242506	0
Off-site Laboratory Analysis - Sulfate	sample	0	0.0141225	0	1.4726728	0	0.0079807	0	0.0136024	0	0.0019797	0	0.0012015	0
Off-site Laboratory Analysis - PCBs	sample	0	0.0512769	0	5.224902	0	0.0833339	0	0.1904774	0	0.0284393	0	0.0212083	0
Off-site Laboratory Analysis - VOCs	sample	2	0.0762045	0.152409	9.016814	18.033628	0.104498	0.2089961	0.2270738	0.4541476	0.0339508	0.0679017	0.0235892	0.0471784
Off-site Laboratory Analysis - SVOCs	sample	0	0.0715602	0	7.870422	0	0.1459445	0	0.3373038	0	0.0504853	0	0.0372577	0
Notes:														
Resource Extraction for Electricity														
Coal extraction and processing	MWh	2.6718	3.1	8.1591428	180.0	480.924	0.8	2.057286	0.2	0.40077	0.0	0.0480924	NP	
Natural gas extraction and processing	MWh	2.96964	1.6	4.8458586	270.0	801.8028	0.2	0.5345352	13.0	38.60532	0.0	0.0210844	NP	
Nuclear fuel extraction and processing	MWh	1.73448	0.2	0.2696631	25.0	43.362	0.2	0.260172	0.5	0.86724	0.0	0.0026017	NP	
Oil extraction and processing	MWh	0.06132	2.3	0.1407539	270.0	16.5564	1.7	0.104244	0.1	0.0042311	0.0	0.0025754	NP	
Other fuel extraction and processing	MWh	0.00876	0	0	0	0	0	0	0	0	0	0	0	0
Resource Extraction Subtotals				**13.415418**		**1342.6452**		**2.9562372**		**39.877561**		**0.074354**		**0**
Notes:														
Electricity Transmission														
Transmission and distribution losses	MWh	8.76	1.0342	9.059592	112.43	984.8868	0.22421	1.9640796	0.4607887	4.0365094	0.0057518	0.0503858	0.0210237	0.1841677
Notes:														

SVE System - Off-Site Footprint (Scope 3b)

			Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
Category	Units	Usage	Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
User-defined Materials														
User-defined material #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #4	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #5	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #6	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #7	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #8	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #9	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #10	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #11	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #12	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #13	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #14	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #15	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #16	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #17	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #18	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #19	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined material #20	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														
User-defined Waste Destinations														
User-defined recycled/reused off-site #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused off-site #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined recycled/reused off-site #3	TBD	0	y(MMBtu/u		lbs CO2e/u		Dx(lbs/unit		Dx(lbs/unit		M(lbs/unit)		APs(lbs/unit	
User-defined non-hazardous waste destination #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined non-hazardous waste destination #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined non-hazardous waste destination #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined hazardous waste destination #1	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined hazardous waste destination #2	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
User-defined hazardous waste destination #3	TBD	0	0	0	0	0	0	0	0	0	0	0	0	0
Notes:														
Off-site Totals				**49.283168**		**5728.8753**		**11.233976**		**50.616232**		**2.0094205**		**1.2742391**

SVE System - Intermediate Totals

			Energy		Greenhouse Gas		NOx		SOx		PM		HAPs	
Category	Units	Usage	Conv. Factor	MMBtus	Conv. Factor	lbs CO2e	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs	Conv. Factor	lbs
Total Grid Electricity Footprint														
On-site grid electricity	MWh	8.76	3.413	29.89788										
Electricity Generation														
Grid electricity	MWh	8.76	6.929	60.69804	1124.3	9848.868	2.2421	19.640796	4.6078874	40.365094	0.057518	0.5038577	0.2102371	1.8416769
Resource Extraction for Electricity														
Coal extraction and processing	MWh	2.6718	3.1	8.1591428	180.0	480.924	0.8	2.057286	0.2	0.40077	0.0	0.0480924	NP	
Natural gas extraction and processing	MWh	2.96964	1.6	4.8458586	270.0	801.8028	0.2	0.5345352	13.0	38.60532	0.0	0.0210844	NP	
Nuclear fuel extraction and processing	MWh	1.73448	0.2	0.2696631	25.0	43.362	0.2	0.260172	0.5	0.86724	0.0	0.0026017	NP	
Oil extraction and processing	MWh	0.06132	2.3	0.1407539	270.0	16.5564	1.7	0.104244	0.1	0.0042311	0.0	0.0025754	NP	
Other fuel extraction and processing	MWh	0.00876	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
Electricity Transmission														
Transmission and distribution losses	MWh	8.76	1.0342	9.059592	112.43	984.8868	0.22421	1.9640796	0.4607887	4.0365094	0.0057518	0.0503858	0.0210237	0.1841677
Total Grid Electricity Footprint				**113**		**12176**		**25**		**84**		**1**		**2**
Total Fuel Footprints														
Total Gasoline Footprint														
On-site gasoline use - Other	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
On-site gasoline use <25 hp	gal	0	0.124	0	17.48	0	0.037	0	0.00025	0	0.165	0	0.00008	0
On-site gasoline use >25 hp	gal	0	0.124	0	19.93	0	0.032	0	0.00029	0	0.002	0	0.00009	0
Transportation gasoline use	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Transportation gasoline use - car	gal	4.4	0.124	0.5456	19.77	86.988	0.027	0.1188	0.00036	0.001584	0.003	0.0132	0.0067	0.02948
Transportation gasoline use - passenger truck	gal	0	0.124	0	19.79	0	0.035	0	0.00036	0	0.003	0	0.00661	0
Transportation gasoline use - User Defined	gal	0	0.124	0	19.6	0	0.11	0	0.0045	0	0.00054	0	0.000039	0
Gasoline produced	gal	4.4	0.033	0.1452	2.8	12.32	0.0046	0.02024	0.005	0.022	0.0015	0.0066	0.001	0.0044
Total Gasoline Footprint		**4.4**		**0.6908**		**99.308**		**0.13904**		**0.023584**		**0.0198**		**0.03388**
Total Diesel Footprint														
On-site diesel use - Other	gal	276	0.139	38.364	22.5	6210	0.17	46.92	0.0054	1.4904	0.0034	0.9384	0.0000052	0.0014352
On-site diesel use <75 hp	gal	0	0.139	0	22.21	0	0.1565	0	0.000145	0	0.0145	0	0.00004	0
On-site diesel use 75<hp<750	gal	0	0.139	0	22.24	0	0.101	0	0.00013	0	0.009	0	0.00004	0
On-site diesel use >750 hp	gal	0	0.139	0	22.24	0	0.149	0	0.00013	0	0.006	0	0.00004	0
Transportation diesel use	gal	494.234	0.139	68.698526	22.5	11120.265	0.17	84.01978	0.0054	2.6688636	0.0034	1.6803956	0.0000052	0.00257
Transportation diesel use - car	gal	0	0.139	0	22.57	0	0.015	0	0.0002	0	0.003	0	0.00252	0
Transportation diesel use - passenger truck	gal	0	0.139	0	22.545	0	0.0585	0	0.0002	0	0.007	0	0.002605	0
Transportation diesel use - User Defined	gal	0	0.139	0	22.5	0	0.17	0	0.0054	0	0.0034	0	0.0000052	0
Diesel produced	gal	770.234	0.017	13.093978	3.02	2326.1067	0.0051	3.9281934	0.0062	4.7754508	0.0017	1.3093978	0.0011	0.8472574
Total Diesel Footprint		**770.234**		**120.1565**		**19656.372**		**134.86797**		**8.9347144**		**3.9281934**		**0.8512626**
Total Biodiesel Footprint														
On-site biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
On-site biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Transportation biodiesel use	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Transportation biodiesel use - User Defined	gal	0	0.127	0	22.3	0	0.2	0	0	0	0.00099	0	NP	
Biodiesel produced	gal	0	0.029	0	-16.8	0	0.018	0	0.033	0	0.00082	0	NP	
Total Biodiesel Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**
Total Natural Gas Footprint														
On-site natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Transportation natural gas use	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Transportation natural gas use - User Defined	ccf	0	0.103	0	13.1	0	0.01	0	0.0000063	0	0.00076	0	0.0000084	0
Natural gas produced	ccf	0	0.0052	0	2.2	0	0.0037	0	0.0046	0	0.000072	0	0.0000061	0
Total Natural Gas Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**
Total Liquified Petroleum Gas Footprint														
On-site liquified petroleum gas use - Other	ccf	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
On-site liquified petroleum gas use	ccf	0	NP		12.69	0	0.021	0	0.00013	0	0.001	0	0	0
Liquified petroleum gas produced	ccf	0	0.088	0	1.47	0	0.0016	0	0.0024	0	0.0007	0	0.0003	0
Total Natural Gas Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**
Total Compressed Gas Footprint														
On-site compressed gas use - Other	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
On-site compressed gas use	ccf	0	NP		1957.835	0	16.0325	0	0.023045	0	0.2775	0	0	0
Compressed gas produced	ccf	0	19.983	0	343.92	0	0.4732	0	2.1651	0	0.1846	0	0.2895	0
Total Natural Gas Footprint		**0**		**0**		**0**		**0**		**0**		**0**		**0**

Notes:

Note: Please refer to the "Default Conversions" tab for references for the default conversion factors used on this calculation sheet.

Space below available for notes and calculations:

Climate Screening Checklist

Background Information

- Project Manager: Matthew Carroll, PE
- Site Name: Teitelbaum Dry Cleaning, Inc.
- Site Number: C241149
- Site Location: 35-45 35th Street, Astoria, NY 11106
- Site Elevation (average above sea level): 37 feet above sea level (from USGS Flushing, NY Topographic Maps [2013]).
- ClimAID Region (Responding Climate Change in New York State (ClimAID) - NYSERDA): Region 4 (NYC and Long Island)
- Remedial Stage/site classification: Site Management - Class 4
- Contamination - Media Impacted/ Contaminants of Concern: Soil, groundwater, and soil vapor at the Site are impacted with cVOCs, specifically PCE.
- Proposed/Current Remedy: Remediation completed, soil cover system (building slab), chemical injections to groundwater (completed), onsite SVE system, onsite SSDS, offsite SSDS, Institutional Controls (Environmental Easement).
- What is the predicted timeframe of the remedy? Will components of the remedy still be in place in 10+ years? COC issuance for the Site is anticipated in December 2025. The SVE system, onsite SSDS, and offsite SSDS will operate in perpetuity until permission to shut down the systems is granted in writing by NYSDEC and NYSDOH based on post-remedial sampling results.
- Is the site in proximity to any sensitive receptors? (e.g. wetlands, waterbodies, residential properties, hospitals, schools, drinking water supplies, etc.) One school is located 160 feet southwest of the Site.

Is the site in a disadvantaged community (DAC) or potential environmental justice area (PEJA) (Use DECinfolocator: DECinfo Locator (ny.gov))?

☒ **Yes** ☐ **No**

If the site is in a DAC or PEJA, will climate impacts be magnified? If yes, list how and why.

☐ **Yes** ☒ **No**

Should thresholds of concern be lowered to account for magnification of impacts? If yes, indicate how lower thresholds will be used in the screening.

☐ **Yes** ☒ **No**

Climate Screening Table*

Potential Climate Hazards	**Relevant to the Site Location** (Y/N/NA)[1]	**Projected Change** (Reference data source/Model)[3]	**Potential to Impact Remedy** (Y/N)	**Is remedy/site already resilient?** (Y/N)[4]
Precipitation	Potentially	N - per FEMA RAPT	N/A	N/A
Temperature[2] (Extreme Heat or Cold Weather Impacts)	Y	Y - per FEMA RAPT	Y	Y - A telemetry system has been installed with the SVE system and SSDSs to alert project contacts in the event of any power outages or surges
Sea Level Rise	N	N/A	N/A	N/A
Flooding	N	N/A	N/A	N/A
Storm Surge	N	N/A	N/A	N/A
Wildfire	N	N/A	N/A	N/A
Drought	N	N/A	N/A	N/A
Storm Severity	Y	Y - per FEMA RAPT	Y	Y - A telemetry system has been installed with the S
Landslides	N	N/A	N/A	N/A
Other Hazards:	N/A	N/A	N/A	N/A

* Links to potential data sources can be found on the following page

[1] If the first column is N --> The rest of the columns will be N/A, the hazard is not applicable to the site.

[2] Extreme Heat: periods of three or more days above 90°F- Extreme Cold: Individual days with minimum temperatures at or below 0 degrees F (NYSERDA ClimAID report)

[3] List the projected change in specific terms or units e.g. inches of rain fall, feet of sea level rise, etc.

[4] If final column is Y, provide reasoning, if the final column is N --> Climate Vulnerability Assessment (CVA) required.

Required Next Steps (If no further action is required, provide justification):

No further action at this time, annual inspections of all engineering controls will be conducted, as well as inspections following any severe weather event. Telemetry systems were installed with the SVE system and SSDSs to increase their resiliency to potential climate hazards.

Potential Data Sources (not an exhaustive list)- from Superfund Climate Resilience: Vulnerability Assessment | US EPA

NYSERDA ClimAID report- Responding Climate Change in New York State (ClimAID) - NYSERDA

FEMA- National Flood Hazard Layer | FEMA.gov

NOAA- National Storm Surge Risk Maps - Version 3 (noaa.gov)

Department of Agriculture Forest Service Wildfire Risk to Communities

EPA Climate Change Indicators in the United States

EPA Climate Resilience Evaluation & Awareness Tool (CREAT) | U.S. Climate Resilience Toolkit

EPA National Stormwater Calculator

National Integrated Drought Information System U.S. Drought Portal

National Interagency Coordination Center National Interagency Fire Center

National Oceanic and Atmospheric Administration Coastal Services Digital Coast

- Resources to help communities assess coastal hazards, such as the Sea Level Rise Viewer for visualizing community-level impacts of flooding or sea level rise and downloadable LIDAR data

National Oceanic and Atmospheric Administration National Centers for Environmental Information website

National Oceanic and Atmospheric Administration Sea Level Trends

National Weather Service Climate Prediction Center

National Weather Service National Hurricane Center

National Weather Service Sea, Lake, and Overland Surges from Hurricanes (SLOSH)

National Weather Service Storm Surge Hazard Maps

U.S. Federal Government Climate Resilience Toolkit: The Climate Explorer

U.S. Army Corps of Engineers Climate Prepardness and Resilience

U.S. Geological Survey Coastal Change Hazards Portal

U.S. Geological Survey Landslide Hazards Program

U.S. Geological Survey National Ground-water Monitoring Network Data Portal

U.S. Geological Survey National Climate Change Viewer

U.S. Geological Survey National Water Dashboard

U.S. Geological Survey StreamStats

NYS Department of State- Assess | Department of State (ny.gov)

NYSERDA NY Costal Floodplain Mapper- Home Page (ny.gov)

NYSDEC Costal Erosion Hazards- Coastal Areas Regulated By The CEHA Permit Program - NYDEC

NYSDOH Heat Index- health.ny.gov/environmental/weather/vulnerability_index/county_maps.htm